2014-2015 MS4 ANNUAL REPORT

Commonwealth of Pennsylvania

Prepared for: York City, York County, PA June 2015



Engineer's Project No. 0407.5.21.00



Excellence in Civil Engineering

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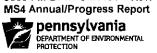
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COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT



MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) ANNUAL/PROGRESS REPORT

For the Re	porting Per	iod: April 1	, 2014	to	March 31, 2	015	
	_	ss Report al Permittee		Due Da	ate: <u>June 30, 2</u>	015	
315.2 (25.24) 315.2 (25.24) 316.3 (35.95)		GENER	AL INFO	RMATION			akijib searb saat Bellas Bellas Vas Pranse ka
Permittee Name:	City of York	(4 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	NPDES Permit	No.: PA G1	33596	on the series of
Mailing Address:	101 South (George Steet		Effective Date:	April 1	, 2013	
City, State, Zip:	York, PA 1	7401		Expiration Date	: March	31, 2018	
MS4 Contact Person:	James E. G	ross		Renewal Due D	ate: Octob	er 2, 2017	
Title:	Director of	Public Works		Admin. Extende	ed? 🗌 Ye	s 🛭 No	
Phone:	(717) 849-2	245		Municipality:	City o	f York	
Email:	jgross@yo	kcity.org		County:	York		
Are there any discharges Identify all surface water the requested information	s to waters with	nin the Chesapeak	ke Bay Wa] Yes □ No	·····	and provide
Receiving Water	Name	Ch. 93 Class.	Impaire	ed? C	ause(s)	TMDL?	WLA?
Codorus Cree	ek	WWF	Yes	Aq	uatic Life	No	No
UNT to Corodus Creek Run)	(Poorhouse	WWF	Yes	Aq	uatic Life	No	No
UNT to Codorus Creek	(Tyler Run)	WWF	Yes	Aq	uatic Life	No	No
Mill Creek		WWF	Yes	Aq	uatic Life	No	No
Willis Run		WWF	Yes	Aq	uatic Life	No	No
UNT to Willis F	Run	WWF	Yes	Aq	uatic Life	No	No
UNT to Corous Creek Run)	(Lightners	WWF	Yes	Aq	uatic Life	No	No
Identify any Wasteload (load(s)):	Allocations (W	 /LAs) identified in	TMDLs fo	or the MS4, if ap	pplicable. Identif	y the pollutant(s) and mass

GENERAL MINIMUM CONTROL MEASURE	E (MCM) INFORMATION	
Have you completed all MCM activities required by the permit for this report	ng period? 🛛 Yes 🗌	No
Provide current contact name and phone number information for the require	d MCMs (if same as page 1, leav	e blank):
мсм	Contact Name	Phone
#1 Public Education and Outreach on Storm Water Impacts	James E. Gross	(717) 849-2245
#2 Public Involvement/Participation	James E. Gross	(717) 849-2245
#3 Illicit Discharge Detection and Elimination (IDD&E)	James E. Gross	(717) 849-2245
#4 Construction Site Storm Water Runoff Control	Relying on State Program	N/A
#5 Post-Construction Storm Water Management in New Development and Redevelopment	James E. Gross	(717) 849-2245
#6 Pollution Prevention / Good Housekeeping	James E. Gross	(717) 849-2245
MCM #1 - PUBLIC EDUCATION AND OUTREACH	ON STORM WATER IMPA	стѕ
BMP #1: Develop, implement and maintain a written Public Education a	and Outreach Program	
Measurable Goal: For new permittees a Public Education and Outreach Paduring the first year of permit coverage and shall be re-evaluated each renewal permittees, the existing PEOP shall be reviewed and revised as neachieve measurable improvements in the target audience's understanding and the steps they can take to prevent it.	permit year thereafter and revisecessary. The permittee's PEOP	sed as needed. For shall be designed to
1. For new permittees only, attach the written PEOP or a summary thereo	f to the first report submitted to D	EP.
If you are not a new permittee, did you complete and submit your writte If Yes, provide the latest submission date: June 29, 2015	n PEOP to DEP? ⊠ Yes □ N	0
3. Date of last evaluation of or revision to the PEOP: July 10, 2014		
4. What were the plans and goals for public education and outreach for th	e reporting period?	
The City continued to develop multiple activities for education an of MCM 1. A description of all activities is provided in the MCM 1 F		
5. Did the MS4 achieve its goal(s) for the PEOP during the reporting period	d? ⊠ Yes □ No	
Explain the rationale for your answer:		
The City can demonstrate that MS4-related informational and educusing a variety of methods. See the MCM 1 Appendix.	cational material reached their	target audiences,
6. Identify specific plans and goals for public education and outreach for t	he upcoming year:	
The City is continually seeking new ways to dissemenate MS4-re MS4 Taskforce will continue to review the PEOP at least once a ye		
BMP #2: Develop and maintain lists of target audience groups present	within the areas served by you	ur MS4
Measurable Goal : For new permittees, the lists shall be developed wit reviewed and updated as necessary every year thereafter. For renewal pupdated annually.		
1. For new permittees only, attach your target audience list(s) to the first r	report submitted to DEP.	

2.	If you are not a new permittee, did you complete and submit your target audience list to DEP? Yes No If Yes, provide the latest submission date: June 29, 2015
3.	Date of last review or revision to target audience list(s): July 10, 2014
ви	IP #3: Annually publish at least one educational item on your Stormwater Management Program
and pul	Pasurable Goal: For new permittees, stormwater educational and informational items shall be produced and published in print addresses of the Internet within the first year of permit coverage. In subsequent years (and for renewal permittees), the list of items blished and the content in these items shall be reviewed, updated, and maintained annually. Your publications shall contain imwater educational information that addresses one or more of the 6 MCMs.
1.	For new permittees only, attach your published stormwater educational or informational materials to the first report submitted to DEP.
2.	If you are not a new permittee, did you complete and submit your published stormwater educational or informational materials to DEP? Yes No If Yes, provide the latest submission date: June 29, 2015
3.	Do you have a municipal newsletter? Yes No If Yes, how often was it published during the reporting period and what MS4-related material did it contain? It is published quarterly, and contains education, training, and general information related to MS4.
4.	Do you have a municipal website? Yes No (URL: http://yorkcity.org/stormwater-management/) If Yes, what MS4-related material does it contain? Articles, reports, presentations, videos, contact information (for illict discharges), and links to the websites of other local water conservation organizations.
5.	Describe any other method(s) used during the reporting period to provide information on stormwater to the public: Other methods are summarized in BMP #4.
6.	Date of most recent review and/or update to published stormwater educational materials: July 10, 2014
7.	Identify specific plans for the publication of stormwater materials for the upcoming year: The current methods and mediums of dissemenating MS4-related informational and eductional material (i.e., the City's website, pamphlet kiosk, newsletters, etc.) to City employees and the public will continue to be used, and improved upon. The MS4 Taskforce will also discuss and investigate new ways of reaching the target audiences.
BN	MP #4: Distribute stormwater educational materials to the target audiences
	easurable Goal: All permittees shall select and utilize at least two distribution methods in each permit year. These are in dition to the newsletter and website provisions of BMP #3.
po	entify the two additional methods of distributing stormwater educational materials during the previous year (e.g., displays, sters, signs, pamphlets, booklets, brochures, radio, local cable TV, newspaper articles, other advertisements, bill stuffers, sters, presentations, conferences, meetings, fact sheets, giveaways, or storm drain stenciling).
inc	addition to the newsletter and website, the City distributes pamphlet materials at City Hall via a kiosk and also cludes these materials with all issued building permits. The City also teaches environmental education classes in ty schools, streams educational ads on the local television station, and includes stormwater information with utility ls.

MCM #2 - PUBLIC INVOLVEMENT/PARTICIPATION

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BMP #1: Develop, implement and maintain a written Public Involvement and Participation Program (PIPP)

Measurable Goal: A new permittee's PIPP shall be developed and implemented during the first year of coverage under this General Permit. All permittees shall re-evaluate the PIPP each permit year and revise as needed. Your PIPP shall include, but not be limited to:

- a. Opportunities for the public to participate in the decision-making processes associated with the development, implementation, and update of programs and activities related to this General Permit.
- b. Methods of routine communication to groups such as watershed associations, environmental advisory committees, and other environmental organizations that operate within proximity to the permittee's regulated small MS4s or their receiving waters.
- c. Making your periodic reports available to the public on your website, at your municipal offices, or by US Mail upon request.
- 1. For new permittees only, attach your written PIPP or a summary thereof to the first report submitted to DEP.
- 2. If you are not a new permittee, did you complete and submit your written PIPP or summary to DEP? ☑ Yes ☐ No If Yes, provide the latest submission date: June 29, 2015
- 3. Date of last review and/or update to the PIPP: July 10, 2014
- 4. Explain how your PIPP addresses items a, b and c of the Measurable Goal:
 - a. During City Council Meetings, the MS4 program is a standing issue for discussion on the City Engineer's monthly report.
 - b. The City is a municipal partner in the Watershed Alliance of York (WAY) a coalition of municipalities, non-profits, and for-profit organizations, which are leaders in public education, watershed planning, restoration and protection in York County. A link to WAY is provided in on the City's website. A City staff member currently sits on WAY's Board of Directors.
 - c. A link to a copy of the City's latest MS4 Annual Report is provided on the City's stormwater management website section.

BMP #2: Prior to adoption of any ordinance (municipal permittees) or SOP (non-municipal permittees) required by the permit, provide adequate public notice and opportunities for public review, input, and feedback.

Measurable Goal: Advertise any proposed MS4 Stormwater Management Ordinance or SOP, provide opportunities for public comment, evaluate any public input and feedback, and document the comments received and the municipality's response.

- Was an MS4-related ordinance or SOP developed during the reporting period? ☐ Yes ☒ No
- 2. If Yes, describe how you advertised the draft ordinance and how you provided opportunities for public review, input and feedback:

N/A

3. If an ordinance or SOP was enacted/developed or amended during the reporting period, provide the following information:

	Ordinance No. / SOP Name	Date of Public Notice	Date of Public Hearing	Date Enacted
	N/A		-	
ı				

BMP #3: Regularly solicit public involvement and participation from the target audience groups. This should include an effort to solicit public reporting of suspected illicit discharges. Assist the public in their efforts to help implement your SWMP. Conduct public meetings to discuss the on-going implementation of your SWMP.

Measurable Goals: Conduct at least one public meeting per year to solicit public involvement and participation from target audience groups. The public should be given reasonable notice through the usual outlets a reasonable period in advance of each meeting. During the meetings, you should present a summary of your progress, activities, and accomplishments with implementation of your SWMP, and you should provide opportunities for the public to provide feedback and input. Your presentation can be made at specific MS4 meetings or during any other public meeting. Under this MCM, you should document and report instances of cooperation and participation in your activities; presentations you made to local watershed organizations and conservation organizations; and similar instances of participation or coordination with organizations in your community. You also should document and report activities in which members of the public assisted or participated in your meetings and in the implementation of your SWMP, including education activities or organized implementation efforts such as cleanups, monitoring, storm drain stenciling, or others.

- 1. Date of the public meeting(s): March 17, 2015
- 2. How were meeting(s) advertised to the public? The meeting was advertised through the City Council Agenda, which is posted on the website.
- Indicate where the meeting(s) were held and the number of attendees:
 The meeting was held in City Council Chambers during a regularly scheduled meeting.
- 4. What types of MS4-related activities did you solicit public involvement and participation for? This meeting was utilized to update Council on the results of a DEP MS4 Audit.
- 5. What MS4-related activities did the public participate in? N/A

MCM #3 - ILLICIT DISCHARGE DETECTION AND ELIMINATION (IDD&E)

BMP #1: You shall develop and implement a written program for the detection, elimination, and prevention of illicit discharges into your regulated MS4s. Your program shall include dry weather field screening of outfalls for non-stormwater flows, and sampling of dry weather discharges for selected chemical and biological parameters. Test results shall be used as indicators of possible discharge sources.

Measurable Goal: For new permittees, the IDD&E program shall be developed during the first year of coverage under this General Permit and shall be implemented and evaluated each year thereafter. For renewal permittees, the existing IDD&E program shall continue to be implemented and evaluated annually. Records shall be kept of all outfall inspections, flows observed, results of field screening and testing, and other follow-up investigation and corrective action work performed under this program.

- 1. For new permittees only, attach your written IDD&E program to the first report.
- 2. If you are not a new permittee, did you complete and submit your written IDD&E program to DEP? ☑ Yes ☐ No If Yes, provide the latest submission date: June 25, 2014; IDD&E program updated on July 18, 2014 and is included.
- 3. Date of last review and/or update to IDD&E program: July 18, 2014

BMP #2: Develop and maintain a map of your regulated small MS4. The map must also show the location of all outfalls and the locations and names of all surface waters of the Commonwealth (e.g., creek, stream, pond, lake, basin, swale, channel) that receive discharges from those outfalls.

Measurable Goals: For new permittees, develop the map(s) of your regulated small municipal separate storm sewer systems and the information on all outfalls from your regulated small MS4 by the end of the fourth (4th) year of permit coverage. For renewal permittees, the existing map(s) of your regulated small MS4 shall be updated and maintained as necessary during each year of coverage under the permit.

1	. Have	you comple	eted a m	ap(s) o	ot all	l outfalls ai	nd receivin	g waters of	your storm	sewer system?	\times	Yes	\sqcup	Ν	0
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2.	For new permittees only, attach the completed map to the 4 th year Annual Report.
3.	Date of last update or revision to map(s): October 13, 2014 (variable; GIS-based).
4.	Total number of discharge points in your storm sewer system that: Discharge directly to surface waters (outfalls): 218 Discharge to storm sewers owned by others: 6
5.	Total number of outfalls that are mapped at this time: 369 (218 City, 134 Private, 6 Sealed)
pe roa	MP #3: In conjunction with the map(s) created under BMP #2 (either on the same map or on a different map), new ermittees shall show, and renewal permittees shall update, the entire storm sewer collection system, including ads, inlets, piping, swales, catch basins, channels, basins, and any other features of the permittee's storm sewer stem including municipal boundaries and/or watershed boundaries.
an	easurable Goals: For new permittees, develop the map(s) by the end of the fourth (4th) year of coverage under the permit and update and maintain the map(s) as necessary each year of permit coverage thereafter. For renewal permittees, update and maintain the map(s) as necessary during each year of permit coverage.
1.	Have you completed a map(s) that includes roads, inlets, piping, swales, catch basins, channels, basins, municipal boundaries and watershed boundaries? \boxtimes Yes \square No
2.	If Yes, is the map(s) on the same map(s) as for outfalls and receiving waters? Yes No
3.	For new permittees only, attach the completed map to the 4 th year Annual Report.
4 .	If you are not a new permittee, did you complete and submit your map to DEP? Yes No If Yes, provide the latest submission date: August 29, 2014 (result of PA DEP inspection).
5.	Date of last update or revision to map: October 13, 2014 (variable; GIS-based).
SC	MP #4: Following the IDD&E program created pursuant to BMP #1, the permittee shall conduct outfall field creening, identify the source of any illicit discharges, and remove or correct any illicit discharges using procedures eveloped under BMP #1.
Fo	
of tra Inv Pr ma	or all permittees, outfall inspections need to be prioritized according to the perceived chance of illicit discharges within the utfall's contributing drainage area. Observations of each outfall shall be recorded each time an outfall is screened, regardless the presence of dry weather flow. Proper quality assurance and quality control procedures shall be followed when collecting, ansporting or analyzing water samples. All outfall inspection information shall be recorded on the Outfall Reconnaissance ventory/Sample Collection field sheet excerpted from the Illicit Discharge Detection and Elimination: A Guidance Manual for regram Development and Technical Assessments (CWP, October 2004). Adequate written documentation shall be aintained to justify a determination that an outfall flow is not illicit. If an outfall flow is illicit, the actions taken to identify and iminate the illicit flow also shall be documented.
of tra Inv Pr ma eli	utfall's contributing drainage area. Observations of each outfall shall be recorded each time an outfall is screened, regardless the presence of dry weather flow. Proper quality assurance and quality control procedures shall be followed when collecting, ansporting or analyzing water samples. All outfall inspection information shall be recorded on the Outfall Reconnaissance ventory/Sample Collection field sheet excerpted from the Illicit Discharge Detection and Elimination: A Guidance Manual for rogram Development and Technical Assessments (CWP, October 2004). Adequate written documentation shall be aintained to justify a determination that an outfall flow is not illicit. If an outfall flow is illicit, the actions taken to identify and
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of tra Inv Pr ma eli Th rep	itfall's contributing drainage area. Observations of each outfall shall be recorded each time an outfall is screened, regardless the presence of dry weather flow. Proper quality assurance and quality control procedures shall be followed when collecting, ansporting or analyzing water samples. All outfall inspection information shall be recorded on the Outfall Reconnaissance ventory/Sample Collection field sheet excerpted from the Illicit Discharge Detection and Elimination: A Guidance Manual for regram Development and Technical Assessments (CWP, October 2004). Adequate written documentation shall be aintained to justify a determination that an outfall flow is not illicit. If an outfall flow is illicit, the actions taken to identify and iminate the illicit flow also shall be documented. The results of outfall inspections and actions taken to remove or correct illicit discharges shall be summarized in periodic sports. For new permittees only, were at least 40% of all outfalls screened during dry weather? Yes No If Yes for #1, indicate the number screened and the percent of all outfalls it represents. If No for #1, indicate reason(s) why
of tra Inv Pr ma eli Th rep	utfall's contributing drainage area. Observations of each outfall shall be recorded each time an outfall is screened, regardless the presence of dry weather flow. Proper quality assurance and quality control procedures shall be followed when collecting, ansporting or analyzing water samples. All outfall inspection information shall be recorded on the Outfall Reconnaissance ventory/Sample Collection field sheet excerpted from the Illicit Discharge Detection and Elimination: A Guidance Manual for regram Development and Technical Assessments (CWP, October 2004). Adequate written documentation shall be aintained to justify a determination that an outfall flow is not illicit. If an outfall flow is illicit, the actions taken to identify and iminate the illicit flow also shall be documented. The results of outfall inspections and actions taken to remove or correct illicit discharges shall be summarized in periodic sports. For new permittees only, were at least 40% of all outfalls screened during dry weather? Yes No If Yes for #1, indicate the number screened and the percent of all outfalls it represents. If No for #1, indicate reason(s) why this was not completed: Are you on pace to screen all outfalls twice during the permit term? Yes No

3 .	For all permittees, indicate the percent of outfalls screened that revealed dry weather flows: 45.5%
4.	Did any dry weather flows reveal color, turbidity, sheen, odor, floating or submerged solids? Yes No
5.	If Yes for #4, attach all sample results to this report with a map identifying the sample location. Explain the corrective action(s) taken in the attachment.
6.	Do you use the "Outfall Reconnaissance Inventory / Sample Collection Field Sheet" provided in the permit?
	☐ Yes No
	If No, attach a copy of your monitoring form.
to	MP #5: Enact a stormwater management ordinance (municipal entities) or develop an SOP (non-municipal entities) implement and enforce a stormwater management program that includes prohibition of non-stormwater discharges the regulated small MS4.
fro. ord Ch	easurable Goal: Within the first year of coverage under the permit, new permittees shall enact and implement an ordinance m an Act 167 Plan approved by the Department in 2005 or later, the MS4 Stormwater Management Ordinance; or an dinance that satisfies all applicable requirements in a completed and signed MS4 Stormwater Management Ordinance necklist. (For non-municipal permittees, new permittees shall develop and implement a Standard Operating Procedure (SOP) thin the first year of coverage).
sai	newal permittees must continue to maintain, update, implement, and enforce a Stormwater Management Ordinance that tisfies all applicable requirements. (For non-municipal permittees, the SOP satisfies this requirement. If no existing SOP ists, it should be developed during the first year of coverage).
soi rec	easurable Goal: New permittees shall submit a letter signed by a municipal official, municipal engineer, or the municipal licitor as an attachment to their first year report certifying the enactment of an ordinance that meets all applicable quirements of this permit. Renewal permittees shall update their existing ordinance, if necessary, and submit documentation completion to the Department. (For non-municipal permittees, submit the SOP to the first report).
1.	Do you have an ordinance (municipal) or SOP or other mechanism (non-municipal) that prohibits non-stormwater discharges? \boxtimes Yes \square No
	If Yes, indicate the date of the ordinance or SOP: October 4, 2011
2.	For new permittees only, attach an ordinance (or SOP) and letter from an official, engineer or solicitor that prohibits non-stormwater discharges to the first report submitted to DEP.
3.	If you are not a new permittee, did you complete and submit your ordinance (or SOP) and letter from an official, engineer or solicitor that prohibits non-stormwater discharges to DEP? \boxtimes Yes \square No
4.	Were there any violations of the ordinance during the reporting period? ⊠ Yes ☐ No
	If Yes, describe what enforcement actions were taken for each violation:
	See MCM 3 Appendix.
	MP #6: Provide educational outreach to public employees, business owners and employees, property owners, the neral public and elected officials (i.e., target audiences) about the program to detect and eliminate illicit discharges.
sh pro of co	easurable Goals: During each year of permit coverage, appropriate educational information concerning illicit discharges hall be distributed to the target audiences using methods outlined under MCM #1. If not already established, set up and comote a stormwater pollution reporting mechanism (e.g., a complaint line with message recording) by the end of the first year permit coverage for the public to use to notify you of illicit discharges, illegal dumping or outfall pollution. Respond to all implaints in a timely and appropriate manner. Document all responses, include the action taken, the time required to take the tion, whether the complaint was resolved successfully.

	Was IDD&E-related information distributed to public employees, businesses, and the general public during the reporting period? ☑ Yes ☐ No
	If Yes, what was distributed? The hotline to report an illicit discharge is provided in Stormwater Management portion of the City's website.
2.	Is there a well-publicized method for employees, businesses and the public to report stormwater pollution incidents?
	⊠ Yes □ No
3.	Do you maintain documentation of all responses, action taken, and the time required to take action? 🗵 Yes 📋 No
	MCM #4 - CONSTRUCTION SITE STORM WATER RUNOFF CONTROL
Are	you relying on PA's statewide program for stormwater associated with construction activities to satisfy this MCM?
\boxtimes	Yes No (If No, complete all remaining questions for this MCM; if Yes, skip to MCM #5).
Yo ins	IP #1: Develop your program consisting of all procedures necessary to comply with the requirements of this MCM. ur program shall provide for construction stormwater permitting, construction inspection, and enforcement of stallation and maintenance of the necessary E&S control measures. Your program shall describe clearly how your ogram will be coordinated with DEP's NPDES Construction Stormwater Permitting program.
CO	asurable Goals: For new permittees, the written program for this MCM shall be developed during the first year of permit verage; nevertheless, you are responsible for implementation of this MCM during entire term of this permit, including the time a are developing your program.
wri agi }ad Re Au	r all permittees, your program shall be reviewed and updated during each year of permit coverage. The purpose of the tten program is to establish clear roles and responsibilities for the implementation of the MCM #4 requirements. An reement between the permittee, the CCD, and any other resources to be used by the permittee that clearly defines roles for ch entity is recommended. If an agreement is made, you shall place and keep a written copy in your file, consistent with the tention of Records requirements in this Permit. Please note that in accordance with Section A.2.h in Part A of the thorization to Discharge, as the permittee you are responsible to ensure that implementation of all requirements under this rmit are fulfilled.
1.	For new permittees only, attach the written stormwater associated with construction activities program to the first report submitted to DEP.
2.	If you are not a new permittee, did you complete and submit your written stormwater associated with construction activities program to DEP? Yes No
	If Yes, provide the latest submission date:
3.	Date of last update or revision to the stormwater associated with construction activities program:
	IP #2: The permittee shall enact, implement, and enforce an ordinance to require the implementation of erosion and diment control BMPs, as well as sanctions to ensure compliance.
	easurable Goal: Within the first year of coverage under the permit, new permittees shall enact and implement an ordinance at meets all applicable requirements of this permit. (Non-municipal permittees shall develop and implement an SOP).
as	pasurable Goal: Permittees shall submit a letter signed by a municipal official, municipal engineer or the municipal solicitor an attachment to their first periodic report certifying the enactment and implementation of a stormwater management dinance that meets all requirements of this permit.
1.	For new permittees only, attach an ordinance (or SOP) and letter from an official, engineer or solicitor that addresses stormwater associated with construction activities to the first report submitted to DEP.
2.	If you are not a new permittee, did you complete and submit your ordinance (or SOP) and letter from an official, engineer or solicitor that addresses stormwater associated with construction activities to DEP? No
	If Yes, provide the latest submission date:

BMP #3: Develop and implement requirements for construction site operators to control waste at the construction site hat may cause adverse impacts to water quality. While sediment is the most common pollutant of concern for MCM #4, there are other types of pollutants that also can be a concern and the intent of this BMP is to address these other types of pollutants, such as, but not limited to, discarded building materials, washout from concrete trucks, chemicals, litter, and sanitary waste.									
Measurable Goal: New permittees shall establish requirements to address this BMP by the end of the first year of permit coverage. Renewal permittees shall continue to implement existing requirements and update as necessary. This could be implemented by written municipal ordinance/code provisions, by standard notes on the site plans, by any other written format that accomplishes the objectives of this BMP, or by any combination of these measures. The goal of this BMP shall be communicated to construction site operators during pre-construction meetings. This BMP shall be implemented during each year of the MS4 permit. Permittees must prepare and maintain records of site inspections, including dates and results and you must maintain these records in accordance with the Retention of Records requirements in this Permit.									
1. Identify the mechanism(s) in place to regulate construction site operators and wastes produced at construction sites:									
2. During the reporting period what has been the results of implementing the mechanism(s) described above?									
BMP #4: Develop and implement procedures for the receipt and consideration of public inquiries, concerns, and information submitted by the public (to the permittee) regarding local construction activities. The permittee shall demonstrate acknowledgement and consideration of the information submitted, whether submitted verbally or in writing.									
Measurable Goal : Permittees shall establish and implement a tracking system to keep a record of any submitted public information as well as your response, actions, and results. This BMP shall be implemented during each year of coverage under this General Permit and information should be submitted with the each periodic report.									
Describe the tracking system established for documenting public information concerning local construction activities and describe responses taken during the reporting period:									
MCM #5 - POST-CONSTRUCTION STORM WATER MANAGEMENT IN NEW DEVELOPMENT AND REDEVELOPMENT									
Are you relying on PA's statewide program for MCM #5 BMPs #1 - #3? ☑ Yes ☐ No									
(If No, complete all remaining questions for this MCM; if Yes, skip to BMP #4)									
BMP #1: Develop a written procedure that describes how the permittee shall address all required components of this MCM. Guidance can be found in the Pennsylvania Stormwater Best Management Practices Manual.									
Measurable Goal : The written procedure shall be developed by the end of the first year of permit coverage and be reviewed and updated every permit year thereafter, as needed. The intent of BMP #1 is for the permittee to describe how the listed tasks will be accomplished.									
1. For new permittees only, attach your written procedure for post-construction management to the first report.									
2. If you are not a new permittee, did you complete and submit your written procedure for post-construction management to DEP? Yes No									
If Yes, provide the latest submission date:									
3. Date of last review or update of post-construction management procedure:									

the cor	MP #2: Require the implementation of a combination of structural and/or non-structural BMPs that are appropriate to be local community, that minimize water quality impacts, and that are designed to maintain pre-development runoff conditions. This requirement can be met by ensuring that the selected BMPs comply with the municipal Stormwater lanagement Ordinance that meets the requirements of the permit.									
con (e.g	asurable Goal: All qualifying development or redevelopment projects shall be reviewed to ensure that their post- struction stormwater management plans and selected BMPs conform to the applicable requirements. A tracking system a, database, spreadsheet, or written list) shall be maintained to record qualifying projects and their associated BMPs. In or records, you shall note if there are no qualifying projects in a calendar year.									
1.	Number of development or redevelopment projects in urbanized area during reporting period:									
2.	Describe the tracking system in place:									
3.	Describe the structural and/or non-structural BMPs that were required for these projects:									
вм	P #3: Ensure that controls are installed that shall prevent or minimize water quality impacts.									
ens list) wei sur	asurable Goal: All qualifying development or redevelopment projects shall be inspected during the construction phase to sure proper installation of the approved structural PCSM BMPs. A tracking system (e.g., database, spreadsheet, or written shall be implemented to track the inspections conducted and to track the results of the inspections (e.g., BMPs were, or re not, installed properly). Permittees not relying on DEP's statewide QLP to satisfy requirements under this BMP shall numerize construction inspections and results in periodic reports. See BMP #6 for requirements related to post-construction pection and tracking of PCSM BMPs to ensure that the operation and maintenance plan is being implemented.									
	nere were development or redevelopment projects during the reporting period, attach documentation of inspections of PCSM Ps to this report.									
me red	P #4: The permittee shall enact, implement, and enforce an ordinance (municipal) or SOP or other regulatory chanism (non-municipal) to address post-construction stormwater runoff from new development and evelopment projects, as well as sanctions and penalties associated with non-compliance, to the extent allowable der State or local law.									
	asurable Goal: Within the first year of coverage under this permit, new permittees shall enact and implement a stormwater nagement ordinance (municipal) or SOP (non-municipal) that meets the requirements of this General Permit.									
sol	asurable Goal : All permittees shall submit a letter signed by a municipal official, municipal engineer or the municipal icitor as an attachment to their first periodic report certifying the enactment of a stormwater management ordinance that ets the requirements of this General Permit.									
1.	Do you have an ordinance (or SOP) to address post-construction stormwater runoff from new and redevelopment projects and does it include sanctions? 🗵 Yes 🔲 No									
	If Yes, indicate the date of the ordinance or SOP: October 4, 2011									
	For new permittees only, attach a copy of the ordinance or SOP.									
2.	If you are not a new permittee, has the ordinance (or SOP) been submitted to DEP with a letter from an official, engineer or solicitor that certifies the enactment of an ordinance or SOP for PCSM activities? 🖂 Yes 📋 No									
3.	Do you have authority to take enforcement action for failure to properly operate and maintain stormwater practices/facilities? 🛛 Yes 🗌 No									

BMP #5: Develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new and redevelopment. Measures also should be included to encourage retrofitting LID into existing development. DEP's Pennsylvania Stormwater Best Management Practices Manual provides guidance on implementing LID practices.

Measurable Goal: In your inventory of development and redevelopment projects authorized for construction since March 10, 2003, that discharge stormwater to your regulated MS4s, indicate which projects incorporated LID practices and for each project list and track the BMPs that were used.

Measurable Goal: Enact ordinances consistent with LID practices and repeal sections of ordinances that conflict with LID practices. Progress with enacting and updating your ordinances to enable the use of LID practices shall be summarized in the periodic reports.

1. Identify ordinances enacted or updated during the reporting period to ensure consistency with LID practices:

No City Ordinances were enacted or updated during this reporting period to ensure consistency with LID practices. The City's Act 167 Stormwater Ordinance promotes reasonable development and protects natural features. Because the City is largely developed and urbanized, re-development is typically the primary and best opportunity for the emplacement of green infrastructure.

BMP 6: Ensure adequate operation and maintenance of all post-construction stormwater management BMPs installed at all qualifying development or redevelopment projects (including those owned or operated by the permittee).

Measurable Goal: Within the first year of coverage under this permit, new permittees shall develop and implement a written inspection program to ensure that stormwater BMPs are properly operated and maintained. The program shall include sanctions and penalties for non-compliance. All permittees shall review and update the inspection program annually and shall continue to implement this BMP.

Measurable Goal: An inventory of PCSM BMPs shall be developed by permittees and shall be continually updated during the term of coverage under the permit as development projects are reviewed, approved, and constructed. This inventory shall include all PCSM BMPs installed since March 10, 2003 that discharge directly or indirectly to your regulated small MS4s. The inventory also should include PCSM BMPs discharging to the regulated small MS4 system that may cause or contribute to violation of water quality standard. The inventory shall include:

- all PCSM BMPs that were installed to meet requirements in NPDES Permits for Stormwater Discharges Associated with Construction Activities approved since March 10, 2003;
- the exact location of the PCSM BMP (e.g., street address);
- information (e.g., name, address, phone number(s)) for BMP owner and entity responsible for BMP Operation and Maintenance (O&M), if different from BMP owner;
- the type of BMP and the year it was installed;
- maintenance required for the BMP type according to the Pennsylvania Stormwater BMP Manual or other manuals and resources;
- the actual inspection/maintenance activities for each BMP;
- an assessment by the permittee if proper operation and maintenance occurred during the year and if not, what actions the
 permittee has taken, or shall take, to address compliance with O&M requirements.
- For new permittees only, attach the written inspection program to ensure that stormwater BMPs are properly operated and maintained.
- 2. If you are not a new permittee, did you complete and submit your written inspection program to ensure that stormwater BMPs are properly operated and maintained to DEP? ☑ Yes ☐ No

 If Yes, provide the latest submission date: June 29, 2015
- 3. How do you ensure that stormwater BMPs are properly operated and maintained? Explain if you rely on means other than municipal inspections to ensure adequate O&M (consistent with your stormwater ordinance).
 - The City relies on the City Engineer to conduct routine BMP inspections.
- 4. Date that inspection program was last reviewed or updated: January 22, 2015
- 5. Total number of sites with PCSM BMPs installed as of the date of this report: 0
- Total number of sites inspected during this reporting period: 16

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- 7. Number of sites found to have PCSM BMP deficiencies: 12
 - 8. Number of enforcement actions taken during this reporting period: 0 (To occur during the 2015-2016 reporting period. 2014-2015 BMP inspections were scheduled to occur during March 2015; however, were delayed until the first week of April 2015, due to weather and snow cover.)

MCM #6 - POLLUTION PREVENTION / GOOD HOUSEKEEPING

BMP #1: Identify and document all facilities and activities that are owned or operated by the permittee and have the potential for generating stormwater runoff to the regulated small MS4. This includes activities conducted by contractors for the permittee. Activities may include the following: street sweeping; snow removal/deicing; inlet/outfall cleaning; lawn/grounds care; general storm sewer system inspections and maintenance/repairs; park and open space maintenance; municipal building maintenance; new construction and land disturbances; right-of-way maintenance; vehicle operation, fueling, washing and maintenance; and material transfer operations, including leaf/yard debris pickup and disposal procedures. Facilities can include streets; roads; highways; parking lots and other large paved surfaces; maintenance and storage yards; waste transfer stations; parks; fleet or maintenance shops; wastewater treatment plants; stormwater conveyances (open and closed pipe); riparian buffers; and stormwater storage or treatment units (e.g., basins, infiltration/filtering structures, constructed wetlands, etc.).

Measurable Goal: By the end of the first year of permit coverage, new permittees shall identify and document all types of municipal operations, facilities and activities and land uses that may contribute to stormwater runoff within areas of municipal operations that discharge to the regulated small MS4. Renewal permittees should have completed this list during the previous permit term. For all permittees, this information shall be reviewed and updated each year of permit coverage, as needed. Part of this effort shall include maintaining a basic inventory of various municipal operations and facilities.

	Have you identified all facilities and activities owned and operated by the permitee that have the potential to generate stormwater runoff into the MS4? ☑ Yes ☐ No
2.	When was the inventory last reviewed? April 10, 2014
3.	When was it last updated? May, 28, 2015

How many new facilities and/or activities were added to this inventory during this reporting period? 0

BMP #2: Develop, implement and maintain a written operation and maintenance (O&M) program for all municipal operations and facilities that could contribute to the discharge of pollutants from the regulated small MS4s, as identified under BMP #1. This program (or programs) shall address municipally owned stormwater collection or conveyance systems, but could include other areas (as identified under BMP #1). The O&M program(s) should stress pollution prevention and good housekeeping measures, contain site-specific information, and address the following areas:

- Management practices, policies, procedures, etc. shall be developed and implemented to reduce or prevent the
 discharge of pollutants to your regulated small MS4s. You should consider eliminating maintenance-area
 discharges from floor drains and other drains if they have the potential to discharge to storm sewers.
- Maintenance activities, maintenance schedules, and inspection procedures to reduce the potential for pollutants to reach your regulated small MS4s. You also should review your procedures for maintaining your stormwater BMPs.
- Controls for reducing or eliminating the discharge of pollutants from streets, roads, highways, municipal parking lots, maintenance and storage yards, waste transfer stations, fleet or maintenance shops with outdoor storage areas, and salt / sand (anti-skid) storage locations and snow disposal areas.
- Procedures for the proper disposal of waste removed from your regulated small MS4s and your municipal operations, including dredge spoil, accumulated sediments, trash, household hazardous waste, used motor oil, and other debris.

Measurable Goal: During the first year of permit coverage, new permittees shall develop and implement a written O&M program that complies with BMPs #1 and #2. Renewal permittees shall continue to implement their existing program. All permittees shall review the O&M program annually, edit as necessary, and continue to implement during every year of permit coverage.

	rerage.	rem pregram ame	,,	7,	,	
1.	For new permittees only,	attach the written C	&M program to the f	irst Annual Repo	rt.	

2. If you are not a new permittee, did you complete and submit your written O&M program to DEP? ☒ Yes ☐ No If Yes, provide the latest submission date: June 29, 2015

Date of last review or update to O&M program: April 10, 2014

BMP #3: Develop and implement an employee training program that addresses appropriate topics to further the goal of preventing or reducing the discharge of pollutants from municipal operations to your regulated small MS4s. The program may be developed and implemented using guidance and training materials that are available from federal, state or local agencies, or other organizations. Any municipal employee or contractor shall receive training. This could include public works staff, building / zoning / code enforcement staff, engineering staff (on-site and contracted), administrative staff, elected officials, police and fire responders, volunteers, and contracted personnel. Training topics should include operation, inspection, maintenance and repair activities associated with any of the municipal operations / facilities identified under BMP #1. Training should cover all relevant parts of the permittee's overall stormwater management program that could affect municipal operations, such as illicit discharge detection and elimination, construction sites, and ordinance requirements.

Measurable Goal: During the first year of permit coverage, new permittees shall develop and implement a training program that identifies the training topics that will be covered, and what training methods and materials will be used. Renewal permittees shall continue to operate under their existing program. All permittees shall review the training program annually, edit it as necessary, and continue to implement it during every year of permit coverage.

Measurable Goal: Your employee training shall occur at least annually (i.e., during each permit coverage year) and shall be fully documented in writing and reported in your periodic reports. Documentation shall include the date(s) of the training, the names of attendees, the topics covered, and the training presenter(s).

- For new permittees only, attach the written training program to the first Annual Report.
- 2. If you are not a new permittee, did you complete and submit your written training program to DEP? X Yes No If Yes, provide the latest submission date: June 29, 2015
- 3. Date of last review or update to training program: April 10, 2014
- 4. Identify the date(s) of employee training, the names of attendees, the topics covered, and the training presenters: See MCM 6 Appendix.

T PRACTICES (BMPs)
rother aspects of the SWMP developed by the permittee.
Mimimum Control Measure Project Plans as deemed be being adequately met, which was confimed in a DEP
Chesapeake Bay Pollutant Reduction Plan (CBPRP)
Is the permittee required to develop a CBPRP? ☐ Yes ☐ No
What is the status of the CBPRP (if applicable)?
 ☐ Under Development (Due Date:) ☐ Submitted to DEP (Submission Date: 12/2014) ☐ Approved by DEP (Approval Date:)
CBPRPs, describe progress with implementing BMPs and other
ke Bay Pollutant Reduction Plan. As indicated above, this ntly under review.
r CBPRPs, complete the section below. Identify the required llutant reductions committed to by the permittee (for those with elementing the BMPs, as of the end of the reporting period:
d five projects in conjuction with the County Plan. No BMPs

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BMP_INVENTORY

List all new structural BMPs installed and ongoing non-structural BMPs implemented in the urbanized area during the reporting period that are being used toward achieving load reductions in the permittee's MS4 TMDL Plan and/or CBPRP. Provide a name or description for each BMP, the area, in square feet (sf) that drains to each BMP (drainage area (DA)) (if applicable), the location of the BMP (latitude and longitude), the name of the water body that receives discharges from the BMP (if applicable), the date the BMP was installed or implemented, and whether the BMP was completed pursuant to an NPDES permit for stormwater associated with construction activities or other NPDES permit (check box if done under an NPDES permit).

BMP Name / Description	DA (sf)	Latitude	Longitude	Receiving Waters	Date Installed or Implemented	NPDES Permit?
IB Abel / Infiltration Facility	14374	39°58′48"	76°45'2"	UNT to Codorus Creek (Poorhouse Run)	2014	
Wellspan Health / Stormwater Basin	73772	39°58'48"	76°45'26"	UNT to Willis Run	2014	
Scheaffer Family Chiropractic / Rain Garden	22651	39°57'25"	76°42'55"	Willis Run	2014	
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OTHER REQUIRED REPORT ELEMENTS

Identify the progress towards achieving the statutory requirements of reducing the discharge of pollutants to the Maximum Extent Practicable (MEP) and complying with water quality standards.
In addition to efforts within the City's MS4 program, the City is participating in the York County Regional Chesapeake Bay Pollutant Reduction Plan effort. The plan will fund numerous projects with the main purpose of reducing the amount of pollutants discharged to the Bay.
Provide a summary of stormwater activities planned during the next reporting cycle (not identified previously in this report):
The City's Taskforce will continue to meet and discuss MS4 opportunities. Project Plans will be modified and revised as determined by the group.
Provide a summary of notices, intergovernmental agreements and other relevant documents if the permittee is relying on another governmental entity to satisfy any of its permit obligations
The City has executed a memorandum of understanding with the York County Conservation District to define the County's and the City's roles with respect to the E&S and Permitting requirements of MCM 4 and 5.

CERTIFICATION

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gathered and evaluated the information submitted. Based on my inquiry of the person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowledge of violations. See 18 Pa. C.S. § 4904 (relating to unsworn falsification).

James E. Gross	Jan Tyn
Name of Responsible Official	Signature
(717) 849-2245	6/19/15
Telephone No.	Date / /

MCM 1 APPENDIX

- 1. MCM 1 Project Plan
- 2. BMP 4 Attachments
 - a. City Newsletters
 - i. Spring 2014 Edition
 - ii. Fall 2014 Edition
 - iii. Spring 2015 Edition
 - b. Information on City Website
 - c. Printed Materials Available at City Hall
 - i. Brochure Summary
 - 1. Protecting Water Quality from Urban Runoff
 - 2. Match the Benefits of Wetlands/Word Search
 - 3. Water Conservation Ideas That Protect our Watersheds
 - 4. Get the Most Out of Rain
 - d. Public Education Classes
 - i. Class Calendar
 - ii. Photos from Class
 - iii. Teacher Evaluation Forms
 - e. Local Cable TV
 - i. MS4 Messages Included in Broadcasts

City of York MS4 Project Plan MCM #1

BMP 1.1: The Municipality must develop and implement a written Public Education and Outreach Program. The PEOP shall be designed to achieve measurable improvements in the target audience's understanding of the causes and impacts of stormwater pollution and the steps they can take to prevent it:

- a) **Requirement:** The PEOP shall be reviewed and revised as necessary. Analyze each activity to gauge its effectiveness and measurable outcome.
- b) Action Plan: The York City MS4 taskforce will review and revise this plan on an annual basis, at a minimum. The plan shall include the minimum required activities, and note all additional activities performed within the City that exceed minimum requirements. On July 10, 2014, the following members of the MS4 Taskforce reviewed and revised the PEOP: James Gross, Public Works Director; Cassie Dennis, Environmental Services Supervisor; Aaron Grim, Highway Superintendent; Veronica Chavez, Pretreatment Permit and Compliance Manager; India Banks, Operations Manager; Steve Buffington, Deputy Director, Permits Planning & Zoning; Jeff Shue, P.E., City Engineer, C.S. Davidson, Inc.; and Derek Rinaldo, E.I.T, C.S. Davidson, Inc.

BMP 1.2: Develop/maintain a list of target audience groups:

- a) Requirement: A list of target audience groups shall be identified for educational outreach activities. Target audiences may include residents, businesses, developers, schools, and municipal employees.
- b) Action Plan: The City of York will review and revise this list on an annual basis, at a minimum. It shall be ensured that all activities included as part of this plan are intended to reach a minimum of one identified target audience groups. York City's current target audiences are: City residents, City Property Owners, City Businesses, Elected Officials, School Students, Contractors, Visitors, and City Employees. It is to be noted that while the education of City Employees will be covered more in-depth as part of MCM #6 requirements, the City has a residency policy which requires all City employees to reside within the City. Therefore, education of our employees is also education of the City Residents.

BMP 1.3: The Municipality must publish educational material:

a) Requirement: Educational material shall include general stormwater education, a description of your stormwater management program, and/or information about your stormwater management activities. Publish and distribute in printed form a newsletter, pamphlet, or flyer containing the required information. Publish educational and informational items including links to DEP's and EPA's stormwater websites on your municipal website.

b) Action Plan:

- i) Printed material:
 - (1) City Newsletter The City publishes a quarterly newsletter which is distributed to all mailing addresses within the City. Each newsletter will include a minimum of one article relating to good stormwater practices or other stormwater quality educational topic. The Director of Public Works and the Environmental Services Supervisor are responsible for ensuring that information is provided each quarter for inclusion with the newsletter. Based on the newsletter's distribution method, the target audience groups have been identified to be City residents, City property owners, and City businesses.

ii) Website:

(1) Information and Links on Website – The City's website, www.yorkcity.org, contains an entire page dedicated to stormwater management educational information and links to partnering organizations. This page is administered by the Sanitary Sewer Maintenance

(2) Supervisor and is targeted towards City Residents. Content is added to the website periodically throughout the year, including a copy of the latest Annual Report submission.

BMP 1.4: Distribute stormwater educational materials to target audiences

- a) Requirement: Distribute materials utilizing a variety of distribution methods. A minimum of two distribution methods shall be utilized in addition to the printed material and website requirements of BMP 1.3.
- b) Action Plan: The following distribution methods will be utilized in addition to the activities identified in BMP 1.3:
 - i) City Hall
 - (1) Pamphlets at City Hall An assortment of Stormwater related pamphlets will be printed and continuously stocked in a kiosk located on the first floor of City Hall. The number of pamphlets distributed will be tracked to measure the effectiveness of this activity. The Environmental Services Supervisor has been tasked with tracking the number of pamphlets distributed and ensuring that the kiosk remains supplied. The target audience groups of this activity are City Residents and Visitors.
 - (2) **Bnilding Permits** The Zoning Officer and the Director of Permits are responsible for ensuring that educational material relating to stormwater management and good construction practices is attached to all issued building permits. This activity is intended to target contractors working within the City and City property owners.
 - ii) Education:
 - (1) Environmental Education Classes The Environmental Services Supervisor conducts a program annually within the York City School District to educate students on various environmental issues of today. The target audience for this activity is school students with the success of the program being tracked by the total number of students in attendance. The effectiveness of the presentation is also tracked through evaluation forms completed by the school teachers.
 - iii) Local Cable TV
 - (1) Illicit Discharge Hotline The City utilizes White Rose Community Television to publicize their illicit discharge hotline. The message is intended to reach the residents of the City to educate them on the proper means of contacting the City in the event an illegal dumping or other form of stromwater pollution is discovered. The Environmental Services Supervisor is responsible for the content of the advertisement.
 - (2) Stormwater Informative Video The City is working to create a stormwater informative video that will be aired periodically on White Rose Community Television. The Sanitary Sewer Maintenance Supervisor is leading this effort with the proposed target audience group being City residents.
 - iv) Utility Bills:
 - (1) City Sewer Bills At least once per permit year, the City will include a message relating to good stormwater practices within the sewer bill. The Operations Manager will be responsible for supplying the information to the billing department. The target audience group for this outreach is City property owners.
 - v) Public Meetings:
 - (1) MS4 Public Meeting A public meeting, as required by BMP 2.3, will be held annually at a minimum. The Public Works Director and City Engineer are responsible for the scheduling and content of this meeting. While the main objective of the meeting is to educate City residents and solicit their opinions and ideas for successful permit

compliance, it also presents an opportunity to educate the City elected officials on the importance of the MS4 program.

- vi) Internal Meetings and Training
 - (1) MS4 Taskforce Meetings The City has organized an MS4 Task Force to ensure continued compliance with the MS4 program protocols. The task force is comprised of City staff and consultants who meet regularly to review current and future MS4 activities and create action plans for their successful completion. This forum provides a unique opportunity for education of City employees while meeting the objectives of the permit.
 - (3) Article in City Employee Newsletter The Sanitary Sewer Maintenance Supervisor and Pretreatment Permit and Compliance Manager are responsible for providing an educational stormwater article to be included in each employee newsletter. This newsletter reaches all City employees, who are also all City residents.
 - (4) **Training -** A combination of external and internal training programs for City employees have been identified as part of the requirements of BMP 6.3. The Pretreatment Permit and Compliance Manager is responsible for tracking the seminars and training events held by the City and also those attended by City employees outside the City.

THE CITY OF YORK PUBLIC WORKS DEPARTMENT 101 SOUTH GEORGE STREET, 2ND FLOOR YORK PA 17401

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Programs Update

SPRING 2014

Honorable C. Kim Bracey, Mayor

Environmental and Recreation & Parks

www.vorkcity.org

Public Works Dept / ENVIRONMENTAL BUREAU Office Hours: Monday - Friday, 8:00 am to 5:00 pm Phone: 717-849-2245 / Fax: 717-845-7457

If you are in York City, you are required to recycle according to State law, Act 101 and local ordinance 952, (resident and commercial, institutional). The designated items include papers (office paper, tablet paper, envelopes, junk mail, magazines, phone books), cardboard, and chipboard (cereal, tissue and other product boxes; paper towel and toilet paper rolls), glass & metal food and beverage containers and plastic bottles/jars with #1-7 (neck must be smaller than bottom to qualify as bottle/jar). Butter tubs, dessert cups, and plastic bags are trash. Non-compliance may result in fines of up to \$600. Trash generated and collected in York City is taken to the York County Incinerator. For every ton that is recycled and diverted from the waste stream, there is a savings of \$59 in disposal fees.

CITYWIDE LITTER CLEANUP, Saturday, April 12th

Volunteers to meet at City Hall's side parking lot at 101 S George Street between 7:30-8:00 a.m. Cleanup runs from 8:00-11:00 a.m.

YARD WASTE FACILITY (Memorial Stadium)

This site is open the first Saturday of each month 10 am-2 pm, weather permitting. (Bring proof of residency) NO GRASS! Open: 4/5; 5/3; 6/7; 7/5; 8/2; 9/6; 10/4; 11/1; 12/6 Closed: January, February & March

CURBSIDE YARD WASTE COLLECTIONS typically begin on the first recycling day in March (weather permitting) and continue through mld-December, (Final collection will be Tues 12/9; Mon 12/15)

UPCOMING HOLIDAY COLLECTION SCHEDULES

Memorial Day - No collections on Monday, 5/26 All collections (Mon -- Fri) will be delayed 1 day. Independence Day - No collections on Friday, 7/4 All collections (Fri) will be delayed 1 day. Labor Day – No collections on Monday, 9/1
All collections (Mon – Fri) will be delayed 1 day. Thanksgiving Day - No collections on Thursday, 11/27 All collections (Thurs-Frl) will be delayed 1 day. Christmas Day - No collections on Thursday, 12/25 Ali collections (Thurs-Fri) will be delayed 1 day. New Year's Day - No collections on Thursday, 1/1 All collections (Thurs-Fri) will be delayed 1 day.

CITY OFFICE CLOSED FOR HOLIDAYS

Fri, April 18th Mon, May 26th Fri, July 4th Mon, September 1st

Good Friday Holiday (Hauler IS running) Memorial Day Holiday Independence Day Hollday Labor Day Holiday Thurs-Frl, November 27th-28th Thanksgiving Holiday Wed-Thur, December 24th-25th Christmas Holiday

LARGE- ITEM COLLECTION

York City Curbside Customers may call 843-1240, Mon - Thurs, 9:00 a.m., to 3:30 p.m. to schedule up to 5 normal household furniture/appliance items. Some items are excluded from this service and must be handled privately.

REFUSE COLLECTIONS Place trash in plastic or metal can with a lid and handles and/or in securely tied trash bags (Max: 32 gals; 40lbs). (Contractor bags, leaf bags, grocery bags, large "toter" cans and any trash cans over 32 gas, plastic/metal drums, cardboard boxes, milk crates, and laundry baskets should NOT be used for regular trash.) Illegal containers may be disposed of and no refunds/replacements will

CONTAINERS & BAGS FOR SALE to individual residents for their specific York City dwelling. Containers will not be sold to landlords or management companies.

Green Recycling Bin Green Recycling Bucket Yard Waste Cans Yard Waste Kraft Paper Bags

\$3.00/each \$3.00/each \$3.00/each \$5,00/pack of 10



Reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority. Yard Waste bags remain \$5.00 for each pack of 10 bags.

Above Items are available at the Public Works Department, 101 S. George Street, 2nd floor, M-F, 8 a.m. - 5 p.m. Customers must show proof of residency (i.e. driver's license or bill). Yard waste cans/bags not available December-February. Recycling containers must remain with the property.

DO YOUR PART TO HELP MAKE OUR CREEK CLEAN

We say "Rain, Rain, Go Away" and that's exactly what it does. Any rain or other precipitation that is not absorbed into the ground travels over hard surfaces and lawns picking up sediment, metals, grease, litter, bacteria and other pollutants. York's storm water system collects the run-off water and empties it into the Codorus Creek. Like most cities, York's storm water is NOT treated or cleaned. Whatever goes into storm drains, ends up in the creek.

York City uses a variety of best management practices (BMPs) to help minimize water pollution. Examples of these include street sweeping, sewer system inspections and repairs, public education, illicit discharge control and municipal pollution prevention.

Grasses, flowers, shrubbery and fencing are a few items that can help reduce run off of soil which also contaminates the creek. Securely tied bags of trash and routine litter removal are also key to keeping our waterways clean.

Printed on Recycled Paper

YORK CITY RECREATION & PARKS BUREAU

101 South George Street, PO Box 509, York PA 17405 Office Hours: Monday – Friday, 8:00 am to 4:30 pm Phone: 717.854.1587 * Fax: 717.845.7457

Important #'s

Gity Hall Main Desk 849,2301 * Mayor's Office 849,2221 FYI Line 845,3949 * City Council 849,2246 Economic & Community Development 849,2264 Health Bureau 849,2252 or 849,2299 * Heman Resources 849,2244 Housing Services 849,2264 Fire Non-Emergency Calls 654,3921 (inc Prevention/Codes 849,2209 Parking Bureau 845,1732 Painting Bureau 845.1752
Police Non-Emergency Calls 846.1234
Sewer Réjuse 849.2268 * Traffic Fines 849.2236
Treasurer's Office/Tax Collection 849.2281
Yard Safe Permits 849.2256 * York City Events 849.2217

MISSION STATEMENT/POLICIES

The mission of the York City Recreation & Parks Bureau is to meet the recreation needs of York City residents by providing direction, planning and



creation needs of York City residents by provining unconditions, partiting and coordination of services to enhance their quality of life through year-round leisure programs and facilities that will develop and enhance the individual's physical, emotional, mental and social well-being. Policies - York City Recreation and Parks reserves the right to: Cancel a program for any reasonable cause. To deny registration or entry into a program when it deems necessary to assure public safety. To suspend a child from a program, with no

refund, after notifying a parent of disciplinary problems.

To adjust any of the program details printed in this publication or any other
City publication regarding fees, locations, instructors, times, days and
starting dates. Park Rules - No person or vehicle shall remain in any park between the hours of 10:00 pm and 6:00 am unless by permit or authorized by the Director. No person shall drive through or park a motor vehicle partially or totally on lawn areas of any park unless otherwise venicle partially or totally on lawn areas of any park these oursewast permitted. No alcoholic beverages are permitted in any park. No littering. All trash must be disposed of in the proper containers. (Codified Ordinance Article 741.02) Feeding of water foul is prohibited. All dogs must wear a collar displaying current ilcense and current rables vaccination verification. tags and shall be under control of a leash when on City sidewalks or streets or upon any public property such as parks and buildings of the City. (Ord. 7-1996 §1. Passed 5-21-96.) No owner or keeper of any dog shall allow or permit any such dog to excrement upon any public or private property of the City unless such owner or keeper removes the excrement and disposes of same in a sanitary manner. (Ord. 5-2012. Passed 2-21-12.) Whoever violates any provision of this article shall be subject to penalty.

For more information or to register call 717.854.1587

YOUTH PROGRAMMING

15th Annual William Shaffer Trout Fishing Derby at Kiwanis Lake (Ages 15 & under accompanied by Parents) Saturday, March 29th, 8:00 am to 12:00 noon *Rain or Shine York City Recreation & Parks Bureau, Izaak Walton League of York, York Kiwanis Club, Schaad Detective Agency and Gander Mountain, invite all youth in the community to participate. Registration begins at 7:00 am. Contact Tom Landis at 849.2276 for questions.

39th Annual Easter Egg Hunt - Kiwanis Lake Saturday, April 12th, 1:00 to 3:00 pm (Ages 8 & under)
Rain Date - Sunday, April 13th, 3:00 to 5:00 pm Cost: FREE
Free lunch provided to all participants by the York Rescue Mission.

Summer Parks & Playgrounds - June 23rd -- July 31st Register June 16th through June 19th, 4:30 to 7:00 pm (Ages 6-13) Registration Location: York City Hall Lobby Park Limit: 40 Students at each site

Day Camp Hours: Monday - Thursday, 10:00 am to 3:00 pm Park Sites: Lincoln, Albemarle, Allen and Bantz Activities: Swimming, Roller-Skating, Arts & Crafts, Movies, Bowling Free lunch provided at all park sites. Cost for six (6) week program:

City Residents - \$25.00 for 1st child / \$20.00 each additional child Non-City - \$55.00 for 1* child / \$50.00 each additional child *Additional fees will apply for field trips.

Evening Camp Hours: Monday-Thursday, 5:30 to 7:30 pm

Park Site: Penn Park Cost: FREE (Ages 6-13)

Summer Lunch Program (Ages 18 & under) June 23RD - July 31st * Monday - Thursday, 12:00-12:30 pm Park Locations: Albemarle, Allen, Lincoln, and Bantz. Cost: FREE

21st Annual FREE Art in the Park Program, 6:30 to 7:30 pm Yorktown Park - June 30th to July 3rd Allen Park - July 7th to July 11th Albemarle Park – July 14th to July 18th Lincoln Park – July 21st to July 25th Penn Park – July 28th to August 1st

ATHLETICS

York Roundball 3 on 3 Basketball Tournament Saturday, June 28 (Voni Grimes Gym & Wm. Penn Sr. High School Gym) Open for male and female participation (ages 10 to 30 & over) Entry Deadline: Friday, June 20 (Registration Fees Apply)

Memorial Park Batting Cages - Open April 5 through Labor Day Memorial Park Complex, Rockdale & Vander Avenues Monday through Thursday, 5:00 to 8:00 pm (weather permitting)
Saturday, 10:00 am to 2:00 pm & Sunday, 1:00 to 4:00 pm.
Cost: \$1.00 (14 pitches). Available for rentals 15, 30 or 60 minutes.

Coors Light Leagues/Tournaments (Registration Fees Apply) Beach Volleyball - June through August, Memorial Park Complex Co-ed Sixes, Men's & Women's 4's and Men/Women Co-Ed Doubles Summer Basketball - June through August (Divisions 1 & 2) Voni B. Grimes Gym, 125 East College Avenue

White Rose Softball - April 21* to mid-August, Memorial Park Complex

SPECIAL EVENTS

Box Lunch Revue – May 1st - Aug. 28th, 11:30 am to 1:00 pm (Tues,/Thurs.) 39th Annual Olde York Street Fair – Sun., May 11th, 12:30 to 6:00 pm York City/County Tennis Tournament, Farquhar Park – June 19th – 24th Yorkfest Arts Festival – Aug. 23rd & 24th beginning at 10:00 am (Sat/Sun.) Labor Day - Mon., Sept. 1st beginning at 7 am (Food, Fun, Fireworks) York Bike Night - Fri., Sept. 19th, 6:00 to 10:00 pm

YORK CITY GARDEN TOUR

Saturday, June 14th, 10:30 am to 3:30 pm Garden locations are available for viewing in the City. There will also be "How to" seminars and a flower arrangement competition. Tickets will be sold for \$10.00 a person. Ticket sale locations will be announced at a later date. This is a rain or shine event.

FREE SUMMER MOVIE SERIES - KIWANIS LAKE

June 18th – July 30th (Wednesday Evenings)
PG/family oriented movies (weather permitting) will begin at dusk. Bring your favorite snack, lawn chair or blanket and enjoy the show. Visit our web site or check the newspaper for movie titles/dates.

LINCOLN PARK FREE CONCERT SERIES July 10th - August 7th (Thursday Evenings)

The concerts (weather permitting) begin at 7:00 pm. Bring your favorite snack, lawn char or blanket and enjoy the show. Visit our web site or check the newspaper closer for a complete list of all entertainment.

PARK/SPECIAL EVENT PERMIT

To reserve a park for your next family picnic or special event, submit your application online 30 days prior to the date of your scheduled event (www.yorkcity.org/york-city-event-permit). Fees will apply.

TREE TRIMMING (Codified Ordinance Article 913)

913.03 (a) Any tree or shrub which overhangs any sidewalk, street or public place in such a way as to impeded or interfere with traffic or travel on such public place including City street sweepers and other vehicles requiring a high clearance on roadways, shall be trimmed by the owner of the abutting premises on which such trees or shrub grows, to a height of a minimum of fourteen feet above the roadway and eight feet above the sidewalk so that the obstruction shall cease (Ord. 5-1995, Passed 4-18-95) (b) Any tree or limb of a tree which has become likely to fall on or across any public way or place, shall be removed by the owner of the premises on which such tree grows or stands.

STREET SWEEPING

City wide street sweeping will begin on March 15th through mid-November. The fine for parking in an area during designated street sweeping days is \$50.00. For questions about when a street is posted for no parking please call the Highway Bureau at 849.2320.

HOW TO REPORT A STREET LIGHT PROBLEM

Identify the exact location (street name, closest address of a building), include the pole number (ten-digit number located on a yellow metal tag on the pole, example 22550-28665). If the number is missing from the pole this should be reported along with the exact location. Identify the problem (light out, goes on and off, on during daylight hours). Report the problem by calling the Bureau of Electrical and Building Maintenance 717.812.1430 or email cgodfrey@yorkcity.org. Allow two to three weeks to make a repair.

HOW TO REPORT A POT HOLE

Call the hot line, 717.849.2228, for any street problems-pot holes, inlets dogged, signs, snow removal or sweeping. Please give exact location (street name, block). Leave a message on the 24-hour service. If you wish to speak with someone call 849.2320 between 7:00 am & 3:30 pm, Monday - Friday.

CURBS & SIDEWALKS (Codified Ordinance 909.19)

Owners of property abutting on any public street or highway within the City, shall at their expense, construct, pave, curb, repave and recurb the sidewalks and keep them in good repair along such property, in conformity with existing City ordinances. (Ord. 9-1945 §1.)

THE CITY OF YORK PUBLIC WORKS DEPARTMENT 11 SOUTH GEORGE STREET, 2ND FLOOR RK PA 17401

PRSRT STD **US POSTAGE** PAID YORK PA PERMIT NO 96

*****ECRWSS**** POSTAL CUSTOMER

PUBLIC WORKS Update

FALL 2014

Honorable C. Kim Bracey, Mayor

ENVIRONMENTAL AND RECREATION & PARKS www.yorkcity.org



Recreation & Parks Bureau Office Hours: Monday – Friday, 8:00 am to 5:00 pm Phone: 717-854-1587 / Fax: 717-845-7457



MISSION STATEMENT/POLICIES

MISSION STATEMENT IF CONTROL & Parks Bureau is to meet the recreation needs of York City residents by providing direction, planning and coordination of services to enhance their quality of life through year-round leisure programs and facilities that will develop and enhance the individual's physical, emotional, mental and social

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a program, with no refund, after notifying a parent of disciplinary problems. To adjust any of the program details printed in this publication or any other City publication regarding fees, locations, instructors, times, days and starting dates. Park Rules - No person or vehicle shall remain in any park between the hours of 10:00 pm and 6:00 am unless by permit or authorized by the Director, No person shall drive through or park a motor vehicle partially or totally on lawn areas of any park unless otherwise permitted. No alcoholic beverages are permitted in any park. No littering. All trash must be disposed of in the proper containers. (Codified Ordinance Article 741.02) Feeding of water foul is prohibited.

ATHLETICS

<u>Voni B. Grimes Gym – Open Gym (City Residents ONLY)</u> Beginning October 27st Mondays & Wednesdays, 4:30 to 9:00 pm Tuesdays & Thursdays, 4:30 to 6:30 pm No evening hours during winter basketball league dates.

Co-Ed Volleyball League - Voni B. Grimes Gym Beginning October 28th

'sion One -- Thursday nights (14 team limit) ion Two – Tuesday nights (14 team limit) Entry Deadline: October 16th (unless limit is reached)

Coors Light Winter Basketball League – Voni B. Grimes Gym Beginning December 1st (Monday and Wednesday nights)
Entry Deadline: November 17th *Team Limit: 12

Coors Light White Rose Softball League

League registration information will be available for pick up on January 5, 2015 at 101 South George Street (Rec. & Parks office) or The Beer Barn at Queensgate.

<u>Graham Companies Grimes Gym Youth Basketball League - Voni B. Grimes Gym</u> Beglins February 4 (Wednesdays & Saturdays) Entry Deadline: January 23, 2015 * Entry Fee: \$125/team (teams only)

Middle School Division:- Grades 6, 7, 8 (under 16 yrs. old on 2/4/15) High School Division: Grades 9,10,11,12 (under 19 yrs. old on 2/4/15)

YOUTH AFTER SCHOOL PROGRAM *REGISTRATION IS REQUIRED

NOW in TWO LOCATIONS! -- FREE PROGRAM (Grades 1 through 12) Princess Center (368 West Princess Street) Yorktown Center (1059 Kelley Drive)

Beginning Monday, October 13, 2014, 3:30 to 6:30 pm at each location. *SPACE IS LIMITED TO 30 STUDENTS! Tutoring and or help with school work, arts & crafts and game activities will be offered. A meal will be served to each child participating in the program which is made possible by community support from A New Direction Life Center.

TRICK OR TREAT (YORK CITY)

Friday, October 31st - 6:00 to 8:00 pm

SPECIAL EVENTS (849.2217 / events@yorkcity.org) Facebook (www.facebook.com/YorkCitySpecialEvents) or follo @YorkCityEvents on Twitter

York Bike Night — Friday, September 19th, 6:00 to 10:00 pm Light Up Night — Friday, December 5th, 5:00 to 8:00 pm Street clasings for Light Up Night (4:30 to 8 pm): Market Street will be classed from Beaver to Duke Streets; George Street will be closed from King to Philadelohia Streets

New Year's Eve Celebration – Wednesday, December 31st Street closings for New Year's Eve - first block of N. George St. closed to traffic on Dec. 31st beginning at 8 am; first block of S. George St. & Market St. from Beaver to Duke Sts. will also close at 11 am and will remain closed until approximately 4 am on Jan. 1º

STREET SWEEPING (Questions Call 849.2320, Highway Bureau) City wide street sweeping will end on Friday, November 14th for all residents who are not on a street designated for year round cleaning.

The fine for parking in an area during designated street sweeping days

HOW TO REPORT A STREET LIGHT PROBLEM

Call 812.1430, Electrical Bureau / cgodfrey@yorkcity.org Identify the exact location (street name, closest address of a building), include the pole number (ten-digit number located on a yellow metal tag on the pole, example 22550-28665). If the number is missing from the pole this should be reported along with the exact location. Identify the problem (light out, goes on and off, on during daylight hours). Allow two to three weeks to make a repair.

Public Works Dept, Environmental Bureau Office Hours: Monday - Friday, 8:00 am to 5:00 pm Phone: 717-849-2245 Fax: 717-845-7457

Every person living, working or visiting York City is required to recycle according to State law, Act 101 as well as the City's Ordinance 952, (resident and commercial, institutional). Designated recyclables include papers (office paper, tablet paper, envelopes, junk mail, magazines, phone books), cardboard, and chipboard (cereal, tissue and other product boxes; paper towel and toilet paper rolls), glass & metal food and beverage containers and plastic bottles/jars with #1-7 (neck must be smaller than bottom to qualify as bottle/jar). Butter tubs, dessert cups, and plastic bags are trash. Non-compliance may result in fines of up to \$600. Trash generated and collected in York City is disposed of at the York County Incinerator. For every ton that is recycled and diverted from the waste stream, there is a savings of \$59 in disposal fees.

CITY OFFICES CLOSED FOR UPCOMING HOLIDAYS

Thurs,11/27 & Fri 11/28 Thanksgiving Holiday Thurs,12/24 & Fri, 12/25 Christmas Holiday Thurs, 1/1/15 Fri, 4/3/15

New Year's Day Holiday

Good Friday (Trash is collected as usual)

UPCOMING HOLIDAY COLLECTION SCHEDULES

Thanksgiving Day - No collections on Thursday, 11/27 All collections (Thurs - Fri) will be delayed 1 day Christmas Day - No collections on Thursday, 12/25 All collections (Thurs - Fri) will be delayed 1 day New Year's Day - No collections on Thursday, 1/1 All collections (Thurs -- Fri) will be delayed 1 day

KEEP YORK BEAUTIFUL and YORK CITY CITYWIDE LITTER CLEANUP, Saturday, October 11th

Volunteers meet at 101 S George St (parking lot) between 7:30-8:00 AM. The deanup runs from 8:00 AM-11:00 AM.

YARD WASTE FACILITY (Memorial Stadium)

Open on the first Saturday of each month 10 AM - 2 PM, weather permitting. (Bring proof of residency) NO GRASS! Open: 10/4; 11/1; 12/6. Closed: January, February & March

LARGE-ITEM COLLECTION 843-1240

York City Curbside Customers may call Mon – Thurs, 9:00 AM – 3:30 PM to schedule up to 5 normal household furniture/appliance items. Some items are excluded from this service and must be handled privately.

SHARPS are needles/lancets used at home to inject medicine into people or pets. To properly dispose of these items, in small quantities: a) place sharps in a thick plastic laundry bottle; b) clearly mark outside of bottle "SHARPS"; c) seal lid tightly; d) discard of container with trash in a securely tied trash bag and place for normal curbside

MEDICATION, unless indicated otherwise on the package, may be disposed of in your regular household trash after removing it from the container and mixing it with something undesirable such as coffee grounds or kitty litter. Do not flush medication down the toilet.

TRASH PICK UP (Securely Tied Bags Help Prevent Litter) Place trash in plastic or metal cans with a lid and handles (best practice: all trash contained in a securely fied trash bag inside) or place trash in securely fied trash bags at the curb (Max: 32 gals; 40ibs; contents should never exceed over the top edge of the container)

DO NOT use for trash storage. Contractor bags, leaf bags, grocery bags, large "tote" cans or any trash cans over 32 gallons, plastic/metal drums, cardboard boxes, milk crates, storage totes and laundry baskets. Illegal containers may be disposed and refunds/replacements will NOT be given.

CONTAINERS, BAGS OR BUNDLES PLACED CURBSIDE: All normal curbside items placed for collection (trash, recycling, and yard waste) should not exceed:

32 gallons (contents should never extend beyond the top edge of any container)

40 pounds 3 feet long

FALL LEAF COLLECTION

Vacuuming of loose leaves from curbs depends on the weather and usually begins mid to late October and continues into early December, weather permitting. In the case of a significant snow event, equipment would be changed over for the season to snow removal.

FINAL CURBSIDE YARD WASTE COLLECTIONS

Curbside collection of paper yard waste bags/yellow cans/bundles of yard waste and fall leaves will continue, weather permitting, into mid_

Final curbside collections of yard waste will be: Monday, December 10th in the Monday Refuse District Tuesday, December 11th in the Tuesday Refuse District

CONTAINERS & BAGS FOR SALE to individual residents for their specific York City dwelling. Containers are not sold to landlords or management companies. <u>Containers must remain with the property</u> when movina.

Green Recycling Bin Green Recycling Bucket Yard Waste Cans (Leased) Yard Waste Kraft Paper Bags

\$3.00/each \$3,00/each \$3.00/each \$5.00/pack of 10

Currently, reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority.

These items are available at the Public Works Department, 101 S George Street, 2nd floor, M-F, 8 AM - 5 PM. Customers must show proof of residency (i.e. driver's Ilcense or bill). Yard waste cans/bags not available December-February.

ELECTRONICS RECYCLING

Effective January 24, 2013 certain items may not be discarded in the normal trash: 1) TVs; 2) Computers; 3) Items that connect to computers (such as printers, moderns, keyboards, etc). These items must be taken by the customer to an Electronics program for proper

York City opens a site to only York City residents/businesses on the FIRST Saturday of each month from 10 AM - 2 PM behind the Roller Skating Rink at 900 S Vander Avenue. (York City 849-2245)

The York County Solid Waste Authority opens their site to all York County residents/businesses on the THIRD Saturday of each month 9 AM - 1 PM off Blackbridge Road. (YCSWA 845-1066)

For more details and a complete list of other Electronics sites in York County, go to the YCSWA website at www.vcswa.com

CHRISTMAS TREE COLLECTION

City staff will remove discarded Christmas trees throughout the entire City during the first 2 weeks of January. These trees will be processed for mulch.

Because the trees are collected for mulching, they must be completely bare, as the day they were cut down. That means no tree bags, no lights or omaments, no tree stands or the like.

All discarded Christmas trees that are out for collection after January 9th will be collected (as regular trash) by the City's curbside hauler. Each tree will replace a bag of trash in the normal bag limits.

SEWER PIPES: Water INSIDE the home/business is treated:

Sinks Toilets Showers Washing Machine

STORMWATER DRAINS/PIPES:

Water OUTSIDE the home/ business is <u>NOT</u> treated: Rain/Snow/other precipitation — Water from garden hose Water from pool or pond Contaminants (dirt, oil, litter, leaves, etc)

Like most cities, York's storm water is NOT treated/cleaned. Whatever goes into storm drains will end up in the creek. Securely tied bags of trash and routine litter removal are key to clean storm water.

SEWER PIPES "CAN THE GREASE"

Here is an eight inch SEWER matri amening. His teleph interess. The

almost completely blocked by cooking grease poured down sinks. This grease can overflow sewage into homes and streams. It is easy to stop the clogs: Pour your cooking grease in a can, let it cool, then throw it in the regular trash. Remember -CAN the GREASE!!





THE CITY OF YORK
THE DEPARTMENT OF PUBLIC WORKS
101 SOUTH GEORGE STREET, PO BOX 509
YORK PA 17405

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POSTAL CUSTOMER

PUBLIC WORKS PROGRAMS

Update

SPRING 2015

Honorable C. Kim Bracey, Mayor

Environmental and Recreation & Parks

www.yorkcity.org

ENVIRONMENTAL BUREAU

All persons in York City are required to recycle according to State law, Act 101 and local ordinance 952, (resident, commercial, institutional). Designated items include paper (office paper, tablet paper, envelopes, junk mail, magazines, phone books), cardboard, and chipboard (cereal, tissue and other product boxes; paper towel and toilet paper rolls), glass & metal food and beverage containers and plastic bottles/jars with #1-7 (as a bottle/jar, neck must be smaller than bottom) All butter tubs, dessert cups, and plastic bags are trash. If you are not recycling, begin immediately. Non-compliance may result in fines of up to \$600.

CITYWIDE LITTER CLEANUP, Saturday, April 11th

Volunteers to register at City Hall parking lot, 101~S George St between 7:30–8:00 a.m. Cleanup 8:00-11:00 a.m.

ELECTRONICS EVENTS

The site behind RollRWay on Vander Ave is open only to York City Customers on the first Saturday of each month 9 am–noon, weather permitting. (Bring proof of residency)

Open: 4/4; 5/2; 6/6; *7/11; 8/1; 9/5; 10/3; 11/7; 12/5 (*7/11 due to holiday on 7/4)

YARD WASTE FACILITY (Memorial Stadium)

This site is open the first Saturday of each month 10 am–2 pm, weather permitting. (Bring proof of residency) NO GRASS!

Open: 4/4; 5/2; 6/6; *7/11; 8/1; 9/5; 10/3; 11/7; 12/5

Closed: January, February & March (*7/11 due to holiday on 7/4)

CURBSIDE YARD WASTE COLLECTIONS begin on the <u>first recycling day in March</u> (weather permitting) and continue through mid December.

UPCOMING HOLIDAY CURBSIDE COLLECTIONS

Memorial Day – No collections on Monday, 5/25 All collections (Mon – Fri) this week will be delayed 1 day. Independence Day – Collections not affected by Sat, 7/4 holiday. Labor Day – No collections on Monday, 9/7. All collections (Mon – Fri) this week will be delayed 1 day.

CITY OFFICE CLOSED FOR HOLIDAYS

Friday, April 3rd
Monday, May 25th
Friday, July 3rd
Monday, September 7th
Good Friday (Trash Hauler is collecting)
Memorial Day
Independence Day (Trash Hauler is collecting)
Labor Day

LARGE- ITEM COLLECTION

York City Curbside Customers may call **843-1240**, Mon–Thurs, 9:00 a.m. to 3:30 p.m. to schedule up to 5 normal household <u>furniture/appliance items</u>. Some items are excluded from this service and must be handled privately.

REFUSE COLLECTIONS Place trash in plastic or metal can with a lid and handles and/or in securely tied trash bags (Max: 32 gals; 40lbs). (Contractor bags, leaf bags, grocery bags, large "toter" cans and any trash cans over 32 gas, plastic/metal drums, cardboard boxes, milk crates, and laundry baskets should NOT be used for regular trash.) Illegal containers may be disposed of and no refunds/replacements will be given.

CONTAINERS, BAGS OR BUNDLES PLACED CURBSIDE:

All normal curbside items placed for collection (trash, recycling, and yard waste) should not exceed:

32 gallons (contents should never extend beyond the top edge of any container)

40 pounds

3 feet long



CONTAINERS & BAGS FOR SALE to individual residents for their specific York City dwelling. Quantities will not be sold to landlords or management companies.

Green Recycling Bin \$3.00/each
Green Recycling Bucket \$3.00/each
Yard Waste Cans \$3.00/each
Yard Waste Kraft Paper Bags \$5.00/pack of 10

Reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority. Yard Waste bags remain \$5.00 for each pack of 10 bags.

The items above are available at the Public Works Department, 101 S George Street, 2nd floor, M–F, 8 a.m. – 5 p.m. Customers must show proof of residency (i.e. driver's license or bill). Yard waste cans/bags not available December–February. Recycling containers must remain with the property.

HELP PREVENT STORM WATER POLLUTION

Imagine how much pollution from our vehicles, lawns, homes, businesses, parking lots, and litterbugs ends up in Codorus Creek.

Storm Water pollutants include dirt, pet wastes, pesticides, fertilizers, automobile fluids (such as oil, gasoline, and antifreeze), deicing products, yard wastes, cigarette butts, and litter, to name a few. Water carrying these pollutants into our waterways is pollution! Keep areas around storm drains clean and do not dump leaves, liquids, trash, or anything else into storm drains.

Printed on Recycled Paper

YORK CITY RECREATION & PARKS BUREAU

101 South George Street, PO Box 509, York PA 17405 Office Hours: Monday – Friday, 8:00 am to 5:00 pm Phone: 717,854-1587 * Fax: 717.845.7457 www.yorkcity.org

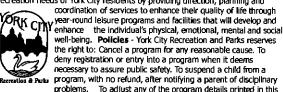
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Parking Bureau 849,2259

Parking Bureau 849.2259
Police Non-Emergency Calls 854.5571 * Police Main Desk 846.1234
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Yard Sale Permits 849.2256 * York City Events 849.2217

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(Ord. 7-1996 §1. Passed 5-21-96.) No owner or keeper of any dog shall allow or permit any such dog to excrement upon any public or private property of the City unless such owner or keeper removes the excrement and disposes of same in a sanitary manner. (Ord. 5-2012. Passed 2-21-12.)

Whoever violates any provision of this article shall be subject to penalty.

For more program information or to register call 717.854.1587.

YOUTH PROGRAMMING

40th Annual Easter Egg Hunt – Kiwanis Lake (Parkway Blvd. & N. Newberry St.)

Saturday, March 28th, 1:00 pm (Ages 1 through 8)

Rain Date – Sunday, March 29th, 1:00 pm

Youth are invited to hunt for plastic eggs filled with candy and prizes.

16th Annual William Shaffer "Kids Hooked on Fishing" Trout Fishing Derby (Ages 15 & under accompanied by Parents) Saturday, April 4th, 8:00 am to 12:00 noon *Rain or Shine at Kiwanis Lake (Parkway Blvd. & N. Newberry St.)

This event is free to public. Prizes given away for largest Trout caught.

Summer Parks & Playgrounds - June 22^m through July 30^m Monday through Thursday, 10:00 am to 3:00 pm (Ages 6-13) Register June 15th through June 18th, 4:30 to 6:30 pm

Registration Location: York City Hall Lobby

Park Limit: 40 Students at each site

Park Sites: Allen Park, Bantz Park, Lincoln Park, Memorial Park

Complex and Yorktown Park

Activities: Games, arts and crafts, field trips
*Additional fees will apply for field trips.
FREE Lunch provided at all park sites.

Penn Park - July 27th through July 31st

Cost for six (6) week program:

City Residents - \$25.00 for 1^{st} child / \$20.00 each additional child Non-City - \$55.00 for 1^{st} child / \$50.00 each additional child

22nd Annual FREE Art in the Park Program, 6:30 to 7:30 pm

Art in the Park will be celebrating 22 years of offering free art and craft programs to City Youth. The program will be held Monday through Friday from 6:30 to 7:30 pm in the following parks: Yorktown Park – June 29th through July 3, 2015 Allen Park – July 6th through July 10, 2015 Albemarle Park – July 13th through July 17, 2015 Lincoln Park – July 20th through July 24, 2015, and

VONI B. GRIMES GYM

125 E. College Avenue

Summer Basketball - June through August (Divisions 1 & 2)

MEMORIAL PARK COMPLEX

Rockdale & Vander Avenues

Memorial Park Batting Cages - Open April 6 through Labor Day Monday through Thursday, 5:00 to 8:00 pm (weather permitting) Saturday, 10:00 am to 2:00 pm & Sunday, 1:00 to 4:00 pm. Cost: \$1.00 (14 pitches). Available for rentals 15, 30 or 60 minutes.

Coors Light Leagues (Registration Fees Apply)
Beach Volleyball – June through August, Complex Sand Courts
Co-ed Sixes, Men's & Women's 4's and Men/Women Co-Ed Doubles
White Rose Softball – April 20th to mid-August

SPECIAL EVENTS/ACTIVITIES

Box Lunch Revue: Tues. & Thurs., May 5th - Aug. 27th, 11:30 am to 1:00 pm (Cherry Lane Park)
40th Annual Olde York Street Fair: Sun., May 10th, 12:30 to 6:00 pm (In and around Continental Square in Downtown York)
Yorkfest Arts Festival: Aug. 29th & 30th, beginning at 10 am Happenling in downtown York, surrounds the Colonial Court House Complex, portions of the York Co. Heritage Rail Trail (Phila. to Princess Sts.), Market St. between Codons Creek & Beaver St. and the first block of N. Pershing Ave. Labor Day: Mon., Sept. 7th beginning at 7 am (Kiwanis Lake, Parkway Blvd. and N. Newberry St.)
York Bike Night: Fri., Sept. 25th, 6:00 to 10:00 pm (In and around

York Bike Night: Fri., Sept. 25th, 6:00 to 10:00 pm (In and around Continental Square in Downtown York)

FREE SUMMER MOVIE SERIES – KIWANIS LAKE June 17th – July 29th (Wednesday Evenings)

PG/family oriented movies (weather permitting) will begin at dusk (around 8:15 pm). Bring your favorite snack, lawn chair or blanket and enjoy the show. For complete movie list, visit City web site or check local newspaper.

LINCOLN PARK FREE CONCERT SERIES

Featuring Jazz, R&B, Top 40 and Classic Rock

July 9th — August 6th (Thursday Evenings)

The concerts (weather permitting) begin at 7:00 pm. Bring your favorite snack, lawn chair or blanket and enjoy the show. For complete list of performers, visit City web site or check local

PARK/SPECIAL EVENT PERMIT

To reserve a park for your next family picnic or special event, submit your application online 30 days prior to the date of your scheduled event (www.yorkcity.org/york-city-event-permit). Fees will apply.

FREQUENTLY ASKED QUESTIONS

REE TRIMMING

newspaper.

(Codified Ordinance Article 913)

913.03 (a) Any tree or shrub which overhangs any sidewalk, street or public place in such a way as to impeded or interfere with traffic or travel on such public place including City street sweepers and other vehicles requiring a high clearance on roadways, shall be trimmed by the owner of the abutting premises on which such trees or shrub grows, to a height of a minimum of fourteen feet above the roadway and eight feet above the sidewalk so that the obstruction shall cease (Ord. 5-1995. Passed 4-18-95) (b) Any tree or limb of a tree which has become likely to fall on or across any public way or place, shall be removed by the owner of the premises on which such tree grows or stands.

WHEN WILL STREET SWEEPING RESUME?

City wide street sweeping will begin March 17th ending in mid-November. The fine for parking in an area during designated street sweeping days is \$50.00. For questions about when a street is posted for no parking please call the Highway Bureau at 849.2320.

HOW DO I REPORT A STREET LIGHT PROBLEM?

Identify the exact location (street name, closest address of a building), include the pole number (ten-digit number located on a yellow metal tag on the pole, example 22550-28655). If the number is missing from the pole this should be reported along with the exact location. Identify the problem (light out, goes on and off, on during daylight hours). Report the problem by calling the Bureau of Electrical and Building Maintenance 845.9351 or email cgodfrey@yorkcity.org. Allow two to three weeks to make a repair.

HOW DO I REPORT A POT HOLE?

Call the hot line, 717.849.2228, for any street problems-pot holes, inlets clogged, signs, snow removal or sweeping. Please give exact location (street name, block). Leave a message on the 24-hour service. If you wish to speak with someone, call 849.2320 between 7:00 am & 3:30 pm, Monday through Friday.

CURBS & SIDEWALKS, REPAIRS & REPLACEMENTS? (Codified Ordinance 909.19)

Owners of property abutting on any public street or highway within the City, shall at their expense, construct, pave, curb, repave and recurb the sidewalks and keep them in good repair along such property, in conformity with existing City ordinances. (Ord. 9-1945 §1.)



{ Live, work, play in York. }

YORK CITY GOVERNMENT LIVE WORK PLAY **ONLINE SERVICES** CITY SERVICES **DEPARTMENTS** IMPROVING YORK CONTACT YORK

SHARE YOUR IDEAS



Departments > Public Works > Stormwater Management

Stormwater Management

The City of York MS4 Program (Municipal Separate Stormwater Sewer System)

Contact us at Stormwater@yorkcity.org



Innovative Stormwater Treatment in the Spotlight: RSC

A recent addition to the City's Stormwater System includes an innovative treatment method called Regenerative Step Conveyance (RSC). The RSC is a system/method of treating stormwater runoff to improve the quality of the runoff and reduce the destructive forces of fast flowing runoff. Two RSCs were installed along the East side of Tyler Run in the vicinity of Rose Alley and Hancock Alley. The design of the RSC allows stormwater flow entering the system to slow down and percolate into the ground. The RSC is a series of "steps" and "pools" that permit the water quality improvement process to take place. This project was funded as part of the Pennsylvania Growing Greener grants initiative. Stop on out and take a look as what the City is doing to improve water quality in our community. (4/21/14) look as what the City is doing to improve water quality in our community. (4/21/14)

Stormwater and the Chesapeake Bay

Video: What does it take to restore and protect the Chesapeake Bay? vimeo.com/84050420 (1/21/14)

IMPORTANT INFORMATION

To Report an Illicit Discharge of Dumping into a Stormwater Inlet - Call 717-812-1444

Click any links below to learn more about Local Water Conservation Organizations:

York County Coalition for Clean Waters YCC4CW

Watershed Alliance of York York County Conservation District Codorus Creek Watershed Assoc. Lower Susquehanna Riverkeeper

Stormwater Management Documents

- Healing York County's Waters YCC4CW 10/8/2014
- City of York MS4 Annual Report 2013-14 8/7/2014
- Sump Pump and Downspout Disconnection Brochure 4/22/2014
- York County Watershed Implementation Plan 2013 9/24/2013
- City of York MS4 Annual Report 2012-13 7/26/2013

Stormwater Management :: Public Works :: York, PA

- Stormwater Small Projects Guide and Application 9/9/2013
- A Citizen's Guide to Understanding Stormwater
- Household Hazardous Waste Collection Program
- DEP Fact Sheet Soil Erosion & Sediment Pollution
- DEP Fact Sheet NPDES Stormwater Discharges Associated with Construction Activities
- What the Construction Industry Should Know About Stormwater in Our Community
- HOW to Report an Illicit Discharge or Dumping
- When it rains, it drains brochure 4/13/2013
- Protecting Water Quality from Urban Runoff 4/13/2013
- Get the most out of Rain Creating a rain-friendly yard 7/26/2013
- Water Conservation Ideas 8/9/2013



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KBracey@yorkcity.org

DEPARTMENTS

Authorities, Boards and Commissions

Bureau of Health

Business Administration

City Council

Economic and Community Development

Fire Department

Public Works

Human Relations Commission

Police Department

Sanitary Sewer Maintenance

Recreation and Parks Bureau

Wastewater Facilities

York City Parking Bureau

ELECTED OFFICIALS PLEASE VISIT

Mayor C. Kim Bracey

Controller Robert Lambert

Treasurer Karin Krebs City Council

- Carol Hill Evans
- Henry Hay Nixon
- Renee S. Nelson
- David Satterlee
- Michael Helfrich

PLEASE VISIT









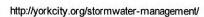












MS 4 RELATED (4.1.2014 - 3.31.2015)

EDUCATIONAL HANDOUTS AT CITY HALL BROCHURE DISPLAY

DATE	WHO	DOCUMENT (A)	COUNT	BAL	USED	ADDED	NEW BAL
1/16/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	∞	4	4	12
5/14/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	6	m	က	12
6/5/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	12	0	0	12
7/9/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	6	æ	m	12
8/5/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	14	-5	0	14
/16/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	14	13	₽	0	13
.0/8/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	13	12	1	0	12
1/13/2014	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	10	7	7	12
/15/2015	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	11	⊣	1	12
2/2/2015	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	12	0	0	12
/12/2015	C.DENNIS	PROTECTING WATER QUALITY FROM URBAN RUNOFF	12	11	1	⊣	12
DATE	CHAN	DOCLIMENT (B)	TNIIO	BAI	LISED	ADDED	NEW BAI
115/2011	O DEPARTS		1,2		12	12	1.2
116/2014	C.DEINNIS	MATCH BENEFILS OF WELLANDS (KIDS PAGE)	77	0	77	77	77
/14/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	4	∞	∞	12
5/5/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	12	0	0	12
7/9/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	7	2	2	12
3/5/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	12	0	0	12
/16/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	2	7	7	12
0/8/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	12	0	0	12
1/13/2014	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	6	ĸ	m	12
/15/2015	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	11	⊣	⊣	12
2/2/2015	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	10	2	7	12
3/12/2015	C.DENNIS	MATCH BENEFITS OF WETLANDS (KIDS PAGE)	12	11	1	н	12
					39		

EDUCATIONAL HANDOUTS AT CITY HALL BROCHURE DISPLAY MS 4 RELATED

DATE	WHO	DOCUMENT (C)	COUNT	BAL	USED	ADDED	NEW BAL
4/16/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	10	2	7	12
5/14/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	6	8	8	12
6/5/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	11	-1	Н	12
7/9/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	0	12	12	12
8/5/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	4	∞	∞	12
9/16/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	∞	4	4	12
10/8/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	12	0	0	12
11/13/2014	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	ĸ	6	6	12
1/15/2015	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	6	3	3	12
2/2/2015	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	11	-1	Н	12
3/12/2015	C.DENNIS	WATER CONSERVATION IDEAS/PROTECT WATERSHEDS	12	7	5	2	12
					48		
DATE	WHO	DOCUMENT (D)	COUNT	BAL	USED	ADDED	NEW BAL
4/16/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	8	6	6	12
5/14/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	∞	4	4	12
6/5/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	11	↤	Н	12
7/9/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	10	2	7	12
8/5/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	∞	4	4	12
9/16/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	9	9	9	12
10/8/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	10	2	7	12
11/13/2014	C.DENNIS	GET THE MOST OUT OF RAIN	12	6	3	8	12
1/15/2015	C.DENNIS	GET THE MOST OUT OF RAIN	12	6	3	က	12
2/2/2015	C.DENNIS	GET THE MOST OUT OF RAIN	12	10	7	7	12
3/12/2015	C.DENNIS	GET THE MOST OUT OF RAIN	12	6	3	m	12
					39		



EPA 841-F-03-003

Protecting Water Quality from URBAN RUNOFF

Clean Water Is Everybody's Business

🛮 n urban and suburban areas, much of the land surface is covered by buildings and pavement, which do not allow rain and snowmelt to soak into the ground. Instead, most developed areas rely on storm drains to carry large amounts of runoff from roofs and paved areas to nearby waterways. The stormwater runoff carries pollutants such as oil, dirt, chemicals, and lawn fertilizers directly to streams and rivers, where they seriously harm water quality. To protect surface water quality and groundwater resources, development should be designed and built to minimize increases in runoff.

How Urbanized Areas Affect Water Quality Increased Runoff

The porous and varied terrain of natural landscapes like forests, wetlands, and grasslands traps rainwater and snowmelt and allows them to filter slowly into the ground. In contrast, impervious (nonporous) surfaces like roads, parking lots, and rooftops prevent rain and snowmelt from infiltrating, or soaking, into the ground. Most of the rainfall

The most recent National Water Quality Inventory reports that runoff from urbanized areas is the leading source of water quality impairments to surveyed estuaries and the third-largest source of impairments to surveyed lakes.

Did you know that because of impervious surfaces like pavement and rooftops, a typical city block generates more than 5 times more runoff than a woodland area of the same size?

and snowmelt remains above the surface, where it runs off rapidly in unnaturally large amounts.

Storm sewer systems concentrate runoff into smooth, straight conduits. This runoff gathers speed and erosional power as it travels underground. When this runoff leaves the storm drains and empties into a stream, its excessive volume and power blast out streambanks, damaging streamside vegetation and wiping out aquatic habitat. These increased storm flows carry sediment loads from construction sites and other denuded surfaces and eroded streambanks. They often carry higher water temperatures from streets, roof tops, and parking lots, which are harmful to the health and reproduction of aquatic life.

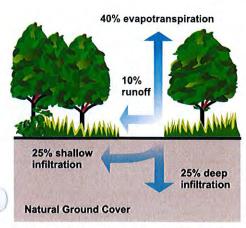
The loss of infiltration from urbanization may also cause profound groundwater changes. Although urbanization leads to great increases in flooding during and immediately after wet weather, in many instances it results in lower stream flows during dry weather. Many native fish and other aquatic life cannot survive when these conditions prevail.

Increased Pollutant Loads

Urbanization increases the variety and amount of pollutants carried into streams, rivers, and lakes. The pollutants include:

- Sediment
- Oil, grease, and toxic chemicals from motor vehicles
- Pesticides and nutrients from lawns and gardens
- Viruses, bacteria, and nutrients from pet waste and failing septic systems
- · Road salts
- Heavy metals from roof shingles, motor vehicles, and other sources
- Thermal pollution from dark impervious surfaces such as streets and rooftops

These pollutants can harm fish and wildlife populations, kill native vegetation, foul drinking water supplies, and make recreational areas unsafe and unpleasant.





Relationship between impervious cover and surface runoff. Impervious cover in a watershed results in increased surface runnoff. As little as 10 percent impervious cover in a watershed can result in stream degradation.

Managing Urban Runoff What Homeowners Can Do

decrease polluted runoff from paved surfaces, households can develop alternatives to areas traditionally covered by impervious surfaces. Porous pavement materials are available for driveways and sidewalks, and native vegetation and mulch can replace high maintenance grass lawns. Homeowners can use fertilizers sparingly and sweep driveways, sidewalks, and roads instead of using a hose. Instead of disposing of yard waste, they can use the materials to start a compost pile. And homeowners can learn to use Integrated Pest Management (IPM) to reduce dependence on harmful pesticides.

In addition, households can prevent polluted runoff by picking up after pets and using, storing, and disposing of chemicals properly. Drivers should check their cars for leaks and recycle their motor oil and antifreeze when these fluids are changed. Drivers can also avoid impacts from car wash runoff (e.g., detergents, grime, etc.) by using car wash facilities that do not generate runoff. Households served by septic systems should have them professionally inspected

and pumped every 3 to 5 years. They should also practice water conservation measures to extend the life of their septic systems.

Controlling Impacts from New Development

Developers and city planners should attempt to control the volume of runoff from new development by using low impact development, structural controls, and pollution prevention strategies. Low impact development includes measures that conserve natural areas (particularly sensitive hydrologic areas like riparian buffers and infiltrable soils); reduce development impacts; and reduce site runoff rates by maximizing surface roughness, infiltration opportunities, and flow paths.

Controlling Impacts from Existing Development

Controlling runoff from existing urban areas is often more costly than controlling runoff from new developments. Economic efficiencies are often realized through approaches that target "hot spots" of runoff pollution or have multiple benefits, such as high-efficiency street sweeping (which addresses aesthetics, road safety,

and water quality). Urban planners and others responsible for managing urban and suburban areas can first identify and implement pollution prevention strategies and examine source control opportunities. They should seek out priority pollutant reduction opportunities, then protect natural areas that help control runoff, and finally begin ecological restoration and retrofit activities to clean up degraded water bodies. Local governments are encouraged to take lead roles in public education efforts through public signage, storm drain marking, pollution prevention outreach campaigns, and partnerships with citizen groups and businesses. Citizens can help prioritize the clean-up strategies, volunteer to become involved in restoration efforts, and mark storm drains with approved "don't dump" messages.



Related Publications

Turn Your Home into a Stormwater Pollution Solution! www.epa.gov/nps

This web site links to an EPA homeowner's guide to healthy habits for clean water that provides tips for better vehicle and garage care, lawn and garden techniques, home improvement, pet care, and more.

National Management Measures to Control Nonpoint Source Pollution from Urban Areas

www.epa.gov/owow/nps/urbanmm

This technical guidance and reference document is useful to local, state, and tribal managers in implementing management programs for polluted runoff. Contains information on the best available, economically achievable means of reducing pollution of surface waters and groundwater from urban areas.

Onsite Wastewater Treatment System Resources

www.epa.gov/owm/onsite

This web site contains the latest brochures and other resources from EPA for managing onsite wastewater treatment systems (OWTS) such as conventional septic systems and alternative decentralized systems. These resources provide basic information

help individual homeowners, as well as detailed, up-to-date cchnical guidance of interest to local and state health departments.

Low Impact Development Center www.lowimpactdevelopment.org

This center provides information on protecting the environment and water resources through integrated site design techniques that are intended to replicate preexisting hydrologic site conditions.

Stormwater Manager's Resource Center (SMRC)

www.stormwatercenter.net

Created and maintained by the Center for Watershed Protection, this resource center is designed specifically for stormwater practitioners, local government officials, and others that need technical assistance on stormwater management issues.

Strategies: Community Responses to Runoff Pollution

www.nrdc.org/water/pollution/storm/stoinx.asp

The Natural Resources Defense Council developed this interactive web document to explore some of the most effective strategies that communities are using around the nation to control urban runoff pollution. The document is also available in print form and as an interactive CD-ROM.

For More Information

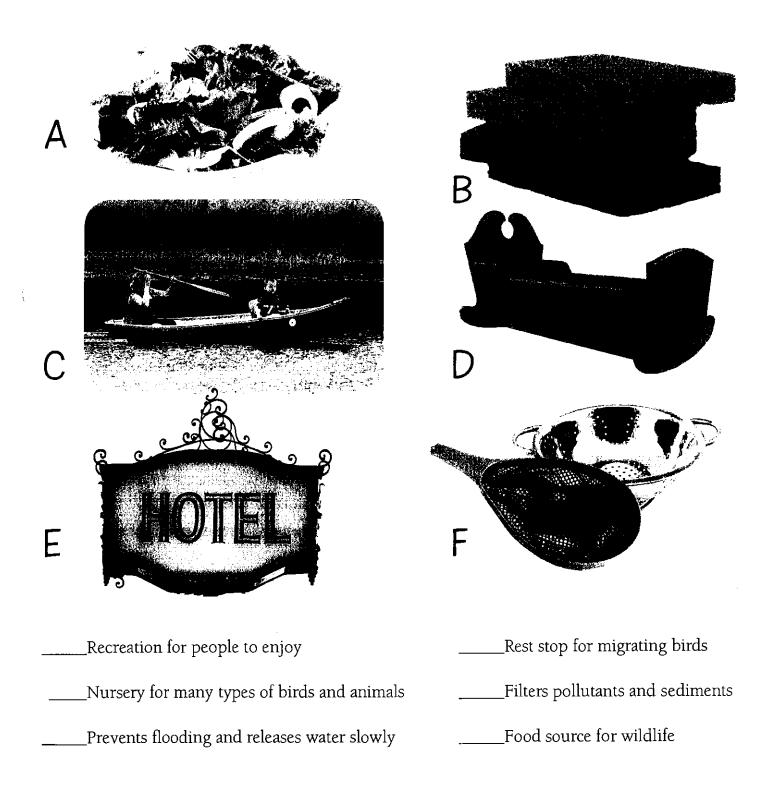
U.S. Environmental Protection Agency Nonpoint Source Control Branch (4503T) 1200 Pennsylvania Avenue, NW Washington, DC 20460

www.epa.gov/nps

Name		
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MATCH THE BENEFITS OF WETLANDS

Write the correct letter of the picture that matches the benefit.



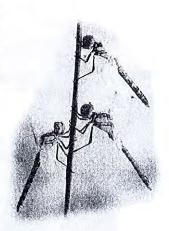


WORDSEARCH

The answers to the following five questions will be in the word search as well as an additional ten wetland words.



PIILUETTKQGPTKFLC OECSWTSFUUWAFMIIO HALWZAZOJNRQENRAC WAOAFRUGOKDBCEYTP ATAMKBZTSGORLQOTP XSPKEJUVGWOAJJAV PTFNTMDNGHOBSWCW SUAQRYORTIANWWOT UQOREKEOYIUHSBAA MRJUVEPLKVSDKZEN CQCONEBMLZOBCKNV SVOFIYLFNOGARDVS YQRROPVIXTTMLAFA BFOIURLENTICWATER DGAJOCNCIMIFSORVR RKNZANEFSWFXHMSP IIFDMBEAVERZZHIH



A grassy wetland that could be filled with salt or freshwater. Tide water in a saltwater setting washes over grasses and plants twice a day. Rain, melting snow, and water from creeks and lakes can fill freshwater versions of this wetland. ____ __ __ __ ___

A wetland with trees and shrubs. May be found near streams or ponds. Most common type of wetland.

Found in the rolling plains in the central USA. Laura Ingalls Wilder highlighted descriptions of these wetlands in many of her books. ___ __ __ __ __ __ __ __ __ ___

Filled with spongy soils and lots of plants and mosses. Cranberries like to grow on long-running vines in this wetland. ____ ___

Water Lily Cattail

Beaver Muskrat Green Frog Dragonfly Tundra Swan Snow Goose Lentic Water Macroinvertebrate

ancial and other support for this project provided by a small Community Grant from the ALCOA Foundation.





For more information visit: www.yorkcity.org/stormwater-management

WATER CONSERVATION IDEAS THAT PROTECT OUR WATERSHEDS

Why is Water Conservation Important for our Watersheds?

Think about this, the average family of four uses approximately 400 gallons of water per day. Europeans, on the other hand, use five times less water than Americans. Why is that? Europeans have realized that water is a precious resource that needs to be conserved.

The protection and preservation of our water resources and the reduction and wise use of water is termed water conservation. Growing populations and ongoing droughts are squeezing our water resources dry, causing destruction to natural habitats and impacting our everyday use of water. We have no choice but to pay more attention to how we use water, and how we may be wasting it. We must bridge the gap between our understanding of how important water is to our survival and what we can do to ensure that we have an adequate supply of clean water for generations to come.



Traditional water management device



Humans are not the only ones depending on enough water in the future

In 1900, each of the six million people living in Pennsylvania used about 5 gallons of water per day. Since then, our population has doubled to almost 12 million people and our water consumption has increased to an average of 62 gallons per day. Part of this 900% increase in water use is due to the many modern water-using conveniences in our homes.

Our water resources are not unlimited. They are affected every day by precipitation, population growth, economic development and pollution. Because water is a resource that must be shared, competition for its use is an ever-increasing management problem. A cost-effective way to protect our water resources is through sound water resources management and conservation.

There are a number of ways to save water but they all start with YOU!

How can I Reduce my water Usage in...?

The Bathroom

- Check for toilet leaks by adding food coloring to the tank. If the toilet is leaking, color will appear in the bowl within 30 minutes. Purchasing a low-flow toilet can reduce indoor water use by 20%.
- Avoid unnecessary flushing. Dispose of tissues, insects, and other similar waste in the trash rather than the toilet.
- You can save 2 gallons of water a day by turning off the tap while brushing your teeth, washing your face, or shaving.
- If your shower can fill a one-gallon bucket in less than 20 seconds, replace it with an ultra low-flow version water efficient showerhead, which could save you up to 205 gallons per month.
- Time your shower to keep it under 5 minutes. You'll save up to 1,000 gallons a month.
- Use the minimum amount of water needed for a bath by closing the drain first and filling the tub only 1/3 full. The initial burst of cold water can be warmed by adding hot water later.

The Laundry

- The amount of water your washing machine uses is adjustable; adjust according to load size. You could save 1,000 gallons a month. Remember full loads are most beneficial.
- Look for water saving washing machines. Horizontal loading machines use less water than top-loading machines.

How can I Reduce my water Usage in ...?

The Kitchen

 Minimize the use of kitchen sink disposals (garbage disposals); they require a lot of water to operate. Start a compost pile as an alternate method of disposing of food waste.

Store drinking water in the refrigerator rather than letting the tap run to get a cool glass of water.

- Do not use running water to thaw meat or other frozen foods. Defrost them overnight in the refrigerator, or by using the defrost setting on your microwave.
- When washing dishes by hand, fill one sink or basin with soapy water. Quickly rinse under a slow stream of water from the faucet. Use the dirty water to run your sink disposal if necessary.
- Do not pre-rinse dishes prior to loading in a dishwasher. Pre-rinsing is unnecessary. Also, only run the dishwasher when you have a full load.
- Purchase dishwashers with water and energy star saving options.

Did You Know

There is the same amount of water on earth as there was when the earth was formed. The water that came from your faucet could contain molecules that dinosaurs used.

Other areas of the House

- Never put water down the drain when there may be another use for it such as watering a plant or garden, or cleaning.
- Reuse fish tank water on your household or garden plants—it makes nice fertilizer.
- Verify that your home is leak free, because many homes have hidden water leaks. Read your water meter before and after a two-hour period when no water is being used. If the meter does not read exactly the same, there is a leak.
- Repair dripping faucets by replacing washers. If your faucet is dripping at the rate of one drop per second, you can expect to waste 2,700 gallons per year.
- Check you pump. If you have a well at your home, listen to see if the pump turns on and off while the water is not in use. If it does, you have a leak.

Outdoor Activities

- Don't overwater your lawn. As a general rule, lawns only need watering every 5-7 days in the summer. A hearty rain eliminates the need for watering for as long as two weeks.
- Buy a rain gauge to determine how much rain or irrigation your yard has received.
- Water lawns during the early morning hours when temperatures and wind speed are the lowest. This reduces losses from evaporation. Don't water your street, driveway, or sidewalk. Position your sprinklers so that your water lands on the lawn and shrubs and not the paved areas.
- Do not leave sprinklers or hoses unattended. Your garden hose can pour out 600 gallons or more in only a few hours. Use a kitchen timer to remind yourself to turn the water off. Remember, the amount of water used by a sprinkler in one hour is equal to the daily water needs of a family of four.
- Keep your lawn mower blade at least three inches high. A lawn cut higher encourages grass roots to grow deeper, shades the root system, and holds soil moisture better than closely-clipped lawns.
- Avoid over fertilizing your lawn. The application of fertilizers increases the need for water and is a source of water pollution.
- Mulch to retain moisture in the soil. Mulching helps control weeds that compete with plants for water.
- Avoid hosing down your driveway or sidewalk; use a broom instead and save hundreds of gallons of drinkable water.
- Consider using a commercial car wash that recycles water. If you wash your own car, park it on the grass, use a bucket with soapy water, turn off the water while soaping, and use a hose with a pressure nozzle to decrease rinsing time.

Development with installed water conservation practices





What are some Water Conservation Practices I can Install?

Rain Barrels

A rain barrel is used to catch water flowing from your roof gutters. They reduce the amount of stormwater runoff by collecting roof runoff and storing the water for future use. Consider this fact; for every inch of rain that falls on a square foot of your roof, you can receive just over a half gallon of water.

If you have a 10' x 10' roof and you collect rainwater off it during a one inch storm event you could collect 60 gallons of water! The benefits of even a small rain barrel setup are extraordinary; they are a cost-effective alternate to using tap water for lawn and garden watering, they reduce stormwater runoff to streams and storm sewers, they are applicable to all types of sites, they take advantage of an existing source of fresh rainwater, and they are inexpensive to install and maintain.

Direct downspouts to rain barrels for a constant water source

Permeable Pavements

Permeable or Porous Pavement is a fairly new and innovated way to reduce the amount of runoff from paved areas. Permeable pavement is specially designed to allow rainwater to soak into the pavement through small pores in the pavement material. This allows for groundwater recharge and thus reduces the amount of runoff. These types of porous materials do not work everywhere but when appropriate are a great alternative to normal concrete or asphalt. You can also use porous materials for walkways and patios to keep water in your yard and prevent wasteful runoff around your property.



Pavement blocks allow precipitation to infiltrate into groundwater supplies rather than runoff



Example of Permeable Concrete

Did You Know...

Groundwater can take a human lifetime just to traverse a mile.

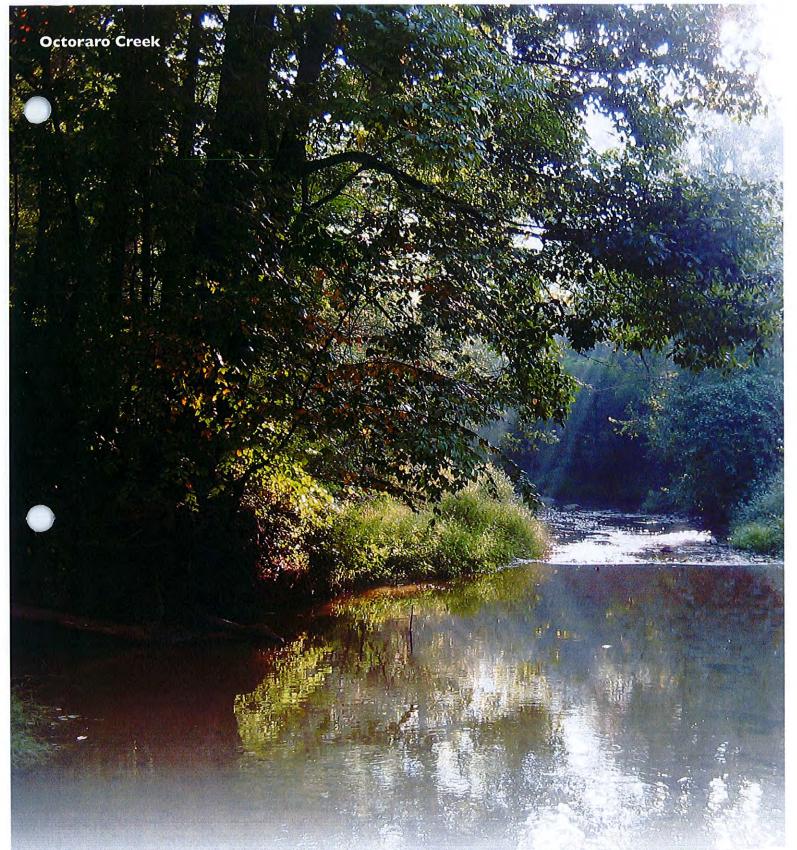
Rain Gardens

Rain Gardens are small depressions created and planted with native plant species that tolerate stormwater runoff and drought conditions. Parking lots, roof downspouts, and other sources of runoff can be directed into these areas to enhance groundwater recharge and pollutant removal. Other benefits of rain gardens include; protects rivers and streams, improves water quality, valuable wildlife habitat (birds & butterflies), enhances the beauty of your yard and neighborhood, protects communities from flooding and drainage problems, and reduces the need

r costly municipal stormwater treatment structures. y directing downspouts and other runoff towards shrubs and trees in a rain garden type setting.



Rain Garden example in parking lot



For more information check out: www.yorkcity.org/stormwater-management/

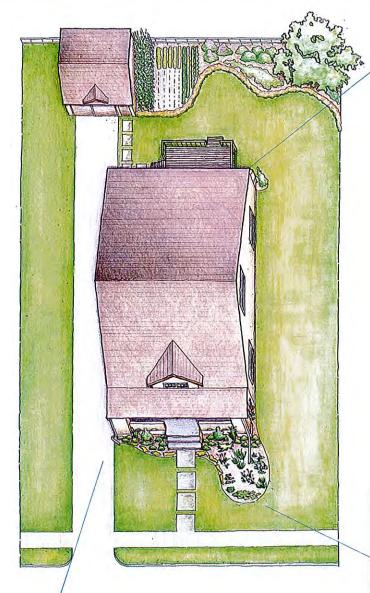
Financial and other support for this project provided by a Small Community Grant from the ALCOA Foundation.





Get the most out of rain

Ideas for creating a rain-friendly yard





Save water with rain barrels

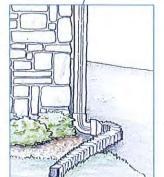
A rain barrel is a container that collects and stores rainwater from downspouts and rooftops for future use watering lawns and gardens. Generally a rain barrel is made using a 55-gallon drum, a vinyl garden hose, PVC couplings, a screen grate to remove debris and keep insects out, and other materials found at neighborhood hardware stores.

Rain barrels can be constructed in a number of ways, but they all serve the same purpose — to collect rainwater and decrease the amount of stormwater runoff that leaves your property.

During the summer months it is estimated that nearly 40 percent of household water is used for lawn and garden maintenance. A rain barrel collects water and stores it for those times that you need it most — during the dry summer months. Using rain barrels potentially helps homeowners lower water bills, while also improving the vitality of plants, flowers, trees, and lawns.

For more information about rain barrels, please visit www.marc.org/Environment/Water/rainbarrels.htm.





Redirect downspouts

Take full advantage of the rain that comes off your roof by making sure that your downspouts deposit rainwater where it can be put to good use. Redirect downspouts to gardens, grassy areas, rain barrels — places where water can infiltrate the ground and roots of plants, decreasing the amount of water that goes down storm drains.

Rain is naturally soft and devoid of minerals, chlorine, fluoride, and other harmful chemicals. The chemicals and hard water from many of our municipal water systems can add to chemical imbalances in soil and damage sensitive plants. Rainwater from the roofs of houses picks up very little contamination, and is very healthy for plants.

Use extension gutters or splash blocks to help direct the flow of water if your downspout isn't long enough. If directing stormwater to a yard, try to discharge the water at least five feet from foundations to prevent potenial leakage into the house.



A great way to complement your rain barrel and increase your property's ability to absorb runoff is through a rain garden. Rain gardens can be a fun and easy way to learn about beautiful native plants as well as help to improve water quality and reduce flooding.

Rain gardens typically absorb much more water than the same size area of lawn. They are drought resistant, winter hardy and less prone to destructive insects and diseases. Rain gardens create a preferred habitat for birds, butterflies and dragonflies. These specialty gardens are versatile; they can be any size or shape imaginable, but to maximize their benefit you should build them in an existing low spot or near the drainage area of your rain barrel or downspout.

For more information on rain gardens visit www.marc.org/Environment/Water/raingardens.htm.



For more information please visit www.marc.org/Environment/Water or call 816/474-4240.

Why disconnect your downspout?

When communities construct buildings, sidewalks, and paved parking lots, they remove much of the natural vegetation in areas and increase the amount of impervious surfaces. (surfaces that cannot absorb water) These impervious surfaces can no longer moderate the impacts of heavy rains by slowing down and absorbing rainwater. When it rains, water flows across impervious surfaces, collecting pollutants like pet waste, salt, pesticides, fertilizer, oil and grease, litter and soil along the way. Increased volumes of rainwater, or runoff, flows untreated through a system of storm sewers into area rivers, lakes and streams. Polluted stormwater can kill or damage plants, fish and wildlife, while degrading water quality in local watersheds.

Instructions

What can you do to protect your watershed?

- 1. Landscape with native plants, grasses and flowers
- 2. Don't dump anything down storm drains
- 3. Pick up your pet waste
- 4. Avoid overapplication of pesticides or lawn chemicals
- 5. Redirect your downspouts to drain in your lawn or garden
- 6. Don't wash you car in your driveway or on the street
- 7. Use rainbarrels or raingardens to conserve rain water

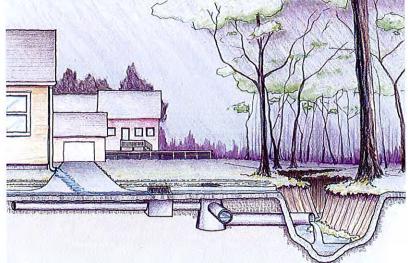
To learn more log on to: www.yorkcity.org/stormwater-management or email: stormwater@yorkcity.org



MARC Mid-America Regional Council www.marc.org/Environment/Water

Rain, roofs and runoff

We All Live In A Watershed. A watershed is a land area that drains into a waterbody, like a creek, river or lake. Think of a watershed as a series of funnels nested inside each other. For example, when it rains, all the water from a watershed may travel to a creek or waterbody. From there, the creek will flow into a larger stream, which in turn collects water from a larger watershed. In Kansas City, most of the water eventually drains into the Missouri River, which is one of North America's largest watersheds.



			PL	IBLIC EDUCAT	TION CLASSES	3			
<u> </u>		CALENDAR	FOR (CLASSES SPR	ING 2014 (19T	H YEA	R)		
DAY	DATE	TIMES (From-To)	MINS	SCHOOL	ADDRESS	SETUP	TEACHER	#	STUDENTS
Tues	04-01	115/1:45-3:15 PM	90	DEVERS	801 Chanceford Ave	RM: 12	MS "S"		27
Thurs	04-03	115/1:45-3:15 PM	90	DEVERS	801 Chanceford Ave	RM: 11	MS NEY C:515-3836		27
Wed	04-09	115/1:45-3:15 PM	90	DEVERS	801 Chanceford Ave	RM: 14	MS MANN		27
Mon	04-28	100/1:15-2:45PM	90	GOODE	251 N Broad St	RM: 23	MS MARIA WOOD		30
Tues	04-29	100/1:15-2:45PM	90	GOODE	251 N Broad St	RM: 22	MS LEHMAN		30
Wed	04-30	100/1:15-2:45 PM	90	GOODE	251 N Broad St	RM: 24	MS CLEAVER		25
Mon	05-05	1245/1:15 - 2:45 PM	90	LINCOLN CHARTER	599 W King St	RM 213	MS DELAUDER		26
Tues	05-06	1245/1:15 - 2:45 PM	90	LINCOLN CHARTER	599 W King St	RM 224	MS VIORAL		26
Wed	05-07	1245/1:15 - 2:45 PM	90	LINCOLN CHARTER	599 W King St	RM 203	MS WISTORT		26
ųrs	05-08	1245/1:15 - 2:45 PM	90	LINCOLN CHARTER	599 W King St	RM 226	MS WARNER		26
Mon	05-12	1245/1:15 - 2:45 PM	90	LINCOLN CHARTER	599 W King St	RM 225	MS POMERANING 699-1573		26
Thurs	05-15	1245/1:15 - 2:45 PM	90	FERGUSON	525 N Newberry St	RM 219	MS KEENEY		27
Mon	05-19	1245/1:15-2:45 PM	90	FERGUSON	525 N Newberry Sm	RM 218	MS JONES		28
Tues	05-20	1245/1:15 - 2:45 PM	90	FERGUSON	525 N Newberry St	RM 220	MS GUTAKER		27
Thurs	05-22	1245/1:15 - 2:45 PM	90	FERGUSON	525 N Newberry St	RM	MS AMY MULLINS 849-1344		25





TOPIC: "The Good, The Bad & The Ugly"

*Recycling *Litter and *Storm Water Run Off (MS4)

DATE: 4/28/14

SPEAKER: Cassie Dennis

TEACHER: Ann LehmannRM#: 22 SCHOOL: Goode

PRESENTATION EVALUATION

Comments on presentation evaluations like this one help us make our presentations more informative and more effective. Please assist us by completing this form thoughtfully. Thank you!

Number of students in your class:
Give your overall reaction to this presentation. (Circle One)
LOW 1 2 3 4 5 6 7 8 9 (10) HIGH 1. What was most valuable about this presentation?
1, What was <i>most valuable</i> about this presentation?
Living the kids Craft iseas using them:
2. What was least valuable about this presentation?
3. Did you receive any new or valuable ideas? If so, what?
yes. The craft ideas.
4. Was the Storm Water information valuable and easy to understand?
yes. the children love this part.
5. What else should be covered?
6. Are the handouts useful?
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6. Was the time allotted to each subject too much, too little or about right?
Gust Right.
7. Any other suggestions for improvement, conduct of the program, presenter, arrangements, location, etc. are appreciated.
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TOPIC:	"The Good, The Bad & The Ugly"
	*Recycling *Litter and *Storm Water Run Off (MS4)
DATE:	4/29/14
SPEAK	R: Cassie Dennis
TEACH	RIMON DOOD BM#:22 SCHOOL AND I

PRESENTATION EVALUATION

Comments on presentation evaluations like this one help us make our presentations more informative and more effective. Please assist us by completing this form thoughtfully. Thank youl

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2. What was least valuable about this presentation?	
3. Did you receive any new or valuable ideas? If so, what?	
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It is a great program the kids really enjoyed their tornadoe bottles:	
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PRESENTATION EVALUATION

Comments on presentation evaluations like this one help us make our presentations more informative and more effective. Please assist us by completing this form thoughtfully. Thank you!

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PRESENTATION EVALUATION

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Clean-Up on the Creek Saturday, May 17th

Join new friends and old to pick up litter along the Codorus Creek in downtown York. Then, hop aboard a Hydrobike and stretch your legs as you race against friends up and down the creek!

Foundry Plaza and the Codorus Boat Basin, York Orientation and Clean Up- 8:30 AM Hydrobike Races- 10:15 AM

Registration @ CommuniTyler.org
Click on "Events," choose York, and enter your information.
For more information: asahelchurch@gmail.com

In partnership with...
The YMCA of York County
Keep Pennsylvania Beautiful!
Charlie and Mary Anne Bacas



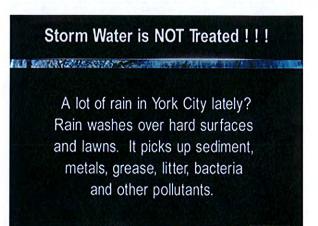


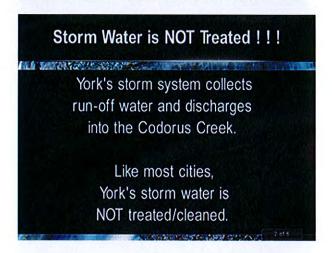
"What did you do today that was fun?"

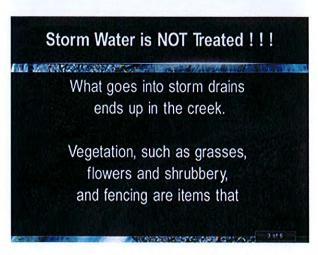
MS4 MESSAGE ON WHITE ROSE COMMUNITY TELEVISION (WRCT)

START DATE: TUESDAY, OCTOBER 15, 2013

(EACH PAGE RUNS 0:18 SECONDS); Background is water running over rocks.







Storm Water is NOT Treated !!!

can help reduce run off of soil which also contaminates the creek.

Securely tied bags of trash and routine litter removal are another key to clean storm water.

Storm Water is NOT Treated !!!

ALL MATCHASTIC STATES

Please do not DUMP anything down a storm water drains.

Help keep our creeks and streams clean.

Storm Water is NOT Treated !!!

ALL MANAGEMENT CONTRACTOR OF THE PARTY OF TH

Report illegal dumping by calling

York City's Hwy Hotline 849-2228

or email stormwater@yorkcity.org

MCM 2 APPENDIX

- 1. MCM 2 Project Plan
- 2. BMP 2.2 Attachments
 - a. MS4 Stormwater Ordinance Adoption Standard Operating Procedure
- 3. BMP 2.3 Attachments
 - a. MS4 Public Meeting

 - i. March 17, 2015 City Council Meeting Agendaii. March 17, 2015 City Council Meeting Minutes

City of York MS4 Project Plan MCM #2

<u>BMP 2.1:</u> The Municipality must develop and implement a written Public Involvement and Participation Program. The PIPP shall describe various types of possible participation activities and describe methods of encouraging the public's involvement and participation:

- a) Requirement: The PIPP shall be reviewed annually and revised as necessary. Your PIPP shall include but not be limited to opportunities for the public to participate in decision making process associated with activities related to your MS4 permit, methods of routine communication to watershed and environmental groups, and making periodic reports available to the public.
- b) Action Plan: The York City MS4 taskforce will review and revise this plan on an annual basis, at a minimum. The plan shall include the minimum required activities, summarized above, and note all additional activities performed within the City that exceed minimum requirements. On July 10, 2014, the following members of the MS4 Taskforce reviewed and revised the PIPP: James Gross, Public Works Director; Cassie Dennis, Environmental Services Supervisor; Aaron Grim, Highway Superintendent; Veronica Chavez, Pretreatment Permit and Compliance Manager; India Banks, Operations Manager; Steve Buffington, Deputy Director, Permits Planning & Zoning; Jeff Shue, P.E., City Engineer, C.S. Davidson, Inc.; and Derek Rinaldo, E.I.T, C.S. Davidson, Inc. The plan includes the following activities:
 - i) Public Input Opportunities:
 - (1) MS4 Public Meeting The City will hold an MS4 public meeting consistent with the requirements of BMP 2.3. The Public Works Director and City Engineer are responsible for the scheduling and content of this meeting. The objective is to educate City residents on the MS4 program and solicit their opinions and ideas for successful permit compliance.
 - ii) Watershed/Environmental Group Commination:
 - (1) Watershed Alliance of York (WAY) WAY is a coalition of stakeholders committed to being innovative leaders educating the public and encouraging watershed-based planning, restoration and protection in York County, Pennsylvania, and beyond. WAY provides watershed educational assistance and sponsors stream and illegal dump site cleanups throughout the year. The City has executed a Memorandum of Understanding with WAY making the services of WAY available to the City to aid in meeting the education and participation requirements of the MS4 permit. The City currently provides a link to WAY's website in the Stormwater Management section of the City's Website. As additional means of communication, the Sanitary Sewer Maintenance Supervisor currently sits on WAY's Board of Directors.
 - iii) Annual Report Publication:
 - (1) A copy of the current MS4 Annual Report will be posted under the Stormwater Management section of the City's website. The Sanitary Sewer Maintenance Supervisor is responsible for ensuring the report in posted.
 - iv) Additional Opportunities for Public Involvement and Participation
 - (1) Facebook Page
 - (2) York City Go Green Event
 - (3) Targeted Educational Meetings

<u>BMP 2.2</u>: Provide adequate public notice and opportunity for comment prior to the adoption of any ordinance required by the MS4 permit:

- a) **Requirement:** Advertise any proposed MS4 related ordinance, provide opportunity for public input and feedback, and evaluate/document all comments received.
- b) Action Plan: York City shall follow the standard procedure for ordinance adoption as defined in the City Code. All ordinances are required to be advertised and are then discussed and adopted

during City Council Meetings, which are open to the public. No MS4 related ordinances have been adopted within the previous year.

BMP 2.3: Regularly solicit public involvement and participation from the target audience groups:

- a) Requirement: The PIPP should include an effort to solicit public reportings of illicit discharges. Conduct at least one public meeting to discuss your MS4 plan and implementation.
- b) Action Plan:
 - i) Illicit Discharge Reporting: The City has established a system for the reporting and elimination of illicit discharges which utilizes the Pretreatment Permit and Compliance Manager as the contact for all stormwater related complaints. Methods of reporting an illicit discharge are by telephone at (717) 812-1444 or by email at Stormwater@yorkcity.org. This contact information is provided under the Stormwater Management section of the City's Website and advertised on the local community television station, White Rose Community Television.
 - (1) Public Meeting: One MS4 public meeting will be held each permit year at a minimum. The Public Works Director and City Engineer are responsible for the scheduling and content of this meeting. The objective is to educate City residents on the MS4 program and solicit their opinions and ideas for successful permit compliance. The public meetings will typically occur during a regularly scheduled City Council Meeting because they are all televised on White Rose Community Television. This allows the City to extend their reach to a greater audience.

City of York, Pennsylvania Municipal Separate Storm Sewer System (MS4) Stormwater Management Program (NPDES PAG133596)

MS4 – STORMWATER ORDINANCE ADOPTION STANDARD OPERATING PROCEDURE

Last revised: 2/17/2014

Prepared by City of York, Pennsylvania Department of Public Works

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Appendices

Appendix A: Appendix B:

Example Ordinance with Format, Strike-Through and Bolded Highlighted Text Example Proof of Publication

Note: This SOP is written in the second person for ease of reading.

Abbreviations

- **BMP** Best Management Practice
- MCM Minimum Control Measure
- MS4 Municipal Separate Storm Sewer System
- NPDES National Pollution Discharge Elimination System
- <u>PADEP</u> Pennsylvania Department of environmental Protection
- **SOP** Standard Operating Procedure
- <u>USEPA</u> United States Environmental Protection Agency

1. Introduction

This SOP provides the necessary steps to amend an existing, or pass a new, stormwater management ordinance that meets the requirements of the City of York's General MS4 NPDES permit. The following sections of the permit reference stormwater ordinance requirements:

- Part A, paragraph 2 to enact stormwater ordinances satisfying specific requirements.
- Part B.2.c to include ordinance provisions that ensure the proper operation and maintenance of all stormwater BMPs and all pollutant reduction BMPs that discharge into the MS4 stormwater system (this includes owners and operators of all BMPs including the City of York).
- Part A.2.d-e to maintain stormwater ordinances and prevent increased pollutant loadings.
- Appendix A, MCM#2 Public Involvement / Participation, BMP 2 to provide adequate public notice and opportunities for public review, input and feedback.
- Appendix A, MCM#3 Illicit Discharge Detection and Elimination, BMP 5 to enact a stormwater management ordinance to implement and enforce a stormwater management program that prohibits non-stormwater discharges.
- Appendix A, MCM#3 Illicit Discharge Detection and Elimination, BMP 5 to maintain, update, implement and enforce a stormwater management ordinance. Ordinances must be updated to meet the requirements of the NPDES permit.
- Appendix A, MCM#4 Construction Site Stormwater Runoff Control, BMP 2 to enact, implement and enforce an ordinance that requires implementation of erosion and sediment control BMPs, including sanctions to ensure compliance.
- Appendix A, MCM#5 Post-Construction Stormwater Management in New and Re-development Activities, BMP 4 to enact, implement and enforce an ordinance or other regulatory mechanism to address post-construction stormwater runoff from new development and redevelopment projects, as well as sanctions and penalties associated with non-compliance.

In addition to the City of York general stormwater permit, stormwater ordinances may also be required by other state or federal regulations (i.e., floodplain management, Act 167 ordinances).

Additional general ordinance adoption references that may be useful include: Articles 101 and 115 of the York City Code, 3rd Class Charter Law (53 P.S. §41607(b)), and the Pennsylvania Sunshine Act (65 Pa. C.S. Chapter 7).

2. Stormwater Ordinance Adoption Procedure

The following steps walk you through the stormwater ordinance adoption process. The procedure is the same for passage of all ordinances in Pennsylvania 3rd Class Cities that do not require public hearings.

This SOP does not cover specific City Council rules and procedures. Questions regarding City Council procedures should be directed to the City Clerk and City Solicitor.

2.1. Standard Ordinance Format

The following standard is used for ordinances submitted to City Council for consideration:

- Font 'Times New Roman' in 12 point
- Deletions to an ordinance are indicated using a strike through (i.e., deleted text). Strike through also applies to punctuation marks and section/subsection numbering.
- Additions to an ordinance are indicated using bolded and underlined text (i.e., <u>textual additions</u>).
 Bolded and underlined text also applies to punctuation marks and section/subsection numbering.
- Numbering of articles, parts, sections, and subsections follow the format already in use by the York City Code. Format requirements are also stated in York City Code Article 101.03, Amendments and Supplements; Numbering.

• An example ordinance amendment is located in Appendix A.

2.2. Steps

Unless otherwise required by law, the following steps are used to amend an existing stormwater ordinance or adopt a new stormwater ordinance. The following steps can be used as a checklist to track the progress of the ordinance in the approval process.

2.2.1. Internal Staff Process

- Draft the ordinance or amendments to meet the requirements of the MS4 permit.
- It is the duty of the City of York to ensure that its stormwater management ordinances are designed to prevent increased loadings of pollutants and not cause or contribute to a violation of water quality standards by any discharges from its stormwater system (ref: NPDES permit Part A.2.e). Review the ordinance to ensure this requirement is met.
- The ordinance must include provisions to ensure that proper operation and maintenance is performed on all stormwater BMPs and that there is a reduction in pollutants from BMPs that discharge into the MS4 system. (This applies to the owners and operators of all such BMPs, including the City of York.)
- At times, template language will be provided (i.e., by PADEP, USEPA or the York County Planning Commission). It is very important to thoroughly read any template language, and modify accordingly!!! Oftentimes, template language will not be applicable either to Pennsylvania or to a City of the Third Class, or other sections of the City of York Code may already address part of the template language.
- Note that any stormwater changes that specifically impact the floodplain or floodway will need to be checked against state and federal floodplain management requirements for compliance.
- Submit the draft ordinance to the City Engineer and lead City enforcement staff for review and comment.
- Incorporate the staff comments.
- If you know in advance of any expressed opinions from the public regarding stormwater, incorporate them into the draft ordinance if appropriate. For example, the public may have expressed opinions during Council meetings, informal discussions with staff, etc. Some comments may be more appropriately addressed via another means (i.e., the enforcement response plan, policy of Permits, Planning & Zoning Office, etc.).
- Submit the draft to the City Solicitor for review and comment in accordance with Article 115.01(a). If you have any specific questions, be sure to call them out in the cover memorandum requesting review.
- Incorporate City Solicitor comments into the draft ordinance. If changes are substantial, or if you are unsure if the changes you made meet the intent of the City Solicitor's comments, resubmit for a second round of City Solicitor comment and final approval.
- You are ready to move on to the next step: Public Comment.

2.2.2. Obtaining Public Comment

The draft ordinance should now be ready to present to the public for comment. There are four
measures for obtaining public input on stormwater ordinances required by the MS4 permit:
advertising the ordinance; providing opportunities for public comment; evaluating public input
and feedback; and, documenting the comments and the municipal response to the comments.

- Provide an opportunity for public comment through: informal meeting(s), open house (not hearing); internet solicitation; advertising on WRCT; and/or, other means. A meeting or an open house does not need to be formal: the idea is to obtain meaningful public comment. The meeting or open house can be held during select civic group meetings, neighborhood meetings, before Council meetings, etc.
- Take notes during public meetings, and collect all public comments.
- Document all public comments, and provide a written municipal response to each comment for the file. Similar comments may be grouped together under one response. If the draft ordinance was modified to accommodate the public comment, indicate that this occurred and where it was incorporated. If the public comment was not incorporated into the draft ordinance, state the reason(s). This information is required to demonstrate compliance with the MS4 permit, and to protect the City of York in tort suits. It is also generally accepted practice to document public comments.
- While the information is not usually shared with the public, it is important to format the
 information so that it is acceptable for public viewing should it be requested. It can also be an
 attachment to the MS4 annual report.
- Ask the City Solicitor to review any language proposed from the public comment process, and incorporate any changes as appropriate.
- You are now ready to move onto the next step: City Council Approval Process.

2.2.3. City Council Approval Process

- Please note: legislation (i.e., an ordinance) presented to Council for consideration is called a bill.
 For ease of reading, this SOP will continue to refer to the ordinance as an ordinance, not a bill.
- The ordinance is now ready to go through the City Council approval process.
- Fill out a committee issues chart and email it, along with an electronic version of the final draft ordinance to the City Clerk, and request that the item be placed on the next Council committee agenda. Deadlines for committee submission are as follows: by 12:00 p.m. on the Wednesday business day prior to the next regularly committee meeting. (Current deadlines and the supplemental agenda process can be obtained from the City Clerk and the City of York website. Deadlines are set by resolution and are incorporated into the rules and procedures of the Council.)
- The City Clerk will include your item on the committee agenda for Council discussion.
 Committee meetings are normally held on the 4th Wednesday of each month (or as otherwise stated) at 6:00 p.m. in City Council Chambers. Staff representation is required at the committee meeting to discuss the ordinance and answer questions.
- If corrections are made to the ordinance during the committee meeting, make said corrections and forward the corrected ordinance back to the City Clerk for inclusion on Council's legislative agenda.
- Council will determine which legislative meeting the ordinance will be introduced, unless a specific meeting date is requested. Legislative meetings are normally held the 1st and 3rd Tuesday of each month (unless otherwise stated) at 7:00 p.m. in City Council Chambers. There is normally no discussion of the ordinance when it is introduced.
- Once introduced, the City Clerk will insert the appropriate bill number, introductory date, introducing Council member, and introductory text.
- Once the ordinance is introduced, the City Clerk will advertise the proposed ordinance in the legal ad section of the newspaper as required under Pennsylvania statute. This will meet the advertising requirement of the MS4 permit.
- The ordinance will be introduced by Council at one meeting and considered for final passage at the next City Council meeting (unless a different meeting date is requested).

- Obtain a copy of the legal advertisement and place it in the ordinance project file. A copy can be
 obtained by cutting the advertisement out of the publishing newspaper, or by requesting a copy of
 the City Clerk's Proof of Publication received from the publishing newspaper. An example Proof
 of Publication is located in Appendix B.
- At the next meeting, City Council will consider the ordinance for final passage. A City of York staff member will attend the Council meeting to answer any questions from the public or Council. Since the stormwater ordinance will most likely be generated from Public Works, the Public Works Director will probably attend the meeting to address questions. The Public Works Director may also have you attend to answer any detailed questions that may arise.
- At the meeting, the Council President will give the public an opportunity to comment on the proposed legislation.
- Document questions and comments presented by the public, and any responses.
- One of four courses of action will occur: Council will pass the ordinance; Council will fail the
 ordinance; Council will table the ordinance until questions/concerns are addressed; or, Council
 will refer the ordinance back to committee for further discussion.
- If the ordinance passes,
 - o The City Clerk assigns an ordinance number, records the date the ordinance passed/failed, records the votes, then submits the approved ordinance to the Mayor for approval *via* signature (ordinances that fail do not require the Mayor's signature).
 - The Mayor has ten days after City Council submits the ordinance to either approve or disapprove (veto) the ordinance.
 - Once the Mayor signs the approved Ordinance, the City Clerk will email the signed ordinance back to whoever submitted the bill to show that it was approved. Place this in the project file for documentation.
 - o The ordinance date of passage is the date Council passes finally the ordinance.
 - The ordinance effective date is 20 days after the Mayor signs the ordinance, unless a later date is stated in the ordinance itself. To determine the ordinance effective date, count 20 days starting on the day following the Mayor's signature. For example, an ordinance signed by the Mayor on May 6th would become effective on May 26th.
- If the ordinance fails,
 - The process must be started over again so an ordinance can be passed that meets the requirements of the MS4 permit: not meeting MS4 permit requirements is not an option.
- If the ordinance is referred to committee, contact the City Clerk for process and information.

3. File Documentation

- Fully document the project file regarding sources used to draft the ordinance, Solicitor comment, public comment, passage, etc. Proper documentation is used for audit compliance, to provide documentation against tort suits, and to show ordinance requirements were not crafted in an arbitrary or capricious manner.
- The following items should be included in the project file:
 - o Reason for creating the ordinance or amendment
 - o All sources used to generate or amend the ordinance
 - o Iterations of the ordinance
 - Staff notes and comments
 - Solicitor comments
 - o Public comments
 - o Minutes from the public meeting/open house
 - Any materials used at the open house/meeting (such as an agenda, work sheets, PowerPoint slides, etc.)

- Any documentation of advertising such as on the City of York website, WRCT, any fliers distributed, etc.
- o Responses to public comments
- o Ordinance as presented to Council
- o Copy of the passed ordinance with mayoral signature and City Clerk attachment.
- o Proof of Publication
- o Ordinance effective date (noted)
- While the permit requires that records of documentation related to MS4 program be kept for a
 minimum of three years, the permit itself has a five-year lifespan and the statute of limitations for
 audit records review by EPA is generally five years. It is recommended that the information be
 retained for a minimum of five years.

4. Submit Documentation to the State

- MS4 Permit Appendix A, MCM#3, BMP5 requires the City of York to "submit documentation of completion" to the Pennsylvania Department of Environmental Protection (PADEP). MS4 Permit Appendix A, MCM#2, BMP2 requires public notice and opportunities for public review, input and feedback into the stormwater ordinance.
 - o Generate an interoffice cover memorandum that includes the ordinance name, date of final passage (enactment), effective date, date of public notice, a statement that the ordinance meets MS4 permit requirements, and that the information must be submitted to PADEP with the MS4 annual report. Attach documentation required by the annual report: public comment documentation, proof of publication, and passed ordinance. Send to the Director of Public Works. Keep a copy of the memorandum for the file.

Appendix A:
Example Ordinance with Format, Strike-Through, and Bolded Highlighted Text

TITLE THREE - Public Sewers Art. 931. Sanitary Sewers Art. 932: Plumbing Requirements Art. 933. Sewer Rentals Art. 935. Storm Sewers

ARTICLE 931 Sanitary Sewers

931.01	Definitions
931.02	Prohibited wastes
931.03	Industrial wastes
931.04	Inspections Access to Premises, Right of Entry
931.05	Sewage, wastes and spilled matter not to be discharged into watercourses
931.06	Garages
	Interceptors Required
931.08	Hotels and restaurants
	Violations
931,10	Sewer rental surcharges; determination and measuring volume
931.11	Suspension and termination of service Remedies
	Public Notice of Significant Violators
931.13	Public Access To Information
	Hazardous Waste
	Record Keeping
	Administration
	<u>Appeals</u>
	Validity
931.99	Penalty

CROSS REFERENCES

Federal Water Pollution Control Act - (Clean Water Act); (as amended 33 U.S.C. 1251, et seq.)

Federal pretreatment regulations - 40 CFR chapter I, subchapter N

Sewer connections - see 3rd Class 3201 et seq. (53 P.S. 38201 et seq.)

City may charge tapping fee - see 3rd Class 3202 (53 P.S. 38202)

Power to furnish facilities outside City - see 3rd Class 3250 (53 P.S. 38250)

Sewage disposal standards - see 25 Pa. Code 73.1 et seq.

Waste water treatment - see 25 Pa. Code Ch. 95

Industrial wastes - see 25 Pa. Code Ch. 97

Industrial wastes charge - see S. U. & P.S. 933.04

New subdivision sewers - see P. & Z. 1307.07 1336.07

931.01 DEFINITIONS.

The following words and terms, when used in this article, shall have the following meanings, unless the context clearly indicates otherwise:

Definitions not found in this article may be found in 40 CFR chapter I, subchapter N.

- (a) "Act" means Federal Water Pollution Control Act, also known as the Clean Water Act, as amended 33 U.S.C. 1251, et seq.
- (b) "Best Management Practice" or "BMPs" means schedules of activities, prohibitions of practices, maintenance procedures, and other management practices to implement the general and specific prohibitions listed in Section 931.02 and 40 CFR 403.5(a)(1) and (b). BMPs also include treatment requirements, operating procedures, and practices to control plant site runoff, spillage or leaks, sludge or waste disposal, or drainage from raw material storage.
- (bc) "B.O.D. BOD (Biochemical oxygen demand)" means the quantity of oxygen utilized in the biochemical oxidation of organic matter under standard laboratory procedure in five (5) days at twenty degrees Centigrade Celsius, expressed in terms of weight-and concentration (milligrams per liter (mg/LI)).
- (ed) "Categorical Pretreatment Standards" or "Categorical Standard" means any regulation containing poliutant discharge limits set forth by the EPA that apply to a specific category of industrial Users and that appear in 40 CFR chapter I, subchapter N.
- (e) "CFR" means Code of Federal Regulations.
- (df) "Commercial Wastes" means the wastes generated from a commercial operation as distinct from domestic, and industrial sewage.
- "Composite sample" means a combination of individual samples obtained at regular intervals over a specified time period not to exceed two hours the period of discharge. Whenever practical, composite samples shall be proportionate to flow rate so as to be representative of the discharge during the period of sampling. When an industrial waste discharge is collected over a period of time and discharged as a daily basis or less frequent batch, a single sample from the batch shall be considered a composite sample for purposes of this Article.
- (f) "Daily average concentration" means the concentration as determined by a twenty four hour composite sample. (Ord. 02-7. Passed 2-20-02.)
- "Daily discharge" means the discharge of a pollutant measured during a calendar day or any 24-hour period that reasonably represents the calendar day for purposes of sampling. For pollutants with limitations expressed in units of mass, the "daily discharge" is calculated as the total mass of the pollutant discharged over the day. For pollutants expressed in other units of measurement (i.e., mg/l), except for pH, the "daily discharge" is calculated as the arithmetic average measurement of the pollutant derived from all measurements taken that ever the day or by the measurement of a composite sample taken that day. (Ord. 50-2003. Passed 12-16-03)
- (I) "Discharge" means "indirect discharge."
- (Aj) "Domestic sewage" means the water-bome waste derived from ordinary living processes.
- (k) "Existing source" means any source of discharge that is not a "new source."

- "Garbage" means solid waste from the preparation, cooking and dispensing of food, and from the handling, storage and sale of produce.
- (jm) "Garbage grinders" means a mechanical device which that shreds or grinds food into small particles for the purpose of sewage disposal.
- "General Manager" means the General Manager of the Yerk City City of York Wastewater Treatment Plant or his duly authorized representatives or designees.
- "Grab sample" means an individual sample-collected in less than fifteen minutes that is taken from a wastestream without regard to the flow in the wastestream and over a period of time not to exceed fifteen (15) minutes.
- "Ground garbage" means the residue from the preparation, cooking and dispensing of food that has been shredded to such degree that all particles shall be carried freely in suspension under the normal flow conditions prevailing in the sewer conduit to which they are contributory and those prevailing in-public sewers with no particle greater than one-half inch in any-dimension.
- (q) "Indirect discharge" or "Discharge" means the introduction of poliutants into the POTW from any non-domestic source.
- (r) "industrial user" means any "user" that discharges "industrial wastes."
- (ns) "Industrial wastes" means the wastes from industrial processes as distinct from domestic, and commercial sewage.
- (et) "Instantaneous maximum concentration" means the concentration not to be exceeded at any time in any grab sample.
- (<u>pu</u>) "Interceptor" means a device designed and installed so as to separate and retain deleterious, hazardous, or undesirable matter from normal wastes, while <u>permitting allowing</u> normal sewage or wastes to discharge into the drainage system by gravity.
- "Interference" means a discharge which, alone or in conjunction with a discharge or discharges from other sources, both:
 - Inhibits or disrupts the POTW, its treatment processes or operations, or its sludge processes, use or disposal; and
 - Therefore is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) or of the prevention of sewage sludge use or disposal in compliance with the following statutory provisions and regulations or permits issued thereunder (or more stringent State or local regulations): Section 405 of the Clean Water Act, the Solid Waste Disposal Act (SWDA) (including Title II, more commonly referred to as the Resource Conservation and Recovery Act (RCRA), and including State regulations contained in any State sludge management plan prepared pursuant to Subtitle D of the SWDA), the Clean Air Act, the Toxic Substances Control Act, and the Marine Protection, Research and Sanctuaries Act [40 CFR 403.3(ik)]. (Ord. 02-7 Passed 02/20/02; Ord. 50-2003. Passed 12-16-03.)
- (w) "Local limit" means specific discharge limits developed and enforced by the City of York upon industrial or commercial facilities to implement the general and specific discharge prohibitions listed in 40 CFR 403.5(a)(1) and (b). Local limits are found at Section 931.02(b) (2), Section 931.02(b)(6), and Section 931.02(b)(13.

- (FX) "Maximum daily limit" means the highest allowable "daily discharge" of a pollutant. (Ord. 50-2003. Passed 12-16-03.)
- (ey) "mg/l" means milligrams per liter.
- (z) "Monthly average" means the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month.
- (aa) "Monthly average ilmit" means the highest allowable average of "daily discharges" over a calendar month, calculated as the sum of all "daily discharges" measured during a calendar month divided by the number of "daily discharges" measured during that month,
- "New source" means any building, structure, facility, or installation from which there is or may be a discharge of pollutants, the construction of which commenced after the publication of proposed Pretreatment Standards under Section 307(c) of the Clean Water Act if such standards are thereafter promulgated in accordance with that section (provided that certain conditions dealing with the construction and siting of that source vis-a-vis other sources are met) [40 CFR 403.3(k) [m)[1]]:
- "Pass through" means a discharge which exits the POTW into waters of the United States in quantities or concentrations which, alone or in conjunction with a discharge or discharges from other sources, is a cause of a violation of any requirement of the POTW's NPDES permit (including an increase in the magnitude or duration of a violation) [40 CFR 403.3(ap)].
- (vad) "pH" means the logarithm (base 10) of the reciprocal of the weight of hydrogen ions in grams per liter of solution. It is a measure of the acidity or alkalinity of a solution, expressed in standard units.
- "Person" means any individual, partnership, firm, company, corporation, association, joint stock company, trust, estate, governmental entity or any other legal entity, or their legal representatives, agents or assigns. The masculine gender shall include the feminine, the singular shall include the plural where indicated by the context.
- (af) "Pollutant" means dredged spoil, solid waste, incinerator residue, filter backwash, sewage, garbage, sewage sludge, munitions, medical wastes, chemical wastes, biological materials, radioactive materials, heat, wrecked or discarded equipment, rock, sand, cellar dirt, municipal, agricultural and industrial wastes, and certain characteristics of wastewater (e.g., pH, temperature, TSS, turbidity, color, BOD, COD, toxicity, or odor).
- "Pretreatment" means the reduction of the amount of pollutants, the elimination of pollutants, or the alteration of the nature of pollutant properties in wastewater prior to or in lieu of discharging or otherwise introducing such pollutants into a POTW. The reduction or alteration may be obtained by physical, chemical or biological processes, process changes or by other means, except as prohibited by 40 CFR 403.8(d).

 Appropriate pretreatment technology includes control equipment, such as equalization tanks or facilities, for protection against surges or slug loadings that might interfere with or otherwise be incompatible with the POTW. However, where wastewater from a regulated process is mixed in an equalization facility with unregulated wastewater or with wastewater from another regulated process, the effluent from the equalization facility must meet an adjusted pretreatment limit calculated in accordance with 40 CFR 403.6(e).

- (ah) "Pretreatment requirements" means any substantive or procedural requirement related to Pretreatment, other than a National Pretreatment Standard, imposed on an Industrial User.
- (al) "Pretreatment standards or standards" shall mean Categorical Standards, standards established by 40 CFR 403.5(b), and Local Limits.
- (*a]) "Publicly Owned Treatment Works" or "POTW" means a treatment works as defined by section 212 of the Act, which is owned by a State or municipality (as defined by section 502(4) of the Act); This definition includes any devices and systems used in the storage, treatment, recycling and reclamation of municipal sewage or industrial wastes of a liquid nature. It also includes sewers, pipes and other conveyances only if they convey wastewater to a POTW Treatment Plant. The term also means the municipality as defined in section 502(4) of the Act, which has jurisdiction over the Indirect Discharges to and the discharges from such a treatment work [40 CFR 403,3(eg)].
- "Sanitary sewer" means a sewer which that cames sewage and to which storm, surface and ground waters are not intentionally admitted.
- "Sewage" means a combination of the water-carried wastes from residences, business buildings, institutions and industrial establishments, together with such ground, surface and storm waters as may be present.
- (aaam) "Sewage works" means all facilities for collection, pumping, treating and disposing of sewage (see Publicly Owned Treatment Works-POTW).
- (an) "Significant industrial user (SIU)" means, except as provided in paragraphs (3) and (4) of this Section,
 - (1) An industrial User subject to categorical Pretreatment Standards; or
 - (2) An Industrial User that:
 - (A) Discharges an average of twenty-five thousand (25,000) gallons per day (gpd) or more of process wastewater to the POTW (excluding sanitary, non-contact cooling and boller blowdown wastewater);
 - (B) Contributes a process wastestream which makes up five (5) percent or more of the average dry weather hydraulic or organic capacity of the POTW treatment plant; or
 - (C) Is designated as such by the City of York on the basis that it has a reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or Requirement.
 - (3) The General Manager may determine that an industrial User subject to categorical Pretreatment Standards is a Non-Significant Categorical Industrial User rather than a Significant industrial User on a finding that the industrial User never discharges more than 100 gallons per day (gpd) of total categorical wastewater (excluding sanitary, non-contact cooling and boiler blowdown wastewater, unless specifically included in the Pretreatment Standard) and the following conditions are met:
 - (A) The Industrial User, prior to the General Manager's finding, has consistently complied with all applicable categorical Pretreatment Standards and Requirements;
 - (B) The Industrial User annually submits the certification statement required in 40 CFR 403.12(q), together with any additional information necessary to support the certification statement; and
 - (C) The Industrial User never discharges any untreated concentrated wastewater.
 - (4) Upon a finding that a User meeting the criteria in Subsection (2) of this part has no reasonable potential for adversely affecting the POTW's operation or for violating any Pretreatment Standard or Requirement, the General Manager may at any time, on its

own Initiative or in response to a petition received from an Industrial User, and in accordance with procedures in Federal pretreatment requirements of 40 CFR chapter I, subchapter N, determine that such User should not be considered a Significant Industrial User.

- (ao) "Slug" or "slug discharge" means any discharge at a flow rate or concentration, which could cause a violation of the prohibited discharge standards in Section 931.02 of this ordinance. A slug discharge is any discharge of a non-routine, episodic nature, including but not limited to an accidental spill or a non-customary batch discharge, which has a reasonable potential to cause interference or pass-through, or in any other way violate the POTW's regulations, local limits or permit conditions.
- (bbap) "Storm Water" means storm water runoff, snow melt runoff, and surface runoff and drainage.
- (eeaq) ..."Storm sewer or storm drain" means a sewer which that carries storm and surface waters and drainage, but excludes sewage and polluted industrial wastes.
- (ddar)—"Suspended solids" means the total nonfilterable residue retained on a glass fiber filter, **0**.45 micron, and dried at a temperature of 103-105 degrees Celsius to a constant weight.
- (eeas) "Toxic Pollutant" means any pollutant or combination of pollutants listed as toxic in regulations promulgated by the Administrator of the Environmental Protection Agency under the provision of the Clean Water Act 307(a) or other Acts.
- (ffat) "Treatment plant" means the York City City of York Wastewater Treatment Plant, 1701 Black Bridge Road, York, PA 17402.
- (ggau) "Upset" means an exceptional incident in which there is unintentional and temporary noncompliance with categorical Pretreatment Standards because of factors beyond the reasonable control of the Industrial User. An Upset does not include noncompliance to the extent caused by operational error, improperly designed treatment facilities, inadequate treatment facilities, lack of preventive maintenance, or careless or improper operation [40 CFR 403.16(a)]. (Ord. 02-7. Passed 2-20-02; Ord. 50-2003. Passed 12-16-03.)
- (av) "User" means a source of indirect discharge.
- (aw) "Wastewater" means liquid and water-carried industrial wastes and sewage from residential dwellings, commercial buildings, industrial and manufacturing facilities, and institutions, whether treated or untreated, which are contributed to the POTW.

931.02 PROHIBITED WASTES.

No person shall discharge or cause to be discharged any storm water, surface water, ground water, roof run-off or substance drainage except around basement walls into any sanitary sewer.

Swimming pool drainage shall be allowed provided the Pennsylvania Department of Environmental Protection swimming pool water discharge guidelines are followed, including dechlorination and neutralization of water prior to discharge to an on-site sanitary sewer cleanout. The addition of cooling water or unpolluted water or an increase in the use of process water for the purpose of reducing the concentrations of substances that are limited or prohibited by this article or federal pretreatment standard or requirement shall be prohibited. No User shall ever increase the use of process water, or in any way attempt to dliute a discharge, as a partial or complete substitute for adequate treatment to achieve compliance with a discharge limitation unless expressly authorized by an applicable

Pretreatment Standard or Requirement. The General Manager may impose mass limitations on Users who are using dilution to meet applicable pretreatment standards or requirements, or in other cases when the imposition of mass limitations is appropriate.

(b) Except as hereinafter provided, no person shall discharge or cause to be discharged at any time any of the following described wastes or waters into any sanitary sewer or drain connected therewith: Pollutants, substances or wastewaters prohibited by this section shall not be processed or stored in such a manner that they could be discharged to the POTW.

(1) Any liquid or vapor having temperature which shall inhibit biological activity in the treatment plant resulting in an inhibition or disruption of the Treatment Plant process, but in no case wastewater with a temperature upon reaching the Treatment Plant which exceeds 40° C (104° F) or upon reaching the public sewer of 8249° C (489120° F). (Ord. 02-7. Passed 2-20-02)

(2) Any water or waste containing more than 100 mg/l by weight of total hexane-extractible receverable materials, commonly referred to as oil and grease, as per 40 CFR 136.3. EPA method 1664. (Ord. 50-2003. Passed 12-16-03)

(3) Any garbage that is not ground garbage.

(4) Any ashes, cinders, sand, mud, straw, hay scraps, rags, shavings, metal, glass, bones, feathers, rubber, tires, plastic, wood, paunch manure, butchers' offal, grease or solid-fat, floating oil or any other solids or viscous substance capable of causing obstruction to the flow in sewers or other interference with the proper operation of the sewage works. (Ord. 33-1982 1. Passed 12-28-82.)

(5) Any water or waste having <u>at any time</u> a pH lower than 5.5 or higher than 11.0 or having any corrosive property capable of causing damage or hazards to structures, equipment or personnel or the sewage works or affecting the biological treatment of the waste. (Ord. 02-7. Passed 2-20-02)

(6) Any water or waste containing any substances in concentrations in excess of the following limits discharge containing any substances in excess of the following concentrations, provided that the General Manager may waive this requirement on a case-by-case basis to impose an equivalent mass discharge limit when an industrial User implements water conservation measures:

Substances	Maximum Daily Discharge Limit (mg/L.I)
Arsenic, <u>Total</u>	0.2
Cadmium, <u>Total</u>	0.16
Chromium, Total	0.9
Copper, <u>Total</u>	1.6
Cyanide, <u>Total</u>	0.005 or 0.9 by permit
Lead, <u>Total</u>	0.5
Mercury, Total	0.05
Molybdenum, Total	3.0
Nickel, Total	1.5
Selenium, Total	0.5
Silver, Total	1.3
Zinc, <u>Total</u>	5.0

(7) Any toxic substance that shall pass through the sewage works and exceed State or Federal Environmental quality standards or cause an adverse effect on the POTW treatment processes or the quality of the Wastewater Treatment Plant effluent.

(87) Any water or waste containing pollutants of such character and quantity that unusual attention or expense is required to handle such materials at the wastewater treatment plant, without unless a permit is obtained in accordance with Section 931.03.

(98) Any water or waste containing any pollutant, including oxygen demanding pollutants (BOD, etc), released at a flow rate and/or pollutant concentration which, either singly or by interaction with other pollutants, causes interference or pass through.

(499) Any toxic radioactive isotopes, without special permit. Biomedical waste disposal in accordance with 10 CFR Part 20 "Standards for Protection Against Radiation", is permitted. ------

(11) Any fuel or flammable material:

(120) Any substance which may form a deposit tending to cause a stoppage or injure, in any way, the

(131) Any tar or by-products from any gas works or similar establishment.

- (142) Any pathological matter infectious waste, which is defined as any substance which consists of or is contaminated by pathogens or other etiologic agents, and which has not been sterilized, neutralized, or otherwise rendered harmless. Infectious waste includes, but is not limited to: contaminated blood, blood products or other bodily fluids (excepting excreta discharged by normal bodily functions); wastes, including excreta, from patient isolation areas; laboratory samples or test materials; animal wastes and bedding; body parts; pathology and autopsy wastes; and glassware, hypodermic needles, surgical instruments and other sharps.
- (163) Any water or waste by any-person having any average daily discharge to the sewage works of more than 5,000 gallons per day containing with a daily average concentration of more than 3,000 mg/L1, of B.O.D-BOD.
- (164) Pollutants which create a fire or explosion hazard in the POTW, including, but not limited to, wastestreams with a closed cup flashpoint of less than 140 degrees Fahrenheit or 60 degrees Centigrade Cetalus using the test methods specified in 40 CFR 261.21.

(175) Petroleum oil, nonbiodegradable cutting oil, or products of mineral oil origin in amounts that will cause interference or pass through.

(186) Pollulants which result in the presence of toxic gases, vapors or fumes within the POTW in a quantity that may cause acute worker health and safety problems.

(197) Any trucked or hauled pollutants, except at discharge points designated in writing by the General Manager of the POTW.

(18) Noxious or maiodorous liquids, gases, solids, or other wastewater which, either singly or by interaction with other wastes, are sufficient to create a public nulsance or a hazard to life, or prevent entry into the sewers for maintenance or repair.

(19) Wastewater that imparts color that cannot be removed by the POTW treatment process, such as, but not limited to, dye wastes and vegetable tanning solutions, which consequently imparts color to the treatment plant's effluent.

Sludges, screenings, or other residues from the pretreatment of industrial wastes.

- (21) Detergents, surface-active agents, or other substances that might cause excessive foaming in the POTW or its effluent.
- (c) The Federal Pretreatment Regulations do not allow a waiver of pretreatment standards, or local limits, for Categorical industrial Users. The City of York hereby incorporates by reference all federal Categorical Pretreatment Standards at 40 CFR Chapter I, Subchapter N, as If they were fully set forth herein, and such standards shall be the standards applied under this Ordinance to the appropriate classes of industrial User.

(1) Where a categorical pretreatment standard is expressed only in terms of either the mass or the concentration of a pollutant in wastewater, the General Manager may impose equivalent concentration or mass limits as allowed by Federal pretreatment regulation.

When the limits in a categorical pretreatment standard are expressed only in terms of mass of pollutant per unit of production, the General Manager may convert the limits to equivalent limitations expressed either as a mass of pollutant discharged per day or effluent concentration for purposes of calculating effluent limitations applicable to individual Industrial Users,

When wastewater subject to a categorical Pretreatment Standard is mixed with wastewater not regulated by the same Standard, the General Manager shall impose an alternate limit in accordance with 40 CFR 403.6(e).

A Categorical Industrial User may obtain a net/gross adjustment to a categorical Pretreatment Standard in accordance with the requirements of 40 CFR 403.15.

Appendix B: Example Proof of Publication

Proof of Publication State of Pennsylvania

AD# 0001171271-01

Guda Smith

Attach Copy of Advertisement here

The York Dispatch/York Sunday News and York Daily Record are the names of the daily newspaper(s) of general circulation published continuously for more than six months at its principal place of business, 1891 Loucks Road, York, PA 17408.

The printed copy of the advertisement hereto attached is a true copy, exactly as printed and published, of an advertisement printed in the regular issues of the said The York Dispatch/York Sunday News and York Daily Record published on the following dates, viz:

9/26/2011

NOTICE YORKOTTY CONNECT. THE STATE OF THE S

COMMONWEALTH OF PENNSYLVANIA COUNTY OF YORK

Before me, a Notary Public, personally came

<u>Linda Smith</u> who being duly sworn deposes and says that she is the Layout

Supervisor of The York Dispatch/York Sunday News and York Daily Record and
her personal knowledge of the publication of the advertisement mentioned in the
foregoing statement as to the time, place and character of publications are true,
and that the affiant is not interested in the subject matter of the above
mentioned advertisement.

Sworn and subscribed to before me, on this 26 day of September 2011

Notary Public

COMMONWEALTH OF PENNSYLVANIA

Notarial Seai Sharon K. Wentz, Notary Public West Manchester Twp., York County My Commission Expires March 1, 2013

Member, Pennsylvania Association of Notaries

The charge for the following publication of above mentioned advertisement and the expense of the affidavit.

Advertisement Cost

\$222.40

Affidavit Fee

5.00

Total Cost

\$227.40

MS4 Program

Municipal Separate Storm Sewer System

City of York has a separate Sanitary Sewer System and Storm Sewer 'System.

So we want to tell more about the MS4 program and I'd like to introduce Jeff Shue, from C. S. Davidson and our City Engineer

MS4 Task Force

Jim Gross

Jeff Shue

Derek Rinaldo

Veronica Chavez

Jack Longstreet

Aaron Grimm

'India Banks

Cassie Dennis

Tom King

Steve Buffington

Public Meeting

Council of the City of York, Pennsylvania

Carol Hill-Evans, President of Council Henry Hay Nixon, Vice President of Council Renee S. Nelson, Member of Council Michael Helfrich, Member of Council David Satterlee, Member of Council

Dianna L. Thompson-Mitchell, City Clerk

Email: dthompso@yorkcity.org



Office of York City Council 101 S. George St. York, Pennsylvania 17401

Telephone: (717) 849-2246 Fax: (717) 812-0557

Website: www.yorkcity.org

AGENDA

March 17, 2015
Public Comment 6:30 p.m.
Legislative Session 7:00 p.m.

I. Public Comment: 6:30 p.m. to 7:00 p.m.

<u>Disclaimer</u>: Pursuant to the Sunshine Act, the City of York will only record citizens' names and the subject of testimony provided during the public comment period. Should you request information or desire a response to your testimony, you must provide the City Clerk or Council President with your contact information. Information you provide will be used by City of York agents to process your request. Your name, address and request for information may be entered into the City of York complaint tracking system.

City Council welcomes public comment on agenda items and on City-related issues not on the agenda. Under Council's adopted Rules and Procedures, comment on agenda items occurs during Council's regular 7:00 p.m. meeting. Comment on non-agenda items begins at 6:30 p.m., with Council sitting as a General Committee. Persons wishing to speak on non-agenda items should sign up with the City Clerk before the 6:30 Public Comment period. Each speaker shall have up to five minutes to speak. To assure access to all participants, the presiding officer may reduce the time limit down to three minutes if the number of speakers who have signed up would extend the total comment period beyond 30 minutes and/or may resume public comment after Council's legislative session has adjourned. Council's Rules, available from the City Clerk, are also on display in Council Chambers and on Council's web page at www.yorkcity.org.

- II. Call Legislative Meeting to Order: 7:00 p.m.
- III. Roll Call
- IV. Pledge of Allegiance
- V. Moment of Silence
- VI. Action on previous meeting Minutes of February 17, 2015 (legislative) & February 25, 2015 (committee).
- VII. Presentations, Proclamations, Awards and Announcements:
 - MS4 Storm Water Program: Public Works Director Jim Gross and City Engineering Consultant Jeff Shue to give a brief presentation on said program.
- VII. Meeting(s) Scheduled: None
- IX. Status of Prior Committee Referrals: No new reports.

Legislative Agenda: (Order of Business - Action on Subdivision/Land Development & HARB Resolutions; Final Passage of Bills/Resolutions; New Business.) Subdivision / Land Development / HARB 1. Resolution No. Approving the final subdivision plan submitted by Capital Self Storage and West York LLP. (Lot addition at 4044 Carlisle Rd.) (View) Introduced by: Renee S. Nelson Originator: Economic & Community Development (PP&Z) 2. Resolution No. - A Resolution Accepting the recommendations of HARB. (View) Introduced by: Carol Hill-Evans Final Passage of Bills / Resolutions NONE **New Business** 3. Introduction of Bill No. - A Bill Authorizing an intergovernmental cooperation agreement with the County of York. (For inclusion of the City of York in the York County Board of Appeals) (View) Introduced by: Renee S. Nelson Originator: Economic & Community Development (PP&Z) Note: Bills must sit for at least one meeting prior to consideration of passage. Therefore, this Bill will be considered for final passage on or after April 7th. 4. Introduction of Bill No. - A Bill Establishing Article 334 "Mobile Food Vehicles" of the Codified Ordinances. (View) Introduced by: David Satterlee Originator: Mobile Vendors Committee Note: Bills must sit for at least one meeting prior to consideration of passage. Therefore, this Bill will be considered for final passage on or after April 7th. 5. Resolution No. Encouraging the Pennsylvania Historical & Museum Commission to explore regulations relating to digital retention of permanent records. (View) Introduced by: Carol Hill-Evans Originator: City Clerk 6. Resolution No. - A Resolution Reappointing Chester Landis as a member of the Nuisance Abatement Board of Appeals. (View) Introduced by: Henry Hay Nixon Originator: Mayor 7. Resolution No. - A Resolution Awarding a contract to York Materials Group. (For purchase of asphalt mixes - \$95,177.50) (View)

> Introduced by: David Satterlee Originator: Public Works

Resolution No. — A Resolution Authorizing a budget transfer. (\$44,384.48 to cover self-insured loss and \$6,178.99 to cover health administrative expenses) (View)
Introduced by: Michael Ray Helfrich Originator: Business Administration

Resolution No. — A Resolution

Resolution No.

Authorizing a budget transfer. (\$54,675.25 to cover other professional services expenses) (View)
Introduced by: Michael Ray Helfrich
Originator: Business Administration (Human Resources)

- XI. Requests for Future Meetings
- XII. Council Comment
- XIII. Administration Comment
- XIV. Adjournment
- XV. Resumption of Public Comment Period (at the discretion of the presiding officer)



This agenda is subject to change before and during the meeting for consideration of such other business Council may desire to act upon including items of business deferred from previous Council meetings.

If you are a person with a disability and plan to attend the public meeting, please call 849-2883 if any accommodations are needed to participate in the proceedings. Persons with hearing impairments may contact the Deaf Center at TDD 848-6765 for assistance.



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City Council Meeting Minutes

Back to list

March 17, 2015

Signed Resolutions / No Bills Approved / 2-25-15 Committee Minutes

CALL TO ORDER: City Council convened in a General Committee meeting on March 17, 2015 at 6:30 p.m. in Council Chambers, 101 S. George St., York, PA, to receive general public comment, with the following Council members present: David Satterlee, Michael Ray Helfrich, Renee S. Nelson, Henry Hay Nixon, Vice President, and Carol Hill-Evans, President, with President Hill-Evans presiding.

I. Public Comment: 6:30 p.m. to 7:00 p.m.

Michael Johnson, resident, thanked the York City Police for taking drug dealers off his block. He then discussed the theft of his vehicle during the last snow storm. Mr. Johnson said within 24 hours the police located his vehicle but it was totaled. He said our kids are out of control and something needs to be done.

Teresa Johnescu, Olde Town East Neighborhood President, said she has rebranded York as the Trash Capital of the United States. She discussed trash on our streets and how it smells. She presented Council with photos of problem areas and discussed each. She said she reported some of these property maintenance issues to the Bureau of Permits, Planning & Zoning with no resolve. Ms. Johnescu questioned why the recently adopted Neighborhood Improvement Ordinance (Article 730) isn't being enforced.

William Greenawalt, Jr., Mobile Food Vendors Ad-Hoc Committee, said there were 12 months of meetings to discuss the proposed legislation for mobile vendors and trucks and he defended the committee's legislative recommendations.

Judy Fry, resident, stated that her street looks like a trash dump and that leaves haven't been picked up and have since turned into mush. She invited Council to tour the Olde Town East neighborhood to see for themselves.

Edward Williams, Olde Town East Neighborhood, said he was told the Neighborhood Improvement Ordinance wasn't being enforced because the enforcement officers don't have the hand-held devices necessary to print tickets. He asked what ever happened to the old fashioned method of hand writing tickets.

President Hill-Evans invited residents to participate in the Citywide Clean-up sponsored by Keep York Beautiful on April 11th.

Councilman Helfrich said participants are to meet at 7:30 at City Hall to get supplies and participants are asked to return their supplies to City Hall and report locations for trash pick-up.

There being no further public comment, President Hill-Evans adjourned the general public comment session and convened in Legislative Session at 7:00 p.m., in Council Chambers, 101 S. George St., York, PA, with the following members present: David Satterlee, Michael Ray Helfrich, Renee S. Nelson, Henry Hay Nixon, Vice President, and Carol Hill-Evans, President, with President Hill-Evans presiding.

Members of the Administration in attendance included: Michael Doweary, Business Administrator; Jim Gross, Public Works Director; and Jason Sabol, Assistant Solicitor.

Members of York City Council staff in attendance included: Dianna L. Thompson-Mitchell, City Clerk.

- II. Called Legislative Meeting to Order: 7:00 p.m.
- III. Roll Call
- IV. Pledge of Allegiance recited.
- V. Moment of Silence observed.
- VI. Action on previous meeting Minutes of February 17, 2015 (legislative) & February 25, 2015 (committee): Council dispensed with the reading of the minutes and unanimously approved them as written.
- VII. Presentations, Proclamations, Awards and Announcements:
- MS4 Storm Water Program: Public Works Director Jim Gross and City Engineering Consultant Jeff Shue updated Council
 on the MS4 Storm Water Program and recent audit,
- VII. Meeting(s) Scheduled: None
- IX. Status of Prior Committee Referrals: No new reports.

X. Legislative Agenda: (Order of Business – Action on Subdivision/Land Development & HARB Resolutions; Final Passage of Bills/Resolutions; New Business.)

Subdivision / Land Development / HARB

NOTE: Items were considered out of order from the printed agenda.

1. **Resolution No. 16** - A Resolution Authorizing a budget transfer. (\$44,384.48 to cover self-insured loss and \$6,178.99 to cover health administrative expenses) (View)

Introduced by: Michael Ray Helfrich Originator: Business Administration

Resolution No. 16, Session 2015, A Resolution authorizing a budget transfer of \$44,384.48 to cover self-insured loss and \$6,178.99 to cover health administrative expenses within the 2014 Risk Management Budget, was introduced by Helfrich, read at length, and on motion of Helfrich, seconded by Nixon, Resolution No. 16 came up for discussion.

Business Administrator Doweary explained that these transfers are to cover self-insured losses from 2014. The line items in question did not have enough left to cover these overages so we have to transfer money from lines that came in under budget.

There being no further discussion, Resolution No. 16 PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

2. **Resolution No. 17** - A Resolution Authorizing a budget transfer. (\$54,675.25 to cover other professional services expenses) (View)

Introduced by: Michael Ray Helfrich

Originator: Business Administration (Human Resources)

Resolution No. 17, Session 2015, A Resolution authorizing a budget transfer in the amount of \$54,675.25 to cover other professional services expenses within the 2014 Budget, was introduced by Helfrich, read at length, and on motion of Helfrich, seconded by Nixon, Resolution No. 17 came up for discussion.

Business Administrator Doweary explained that labor issues with our unions drove up the costs in the other professional services line item. FOP contract negotiations and the 2015 budget process in general created about \$40k in additional legal fees in the month of December alone. He said the main line items used to offset this were the arbitration line item (\$27,550) and roughly \$18k in salaries and training. Mr. Doweary added that most of this is general fund money but some is allocated to other funds. He said \$54k was spent with legal counsel on the front end to aide in the contract negotiations and assist with the budget process.

There being no further discussion, Resolution No. 17 PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

3. Resolution No. 18 - A Resolution Approving the final subdivision plan submitted by Capital Self Storage and West York LLP. (Lot addition at 4044 Carlisle Rd.) (View)

Introduced by: Renee S. Nelson

Originator: Economic & Community Development (PP&Z)

Resolution No. 18, Session 2015, A Resolution approving the final subdivision plan submitted by Capital Self Storage and West York, LLP to add a lot at 4044 Carlisle Rd., was introduced by Nelson, read at length, and on motion of Nelson, seconded by Nixon, Resolution No. 18 came up for discussion.

David Hoffman, Surveyor, said the address listed on the Resolution is the mailing address, not the project site address. He said the Resolution should read 915 Carlisle Rd., not 4044 Carlisle Rd.

Motion to amend. A motion was made by Hill-Evans, seconded by Nixon, to amend Resolution No. 18 to change the subdivision address to 915 Carlisle Rd. The motion passed unanimously.

Councilman Helfrich said he did not understand the notification waiver.

Mr. Hoffman responded that for subdivision plans notification is not required but that the waiver was to exempt the developer from having to identify all neighboring residents on the plan. He said the project area is almost 300 acres and involves many, many property owners who are far away from the activity taking place. So the waiver, he said, is to exempt the developer from having to list all of those addresses on the plan.

There being no further discussion, Resolution No. 18, as amended, PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

4. **Resolution No. 19** - A Resolution Accepting the recommendations of HARB. (View) Introduced by: Carol Hill-Evans

Resolution No. 19, Session 2015, A Resolution accepting the recommendations of HARB in approving a certificate of appropriateness filed by Royal Square Development for work to be done in the 100 blocks of S. Duke St. and E. King St., and 25-27 W. Market St., was introduced by Hill-Evans, read at length, and on motion of Hill-Evans, seconded by Nixon, Resolution No. 19 came up for discussion.

Councilman Helfrich said he is concerned about the W. Market St. application. He said he's apprehensive about approving this application if it means busting out the walls into Cherry Lane to put in windows and potentially using Cherry Lane as an

extension of the private property. He stated that he's not necessarily opposed to the project but he has some questions and is dismayed that no one is here tonight to answer questions.

Motion to separate vote. Councilman Helfrich said he would like to vote on these applications separately because he has no concerns with the S. Duke and E. King St. application. Therefore, a motion was made by Helfrich to separate the vote on these applications. The motion did not receive a second and therefore the motion DIED.

There being no further discussion, Resolution No. 19 PASSED by the following vote: Yeas – Nixon, Satterlee, Nelson, Hill-Evans – 4; Nays – Helfrich – 1.

Final Passage of Bills / Resolutions: NONE

New Business

Introduction of Bill No. 6 - A Bill Authorizing an intergovernmental cooperation agreement with the County of York.
 (For inclusion of the City of York in the York County Board of Appeals) (View)

Introduced by: Renee S. Nelson

Originator: Economic & Community Development (PP&Z)

Note: Bills must sit for at least one meeting prior to consideration of passage. Therefore, this Bill will be considered for final passage on or after April 7th.

Introduction of Bill No. 6, Session 2015, A Bill authorizing an intergovernmental cooperation agreement with the County of York for inclusion of the City of York in the York County Board of Appeals, was introduced by Nelson, read by short title, and deferred until the April 7 meeting of Council.

6. Introduction of Bill No. 7 - A Bill Establishing Article 334 "Mobile Food Vehicles" of the Codified Ordinances. (View) Introduced by: David Satterlee

Originator: Mobile Vendors Committee

Note: Bills must sit for at least one meeting prior to consideration of passage. Therefore, this Bill will be considered for final passage on or after April 7th.

Introduction of Bill No. 7, Session 2015, A Bill establishing Article 334 "Mobile Food Vehicles" of the Codified Ordinances, was introduced by Satterlee, read by short title, and deferred until the April 7 meeting of Council.

7. **Resolution No. 20** - A Resolution Encouraging the Pennsylvania Historical & Museum Commission to explore regulations relating to digital retention of permanent records. (View)

Introduced by: Carol Hill-Evans

Originator: City Clerk

Resolution No. 20, Session 2015, A Resolution encouraging the PA Historical & Museum Commission to explore regulations relating to digital retention of permanent records, was introduced by Hill-Evans, read at length, and on motion of Hill-Evans, seconded by Satterlee, Resolution No. 20 PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

8. **Resolution No. 21** - A Resolution Reappointing Chester Landis as a member of the Nuisance Abatement Board of Appeals. (View)

Introduced by: Henry Hay Nixon

Originator: Mayor

Resolution No. 21, Session 2015, A Resolution reappointing Chester Landis as a member of the Nuisance Abatement Board of Appeals, which term shall expire April 1, 2017, was introduced by Nixon, read at length, and on motion of Nixon, seconded by Helfrich, Resolution No. 21 PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

 Resolution No. 22 - A Resolution Awarding a contract to York Materials Group. (For purchase of asphalt mixes -\$95,177.50) (View)

Introduced by: David Satterlee

Originator: Public Works

Resolution No. 22, Session 2015, A Resolution awarding a contract to York Materials Group in the amount of \$95,177.50 for purchase asphalt mixes, was introduced by Satterlee, read at length, and on motion of Satterlee, seconded by Nixon, Resolution No. 22 PASSED by the following vote: Yeas – Helfrich, Nixon, Satterlee, Nelson, Hill-Evans – 5; Nays – 0.

XI. Requests for Future Meetings: None

XII. Council Comment

Councilman Helfrich asked friends of Charlotte Bergdoll to keep her in their prayers because she is very ill and not doing well. Next, he announced that Historic York and the City of York have officially severed ties and he thanked Historic York for their 40 years service in preserving the integrity of our city.

President Hill-Evans asked residents to remember the family of Mr. Sandy Walker who passed away on Saturday.

XIII. Administration Comment: None

XIV. Adjournment: The next regular meeting of City Council is scheduled for April 7, 2015 at 7:00 p.m. in Council Chambers (public comment begins at 6:30 p.m.). There being no further business, the March 17, 2015 meeting of Council adjourned at 7:37 p.m.

York City Council Minutes

XV. Resumption of Public Comment Period (at the discretion of the presiding officer): None



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Mayor C. Kim Bracey

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KBracey@yorkcity.org

DEPARTMENTS

Authorities, Boards and Commissions

Bureau of Health

Business Administration

City Council

Economic and Community Development

Fire Department

Public Works

Human Relations Commission

Police Department

Sanitary Sewer Maintenance Recreation and Parks Bureau

Wastewater Facilities

York City Parking Bureau

ELECTED OFFICIALS PLEASE VISIT

Mayor C, Kim Bracey

Controller Robert Lambert

Treasurer Karin Krebs

City Council

- Carol Hill Evans
- Henry Hay Nixon
- Renee S. Nelson
- David Satterlee
- Michael Helfrich





















MCM 3 APPENDIX

- 1. MCM 3 Project Plan
- 2. BMP 3.1 Attachments
 - a. Response to Annual Report MCM 3, BMP #5, Question #4.
 - b. MS4 IDDE Standard Operating Procedure
- 3. BMP 3.4 Attachments
 - a. Outfall Field Inspections
- 4. BMP 3.6 Attachments
 - a. Illicit Discharge Complaint/Tracking Records

City of York MS4 Project Plan MCM 3

<u>BMP 3.1:</u> The City must develop and implement a written program for the detection, elimination, prevention of illicit discharges. The City can rely heavily on the procedures outlined within the IDDE Manual, but must commit to a process. The program must address the following:

1) Procedures for identifying priority areas

- a) Requirement: The City must identify outfalls that have a high probability for illicit discharges. Outfalls located in areas of high risk activities, known illegal dump sites or know problems should be given priority.
- b) Action Plan: A list of Priority Outfalls was identified on Attachment 12A in the 2012-13 Annual Report. This list is reviewed annually and outfalls will be added or removed from this list based on the results of field inspections. The Sanitary Sewer Maintenance Supervisor is responsible for maintaining this list.

2) Procedures for screening outfalls during various seasonal conditions

- a) **Requirement:** Outfalls may be screened during any season; however rainfall and high groundwater may lead to inaccurate screenings.
- b) Action Plan: The City has created an Illicit Discharge Field Inspection Standard Operating Procedure which addresses this requirement. The City utilizes staff from their sanitary sewer department to complete field inspections. Because of the large number of outfalls in the City's system and because this staff must schedule these screenings with respect to all of their other responsibilities, the screenings naturally occur during different times of the year, over various seasons.

3) Procedures for identifying a source of an illicit discharge

- a) Requirement: A protocol must be developed by the City for illicit discharge identification.
- b) Action Plan: The City has created an Illicit Discharge Field Inspection Standard Operating Procedure which addresses this requirement. The City will rely on the IDDE Manual as a backup document for any situation which isn't specifically covered by their Procedure.

4) Procedures for eliminating an illicit discharge

- a) Requirement: A protocol must be developed by the City for illicit discharge elimination.
- b) Action Plan: The City has created an Illicit Discharge Field Inspection Standard Operating Procedure which addresses this requirement. The City will rely on the IDDE Manual as a backup document for any situation which isn't specifically covered by their Procedure.

5) Procedures for assessing the potential for illicit discharges caused by the interaction of sewage disposal systems.

- a) Requirement: Determine a method to prevent illicit discharges related to sewage disposal systems.
- b) Action Plan: Properties within the City of York are serviced by a public sanitary sewer system. Because this is not a combined system and on lot septic systems are also not currently being utilized, the potential for sewage related illicit discharges is very minimal.

6) Mechanisms for gaining access to private properties

a) Requirement: The City must ensure that public works crews have the legal right and ability to access and maintain the City's storm sewer system and other facilities included in the MS4.

b) Action Plan: Stormwater easements and O&M agreements are being executed and recorded with all new Subdivision Plans, Land Development Plans, and Stormwater Management Site Plans. The City shall identify any locations where legal access is a concern and work to establish an easement. City crews do not currently have any issues with gaining access to City owned facilities.

7) Procedures for program documentation, evaluation, and assessment.

- a) Requirement: The City shall incorporate into this written plan, the current process to schedule, assign, follow-up, review, and maintain the procedures of all IDDE inspections.
- b) Action Plan: Members of the York City MS4 Taskforce will review IDDE inspection data and procedures annually, at a minimum.

<u>BMP 3.2</u>: The City must develop and maintain a map of the regulated MS4 area and associated regulated outfalls:

- a) Requirement: The City's GIS shall be reviewed and updated on a yearly basis, at a minimum.
- b) Action Plan: The Sanitary Sewer Maintenance Supervisor is responsible for maintaining the City's outfall mapping. This mapping will be updated as infrastructure projects are completed or additional outfalls are discovered in the field.

BMP 3.3: The City must develop and maintain a map of the entire storm sewer collection system:

- a) Requirement: The City's GIS shall be reviewed and updated on a yearly basis, at a minimum.
- b) Action Plan: The Sanitary Sewer Maintenance Supervisor is responsible for maintaining the City's storm sewer mapping. This mapping will be updated as infrastructure projects are completed or additional facilities are discovered in the field.

BMP 3.4: The City must conduct outfall field screenings:

1) Every regulated outfall must be screened at least once during the permit coverage term.

- a) Requirement: Areas where past problems have been reported (priority outfalls) shall be screened annually. The City's GIS is currently divided into inspection areas based on the watersheds.
- b) Action Plan: The City will utilize staff from their Sanitary Sewer Department to compete the required annual screenings. Screenings shall follow the Illicit Discharge Field Inspection Standard Operating Procedure and all procedures identified as part of BMP 3.1.

2) Outfall Inspection Timing

- a) Requirement: DEP recommends inspections occur during different times of the year.
- b) Action Plan: The City will perform inspections at different times of the year. Because of the large number of outfalls in the City's system and because the City Sanitary Sewer Staff must schedule these screenings with respect to all of their other responsibilities, the screenings naturally occur during different times of the year, over various seasons.

3) Outfall Inspection Summary

- a) Requirement: The results of outfall inspections shall be summarized in periodic reports.
- b) Action Plan: The Pretreatment Permit and Compliance Manager is responsible for completing IDDE Quarterly Summary Report to track inspections and log complaints related to illicit discharges. These reports are all included in the City's MS4 Annual Reports.

<u>BMP 3.5</u>: The City must enact a stormwater management ordinance to enforce a stormwater management program and prohibit non-stormwater discharges to the MS4.

1) Strormwater Management Ordinance Adoption

- a) **Requirement:** Permittee shall enact and implement an ordinance from a DEP approved Act 167 plan of 2005 or later. Documentation that the SWM Ordinance was updated shall be submitted to DEP.
- b) Action Plan: The City adopted an ordinance consistent with the York County Model Act 167 Ordinance on September 20, 2011. Article 942 of this ordinance address detection and illumination of illicit discharges. The City included a copy of the approved Act 167 Stormwater Management Ordinance in the 2012-2013 MS4 Annual Report. In the event this ordinance is amended or replaced, a copy of the new ordinance will be forwarded to DEP and included in the City's Annual Report.

BMP 3.6: Provide education to target audiences regarding illicit discharge detection and elimination.

1) Illicit Discharge System

- a) **Requirement:** A system to report and respond to complaints regarding illicit discharges shall be implemented. The City shall provide educational outreach on this system.
- b) Action Plan: The Pretreatment Permit and Compliance Manager is responsible for receiving, documenting, and routing all complaints to the proper agency or staff for corrective actions. The City utilizes a compliant flow chart which is attached to this plan. Utilization of White Rose TV and the City website are effective means of notifying the public of this system.

2) Illicit Discharge Education

- a) **Requirement:** The City shall provide educational outreach on the program to detect and eliminate illicit discharges.
- b) Action Plan: Methods of reporting an illicit discharge are by telephone at (717) 812-1444 or by email at Stormwater@yorkcity.org. This contact information is provided under the Stormwater Management section of the City's Website and advertised on the local community television station, White Rose Community Television.

The City of York investigated 43 illicit discharge events: 5 discharge events were outside the City of York limits, and 10 events were determined to not be illicit discharges. Only the events determined to be illicit discharges within the City of York municipal limits are summarized below. Sixty percent of illicit discharges events were reported by the public. The most common pollutants were sediment and petroleum-based substances.

A previously unknown interconnection between the sanitary sewer and storm sewer system was discovered. PADEP was notified. An oil and grease build-up in the sanitary sewer system caused sewage to overflow into the storm sewer system and discharge to Poorhouse Run. Sanitary sewer and storm sewer lines were televised and the interconnection located. The area was excavated and repairs were made to eliminate the cross-connection.

A separate discharge of sewage occurred on Poorhouse Run. PADEP was notified. Both smoke testing and line televising were performed. The source of the discharge was an annular space surrounding a 4-inch service lateral: sewage was exfiltrating from the annual space and then finding its way to the storm sewer system. The site was excavated and the annular space was grouted/mortared with non-shrink grout.

Staff observed a petroleum-based substance poured into an inlet: the area was investigated, and the Highway Department removed the material from the inlet.

A restaurant contracted a service to clean its grease-laden cooking hoods. Runoff traveled off-site and stained the roadway. The Sanitary Sewer Maintenance Department flushed the road surfaces and captured the runoff for disposal. The Building Code official issued a violation with cost recovery.

A restaurant improperly managed its waste cooking oil receptacles resulting in an oily discharge to a private stormwater inlet. The Building Code Official issued a violation: the owner abated the discharge.

Staff observed sediment and concrete cutting slurry discharged to the curb line: a contractor was excavating to locate a fire suppression system potable water leak. The contractor removed the sediment.

Staff investigated a complaint regarding a resident cleaning the sidewalk with bleach and water: no evidence was found.

An illegal vehicle repair business was discovered: the garage dumped used vehicle fluids in an alley. The oily discharges were abated. The Building Code Official posted and condemned the property and filed citations with the District Magistrate.

A private sanitary sewer lateral overflow occurred in a commercial strip mall: all sewage remained on private property. Staff deployed booms to mitigate sewage migration. The owner contracted a service to vacuum the waste and unblock the lateral.

A resident repeatedly dumped used kitty litter in a stormwater inlet. The material was removed by the Highway Department, and the Building Code Official issued a violation with cost recovery.

A sidewalk excavation resulted in a sediment discharge to the curb line: the sediment was removed.

Sediment migrated from a small construction site: the owner was notified, and removed the sediment.

Separate events occurred at high-visibility outfall on the Codorus Creek. Four events were most likely the first flush of roadway pollutants during rain events: booms were placed at the outfall. A separate oil sheen event was back-tracked to an older industrial area: the storm sewer line was televised in the area, and staff conducted industrial facility inspections. With no clear source of the discharge located, an industry purchased and implemented various best management practices as a preventative measure.

A contractor installed stucco on exterior building walls, and then rinsed the material from buckets and tools. The material entered the street and storm sewer system. The Highway Department abated the incident, and the Building Code Official issued a violation with cost recovery.

A container of used motor oil was placed at the curb for household garbage pick-up. The spilled oil was abated using 3-40 pound bags of oil dry.

A vehicle accident caused a multi-block discharge of motor oil: the incident was abated by the Highway Department using 250 pounds of absorbent, ½ ton of sand, and the street sweeper.

Paving sealant was discharged along a curb line: the Fire Department protected inlets, and the Highway Department applied absorbent to abate the discharge. Cost recovery was pursued.

Sediment from a vacant lot migrated off-site: vehicle access to the lot was restricted and stone was applied to keep sediment on site.

A resident observed sediment entering the Codorus Creek. Staff back-tracked the sediment to an emergency utility excavation associated with a water main break. Sediment and grave were removed from the street and inlet.

Staff observed sediment from an active construction site. The Building Code Official issued a verbal warning: the sediment was removed.

Suspected home heating fuel oil was discharged. Absorbent booms were placed, and repeatedly checked and replaced. Staff back-tracked the area of probable discharge. No source was found.

A soapy, wash water type discharge was discovered in a swale. Staff back-tracked the area of probable discharge. No source was found.

Two separate residential units experienced sewer lateral blockages, which caused sewage to expel from the air vent to the street. The property owners were contacted, and the discharges were abated.

City of York, Pennsylvania Municipal Separate Storm Sewer System (MS4) Stormwater Management Program (NPDES PAG133596)

MCM#3 – ILLICIT DISCHARGE DETECTION AND ELIMINATION STANDARD OPERATING PROCEDURE

Last revised: 7/18/2014

Prepared by
City of York, Pennsylvania
Department of Public Works

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Acronyms

- **BMP** Best Management Practice
- **IDDE** Illicit Discharge Detection and Elimination
- MCM Minimum Control Measure
- MEP Maximum Extent Practicable
- MIPP Municipal Industrial Pretreatment Program
- MS4 Municipal Separate Storm Sewer System
- **NPDES** National Pollution Discharge Elimination System
- <u>PADEP</u> Pennsylvania Department of Environmental Protection
- **SOP** Standard Operating Procedure
- <u>USEPA</u> United States Environmental Protection Agency

1 MCM 3 - Illicit Discharge Detection and Elimination

1.1 Introduction

The City of York's entire stormwater management program, which includes activities beyond the scope of this SOP, must:

- Reduce the discharge of pollutants to the "maximum extent practicable" (MEP)
- Protect water quality, and
- Satisfy the appropriate water quality requirements of the federal Clean Water Act

This SOP explains the illicit discharge detection and elimination (IDDE) methodologies as required by the City of York General MS4 NPDES permit. Generally, an illicit discharge is any discharge to the storm sewer system that is not stormwater. The following sections of the permit reference the most pertinent IDDE requirements:

- Authorization to Discharge, General Permit Coverage and Limitations regarding stormwater and non-stormwater discharges.
- Part A, Section 1 definitions of dry weather, illicit connection, illicit discharge, municipal separate stormwater sewer, outfall, point source, pollutant, pollution, storm sewershed, stormwater, stormwater management program, surface waters, and waters of the Commonwealth.
- Part B, Section 1.k regarding test procedures.
- Part B, Section 1.n regarding duty to take all reasonable steps to minimize or prevent any
 discharge in violation of the MS4 permit that has a likelihood of adversely affecting human health
 or the environment.
- Part B, Section 3.a regarding records of field investigations.
- Part B, Section 3.b regarding records retention.
- Appendix A, MCM#3, BMP1 requiring development and implementation of a written IDDE program.
- Appendix A, MCM#3, BMP2 requiring, developing and maintaining a map of the stormwater system which shows all outfalls and names of all surface waters of the Commonwealth.
- Appendix A, MCM#3, BMP3 requiring, updating and maintaining a map which shows the
 entire storm sewer collection system, including roads, inlets, piping, swales, catch basins,
 channels, basins and any other features of the storm sewer system including municipal boundaries
 and/or watershed boundaries.
- Appendix A, MCM#3, BMP4 requiring outfall field screenings.
- Appendix A, MCM#3, BMP6 requiring a stormwater pollution reporting mechanism for the public, responding to complaints, and documenting responses and outcomes.
- Appendix A, MCM#4, BMP4 requiring a means to receive and address complaints from the public regarding construction activities, and tracking responses and outcomes.

The reader is encourage to become familiar with the City of York's MS4 General Permit (W:\WWTP\MIPPLab\MS4\MS4 NPDES PERMIT\2013 MS4 Permit).

This SOP does not address the requirement of Appendix A, MCM#3, BMP5 regarding enactment of a stormwater ordinance to implement and enforce a stormwater management program. The procedure for meeting this requirement is addressed by a separate document, MS4-Stormwater Ordinance Adoption Standard Operating Procedure.

This SOP does not address the requirement of Appendix A, MCM#3, BMP6 regarding educational outreach to public employees, business owners and employees, property owners, the general public, and elected officials about the IDDE program. This requirement is covered under multiple actions under minimum control measures MCM#1, MCM#2, and MCM #6.

1.2 Retention of Records

Records are required to be kept for a minimum of three years, and until at least one year after coverage under the general permit (Part B.3.b) expires. It is recommended that records be kept for a minimum of five years (a rolling five year period); this time frame matches that used by USEPA for program audits. The location of specific IDDE records is described at the end of each section.

1.3 Mapping

The City of York uses ESRI's ArcGIS to manage stormwater system locations and attributes. Map maintenance is ongoing; as stormwater features are discovered and removed, the GIS is updated. The most up-to-date stormwater GIS information is currently located on the Sanitary Sewer Maintenance Supervisor computer; updates are loaded onto the shared City of York ArcGIS system as needed.

1.4 Annual Outfall Field Screening Procedure

Outfall field screenings (inspections) must occur during 'dry weather' which is defined by permit as "... a continuous time internal without stormwater producing events that immediately follows an initial 48 hour period with no stormwater producing events."

Inspections should be conducted during varying seasonal and meteorological conditions. Because staff conduct inspections as time is available throughout the year, and not by schedule, this requirement is met.

The streams and stormwater basins in the City of York are listed in Table 1. Local names, instead of Commonwealth designations, are used for clarity.

Hokes Mill
Hokes Mill Watershed
Tyler Run
Tyler Run Watershed
Willis Run
Willis Run Watershed
Lightners Run
Lightners Run Watershed
Poorhouse Run
Poorhouse Run Watershed
Unnamed Tributary to Mill Creek
Mill Creek Basin Watershed
Codorus Creek
Codorus Creek Mainstem

Table 1: City of York Streams and Basins

Each outfall shall be screened (inspected) at least once during each permit coverage term; the schedule below meets this requirement. The schedule is subject to change as needs dictate, and is located in W:\WWTP\MIPPLab\MS4\MCMs\MCM_3 IDDE\FIELD SCREENING\OutfallInspectSchedule.

ACCUMENTATION OF THE CONTRACT FIRSTRACTUDATES IN STREET RECOUNTY 10/6/2011 10/11/2011 Hokes Mill 2010-11 Tyler Run 9/1/2011, 10/10/2011 10/11/2011 5/13/2011 -10/17/2011 -Willis Run 2011-12 10/17/2011 10/18/2011 Lightners Run 7/21/2011 10/18/2011 9/13/2012 9/17/2012 Poorhouse Run 2012-13 Unnamed Tributary to Mill Creek 9/13/2012 9/17/2012

Table 2: Outfall Screening Schedule

RERMITT AYTEAR	SURFAM	TINSPECTION I	iondonio in incluidados de la composição d Composição de la composição de
2013-14	Codorus Creek Mainstem	8/16/2013-3/27/2014	
2014-15	Hokes Mill Tyler Run		
2015-16	Willis Run Lightners Run		
2016-17	Poorhouse Run Unnamed Tributary to Mill Creek		
2017-18	Codorus Creek Mainstem		

(Note: The old permit required twice-per-year outfall inspections. The current permit requires once-per-year outfall inspections.)

1.4.1 Preparing for Outfall Field Screenings

Before going out into the field, refer to the ArcGIS map inventory of outfall locations, site photographs, and the previous field screening file for the stream in the schedule. Assemble the following items:

- Maps (digital or paper)
- Dry erase board and dry erase marker for writing the outfall ID, and date and time of inspection
- Camera
- Cellular telephone
- Table of outfalls and attributes
- Outfall field screening sheets and pen
- Waterproof boots and/or waders
- Clip board and scrap paper
- Sample bottles
- Cooler with ice, Ziploc bags (for holding and transporting samples that may be required)
- Personal comfort items (sunscreen, water, bug repellent, snack, hat, etc.)
- Field test kit (The field test kit inventory and Hach instruction book are located at W:\WWTP\MIPPLab\MS4\MCMs\MCM3.IDDE\FIELD SCREENING\FieldTestKit)

Before leaving, let someone know where you are going and when you expect to return.

1.4.2 Conducting Outfall Field Screenings

Complete an outfall field screening sheet for each outfall (Appendix A). Write the date, time, and outfall ID on the dry erase board and photograph the outfall showing the erase board in the frame. Based on site conditions, it may not be possible to include the dry erase board at all outfalls.

If an outfall has flow AND any water testing is to occur, complete a MS4 program dry weather testing bench sheet (Appendix B). Also, write "see bench sheet" in the parameter result area of Section 3 of the field screening outfall investigation form.

The following methodology is required by the permit:

- Step 1: If screening reveals dry weather flow, the discharge from the outfall and the area around the outfall shall be inspected for:
 - o Color

- o Turbidity
- o Sheen
- o Floating or submerged solids
- o Adverse effects on plants or animals near the outfall
- Odor
- Step 2: If an outfall produces odor or if the visual inspection shows any indication that the discharge may contain pollutants, samples of the discharge shall be collected for field and/or lab testing to determine if the flow contains an illicit discharge.
 - o Commonly tested parameters may include: pH, fecal coliform, total and residual chlorine, total suspended solids, oil and grease, and color.

Selection of parameters is at the discretion of the investigator and depends on circumstances, site, drainage area, and observations. For example, if sheen is present, sampling for oil and grease would be appropriate. If flow is observed at an outfall with a small drainage area, sampling for residual chlorine may be appropriate.

Note: If chlorine is present, and the discharge is cool, clear, colorless, and odorless with a circumneutral pH, contact The York Water Company for a suspected potable water line break: 717-845-3601, General Information number. Complete an illicit discharge investigation report and attach a copy of the dry weather testing form.

Where monitoring (sampling) occurs, the following information shall be recorded as per permit Part B.3. Completing the MS4 dry weather testing bench sheet and attaching any laboratory results with the field screening outfall inspection report form will meet this requirement.

- Date, exact place and time of sampling, measurements or observations
- Name(s) of individual(s) who performed the sampling, measurements or observations
- Date(s) when analyses were performed
- Names of the individuals who performed the analyses
- Analytical techniques or methods used
- Results of analyses

It is unlikely that the flow amount can be quantified (Section 3 of the form in Appendix A), especially for large outfalls with flap gates or where outfalls are partially submerged. If flow cannot be calculated, indicate this on the form.

The field test kit is intended to be used as a diagnostic tool. However, if it is suspected that enforcement will be pursued, the sample testing must be admissible in court. For court admissible evidence, use approved sample preservation and collection techniques, 40 CFR Part 136 compliant analysis, and correct transport and chain of custody procedures. Outfall sampling is performed by Municipal Industrial Pretreatment Program (MIPP) staff or the Sanitary Sewer Maintenance Supervisor who are trained in sampling protocol and methodology. Wastewater treatment plant laboratory staff are also trained in sampling protocol and methodology.

Attach the MS4 program dry weather testing form and any laboratory analyses to the field screening outfall investigation form. Information may also be copied and attached to an illicit discharge determination form and/or to the priority outfall inspection file, depending upon findings.

If observation and/or test results indicate an illicit discharge, follow the procedure under Section 1.6.

1.4.3 Record Keeping

Assemble all materials for the file: make the file audit ready. Annual outfall screening inspection sheets are located in the MIPP MS4 filing cabinet. Title the files with the appropriate year, stream/basin, and the "file number of total number of files" convention. The paper file should include: map(s), outfall reports in alphanumeric order with any dry weather testing forms sheets and analyses for flowing outfalls attached to the correct outfall inspection sheet, photograph master, and any field notes.

Communicate any GIS mapping system update needs to the Sanitary Sewer Maintenance Supervisor, who currently manages these updates.

Create a photography master file in Word: two columns, generally three photos to a column, date and time and ID under each photograph, and header indicating permit year and stream/basin.

Scan the outfall screening folders and save to

W:\WWTP\MIPPLab\MS4\MCM3.IDDE\FIELD SCREENING. The scanned file will be submitted as supplemental information with the City of York MS4 annual report.

The digital file will include: outfall attribute spreadsheet (Excel), outfall report scan (pdf), individual photographs (jpeg most likely), and photograph master document (Word).

Update the priority outfall table following the criteria of Section 1.5.1.

1.5 Priority Area Procedure

'Priority areas' are "...areas with a higher likelihood of illicit discharges, illicit connections or illegal dumping. They may include areas with older infrastructure, a concentration of high-risk activities, or past history of water pollution problems" (Permit Appendix A, MCM3, BMP1).

1.5.1 Identifying Priority Areas

An outfall (and its drainage area) is considered 'high priority' if any one of the following apply:

- Contains dry weather flow (permit Appendix A, MCM#3, BMP#4, measureable goal paragraph 2)
- Excessive damage, sediment deposition, flow problems, and/or erosion that are chronic
- Evidence of illegal dumping (chronic)
- · History of public complaint
- Field screening shows pollutants attributable to illicit discharge and not natural sources (for example, fecal coliform from a sewage source, not a pond with waterfowl)
- Illegal connection history

Conversely, an outfall (and its drainage area) is removed from the priority outfall list when:

- The outfall does not contain dry weather flow/dry weather flow is not continuous
- There is no chronic damage, deposition, flow issues, etc.
- Illegal dumping is not evident
- The outfall no longer has a relatively recent history of public complaint
- The pollutant source has been removed
- Field screening shows pollutants are non-existent or are due to natural causes
- · An illegal discharge or connection was eliminated

A list of priority outfalls is located in WWTP\MIPPLAB\MS4\MCM3\Field Screening\PriorityOutfall. This list must be updated at least annually; in reality, it is constantly updated based on illicit discharge events, and the results of outfall screenings. Priority outfalls are:

- added to the list when they are discovered through the illicit discharge detection and elimination process (i.e., through public complaint, discovery by maintenance crews, inspections, etc.), and
- removed from the list when issues are addressed by corrective action, or the criterion for which it was placed on the list is removed.

1.5.2 Priority Outfall Inspections

'EntryKey' tab.

Priority outfall inspections must occur at least annually under permit. Retrieve the priority outfall list from W:\WWTP\MIPPLab\MS4\MCM3.IDDE\FIELD SCREENING\PRIORITY.OUTFALL\PriorityOutfallList. The 'priority outfall' tab is the current on-going list tracking priority outfalls: it also contains a history of when outfalls were added and removed from the list. An explanation of how to use the tab and enter data in the tab is found in the

To create the list used for inspecting priority outfalls, follow the instructions on the '2014-15PriorityInspectionList' tab (first three rows, red text). Bring this list with you in the field. You will create a tab for inspection use each permit year.

For reference, the spreadsheet also contains tabs with the priority outfall criteria, current permit requirements related to priority outfalls, and old permit requirements.

Field inspect each outfall using the procedures of Section 1.4 and the field screening outfall inspection report form in Appendix A and the MS4 dry weather testing form in Appendix B. If illicit discharges are found, follow the illicit discharge procedure below (Section 1.6). Take photographs using the same method as for annual outfall screenings under Section 1.4.2.

Update the priority outfall list ('Priority Outfalls' tab) based on findings following the criteria of Section 1.5.1. For example if an outfall no longer has continuous flow and all tests indicate groundwater, this outfall could be stricken from the list. Conversely, an annual outfall inspection occurring have findings that indicate an outfall should be added to the priority list. Use the notes columns in the spreadsheet to document changes.

1.5.3 Record Keeping

Assemble all materials for the file; make the file audit ready. Priority outfall screening inspection sheets are located in the MIPP MS4 filing cabinet. Title the files with the appropriate year and the file number of total number of files" convention. The paper file should include: field working table, outfall reports in alphanumeric order with any bench sheets and analyses for flowing outfalls attached to the correct outfall inspection sheet, photograph master, and any field notes.

Communicate any GIS mapping system update needs to the Sanitary Sewer Maintenance Supervisor, who currently manages these updates.

Create a photography master file in Word: two columns, generally three photos to a column, date and time and ID under each photograph, and header indicating permit year and 'Priority Outfall Inspection'.

Scan the priority outfall report packet and save to W:\WWTP\MIPPLab\MS4\MCM3.IDDE\FIELD SCREENING\PRIORITY.OUTFALL under the correct permit year folder. The scanned file will be submitted as supplemental information with the City of York MS4 annual report.

The digital file will include: the Excel priority outfall table, priority outfall report scan, individual photographs, and photograph master.

1.6 Procedures for Detecting and Eliminating Illicit Discharges

Detecting illicit discharges occurs primarily through three avenues: the annual outfall field inspections and annual priority outfall inspections described above, and illicit discharge event notification from the public, maintenance staff, etc. Once an illicit discharge is detected, the same procedure for elimination is used regardless of how the discharge was found (i.e., inspection, public notification, etc.).

Illicit discharge notifications from the public may be received by City of York staff through the following means:

- City of York website
- email at stormwater@yorkcity.org
- By telephone to the stormwater illicit discharge number (717.812.1444)
- Any City of York office that a resident may contact (i.e., Fire Department, Permits, Planning & Zoning, etc.)
- E911
- In person while staff are performing tasks at any location in the City of York

It is important that the public be able to report illicit discharge concerns through as many avenues as possible. City of York staff are directed to contact MIPP either after the event to submit documentation, or during an event for assistance and documentation. It is fully expected that the Fire and Police Departments will continue to respond to events caused by vehicular accidents, utility accidents, etc. Further, stormwater staff conducting illicit discharge investigations or outfall inspections are not a replacement for emergency responders. The public will continue to submit concerns through the E911 system.

The public complaints protocol is generally described by the following, and by the flow chart in Appendix D. The procedure for eliminating illicit discharges involves any of the following actions, depending on circumstances:

- Public complaint is received through various means, or via staff observation of illicit discharge.
- Complaint is routed to correct responder, an initial site visit is conducted.
- Complaint is also routed to MIPP staff for file documentation and/or response/investigation.
- If there is an erosion and sediment control issue due to construction, the complaint is routed to the appropriate entity indicated in Table 3.
- The pollutant is abated/mitigated.
- The source of the pollutant is investigated. This may involve MIPP, Zoning, Permits, Codes, and/or Fire and other City departments as needed for abatement and/or enforcement.
- If the source is found, remove and/or correct the illicit discharge. Proceed with stormwater education and/or enforcement as necessary.
- Document all actions for the file.

Some illicit discharge events are one-time events while others may require multiple events to locate or back-track the source. If the pollutant source is located, physical and/or educational means are used to eliminate the source. Staff may need to contact the City Solicitor, Zoning Officer and/or Fire Codes personnel for resolution. A variety of codes can be used to enforce an illicit discharge: the City of York will select the most appropriate tool to acquire compliance. For example, if a Health Code or Fire Code provides a stronger response with a shorter timeline for compliance, the action will be pursued under those codes and not the stormwater code.

If access to private property is required, refer to the Stormwater Ordinance, Section 942.06.B. Document all actions. If the investigator does not have authority to enter private property, contact the Building Code Official who also supervises the Property Code Inspectors. Fire Codes and Police also have authority to enter private property.

Where an illicit discharge source is found, the property owner or user is educated on the adverse effects of stormwater pollutants on the environment, and the City of York and surrounding municipal MS4 permits and stormwater ordinances. Where a pollutant source is not found, the City of York may use an educational door hanger to alert area residents that a pollutant was found in a neighborhood.

Some investigations may warrant inline video inspection, dye testing, smoke testing, and/or access to private property. These tools are also used where fecal coliform analysis or observation indicates contamination form a sewage source.

If the illicit discharge involves sediment, use the following guide in Table 3 to determine the best means for addressing the issue. The list is not exhaustive: contact the City Engineer with questions. For pollutants generated by utility street cuts, generally the Highway Superintendent, contacts the utility and requires abatement: MIPP or Sanitary Sewer Maintenance staff may also contact the utility for abatement.

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1 acre and greater	York County Conservation District	717-840-7430
Between 5,000 square feet and 1 acre	York County Conservation District	717-840-7430
Less than 5,000 square feet	City of York-Permits, Planning & Zoning	717-849-2256
	City of York-Permits, Planning & Zoning	717-849-2256
Utility street/sidewalk cuts	City of York-MIPP	717-324-6590 (c)
Offinity street/sidewalk cuts	City of York-Highway Department	717-849-2320
	City of Tork-Highway Department	717-324-6530 (c)

Table 3: Sediment Generated from Earth Disturbing Activities

1.6.1 Customer Service

If the public submits a complaint *via* Facebook message, email, or telephone call, respond with an email or voice message that includes: an update on the incident status, incident resolution, and City of York stormwater program information. A template is located at W:\WWTP\MIPPLab\MS4\MCMs\MCM_3 IDDE\IllicitDischarge ADMIN\Template.Public.ThankYou

1.6.2 Record Keeping

ALL illicit discharge investigations are filed and entered into a database, including those investigations that result in a finding of no illicit discharge or a finding where the pollutant source is outside the City of York municipal boundary. The intent is to document all actions under the IDDE program.

For each event, assemble all materials for the file: make the file audit ready. IDDE complaints and events are locate in the MIPP Department MS4 filing cabinet. File events by quarter by year. Each illicit discharge investigation should include: completed Illicit Discharge Determination Form with attached supplemental information (i.e., fire incident response form, maps, test results, chain of custody, field notes, photographs/photograph master, emails, responses from other departments, correspondence to and/or from PADEP, etc.). If photographs were taken, place them in a new digital folder in W:\WWTP\MIPPLab\MS4\MCMs\MCM3.IDDE\IllicitDischarge EVENTS using the 'year.location' convention.

For the MS4 annual report, scan the reports corresponding to the permit year. The scanned file will be submitted as supplemental information with the City of York MS4 annual report.

Enter the illicit discharge investigation into the spreadsheet located in W:\WWTP\MIPPLab\MS4\MCM3.IDDE\IllictiDischargeADMIN\IDDE.Incidents.2014.07_v3. Enter events using the 'RawData' tab. Do NOT use the 'oldRawData' tab for entry. The 'EntryKey' tab provides instructions for entering illicit discharge data.

At the end of each quarter, generate an illicit discharge quarterly summary report. The report is included in the MS4 annual report and is submitted to the Director of Public Works and the MS4 annual report preparer (currently C S Davidson, Inc.). The Illicit Discharge Quarterly Summary report template is located in W:\WWTP\MIPPLab\MS4\MCM3.IDDE\IllicitDischarge ADMIN\IllicitDischQrtlySummaryReports\1A.MASTERIllDischQrtlySummaryReport. Since most data entry requirements are self-explanatory, only a few data entry items are discussed below:

- Section I 2b: 'maintenance crews' means stormwater system maintenance crews (i.e., Highway Department). 'Other agencies' means any other city, state, or federal department. 'Public' means any individual, business, or organization using the stormwater hotline or email, E911, etc. For the summaries make sure to include only events meeting the illicit discharge definition within the City of York municipal boundary.
- Section II 2: Abatement means that an entity took action to mitigate or terminate the discharge. Discharges that lessened or stopped on their own are not counted as abated.
- Make a note at the bottom of the page to indicate illicit discharge investigations that resulted in a determination of 'no illicit discharge and to indicate events that were not in the City of York municipal boundary.

1.7 Procedures for Preventing Illicit Discharge

Prevention of illicit discharges may involve physical prevention measures and/or education. Physical prevention measures include modifying site characteristics to prevent impacts to the storm sewer system. This can include providing secondary containment for outdoor storage of flowable materials, disconnecting hard structures from the storm sewer system, redirecting flow away from potential pollutant sources, and preventing erosion, among others. City of York Code requires licensed plumbers to perform all plumbing work: this ensures compliance with health and plumbing codes with the additional benefit of minimizing the risk of sanitary sewer connections to the stormwater infrastructure.

MCM#3, BMP#1 requires "procedures for assessing the potential for illicit discharges caused by the interaction of sewage disposal systems (e.g., on-lot septic systems, sanitary piping) with storm drain systems." There are no known on-lot septic systems within the City of York. The procedures for assessing illicit discharge potential the following activities:

- Assessment *via* observation during annual outfall inspections and annual priority outfall inspections
- Assessment via observation during illicit discharge complaint investigation
- Assessment during regular maintenance activities of the Sanitary Sewer Maintenance Department during routine sanitary sewer line televising, cleaning, smoke testing, and maintenance.
- Assessment of industrial properties by MIPP staff during site visits (i.e., chemical storage, secondary containment, etc.).

Education requirements for staff and the public regarding illicit discharges are covered under MCM1, MCM2, and MCM 6.

1.8 IDDE Goals: BMP1-BMP4

Measurable goals are required for each minimum control measure, and should include: the activity or BMP to be completed, a schedule or date of completion, and a quantifiable target to measure progress toward achieving the activity or BMP. Actions under MCM#3 are intended to decrease pollutant loadings to receiving waters, and comply with the requirements of the MS4 permit. The measureable goals under MCM#3 BMP1 through BMP4 are:

- Implement the IDDE program continuously.
- Evaluate and update the IDDE program annually. Assess the program to determine if additional procedures are necessary or existing procedures need modification.
- Evaluate this SOP annually for accuracy.
- Use the IDDE program evaluation for program improvement (for example, response times, prevention efforts, education, etc.)
- Maintain records of all outfall inspections, flows observed, results of field screening and testing, and other follow-up investigation and corrective action work performed under the illicit discharge program.
- Update and maintain the stormwater maps as necessary during each year of coverage under the MS4 permit.
- Accomplish 100% field screening (inspection) of outfalls during the permit coverage term.
- Accomplish 100% annual field screening (inspection) of priority outfalls.
- Abate 100% of illicit discharge incidents that can be abated, and address any non-stormwater discharges.
- Maintain records related to all activities taken under the IDDE program including inspections, sampling, analysis, abatement, and source elimination.
- Summarize the results of outfall inspections and actions taken to remove or correct illicit discharges in periodic reports.
- Respond to citizen complaints within 24 hours maximum (see EPA IDDE fact sheet).
- Eliminate repeat illicit discharge events.
- Remove 100% removal of discovered cross-connections (i.e., sanitary sewer, commercial or industrial process, etc.)
- Maintain an illicit discharge complaint and event database.
- Evaluate the illicit discharge database semi-annually to determine any trends.
- Maintain the GIS stormwater map features and locations continuously.
- Maintain a stormwater ordinance that complies with MS4 permit requirements.
- Maintain MCM#3 documentation in an easy to use "audit ready" format to demonstrate compliance with the MS4 permit.

Appendix A:
Outfall Inspection Form

City of York, PA Field Screening Outfall Investigation Program

Section 1: Background Data

Subwatershed:			Outfall ID:	
Date:			Time (Military):	
Investigators:			Form completed by:	
Air Temperature (I	F):			
Rain Fall (in): Las	t 24 hrs:	Last 48 hrs:	Last 72 hrs:	
Camera:			Photo Taken?	
Land Use in Drain	age: (Circle all that a	apply)	•	
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrative	e description):			

Section 2: Outfall Description

OCCUPITE: Cation Bo						
contions '	basa Meit	Jielle (]	September 1
	RCP	CMP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC	HDPE	eliptical	double		NO
	Steel		box	triple		Partially
	Other		other	other		Fully
						w/ Sediment
						NO
						Partially
						Fully
	Concrete		trapeziod	depth		
	Earthern		parabolic	top width		
Open Drainange	Rip-rap		other	bottom width		
	Other					E
in diction.		र । प्रदेश नेताल हुई। इ.स.च्या चाला हुई।	િલ્ફોર્મા (કુક-ટરોકા) <u>:</u>			
Flow Present?	Yes		NO	If NO, Skip to Section 5		
Flow Description	Trickle	M	loderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

En lideron		lesses and	nisitan a sa s	in a secondary of the control of the
		Spalling, cracking	or chipping	
Outfall Damage	Yes / No	Peeling Paint		
(Structural Condition)		Corrosion		
		Other		
		Oily	Flow line	
Deposits/Stains	Yes / No	Paint	Other	
		Sediments/grit		
Vegetation Condition	Yes / No	None	Excessive Growth	-
		Normal	Inhibited Growth	
		Odor	Floatables	
Poor Pool Quality	Yes / No	Suds	Oily Sheen	
		Colors	Other	'
		Brown	Green	
Pipe Benthic Growth	Yes / No	Orange	Other	
Biological	Yes / No	Mosquito Larvae	Bacteria/Algae	

City of York, PA Field Screening Outfall Investigation Program

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

	Unlikely	Potential	Suspect	Obvious
ı		two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

	Washing and American States of the States of		higophia lla cossi	基础的数据等的现在分 别的数据中发现数据		
i i sama ka	te intilifer server at the	is a contract		Program Cappening		
Flow Method 1	Volume		liter	bottle		
	Time to fill		seconds	stop watch		
	Flow Rate		l/s	stop watch		
	Flow Depth (d)		ft, in	tape measure		
	Flow Width (w)		ft, in	tape measure		
Flow Method 2	Measured Length (I)		ft, in	tape measure		
	Time of Travel (t)		seconds	stop watch		
	Flow Rate*		cfs	= d x w x (l/t)		
Water Temperatur	е		F C	thermometer / probe		
ρН			pH units	probe / test strip		
Chlorine, Total			mg/l	•		
Copper, Total			mg/l			
Phenol, Total			mg/l			
Detergents/surface	ants		mg/l			
	foot bafasa salaulatin n					

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

Untile (to):	Yes / No	none	rotten eggs	
		musty Sewage	sour milk other	2 - Easily Detected 3 - Noticible from a distance
Color	Yes / No	coloriess red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes / No	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes / No	None Oily sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; indications of origin 3 - Some; origin clear

Appendix B:
Dry Weather Testing Form

City of York MS4 Program Dry Weather Testing

Sample Type: Grab Composite Turbidity: Turbid Slightly Turbid Clear/Colorless Color:Odor: Sheen/scum: Comments:SU Temp			•					_
			Location: C Watershed:					
Field verified pl	1 4.0: Time:		Weather:				-	
	Chain of Custody					Sample	Vessel	
WWTP Lab:	Date: / / Time	 !i	Test		Stream	Field Test	Plastic	Glass
Independent Lab	•		Chlorine Copper	· · · · · · · · · · · · · · · · · · ·			 -	
Delivered by:	Date: / / Tin	.o.						
Delivered by	oute. 7 7 m	16.	Fecal Coli pH					
Analysis Request	ed:		Рίτ					
								_
	rameters Requested				Test K			
Copper, To	tal Fecal Coliform	Chlorine	e, T Copper	, т		pН		henois
		Chila airea	<u> </u>	Īīri Das		1.		
Copper	Digested Date Time	Chlorine,	1		gent Adde ding Take			
pH SU	Analyzed Date Time	┨		Result:	any rane			-
		Copper,	free		gent Adde	:d:		
Fecal Coliform	Set Up: Date Time	1		Time Rea	ding Take	n:		
				Result:				
	Read: Date Time	Copper,	total	Time Rea	gent Adde	:d:		
		_		Time Rea	ding Take	n:	·	
Blank	Sample Colonies/100ml:			Result:				
	Completed in the control of the cont		camplexed		total min	12	free =	
	Sample Colonies/25ml:	Copper,	reagent check	Standard	: gent Adde	al:		
					ding Take			
рН	If Litnus Used, Reading:	<u> </u>		Result:				
	If MIPP Probe Used, Record Above							
	If Pocket Pal Used:							
1	Buffer Reading Before:							
	Adjustment Made?							
	Buffer Reading After:							
	Pocket Pal Reading:							

Appendix C:
Illicit Discharge Determination Form

Date Entered:	
Ву:_	-

Illicit Discharge Determination Form

1.	Basic information:
<i>i</i>	Incident start:(time)(date) Incident end:(time)(date)
	Incident location/address:
	Weather during incident:
	Time when the following observations were made: Date:
	NA A A A C'A CA A C'A C'
2.	Who reported the event to the City of York? ☐ Field survey screening by illicit discharge inspector ☐ Other City employee
	☐ Maintenance crew (not through field survey screening) ☐ Non-City government
	Public call, email, public report to police desk Non-Profit Organization:
	Other:
3.	Material discharged: (please"✓"all that apply).
J.,	Paint Concrete cutting slurry/washwater
	☐ Concrete ☐ Vehicle cleaning washwater
	☐ Construction debris ☐ Building/sidewalk washwater
	☐ Medical wastes ☐ Other washwater
	□ Food wastes □ Sewage
	☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc)
	□ Sediment □ Other:
4.	Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks):
	Describe the most of the terminal field and the field of
5.	Describe the material in terms of odor, color, turbidity, viscosity, pH, sheen, etc.
6.	The material was discharged to:
	☐ Sanitary sewer ☐ Curb, street
	Storm sewer, inlet, swale
	☐ Body of water (creek, pond) ☐ Other (describe):
7.	Who responded to the event? (please "✓" all that apply):
	☐ City Fire ☐ Parks and Recreation ☐ Other Municipal Fire/Police
	☐ City Police ☐ DEP ☐ Permits, Planning & Zoning
	☐ MIPP ☐ YCEMA ☐ York County Conservation District
	☐ Sanitary Sewer Maintenance ☐ PEMA ☐ Other:
	☐ Highway Department ☐ Hazmat

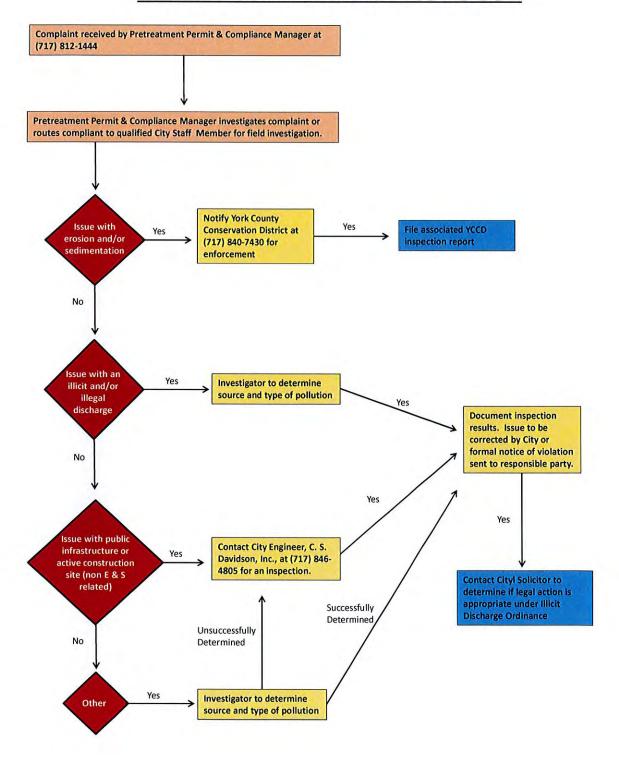
8. Desc	ribe the incident:		
)			
· _			
	-		
	· · · · · · · · · · · · · · · · · · ·		-
			
I —			
-			
0 3377	4 4		
y. Wha	t actions were taken?		<u> </u>
l —	········		
			
			
<u></u>			
\			
			
<u> </u>			_

	· · · · · · · · · · · · · · · · · · ·		
			
l —			_
			_
10 The	source of the material was:		
	N 1999 N 15 1		- · · · · · · · · · · · · · · · · · · ·
	Could not be identified	☐ Construction site	
	Industrial	Transportation/major auto accident	
	Commercial	☐ Minor auto accident	
5	Residential		
		Utility repair or installation	
	Other (describe):	☐ City of York municipality	

11.	Which of the following	ng abatement descri	ptions best de	escribes this event?						
1	☐ This illicit discl	narge was abated (mit	igated or termi	inated by action of responders).						
j	☐ This illicit discl	narge is on-going and	was previously	y reported. The date of previous discharge(s) is:						
		1								
	Not abated.									
	Unknown if abatement occurred.									
12.	Was the party respon	nsible for the illicit d	lischarge foun	nd?						
	☐ Yes ☐ No	🔾 na	<u> </u>							
13.	Which enforcement	activities were condu	ıcted?							
L	None		Administra	ative Action						
	☐ Verbal Notice		l Administra	ative Action w/Penalty and/or Fine/Cost Recovery						
	☐ Warning Notice		Legal Notic	ice						
14.	Data collection:									
	Were photographs ta	ken?	s 🚨 No	the state of the s						
	If yes, the images a	are located in: 🚨 Fi	ire/Codes 📮	Permits/Zoning ☐ MIPP/SSM ☐ Highway						
	Were samples taken?	? • Ye	es 🗆 No If	f yes, attach chain of custody, analysis and/or bench sheet.						
15.	Stormwater system	information:								
13.		miormation.		Outfall Number:						
1	watershed rante.	·		Inlet ID:						
	l									
16.	Illicit discharge dete	emination								
10.	Source in the City of									
	Affected the City of									
	Is this an illicit disch			***************************************						
	is this an inicit disch	arge:	55 L 100	Calmot be determined						
17.	Evaluator information	n:								
	Evaluator Name:			Title:						

Appendix D:
Public Complaints Flow Chart

CITY OF YORK PUBLIC COMPLAINTS PROTOCOL



Section 1: Background Data

Subwatershed:			Outfall ID:	
Date:			Time (Military):	
Investigators:			Form completed by:	
Air Temperature (F)	•			
Rain Fall (in): Last 2	24 hrs:	Last 48 hrs:	Last 72 hrs:	
Camera:			Photo Taken?	
Land Use in Drainag	je: (Circle all that	apply)	•	
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrative o	lescription):			

Section 2: Outfall Description

Occiton 2. Oddan De						
Location	Mat	enal .		#Shabe	Dimensions (in)	Submerged.
	RCP	CMP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC	HDPE	eliptical	double		NO
	Steel		box	triple		Partially
	Other		other	other		Fully
						w/ Sediment
						NO
						Partially
						Fully
	Concrete		trapeziod	depth		
	Earthern		parabolic	top width		
Open Drainange	Rip-rap		other	bottom width		
	Other					
Section of the sectio	(applicable	a Witeliko	lecting same	[::][
Flow Present?	Yes		NO	If NO, Skip to Section 5		
Flow Description	Trickle	٨	/loderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

	-Ciclelliziesent	A SECOND CONTRACTOR OF THE PARTY OF THE PART	njelion	The second of th
		Spalling, cracking	or chipping	
Outfall Damage	Yes / No	Peeling Paint		
(Structural Condition)		Corrosion		
		Other		
		Oily	Flow line	_
Deposits/Stains	Yes / No	Paint	Other	
		Sediments/grit		
Vegetation Condition	Yes / No	None	Excessive Growth	
		Normal	Inhibited Growth	
		Odor	Floatables	
Poor Pool Quality	Yes / No	Suds	Oily Sheen	
		Colors	Other	
		Brown	Green	
Pipe Benthic Growth	Yes / No	Orange	Other	
Biological	Yes / No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

Unlikely	Potential	Suspect	Obvious
	two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

	Field Pate for flow	ving@niallscare	
Far Par	inete Volume	e dinit	keeling a a top of the second
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	= d x w x (l/t)
Water Temperature		F C	thermometer / probe
pΗ		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surfacant	ts	mg/l	
*	7 7 7	•	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

	ators i resent in the i		140 (II 140, OKIP to C	<u> </u>
a Indicator .	Present - A		Description	Relative Seventy Index M (163).
Odor	Yes / No	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1- faint color in sample bottle
Color	Yes / No	red	grey	2- clearly visible in bottle
		yellow	other	3 - clearly visible in outfall
		brown		
		clear		1-slight cloudiness
Turbidity	Yes / No		See Severity	2- cloudy
				3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear
				<u> </u>

Section 1: Background Data

Subwatershed:	WILLISRU	2	Outfall ID: WK48	
Date:	5,9,2014		Time (Military): 10.32	
Investigators:	77_		Form completed by: \(\mathcal{U}\)	
Air Temperature	(F):			
Rain Fall (in): La	st 24 hrs:	Last 48 hrs:	Last 72 hrs: Ø	
Camera:			Photo Taken? /	
Land Use in Drai	nage: (Circle all that a	apply)	7	
Ultra-urban	Open Space	Residential	Industrial /	
suburban	Institutional	Commercial	Other	
Location (narration	ve description):	N side of Wil	his Run(extended from Princeton)	

Section 2: Outfall Description

Section 2. Outlan Description					
Local on a factor	# Material = =	FI SEE SE	ialoeket i ka viete i	Dimensions (n)	*Submerged:
	RCP (CMP)	(circular) (single	Diameter/other:	in W <u>at</u> er
Closed Pipe	PVC HDPE	eliptical	double		NO
	Steel	box	triple	ا اسر	Partially
	Other	other	other	15	Fully
					w <u>/ Şed</u> iment
					(NO)
	•			:	Partially
					Fully
	Concrete	trapeziod	depth	ĺ	
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
and the supplies of the suppli	(Elalollesipis) Whateles			Their L	
Flow Present?	Yes(, Skip to Section 5		
Flow Description	Trickle	vioderate :	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

	Gilicles Maradanic		inologi sasa sad	L'andre de la company de la
Outfall Damage (Structural Condition)	Yes No	Spalling, cracking Peeling Paint Corrosion Other		
Deposits/Stains	(Yes) No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes /No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes(No	Brown Orange	Green Other	
Biological	Yes No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Disc	harge
--	-------

			I didirect for initial Diodital go	
	Unlikely	Potential	Suspect	Obvious
		two or more Indicators	one or more indicators w/severity 3	
$\overline{}$				

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pooi
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

	ANTENNES LA CARTA PROPERTIEN	or Flowing Outfalls	
的可能是 STATE			Equipment 28/04/29
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	I/s	stop watch
-	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (I/t)$
Nater Temperatur	re	F C	thermometer / probe
oH		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surface	ants	mg/l	

convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No (if No Skip to Section 5)

			(១ខែតែឬក្រៅ(៤៣) 🦠 នេះប្រឹក្សា	Arelative severby indexalls
Odor	Yes / No	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1faint-color-in-sample-bottle-
Color	Yes / No	red	grey	2- clearly visible in bottle
		_ yellow—	other	3 - clearly visible in outfall
		brown		
		clear		1-slight cloudiness
Turbidity	Yes / No		See Severity	2- cloudy
				3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear

Section 1: Background Data

Subwatershed:	WILLSEU	7	Outfall ID: WES 83	·····
Date: ವ	-9.2014		Time (Military): /03.2	
Investigators:	11	·	Form completed by: V	
Air Temperature	· (F):			
Rain Fall (in): La	ast 24 hrs:	Last 48 hrs;	Last 72 hrs: 💋	
Camera:			Photo Taken? 🗸	
Land Use in Dra	inage: (Circle all that a	ipply)		
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrati	ve description):	apple Com	plenoutfall	

Section 2: Outfall Description

Section 2. Outrain De	acription					
Location Live	Mater	al A		Shape.	Dimensions (in)	Submerged
	RCP) (MP	circulár	(single)	Diameter/other:	in Water
Closed Pipe	PVC H	IDPE	eliptical	double		(NO)
	Steel		box	triple	ሀ ይ"	Partially
	Other		other	other	1 40	Fully
						w/ Sediment
					1	NO
						Partially
						Fully
	Concrete		trapeziod	depth		
	Earthern		parabolic	top width		
Open Drainange	Rip-rap		other	bottom width		
	Other					
	(applicable)		geing simoles			Bartinia de la Se
Flow Present?	Yes			O, Skip to Section 5		
Flow Description	Trickle	N	loderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Qutfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

The indicators and	is enelai filiesaik	Day	ildio) at the same	eria pri decimina alegazione da
Outfall Damage (Structural Condition)	Yes No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No)	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes /No	Brown Orange	Green Other	
Biological	Yes (No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

Unlikely)	Potential	Suspect	Obvious
	two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8:	Any No	n-Illicit Discharge	Concerns (eg	j., trash (or needed	infrastructure a	repairs)?

Section 3: Quantitative Characterization

Heldi Para i o Afilo Result =	liter seconds Vs ft, in	Equipment bottle stop watch stop watch
	liter seconds I/s	bottle stop watch
	l/s	
		stop watch
	ft in	
	14, 117	tape measure
1	ft, in	tape measure
)		tape measure
	seconds	stop watch
	cfs	$= d \times w \times (l/t)$
	F C	thermometer / probe
	pH units	probe / test strip
		· · · · · · · · · · · · · · · · · · ·
1		
		seconds cfs

^{*}convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No.

Are Any Physical Indic	ators Present in the	Flow? Yes No	(if No, Skip to S	Section 5)
heady_hellerioner	RESERVATION OF THE PROPERTY OF	er an barra design of	On Landy Mark	ARelative Severity Index ME(+3)
Odor	Yes / No	none rott	en eggs	1- Faint
		musty sou	ır milk	2 - Easily Detected
		Sewage other	er	3 - Noticible from a distance
		coloriess gre	en ·	1- faint color in sample bottle
Color	Yes / No	red gre	У	2- clearly visible in bottle
		yellow oth	er	3 - clearly visible in outfall
	- · · · · · · · · · · · · · · · · · · ·	brown		
		clear		1-slight cloudiness
Turbidity	Yes / No	See Seve	erity	2- cloudy
				3- opaque
		•	wage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen Gar	rbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear

Section 1: Background Data

Subwatershed:	WILLS RU	N	Outfall ID:	WROY Drivate
Date: S	9-2014	·	Time (Military	
Investigators:	11/		Form comple	ted by:
Air Temperature	(F):			
Rain Fall (in): La	ast 24 hrs:	Last 48 hrs:	Last 72 hrs:	0
Camera:			Photo Taken	?'√
Land Use in Drai	inage: (Circle all that	apply)		7
Ultra-urban	Open Space	Residential	Industrial	/
suburban	Institutional	Commercial	Other	
Location (narrati	ve description):	ueen Color	Hanoe	Pt30 (Eside)

Section 2: Outfall Description

	oonpaon				
Location - P	Material W	NEW YORK THE S	ajaid se se se	Dimensions/(In)	«Submerged »
7	RCP CMP (circular (single	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double	/É "	(<u>K</u>)
	Steel	box	triple	10	Partially
	Other	other	other		Fully
			ļ.		w/ Sediment
					NO
ł					Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width	·	
	Other	J.,			
E Tribole In Figure	i ka no los los Bawaisi an do	describe de la completa	The state of the s	P. P. Salaka S. P. Salaka	
Flow Present?	Yes 7		, Skip to Section 5	 	
Flow Description	Trickle Y	Vlederáte	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

Are physical indicators		Park Defe		a Comments
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other		And the second s
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes Ato	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes(No)	Brown Orange	Green Other	
Biological	Yes / No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

7	Unlikely	Potential	Suspect	Obvious
		two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., tr	trash or needed infrastructure rep	airs)?
--	------------------------------------	--------

Section 3: Quantitative Characterization

e auscillulare in 1545	Color of the English	Heart (6) aniwola (6) sarath	
Pa	rameter	- Result Unit et a	# #Equipment aless
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (i)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (1/t)$
Water Temperature	9	F C	thermometer / probe
рН		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surfaca	nts	mg/l	

^{*}convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

indicator:	mercullation corre	100000	Designion es a sale	Prolative Severity Index M (413)
Odor	Yes / No	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1- faint color in sample bottle
Color	Yes / No	red	grey	2- clearly visible in bottle
		yellow	other	3 - clearly visible in outfall
	# <u> </u>	brown		Any any also have the confidence of the second
		clear		1-slight cloudiness
Turbidity	Yes / No		See Severity	2- cloudy
				3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; Indications of origin
(not trash)		1		3 - Some; orlgin clear
				·

Section 1: Background Data

Subwatershed: <	WILLS EUN		Outfall ID: VV 295
Date: S+	9.2014		Time (Military): O924
Investigators:	JU '	•	Form completed by: We
Air Temperature	(F):		
Rain Fall (in): La	ist 24 hrs:	Last 48 hrs:	Last 72 hrs: (7)
Camera:			Photo Taken?
Land Use in Drai	nage: (Circle all that a	ipply)	<i></i>
Ultra-urban	Open Space	Residential	Industrial
suburban	Institutional	Commercial	Other
Location (narrativ	re description):	side of	Hardwick at swale Guestside

Section 2: Outfall Description

	2001 IP II O II				
# Koosiion	Materiali 🚃		.₄, Shape	aDimensions (in)	- Submercied
	RCP CMP	circular	single	Diameter/other:	in Water
Atosed Pipe	PVC HDPE	eliptical	double		ON
	Steel	box	triple	10"	Partially
·	Other	other	other	18	Fully
				ſ	w/ Sediment
					(NO)
					Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other			·	
The Heralder House		elle a cossilo			
Flow Present?	Yes (NO /	If NO, Skip to Section 5		
Flow Description	Trickle	Moderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

AND THE CONTRACTOR	V.Oholekinikiesenis	de la la procenti		AND TO COUNTY
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other		
Deposits/Stains	Yes No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes/(10)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes / Ka	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes / No	Brown Orange	Green Other	
Biological	Yes / No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

Unlikely	Potential	Suspect	Obvious
	two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.	
If Yes, collected from:	Flow	Pool	
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam	

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

	er i de la companya d	eld Data for Flowin	ikoliitiilka 🗭	
an paking paking Pla		Result # 1		es e le execulpine nes e le es-
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
•	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (I/t)$
Water Temperatur	е		F C	thermometer / probe
рΗ			pH units	probe / test strip
Chlorine, Total			mg/l	
Copper, Total			mg/l	
Phenol, Total				
Detergents/surface	ants			
Detergents/surface	ants		mg/l mg/l	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

Are Any Physical Indicators Present in the Flow? Yes No (IF No, Skip to Section 5)					
ill * iteleator* ""	istripatonesis		idingahallalikat langga	a eleliká stevení vlatera M (153).	
Odor	Yes / No	none	rotten eggs	1- Faint	
		musty	sour milk	2 - Easily Detected	
		Sewage	other	3 - Noticible from a distance	
-		colorless	green	1faint-color-in-sample-bottle-	
Color	Yes / No	red	grey	2- clearly visible in bottle	
_ <u></u>		yellow	other	3clearly:visible-in-outfall	
		brown			
		clear	······································	1-slight cloudiness	
Turbidity	Yes / No	İ	See Severity	2- cloudy	
	···			3- opaque	
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious	
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin	
(not trash)				3 - Some; origin clear	
		<u></u>			

Section 1: Background Data

Subwatershed:	MILLISIZI	300	Outfall ID: URSO
Date:	829.	2014	Time (Military):
Investigators:	$-\Pi_{-}$		Form completed by:
Air Temperature	(F):		
Rain Fall (in): La	ast 24 hrs:	Last 48 hrs:	Last 72 hrs: (7)
Camera:			Photo Taken? 1/
Land Use in Drai	inage: (Circle all that a	apply)	7
Ultra-urban	Open Space	Residential	Industrial /
suburban	Institutional	Commercial	Other
Location (narration	ve description):	sipe besture Colony (en Hardwick and (East side)

Section 2: Outfall Description

Location	ita "Waterial"	S S S	ape see se	Dimensions (n)	A Supmended
7	RCP CMP	circulas	single	Diameter/other:	in <u>Wat</u> er
closed Pipe	PVC HDPE	eliptical	double		(NO)
	Steel	box	triple	11 -	Partially
	Other	other	other	15"	Fully
					w/ Sediment
					NO
			1		Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width	1	!
Open Drainange	Rip-rap	other	bottom width		
	Other				
rices Chicolines (news	(valeto) koʻzledad (vyalade) de	ानस्य (१६०० स्टा <mark>र्का क</mark> ा संदेश)		and the second second and	
Flow Present?	Yes (NO / If NO	, Skip to Section 5		
Flow Description	Trickle I	Moderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

		MANG LIVANGS		EN SERVICE SERVICES
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes /No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No	None	Excessive Growth Inhibited Growth	The state of the s
Poor Pool Quality	Yes (No)	Odor Suds Colors	Floatables Olly Sheen Other	
Pipe Benthic Growth	Yes / No	Brown Orange	Green Other	
Biological	Yes / No	Mosquito Larvae	Bacteria/Algae	

Section & Overall Outfall Characterization - Potential for Illicit Discharge

(Unlikely)	Potential	Suspect	Obvious
	two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

		ald Datavior Flowing Outfails	
	rametér e de compende	Estatulka jaka kalunika kal	k Carlos azonionono esta
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (I/t)$
Water Temperatur	e	F C	thermometer / probe
рH		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surface	ants	mg/l	
	foot before coloulating		

^{*}convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes

No. (if No. Skip to Section 5).

	Section (Freedom) (488)		Perion fillion is the second	Stelliversavardy indexall
Odor	Yes / No	none musty Sewage	rotten eggs sour milk other	1- Faint 2 - Easily Detected 3 - Noticible from a distance
Color	Yes / No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3clearly-visible in outfall
Turbidity	Yes / No	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes / No	None Oily sheen	Sewage (TP, etc) Garbage	- few/slight; origin not obvious - Some; indications of origin - Some; origin clear

Section 1: Background Data

Subwatershed: V	UILUS RUM	J	Outfall ID:	WRET	private
Date: ජි	9,2014		Time (Military):	1003	
Investigators:	2		Form complete	d by: U	
Air Temperature (F):				
Rain Fall (in): Las	st 24 hrs:	Last 48 hrs:	Last 72 hrs:	0	
Camera:		·	Photo Taken?	V	
Land Use in Drain	age: (Circle all that a	apply)		1	
Ultra-urban	Open Space	Residential	Industrial	/	
suburban	Institutional	Commercial	Other		
Location (narrative	e description):	uale N	of etza	parleing.	area,

Section 2: Outfall Description

Section 2. Oddan De	scription					
Socation 256	# # Materi	al!	BW II II II SI	laper (1992)	Differsions (in).	Submerged
	RCP C	MP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC H	DPE	eliptical	double		NO
	Steel		box	triple		Partially
	Other		other	other		Fully
						w/ Sediment
			•			NO
		Ì				Partially
						Fully
(Concrete >		trapeziod	depth 3 4		
	Earthern	d	parabolic	top width 🗳 🎖 "		
Open Drainange	Rip-rap		other	bottom width		
	Other			/		
Figure Control (Comes	(aloin Galoley)	nen(co)	lechne somoles).			
Flow Present?	Yes	~	NO) If NO	, Skip to Section 5	-	
Flow Description	Trickle	₩	l ode rate	Substantial		·

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls
Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

S. Theeron the				PERSONAL CONTRACTOR
Outfall Damage (Structural Condition)	Yes No	Spalling, cracking Peeling Paint Corrosion Other	or c hipping	
Deposits/Stains	Yes /(No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No	None Normal	Excessive Growth Inhibited Growth	egen in Light of the Country of the Edward
Poor Pool Quality	Yes (No)	Odor Suds Colors	"Floatables" Oily Sheen Other	
Pipe Benthic Growth	Yes No	Brown Orange	Green Other	
Biological	Yes /(No)	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

1	Unlikely	Potential	Suspect	Obvious
		two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs
--

Section 3: Quantitative Characterization

	A Field Date 1	ovelowing Officials	
a de lla de la réilea	Yamelêr, zalibe Fier 🚛 - Resi		Washing Equipment ()
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (l/t)$
Water Temperatur	e	FC	thermometer / probe
pН		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surface	ants	mg/l	
*	fact before coloulating		

^{*}convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No

		1 (t.a.) a	•
e medidereniem ka		e Description process	artelativa savarity linea (mares):
Yes / No	none	rotten eggs	1- Faint
	musty	sour milk	2 - Easily Detected
	Sewage	other	3 - Noticible from a distance
	colorless-	green	1- faint color in sample bottle
Yes / No	red	grey	2- člearly visible in bottle
	yellow	other	3 - clearly visible in outfall
	brown		
	clear	·	1-slight cloudiness
Yes / No	1	See Severity	2- cloudy
			3- opaque
., ,,,	1	• • • • • •	1 - few/silght; origin not obvious
Yes / No	Oily sheen	Garbage	2- Some; indications of origin
			3 - Some; origin clear
	Yes / No	Yes / No none musty Sewage colorless-red yellow brown clear Yes / No None	Present Description Yes / No none rotten eggs musty sour milk Sewage other colorless green red grey yellow other brown Clear Yes / No See Severity None Sewage (TP, etc)

Section 1: Background Data

Subwatershed: WIULS D	<i>N</i> C	Outfall ID: (1)R90
Date: 5,9,2014	-	Time (Military): (90(30)
Investigators: I		Form completed by: \(\(\mathcal{L} \)
Air Temperature (F):		
Rain Fall (in): Last 24 hrs:	Last 48 hrs:	Last 72 hrs: 🗭
Camera:		Photo Taken?
Land Use in Drainage: (Circle all t	hat apply)	
Ultra-urban Open Spac	e Residentia	Industrial '
suburban Institutional	Commercial	Other
Location (narrative description):		of swimming pool at colony

Section 2: Outfall Description

	lesses market	227.000 277.00	Texas occurrence and successful and			
Logation	Mate	Author Tell Property		Shapere	Dimensions (in)	Submerged
	RCP	CMP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC	HDPE	eliptical	double		NO
	Steel		box	triple		Partially
	Other		other	other		Fully
						w/ Sediment
						NO
						Partially
						Fully
I (Concrete		trapeziod	depth 3"		
	Earthern	~	parabolic>	top width 32		
Open Drainange	Rip-rap		other	bottom width		
	Other				j	
e falledine is	Englishing	(operated)	នេះពីព្រទ្ធនេះ ព្រៀ ទ្យនៃ	6)表示,是 <i>维</i> 统。	ne service de la compa	
Flow Present?	Yes			NO, Skip to Section 5		
Flow Description	Trickle	N	loderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

a A dielesión		Resident Strift (Agg		Participation of the second
Outfall Damage (Structural Condition)	Yes/(No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes /(No	None Normal	Excessive Growth	l E
Poor Pool Quality	Yes / (No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes/No	Brown Orange	Green Other	
Biological	Yes /No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

Unlikely	Potential	Suspect	Obvious
	two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / No	If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

	dater (a) Ellowing Outeills as an a	
rainete) ises des seus le result le des	eresulte so si se sumités a so s	នាន់ មិន និងស្រាប់ពី ម៉ែង មិន និង នេះ
Volume	liter	bottle
Time to fill	seconds	stop watch
Flow Rate	l/s	stop watch
Flow Depth (d)	ft, in	tape measure
Flow Width (w)	ft, in	tape measure
Measured Length (I)	ft, in	tape measure
Time of Travel (t)	seconds	stop watch
Flow Rate*	cfs	$= d \times w \times (I/t)$
8	F C	thermometer / probe
	pH units	probe / test strip
	mg/l	
ints	mg/l	
	Volume Time to fill Flow Rate Flow Depth (d) Flow Width (w) Measured Length (l) Time of Travel (t)	Volume

^{*}convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? Yes No (if No. Skip to Section 5)

Ale Ally I Hysical mak		I IOW! I Ca	(<u>'</u>
Marsylneligitery. Will			લામાં માર્ગ છે.	Literative steventy, indeximates)
Odor	Yes / No	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1- faint color in sample bottle
Color	Yes / No	red	grey	2- clearly visible in bottle
The Commence of the Secretary of the Secretary of Secreta	<u> </u>	yellow	other	3clearly-visible in outfall-
		brown		
		clear		1-slight cloudiness
Turbidity	Yes / No		See Severity	2- cloudy
		1		3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear
		<u> </u>		<u> </u>



WR48, 5/9/2014 @ 1032.



WR85, 5/9/2014 @ 0924.



WR83, 5/9/2014 @ 1021.



WR86, 5/9/2014 @ 0928.

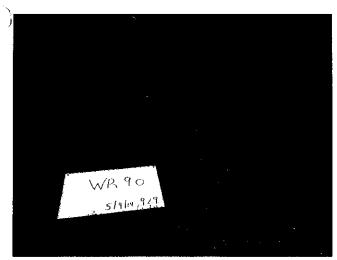


WR84, 5/9/2014 @ 1004



WR87, 5/9/2014 @ 1003.

Field Screening, 2014-2015 Permit Year



WR90, 5/9/2014 @ 0929.

Section 1: Background Data

Subwatershed: (iodorus Cra	204	Outfall ID: (CL)
Date: 3,30	2015		Time (Military): 1335
Investigators:	WC_		Form completed by:
Air Temperature (F).		_
Rain Fall (in): Last	24 hrs:	Last 48 hrs:	Last 72 hrs:
Camera:			Photo Taken? \RS
Land Use in Draina	ige: (Circle all that a	pply)	
Ultra-urban	Open Space	Residential	Industrial
suburban	Institutional	Commercial	Other
Location (narrative	description): vea 246	r of 221 1	w Philadelphia St Phila. St bridge

Section 2: Outfall Description

Location	Material 2005		reige#aidkoreaniaeats	Dimensions (in)	relation and the
	RCP CMP	circular (Single	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double	j	₹
	Steel	box	triple	11 OP #1	Partially
	Other Bonch	other	other	48	Fully
	10.100			48" flapgotte	w/ Sediment
				- fragigue	(NO)
]			, v	Partially
	}				Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
and in the state of the state o	(คายที่แด้สากเสดี	(Ps):[[0]:32][0]:[[]:4]	A WEIGHT AND T		用的下面下面
Flow Present?	(es)	NO If NO	, Skip to Section 5		
Flow Description	Trickle &	(oderate)	Substantial		•

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

This lesiton is	r (chielestiante cint	Refugies (de la company)	mander seems as a	THE TECHNOLOGICAL CONTROL OF THE PARTY OF TH
Outfall Damage (Structural Condition)	Yes /(No)	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes / 100	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes /(No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes / No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes / 🔞	Brown Orange	Green Other	NA
Biological	(es)No	Mosquito Larvae	Bacteria/Algae	some

Section 6: Overall Outfall Characterization - Potential for Ificit Discharge

The state of the s						
Unlikely	Potential	Suspect	Obvious			
	two or more indicators	one or more indicators w/severity 3				

Section 7: Data Collection

Sample for Laboratory?	Yes / (No)	If Yes, attach copy of chain of custody.	
If Yes, collected from:	Flow	Pool	
Intermittent Flow Trap Set?	Yes / (No	If Yes, type: OBM Caulk Dam	

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

NO.

Section 3: Quantitative Characterization

connot quantify

e de la companie de l	The Manager of the Control of the Co	wells birmers	in in the control of	e e e e e e e e e e e e e e e e e e e
	(atomorphisms 1980)			Television Comment
Flow Method 1	Volume		liter	bottle :
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (i)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	= d x w x (l/t)
Water Temperatur	e		F C	thermometer / probe
рН			pH units	probe / test strip
Chlorine, Total			mg/l	
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surface	ants		mg/l	·
convert inches to	feet hefere coloulating			

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
No (if No, Skip to Section 5)

(NO) (II NO, Skip to Section 3)							
	and Hermiters			REMARKS TO THE TRANSPORT OF THE PROPERTY OF TH			
Odor	Yes (No) (none	rotten eggs	1- Faint			
}		musty	sour milk	2 - Easily Detected			
		Sewage	other	3 - Noticible from a distance			
. Color	Yes (No)	coloriess) red	green grey	1- faint color in sample bottle 2- clearly visible in bottle			
	_	yellow br <i>o</i> wn	other	3 - clearly visible in outfall			
Turbidity	Yes / (No)	cleàr	See Severity	1-slight cloudiness 2- cloudy 3- opaque			
Floatables (not trash)	Yes /No	None Oily sheen	Sewage (TP, etc) Garbage	- few/slight; origin not obvious - Some; Indications of origin - Some; origin clear			

Section 1: Background Data

Subwatershed:	Codoxus Crea	2/4	Outfall ID: C.C.7	
Date:	3,30,3015		Time (Military): 1345	
Investigators:	we		Form completed by: We-	
Air Temperature	(F):			
Rain Fall (in): La	st 24 hrs: (2)	Last 48 hrs: 🧷	Last 72 hrs:	
Camera:	, , , , , , , , , , , , , , , , , , , ,		Photo Taken? Ved	
Land Use in Drai	nage: (Circle all that a	oply)		
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrativ	e description): und	derneath w	market st budg NEcorner	•

Section 2: Outfall Description

Foreillen Frage			Elecka (Marketa)		
	RCP CMP	circular	single)	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double	ي اق	(NO)
	Steel	(box)	triple	42×63	Partially
	other Stone	other	other	42°×63° flapgate	Fully
				+ rapgare	w/ Sediment
·				_	(NO)
					Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
ing a last the second	(લાંગોલી લાગાલું આ ભારતાલું છે	Partition Innotation		a everati i di il 3 di data	Yranse da Selecció
Flow Present?	Yes C	NO'> If NO,	Skip to Section 5		
Flow Description	Trickle N	loderate :	Substantial		

Section 5: Physical indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No) if NO, Skip to Section 6

	हर्ग हो हो। इस्त्री हो जिल्हा के स्वर्थ			Market Scommon Comment of the State of the S
Outfall Damage (Structural Condition)	Yes /(No)	Spalling, cracking Peeling Paint Corrosion Other	g or chipping	•
Deposits/Stains	Yes / No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No)	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes /(No)	Brown Orange	Green Other	
Biological	Yes /(No)	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge (Unlikely) Potential Suspect Obvious two or more Indicators one or more indicators w/severity 3 **Section 7: Data Collection** Sample for Laboratory? Yes / No If Yes, attach copy of chain of custody. Flow If Yes, collected from: Pool Intermittent Flow Trap Set? Yes / No If Yes, type: OBM Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed Infrastructure repairs)?

Section 3: Quantitative Characterization

NO FLOW

	entillikolisieläiti	talene karrena le en la fa		
		Elizakrajule e el		Erra erra diniminativa.
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
••	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (1/t)$
Water Temperature			F C	thermometer / probe
рН			pH units	probe / test strip
Chlorine, Total			mg/l	
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surfacar	nts		mg/l	
	ant bafara nalaulatina			······································

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? Yes (if No. Skin to Cootion El

Are Any Physical Indicators Present in the Flow? Yes No (If No, Skip to Section 5)					
		44.4	Problem (Section)	THE MAKES PARTY TO SHOULD BE	
Odor	Yes / No	none	rotten eggs	1- Feint	
		musty	sour milk	2 - Easily Detected	
		Sewage	other	3 - Noticible from a distance	
		coloriess	green	1- faint color in sample bottle	
Color	Yes / No	red	grey	2- clearly visible in bottle	
		yellow	other	3 - clearly visible in outfall	
[brown			
	**·	clear	· · · · · · · · · · · · · · · · · · ·	1-slight cloudiness	
Turbidity	Yes / No		See Severity	2- cloudy	
				3- opaque	
		None	Sewage (TP, etc)	1 - few/silght; origin not obvious	
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin	
(not trash)				3 - Some; origin clear	
		<u> </u>		<u> </u>	

Section 1: Background Data

Outfall ID: CC73
Time (Military): る43
Form completed by: We
:
Last 72 hrs:
Photo Taken? yes
Industrial
Other
market St. bridge, SEcorner

Section 2: Outfall Description

ana a Logations due	A sign of Westellagh (1914)		rajeja kaj kaj kaj kaj kaj kaj kaj kaj kaj k	Diffensions (in)	e Submeloede
	RCP CMP	circular (single)	Diameter/other:	in Water
Closed Pips	PVC HDPE	eliptical	double		(NG)
	Steel	60X	triple	63×36° flapgates	Partially
(other stone	other	other	22706	Fully
				Claraba	w/ Sediment
				4 mp grap	(ND)
				·	Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		,
Open Drainange	Rip-rap	other	bottom width		
	Other				
is the Breekings	(4) policible Avided	्रात्ति (विक्टूडर्न्डाक्) ब्रह्मिक्	11日本4項時刊	Martin Schaller	
Flow Present?	Yes	NO) If NO,	Skip to Section 5		
Flow Description	Trickle N	loderate :	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No.) If NO, Skip to Section 6

Chair halong we	elicitalentelateri		Mollog	N C W C Moderna language (1831)
Outfall Damage (Structural Condition)	Yes (No)	Spalling, cracking Peeling Paint Corrosion Other	or chipping	·
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes / (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes /No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes /ND	Brown Orange	Green Other	
Biological	Yes /No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely) Potential Suspect Obvious two or more indicators one or more indicators w/severity 3 **Section 7: Data Collection** Sample for Laboratory? Yes / No If Yes, attach copy of chain of custody. If Yes, collected from: Flow Pool Intermittent Flow Trap Set? Yes / No If Yes, type: OBM Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization

NO FLOW

	Same that the applicant	vitarablovalnici (elicitalle (1921)		
	Winders From the second			
Flow Method 1	Volume	liter	bottle	
	Time to fill	seconds	stop watch	
	Flow Rate	l/s	stop watch	
	Flow Depth (d)	ft, in	tape measure	
	Flow Width (w)	ft, in	tape measure	
Flow Method 2	Measured Length (I)	ft, in	tape measure	
	Time of Travel (t)	seconds	stop watch	
	Flow Rate*	cfs	= d x w x (l/t)	
Water Temperatur	e	F C	thermometer / probe	
рН		pH units	probe / test strip	
Chlorine, Total		mg/l		
Copper, Total		mg/l		
Phenol, Total		mg/l		
Detergents/surface	ants	mg/l		

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

	ICULA Helenikas		Banijalion (al care est	lakciladvalslavbijovalnelakova
Odor	Yes / No	none musty Sewage	rotten eggs sour milk other	1- Faint 2 - Easily Detected 3 - Noticible from a distance
Color	Yes / No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes / No	clear S	ee Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes / No	None Oily sheen	Sewage (TP, etc) Garbage	few/slight; origin not obvious Some; indications of origin Some; origin clear

Section 1: Background Data

Subwatershed:	Conforus Cr	-00K	Outfall ID: (10.94
Date: 3・30・2	2015		Time (Military):	1357
Investigators:	INC		Form completed	
Air Temperature	(F):			
Rain Fall (in): La	ist 24 hrs: 🕖	Last 48 hrs: 💋	Last 72 hrs:	
Camera:			Photo Taken?	Yes
Land Use in Drai	nage: (Circle all that a	apply)		J.
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
		<u> </u>	-	
Location (narrativ	e description):	ast bank a	t w Princ	ess St. bridge
	~~	3-01 0011 712 0-		

Section 2: Outfall Description

	PERSONAL PROPERTY.			ECC THE STREET PROPERTY IN THE	
	and the March Laboration	CALL THE SECOND CO.	ite fotoles see that the	ADImensions (in)	Z Gillion et a faith i
	RCP CMP	circular	single	Diameter/other:	in Water
Closed Pip∌	PVC HDPE	eliptical	double	И "//	(NO)
	Steel	(60x)	triple	lelex48	Partially
(othersextone	other	other	~ ~ <i>L</i>	Fully
				lebx48" Flapgate	w/ Sediment
				1.10	(NO)
		1			Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other	<u> </u>			
	(Florellies diskylherateral	Colling Similes &		Market Andrews	
Flow Present?	Yes 2		Skip to Section 5		(2.1)
Flow Description (T/nckle/>	loderate)	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

Outfall Damage (Structural Condition)	Yes / No	Spalling, cracking Peeling Paint Corrosion Other		edundaet v. Led
Deposits/Stains	Yes /(No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes / No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthlc Growth	Yes /10	Brown Orange	Green Other	
Biological	Yes /(No)	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge ปกโikely Potential Suspect Obvious two or more indicators one or more Indicators w/severity 3 Section 7: Data Collection Sample for Laboratory? Yes /(No' If Yes, attach copy of chain of custody. If Yes, collected from: Flow Pool Intermittent Flow Trap Set? Yes / No If Yes, type: ОВМ Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)? cannot determine. Section 3: Quantitative Characterization

		ineria de la	ineropidal (SES)	arija paragatan da kasasan kan kan kan kan kan kan kan kan kan k
Brade Tita	emotic in the second	Recule VI		aras sa s
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate	_	l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (I/t)$
Water Temperature	9		F C	thermometer / probe
рН			pH units	probe / test strip
Chlorine, Total			mg/l	
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surfaca	nts		mg/l	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
No (if No, Skip to Section 5)

Are Arry Priyaical Indic	CATALON CONTRACTOR AND ALAMAN MANAGEMENT			/ I March 17 / Print 1
Odor	Yes / (No)	none musty Sewage	rotten eggs sour milk other	1- Faint 2 - Easily Detected 3 - Noticible from a distance
Color	Yes / No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes /(No	cléar	See Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes /No	(None) Olly sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; indications of origin 3 - Some; origin clear

Section 1: Background Data

Subwatershed: (adorus (COEX-	Outfall ID: CCIOS	
Date: 3	30.2019		Time (Military): 1나0구	
Investigators:	WC.		Form completed by: WC>	
Air Temperature (F):		_	
Rain Fall (in): Las	it 24 hrs: (//)	Last 48 hrs:	Last 72 hrs:	
Camera:			Photo Taken? ves	
Land Use in Drain	age: (Circle all that a	apply)	7	
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrative	e description): Unit tis the p	der concret Vorthmost pi	e suale off Kings Mi	711 Bet (300°)

Section 2: Outfall Description

Coodon II. Gallan Edocription					
A Charles Colon U.S.	i ni sumandalas.	y petialnet in	TO Spirite States and the	Dinisinsions (n)	ed Stelorete retere
	RCP CMP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double	30"	(NO)
	Steel	box	triple		Partially
*	Other	other	other		Fully
	TCP				w/ Sediment
,			1		(NO)
		j	}		Partially
			· · · · · · · · · · · · · · · · · · ·		Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width	!	
Open Drainange	Rip-rap	other	bottom width	1	
	Other				
Massister Similar		To lead to be still the			Ballion (Et Mirae)
Flow Present?	Yes	(NO)	If NO, Skip to Section 5		
Flow Description	Trickle	Moderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

Part Califord (Gallo) 4	indial and the second	A PART TO CO	The state of the s	E - E E E E E E E E E E E E E E E E E E
Outfall Damage (Structural Condition)	Yes (No)	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes (No)	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No)	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes No	Brown Orange	Green Other	
Biological	Yes (No	Mosquito Larvae	Bacteria/Algae	

Suspect

If Yes, type:

OBM

Obvious

Caulk Dam

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

Potential

Yes / No

1000	n more indicators	s one or more indicators w/severity 3	
Section 7: Data Collection	1	NO FLOW	
Sample for Laboratory?	Yes / No	If Yes, attach copy of chain of custo	ody.
If Yes, collected from:	Flow	Pool	

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quantitative Characterization	NO FLOW
Jootton of Qualificative Characterization	100100

	saniaka 11 63 sa <mark>1888a</mark> Gundeka 11 63 sa <mark>1888a</mark>	GAZOWING ONLING CLASS		
	temetoje da esta esta esta Ros	ilieses ir alle unit sessi		
Flow Method 1	Volume	liter	bottle	
	Time to fill	seconds	stop watch	
	Flow Rate	l/s	stop watch	
	Flow Depth (d)	ft, in	tape measure	
	Flow Width (w)	ft, in	tape measure	
Flow Method 2	Measured Length (i)	ft, in	tape measure	
	Time of Travel (t)	seconds	stop watch	
	Flow Rate*	cfs	= d x w x (l/t)	
Water Temperatur	e	FC	thermometer / probe	
рН		pH units	probe / test strip	
Chlorine, Total		mg/l		
Copper, Total		mg/l		
Phenol, Total		mg/l		
Detergents/surface	ants	mg/l	· · · · · · · · · · · · · · · · · · ·	

*convert inches to feet before calculating

Intermittent Flow Trap Set?

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

And the second s			THE (WATE) Chilp to t	
		174	Full-Mailton Control	La de la verse de la
Odor	Yes / No	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
<u> </u>		colorless	green	1- faint color in sample bottle
Color	Yes / No	red	grey	2- clearly visible in bottle
ł		yellow	other	3 - clearly visible in outfall
		brown		
		clear		1-slight cloudiness
Turbidity	Yes / No		See Severity	2- cloudy
				3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear

Section 1: Background Data

Subwatershed:	Codorus	Creek	Outfall ID:	CC	109	•
Date: 3 <i>・る</i> 0	1-2015		Time (Military):		402	· · · · · · · · · · · · · · · · · · ·
Investigators:	VIIIC		Form complete		VIIC	••
Air Temperature (F):					
Rain Fall (in): Las	st 24 hrs: Ø	Last 48 hrs: 放	Last 72 hrs:			
Camera:			Photo Taken?	US		
	age: (Circle all that a	apply)				
Ultra-urban	Open Space	Residential	Industrial			
suburban	Institutional	Commercial	Other			
Location (narrative	e description):	oncrete swa	le off of	Kings	mill	Pd/200
		TO TO GOOD		101140	/////	
						•

Section 2: Outfall Description

Occion 2. Outlan De		-				
POUR LOCATION SEE		Halvie	S	iapė 😘 🛝 🗱 😹	Dimensions (in):	≰Submerged &
	RCP	CMP	circular	single	Diameter/other:	in Water
Closed Pipe	PVC	HDPE	eliptical	double		NO
	Steel		box	triple		Partially
	Other		other	other		Fully
						w/ Sediment
						NO
		•				Partially
						Fully
	Concrete		trapeziod	depth /0 "		
	Earthern		parabolic	top width /0		
Open Drainange	Rip-гар	(other 3	bottom width		
	Other					
was aun Stream 1919			leeting samples)			ning Edition
Flow Present?	Yes			Skip to Section 5		
Flow Description	Trickle	N	loderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If No. Skip to Section 6

Are physical indicators				Skip to Section 6
indicator:	/ Circle if Present /	Desc	inplion as a second	Market and Comments of the A
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes /No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes /No	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes /(No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes /No	Brown Orange	Green Other	
Biological	Yes /(Nb)	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely Potential Suspect Obvious two or more indicators one or more indicators w/severity 3 Section 7: Data Collection Sample for Laboratory? If Yes, attach copy of chain of custody. Yes/(No If Yes, collected from: Flow Pool Intermittent Flow Trap Set? Yes / (No. If Yes, type: ОВМ Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)? Section 3: Quantitative Characterization

Participal Participal	rameter // // // // // // // // // // // // //	or Flowing Outfalls	Egujoment
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (1/t)$
Water Temperature		FC	thermometer / probe
pH		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surfacants		mg/l	

•

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No. Skip to Section 5)

Are Any Physical indicators Present in the Piow? Tes No (If No, Skip to Section 5)				
₩ ####################################	Present ,		Description # 4 19 44	Relative Severity Index M:(158)
Odor		none	rotten eggs	1- Faint
]		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1- faint color in sample bottle
Color	Yes / No	red	grey	2- clearly visible in bottle
		yellow	other	3 - clearly visible in outfall
		brown		
		clear		1-slight cloudiness
Turbidity	Yes / No	See Severity		2- cloudy
	· · · · · · · · · · · · · · · · · · ·			3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes / No	Oily sheen	Garbage	2- Some; Indications of origin
(not trash)				3 - Some; origin clear
<u> </u>				ł

Section 1: Background Data

Subwatershed: 🏠	orus, C	1.00/	Outfall ID:	CC//0
Date: 3/30	17015		Time (Military):	1402
	114		Form complete	
Air Temperature (F):				
Rain Fall (in): Last 24	hrs:	Last 48 hrs: 🗷	Last 72 hrs:	
Camera:			Photo Taken?	VRS
Land Use in Drainage	: (Circle all that app	oly)		7
Hira-urban>	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrative de	scription): KINGO 1904 M	undern VII Rd.	eath con Southma	rcrete swale object

Section 2: Outfall Description

Section 2: Outidi Di					
sulful deation (Waterial . **	F (1 1 1 2 5 1 1 1 2 5 1	ape a serie da	Dimensions (in)	Submercied #
closed Pipe	RCP CMP PVC HDPE Steel Other TCP	circular eliptical box other	single double triple other	Diameter/other:	in Water NO Partially Fully W/ Sediment NO Partially Fully
Open Drainange	Concrete Earthern Rip-rap Other	trapeziod parabolic other	depth top width bottom width		
a in Sheam and	(applicable When co	lecting samples)			
Flow Present? (Yes 2		Skip to Section 5	4 0 10 10 10 10 10 10 10 10 10 10 10 10 1	THE WITHOUT BUILDING TO STATE OF THE STATE O
Flow Description (Trickle N		Substantial		

Section 5: Physical Indicators for both Flowing and Non-Elowing Outfalls

Are physical indicators that are not related to flow present? Yes No. If No. Skip to Section 6.

Are physical indicators				Skip to Section 6
andicator and	Gircle if Present		aplion - military	Comments
Outfall Damage (Structural Condition)	(es)	Spalling cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes /No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes / No	None) Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes /No	Brown Orange	Green Other	
Biological	Yes /(No	Mosquito Larvae	Bacteria/Algae	***************************************

Unlikely	Poten		Suspect one or more indicators w/severity 3		3	Obvious
ction 7: Data Col	lection	_				
ample for Laborato	ry? Yes	(No)/	f Yes, attach c	opy of chain of a	ustody.	
Yes, collected from:	Flo		Pool			··· · · · · · · · · · · · · · · · · · ·
termittent Flour Tre	p Set? Yes	/(No)		If Yes, type:	OBM	Caulk Dam
ntermittent Flow Tra				If Yes, type:	ОВМ	Caulk Dam

Section 3: Quantitat	ive Characterization homelest	manat fire	-nostaneala
	Field Data for Fig	wind Outfalls	
Paran	neter de la la la la Resulta	a (see AUnit see)	and entertaining the state of t
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (i)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (h)$
Water Temperature		F C	thermometer / probe
рН		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/i	
Detergents/surfacants	3	mg/l	
toonword inches to fee	4 b = f = 1 1 - 12		

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

Are Any Physical Indicators Present III the Plow? Yes No (If No, Skip to Section 5)				
indicator ()	Present.		▼Description	Relative Severity Index M (1:3)
Odor	Yes (No)	none musty Sewage	rotten eggs sour milk other	1- Faint 2 - Easily Detected 3 - Noticible from a distance
Color	Yes /No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes (No)	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes (No	None Olly sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; Indications of origin 3 - Some; origin clear

Section 1: Background Data

Subwatershed	: Codonus O	reek	Outfall ID: CC/SOB
Date:	3130.2015		Time (Military): 1408
Investigators:			Form completed by: ()//
Air Temperatu	ıre (F):		
Rain Fall (in):	Last 24 hrs:	Last 48 hrs: 💋	Last 72 hrs:
Camera:			Photo Taken? (12)
Land Use in D	rainage: (Circle all that a	apply)	
Ultra-urban	Open Space	Residential	Industrial
suburban	Institutional	Commercial	Other
Location (narr	ative description): Just College AV	t west of gra	anthoyst bridge to rear of 550-670 W

Section 2: Outfall Description

Section 2: Outrail Di	ascription				
	Z Z MEGOLÉTIK Ş	manufacture - species with a con-	Salaine de la company	de la primer siens (n) :	e suprime de la constant
	RCP CMP	(circular)	single	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double		
-	Steel	box	triple	1, 11	Partially
	Other	other	other	12	Fully
		1			w/ Sediment
					Partially
	<u></u>				Fully
	Concrete	trapeziod	depth		
	Earthem	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
sus linsipeiness	(tabiditendiayyinging	olleenigsem		A Comment of the Comm	
	Yes 2	NO	If NO, Skip to Section	5	
Flow Description	Trickle	Moderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing-Qutfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

	en de casanten long			
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes / No	None Norma	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No	ට ප්ර Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	(Yes) No	Brown Orange	Other	
Biological	Yes (No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely Potential Suspect Obvious two or more Indicators one or more indicators w/severity 3 Section 7: Data Collection Sample for Laboratory? Yes /(No) If Yes, attach copy of chain of custody. If Yes, collected from: Flow Pool Intermittent Flow Trap Set? Yes / (No If Yes, type: Caulk Dam OBM Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)? Section 3: Quantitative Characterization The state of the second se All the statement of th Zer gridere Erlyketagijaane Flow Method 1 Volume liter bottle Time to fill seconds stop watch Flow Rate l/s stop watch Flow Depth (d) ft, in tape measure Flow Width (w) ft. in tape measure Flow Method 2 Measured Length (i) ft, in tape measure Time of Travel (t) seconds stop watch Flow Rate* cfs $= d \times w \times (1/t)$ Water Temperature thermometer / probe Ηq pH units probe / test strip Chlorine, Total mg/l Copper, Total mg/i Phenol, Total mg/l Detergents/surfacants mg/l *convert inches to feet before calculating Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? No) (if No, Skip to Section 5)

Odor	Yes No	none musty Sewage	rotten eggs sour milk other	#Relative Severity Index M: (153) 1- Faint 2 - Easily Detected 3 - Noticible from a distance
Color	Yes (No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes /(No	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes No	(None) Oily sheen	Sewage (TP, etc) Garbage	- few/slight; origin not obvious - Some; Indications of origin - Some; origin clear

Section 1: Background Data

Subwatershed:	HOKORMIII	Run	Outfall ID: HMR	
Date:	3,20,2019		Time (Military): 1나 3	
Investigators:	U C		Form completed by:	
Air Temperature	(F);			
Rain Fall (in): La	st 24 hrs:	Last 48 hrs: Ø	Last 72 hrs:	
Camera:			Photo Taken? VRS	
Land Use in Drain	nage: (Circle all that ap	oply)	,	
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Leasties (serestic	o description) 1	~ ~	00/11/1/1/10/00	
Location (narrativ	e description). Odoc	unded M	oar S Richland AV MOGE	
		- , .	V	

Section 2: Outfall Description

Secret Location of the	(Lensy Material Section	ALBY(#6) ALIVES	Epoel Like and Library	apimėnsions (in)	BESODMOTE Edition
	RCP CMP	circular (single	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double	1 7011	(NO)
	Steel	box	triple	96 X 6	Partially
1	otherconcrete	other	other	10	Fully
l				flap	w/ Sediment
				96"x72" flap gate	NO
					Partially
	Concrete	trapeziod	donth		Fully
	Earthern	parabolic	depth top width		_
Open Drainange	Rip-rap	other	bottom width		"
Open Diamange	Other	Other	COLLOIT WIGHT		
	(epulicanie Waternaco)				
		Commented for the section of the sec	Skip to Section 5		MATERIA POR PARTICIO DE CO
Flow Description			Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

The light of the second	# TO NO LET IN PRESENTED	Partition (Cen		Little De Companion (* 1844 *)
Outfall Damage (Structural Condition)	Yes /(No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No)	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes / No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes (No)	Brown Orange	Green Other	
Biological	(Yes) No	Mosquito Larvae	Bacteria/Algae	like a moss

Section & Overall Outfall Characterization - Potential for Illicit Discharge Unlikely Potential Suspect Obvious two or more indicators one or more indicators w/severity 3 Section 7: Data Collection Yes /(No. Sample for Laboratory? If Yes, attach copy of chain of custody. Flow If Yes, collected from: Pool Intermittent Flow Trap Set? Yes If Yes, type: OBM Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3:	Quantitative	Characterization

cannot be determined

	MITTE CHAINCE HEALTON	0001110		31 mm 20
	AND THE PROPERTY OF THE PROPERTY OF THE	Id Data for Flow	ing@uitalis	
	(anelės) s statis į	Result		VIII VALLETYII PINTANESELLA
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (1/t)$
Water Temperatur	e		F C	thermometer / probe
pΗ	1		pH units	probe / test strip
Chlorine, Total			mg/l	· · · · · · · · · · · · · · · · · · ·
Copper, Total	i i		mg/l	
Phenol, Total			mg/l	
Detergents/surface	ants		mg/l	
tage and in the sales	fact before coloulating			

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No.

Are Any Physical Indic	Are Any Physical Indicators Present in the Flow? Yes No (If No, 5kip to Section 5)					
Odor		none musty Sewage	nDescription of the State rotten eggs sour milk other	IREI(ative Severity) index() [6] [6] [6] 1- Faint 2 - Easily Detected 3 - Noticible from a distance		
Color	Yes /(No)	colories red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall		
Turbidity	Yes / No	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque		
Floatables (not trash)	Yes (No	None) Oily sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; indications of origin 3 - Some; origin clear		

Section 1: Background Data

Subwatershed:	bothouse	Run	Outfall ID: 中什	- み
Date: ろ	3012015		Time (Military):	kS
Investigators: \	لك		Form completed by:	
Air Temperature ((F):	_		
Rain Fall (in): La	st 24 hrs:	Last 48 hrs: Ø	Last 72 hrs:	
Camera:	***		Photo Taken? V05	
	nage: (Circle all that ap	oply)	7	
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrativ	e description):	at Ches	stnut Street	underground
<u> </u>				<u> </u>

Section 2: Outfall Description

Section 2. Oddan De	zaci iption				
Location steem	Material LET		abeli-fra H-12 (4)	:Dimensions (in):	Submerged #
	RCP CMP	circular (single"	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double		NO
	Steel (box	triple	11/2×10	Partially
	Other)	other	other	C	ack Fully
	concrete				w/ Sediment
					(NO)
		1			Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
Arcello Sirein	icholedale watere	[ខែស៊ីស្រែក្រុងស្រាញ់(ទី១)]ក			
Flow Present?	Yes	NOIf NO,	Skip to Section 5		
Flow Description	Trickle N	Moderate C	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Qutfalls

Are physical indicators that are not related to flow present? Yes (No) If NO, Skip to Section 6

	SKOTO ENTRE KESSTUS	The state of the s		a star of Comments are
Outfall Damage (Structural Condition)	Yes No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes No	Brown Orange	Green Other	
Biological	Yes No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge

	(Unlikely)	Potential	Suspect	Obvious
two or more indicators one or more indicators w/severity 3		two or more indicators	one or more indicators w/severity 3	

Section 7: Data Collection

Sample for Laboratory?	Yes /(No)	If Yes, attach copy of chain of custody.
If Yes, collected from:	Flow	Pool
Intermittent Flow Trap Set?	Yes / (No) If Yes, type: OBM Caulk Dam

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

startled crayfish moved into pipe & created

Section 3: Quantitative Characterization

cannot be determined

	Itative Characterization	<u> </u>		we consider
	ji da karata ta in dele	Date (OHLION	hg@uifell5	e leguipments de le
Participant of the second of t	rameter as a second	Results	e Colt	Equipments
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	= d x w x (l/t)
Water Temperatur	e		F C	thermometer / probe
pΗ			pH units	probe / test strip
Chlorine, Total			mg/l	<u>. </u>
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surface	ants		mg/l	
	f () f		 	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only

Are Any Physical Indicators Present in the Flow? Yes No (if No, Skip to Section 5)

Odor	Yes /(No	none)	Description (1985) rotten eggs	Relative(Severity/Index(Mr(15)) 1- Faint
		musty Sewage	sour milk other	2 - Easily Detected 3 - Noticible from a distance
Color	Yes No	colorless) red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
Turbidity	Yes No	16.00° / ' · ·	See Severity Model	1-slight cloudiness 2- cloudy 3- opaque
Floatables (not trash)	Yes No	None Olly sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; indications of origin 3 - Some; origin clear

Section 1: Background Data

Subwatershed: Poorhouse Run	Outfall ID: PHR-36
Date: 3.30.2015	Time (Military): \\(\mathcal{M} \tag{\alpha}
Investigators:	Form completed by: We
Air Temperature (F):	
Rain Fall (in): Last 24 hrs:	Last 72 hrs:
Camera:	Photo Taken?
Land Use in Drainage: (Circle all that apply) Ultra-urban Open Space Institutional Commercial	Industrial Other
Location (narrative description): drainage from	12.3 inlets in grass on E

Section 2: Outfall Description

ate will be ation at the	Materia Augus	EN EN UNITED	apex#######	-Dimensions(in)	a Submerged
	RCP CMP	circular	single>>	Diameter/other:	in Water
Closed Pipe	PVC HDPE '	eliptical	double		(NO)
	Steel	box	triple	h ll	Partially
ļ ·	Other	other	other	16"	Fully
	SLPP				w/ Sediment
					(NO)
	•				Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
is a selipsing in the	(ejenleáblatvilenten	leiellie sameles a	- 1 - 4 . Exp. (. (1)		
Flow Present?	Yes	NO If NO,	Skip to Section 5		
Flow Description	Trickle N	loderate :	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No., Skip to Section 6)

	arcinolean <mark>arare</mark> senie			ार प्रदेशनास्त्रातिक देशकार्थे । इ.स.च्या
Outfall Damage (Structural Condition)	Yes (No	Spalling, crackin Peeling Paint Corrosion Other	ng or chipping	
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No')	None Normal	Excessive Growth inhibited Growth	
Poor Pool Quality	Yes No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	(Pes) No	Brown Orange	Green Other	
Biological	Yes (No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely Potential Suspect Obvious two or more indicators one or more indicators w/severity 3 Section 7: Data Collection Sample for Laboratory? Yes / (No If Yes, attach copy of chain of custody. If Yes, collected from: Flow Pool Intermittent Flow Trap Set? Yes / No If Yes, type: ОВМ Caulk Dam Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)? Section 3: Quantitative Characterization A STATE OF THE PROPERTY OF THE *Equipment s-0 Flow Method 1 Volume liter bottle Time to fill seconds stop watch Flow Rate l/s stop watch Flow Depth (d) ft, in tape measure Flow Width (w) ft, in tape measure Flow Method 2 Measured Length (I) ft, in tape measure Time of Travel (t) seconds stop watch Flow Rate* cfs $= d \times w \times (l/t)$ Water Temperature thermometer / probe pН pH units probe / test strip Chlorine, Total mg/l Copper, Total mg/l Phenol, Total mg/l Detergents/surfacants mg/l *convert inches to feet before calculating Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No Vif No. Skip to Section 5)

			110 (1110) 01110 10	
a de didentida de la companya de la	高级别的间隔		April din para proper	wikokuwokievierilyninilexelikilisi
Odor	Yes /(No	none'	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
Color	Yes No	colorles's red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall
7. 4.140		clear	0.0.1	1-slight cloudiness
Turbidity	Yes (No		See Severity	2- cloudy 3- opaque
Floatables (not trash)	Yes No	None Oily sheen	Sewage (TP, etc) Garbage	1 - few/slight; origin not obvious 2- Some; indications of origin 3 - Some; origin clear

Section 1: Background Data

Subwatershed: -	20012 house	BUN	Outfall ID:	7HR38	
Date: 3/30,20	215		Time (Military):	1425	<u> </u>
Investigators:	Ne		Form completed t	by: VUC	
Air Temperature (F	5):				
Rain Fall (in): Last	24 hrs:	Last 48 hrs: 🔊	Last 72 hrs:		
Camera:	<i></i>		Photo Taken?		
Land Use in Drains Ultra-urban suburban	ge: (Circle all that ap Open Space Institutional	Residential Commercial	Industrial Other		
Location (narrative	description):	side, acr	oss from	Denver	TROSE alleys

Section 2: Outfall Description

A Multiposition	Astronomic Marchines	Edderuge at AS	ape di di merena	. Dimersions (in)	Submerged:
	RCP (CMP)	Çircular) (single >	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double		NO.
	Steel	box	triple	24"	Partially
	Other	other	other	24	Fully
		1			w/ Sediment
		}			(NO)
•					Partially
				·	Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other	l			
The light of the	(สาราชายาสาราชายาสาราชา	[स्क्रीक्षण स्वित्र हो हो हो है है			
Flow Present? (Yes >	NO If NO,	Skip to Section 5		
Flow Description (Trickle /	Moderate :	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present?

No. If NO, Skip to Section 6

Are physical moleators			<u>/</u>	and the control of th
Outfall Damage (Structural Condition)	Yes(No)	Spalling, cracking of Peeling Paint Corrosion Other		
Deposits/Stains	Yes No		ow line ther	
Vegetation Condition	Yes (No		xcessive Growth hibited Growth	
Poor Pool Quality	Yes No	Suds O	oatables ily Sheen ther	
Pipe Benthic Growth	(Yes) No		reeh) ther	
Biological	Yes (No')	Mosquito Larvae B	acteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely) Potential Suspect Obvious two or more indicators one or more Indicators w/severity 3 **Section 7: Data Collection** Yes /(No Sample for Laboratory? If Yes, attach copy of chain of custody. If Yes, collected from: Flow Pool

If Yes, type: OBM

Caulk Dam

Section 8:	Any Non	-Illicit Discharge	Concerns (eg	., trash or лес	eded infrastructure rep	airs)?

Yes / (No

Intermittent Flow Trap Set?

Section 3: Quanti	itative Characterization	did not determine	ne
	Rigid Da	allocation in our allocations are	A STATE OF BUILDINGS
Per les let parties Pa	Kimeler av at the trick	esujiča za kalunija sa je	a se Equipment
Flow Method 1	Volume	liter	bottle
	Time to fill	seconds	stop watch
	Flow Rate	l/s	stop watch
	Flow Depth (d)	ft, in	tape measure
	Flow Width (w)	ft, in	tape measure
Flow Method 2	Measured Length (I)	ft, in	tape measure
	Time of Travel (t)	seconds	stop watch
	Flow Rate*	cfs	$= d \times w \times (I/t)$
Water Temperatur	e	F C	thermometer / probe
рН		pH units	probe / test strip
Chlorine, Total		mg/l	
Copper, Total		mg/l	
Phenol, Total		mg/l	
Detergents/surface	ants	mg/l	······································

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
No (if No, Skip to Section 5)

Are Any Physical Indicators Present in the Flow? Tes		INO / (II IVO, SKIP tO	(NO) (II IVO, SKIP to Section 5)		
a a divide con		102 6 12 66	Orsellellon as a second	KELEN KOSENINKINESE ESEKÜLEĞEN	
Odor	Yes (No	none	rotten eggs	1- Faint	
		musty	sour milk	2 - Easily Detected	
		Sewage	other	3 - Noticible from a distance	
					
	7	colorles	green	1- faint color in sample bottle	
Color	Yes /(No)	red	grey	2- clearly visible in bottle	
		yellow	other	3 - dearly visible in outfall	
		brown			
-		clear		1-slight cloudiness	
Turbidity	Yes /(No')		See Severity	2- cloudy	
				3- opaque	
1	/ I A '	None	Sewage (TP, etc)	1 - few/slight; origin not obvious	
Floatables	Yes (No	Oily sheen	Garbage	2- Some; Indications of origin	
(not trash)				3 - Some; origin clear	

Section 1: Background Data

	Subwatershed: Poor nouse Run	Outfall ID: PHRSD
	Date: 3/30/20/5	Time (Military): /435
	Investigators:	Form completed by: 'We
	Air Temperature (F):	
	Rain Fall (in): Last 24 hrs: 💋 Last 48 hrs: 💋	Last 72 hrs:
	Camera:	Photo Taken? (428
	Land Use in Drainage: (Circle all that apply)	, /
	Ultra-urban Open Space Residential	Industrial
_	suburban Institutional Commercial	Other
	Location (narrative description):	opping plaza at Edgar St adate area
	C TOOK S GA	pp) paces an englan on
	avairable from Sorin	adate area
,	4	

Section 2: Outfall Description

ica location	A Mater	al製成砂		#48h	ape real contracts	Dimensions (in)	i (Súbmerceo
		MP	circular	(single	Diameter/other:	in Water
Closed Pipe		IDPE	eliptical		double	. 11	NO
	Steel		box		triple	42	Partially
İ	Other		other		other	10	Fully
						ا جلاکه را	w/ Sediment
					5#	always	
						act 4 mevel	raidally
-,, ,	Concrete		trapeziod		depth	00. 10001	Fully
	Earthern		parabolic		top width		
Open Drainange	Rip-rap		other		bottom width		•
Opon Brainange	Other		Olifoi		SOLIDIN WIGHT		
e din-hipelme e	A CONTRACTOR OF STREET, STREET	vita nesi	្នាក់ព្រៃទៅ ទៀតពី៖	les)			
Flow Present? (Yes		NO	If NO,	Skip to Section 5	alah serin dan kecamatan dan dan berberapatan berberapan berberan dan berberan berbe	and the second of the second o
Flow Description	Trickle	N	oderate		Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Qutfalls

Are physical indicators that are not related to flow present? Yes (No) if NO, Skip to Section 6

Outfall Damage (Structural Condition)	Yes No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	Connents T
Deposits/Stains	Yes No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes (No	None Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes (No	Odor Suds Colors	Floatables Oily Sheen Other	,
Pipe Benthic Growth	Yes No	Brown Orange	Green Other	
Biological	Yes /No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Potential Suspect Obvious

1.	TO OF THOSE BRUICALOIS	Une of more indicators was entry 5	
Section 7: Data Collect	ion	·	
Sample for Laboratory?	Yes /(No)	If Yes, attach copy of chain of custody.	
If Yes, collected from:	Flow	Pool	
Intermittent Flow Trap So	et? Yes / Mo	If Yes, type: OBM Caulk Dam	

Section 8: Any Non-Illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quanti	tative Characterization	ded	not defer	mine.
	Miles of the Control	d Data for Flow	ino Orifalisi 🕬	
	idotolo (* 1864)			e englishenken
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Trave! (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (I/t)$
Water Temperatur	e		F C	thermometer / probe
рH			pH units	probe / test strip
Chlorine, Total			mg/l	·
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surface	ints		mg/l	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only
Are Any Physical Indicators Present in the Flow? Yes No (if No. Skip to Section 5)

Are Arry Physical indicators Present in the Flow? Tes				(II NO, Skip to Section 5)		
a collegiono a care	r Jest Presentes en		Description as a second	Relative Severity/Index.M.(133)		
Odor		musty Sewage	rotten eggs sour milk other	1- Faint 2 - Easily Detected 3 - Noticible from a distance		
Color	Yes /No	colorless red yellow brown	green grey other	1- faint color in sample bottle 2- clearly visible in bottle 3 - clearly visible in outfall		
Turbidity	Yes /No	clear	See Severity	1-slight cloudiness 2- cloudy 3- opaque		
Floatables (not trash)	Yes /(No)	None Oily sheen	Sewage (TP, etc) Garbage	- few/slight; origin not obvious - Some; Indications of origin - Some; origin clear		

Section 1: Background Data

Subwatershed:	11/21 Ru	\wedge	Outfall ID: "	T127
Date: 3:30:7	DIS		Time (Military):	1422
Investigators:	11/		Form complete	d by: 'Ve
Air Temperature	(F):		•	
Rain Fall (in): Las	st 24 hrs:	Last 48 hrs:	Last 72 hrs:	
Camera:			Photo Taken?	(100
	nage: (Circle all that a	pply)		
Ultra-urban	Open Space	Residential	Industrial	
suburban	Institutional	Commercial	Other	
Location (narrative	e description): uy	rderwacker	en 8t bri	dge, E side

Section 2: Outfall Description

Location 4	Material i		and Shape to the risk as s	Dimensions (in)	s Sulomeir ed a
	RCP CMP		single)	Diameter/other:	in Water
Closed Pipe	PVC HDP	E eliptical	double	. 11	(NO)
	Steel	box	triple	2/2"	Partially
	Other	other	other		- Fully
					w/ Sediment
	•				(NO')
	j				Partially
	<u> </u>				Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
sa prei Sigeloj z Ini	្រាស់ពីទៀត្រូវហ៊ីវិទៀ	ereie Beillustra			
Flow Present?	Yes	NO	If NO, Skip to Section 5		
Flow Description (Trickle >	Moderate	Substantial		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes (No) if NO, Skip to Section 6

	Meligical land		THE PART OF THE PROPERTY OF THE PARTY OF THE	and regulations
Outfall Damage (Structural Condition)	Yes (No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	
Deposits/Stains	Yes (No	Oily Paint Sediments/grit	Flow line Other	
Vegetation Condition	Yes No	Nonè Normal	Excessive Growth Inhibited Growth	
Poor Pool Quality	Yes No	Odor Suds Colors	Floatables Oily Sheen Other	
Pipe Benthic Growth	Yes (No)	Brown Orange	Green Other	-
Biological	Yes (No	Mosquito Larvae	Bacteria/Algae	

Section 6: Overall Outfall Characterization - Potential for Illicit Discharge Unlikely Potential Suspect Obvious two or more indicators one or more indicators w/severity 3

Section 7: Data Collection

Sample for Laboratory?	Yes No	If Yes, attach cop	v of chain of c	ustodv.		
If Yes, collected from:	Flow	Pool		· · · · · · · · · · · · · · · · · · ·		
Intermittent Flow Trap Set?	Yes / (No)	If Yes, type:	OBM	Caulk Dam	

Section 8: Any Non-illicit Discharge Concerns (eg., trash or needed infrastructure repairs)?

Section 3: Quanti	itative Characterization	did 1	not ARCA	oblain
		ed Datafor Flow	កាច់ eu italis ។	The first of the second of the second
	nameter/a_a sate	a Result C	e e e Unité sait	a sa
Flow Method 1	Volume		liter	bottle
	Time to fill		seconds	stop watch
	Flow Rate		l/s	stop watch
	Flow Depth (d)		ft, in	tape measure
	Flow Width (w)		ft, in	tape measure
Flow Method 2	Measured Length (I)		ft, in	tape measure
	Time of Travel (t)		seconds	stop watch
	Flow Rate*		cfs	$= d \times w \times (Vt)$
Water Temperatur	е		F C	thermometer / probe
рН			pH units	probe / test strip
Chlorine, Total			mg/l	
Copper, Total			mg/l	
Phenol, Total			mg/l	
Detergents/surface	ants	·	mg/l	

*convert inches to feet before calculating

Section 4: Physical Indicators for Flowing Outfalls Only Are Any Physical Indicators Present in the Flow? Yes No.

Are Any Physical Indic	ators Present in the i	Flow/ Yes	ON THE NO. SKIP TO S	5ection 5)
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Odor	Yes /(No)	none	rotten eggs	1- Faint
		musty	sour milk	2 - Easily Detected
		Sewage	other	3 - Noticible from a distance
		colorless	green	1- faint color in sample bottle
Color	Yes /(No)	red	grey	2- clearly visible in bottle
		yellow	other	3 - clearly visible in outfall
		brown		
	\sim	clear		1-slight cloudiness
Turbidity	Yes (No)		See Severity	2- cloudy
				3- opaque
		None	Sewage (TP, etc)	1 - few/slight; origin not obvious
Floatables	Yes /(No)	Oily sheen	Garbage	2- Some; indications of origin
(not trash)				3 - Some; origin clear
				<u> </u>



CC48, 3/30/2015 @ 1335



CC94, 3/30/2015 @ 1357



CC71, 3/30/2015 @ 1345



CC94, 3/30/2015 @ 1357



CC73, 3/30/2015 @ 1343



CC108, 3/30/2015 @ 1402. Pipe is on the upper right, and is dry. To be removed from priority outfall list.



CC110 on the left and CC108 on the right, 3/30/2015 @ 1402.



CC150B, 3/30/2015 @ 1408



CC110, 3/30/2015 @ 1402, with a trickle of flow.



HM1, 3/30/2015 @ 1413



CC110, 3/30/2015 @ 1402



HM1, 3/30/2015 @ 1413



PHR2, 3/30/2015 @ 1445. Mud from spooked crawfish.



PHR38, 3/30/2015 @ 1425.



PHR36, 3/30/2015 @ 1430.



PHR50, 3/30/2015 @ 1435.



PHR38, 3/30/2015 @ 1425



PHR50, 3/30/2015 @1435



TR7, 3/30/2015 @ 1422.

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	(100)	Π			П	Т	Τ			П	Т					Т	Т		П	Т	Π			Г			Τ	Π	П	Т		П	П	Т	
	CCB2	П	П	╗	╗	7	Т	T	П	日	T	T		П	П	7	Т	П	T	Т	Т	П	T	Γ	П	1	Т	Т	П	T	Τ	П	П	Т	_
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	2100	Н	\vdash	+	┥	┿	╁	╁	Н	⊢┤	+	+	+	Н	\dashv	+	+	H	+	+	╁	H	+	\vdash	Н	+	+	+	Н	+	+	+	H	+	_
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	1/20	╀┤	\dashv	-	-	+	+	╀	Н	${oldsymbol{ee}}$	+	+	+	Н	\dashv	+	+	Н	\dashv	+	\vdash	H	+	\vdash	dash	+	+	+	Н	+	+	\dashv	Н	+	_
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ř	€	4/9/2014	207	201	퉗	6/19/2014	۱Į۶	Ę	ğ	뎱	7/23/2014		8/18/2014	톓	뎱	9/4/2014		ğ			Ŕ	30	11/12/2014	Ŕ	뎱	9/30/2014	Ş	ន្ត្រី	텒	톘		3/27/2015	뎱	2/17/2015	701
품.	End Defe	9	111	/81	ŝ	<u> </u>	֓֞֝֞֞֞֞֞֓֓֓֞֞֓֓֓֓֓֓֞֩֞֩֓֓֓֓֞֩֩	18	4.	3	3			2	28	3	3 3	/26/	754	3 2	Įè	792	٤٤	Ęŗ			313	19	3	্বা	<u> </u>	36	[2]		è
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Deta of Illick Discharge	Start Dete	4/9/2014	2	20	2	6/19/2014	JE	18	70		킧	팃	3 8	8/21/2014	2	9/4/2014	3 8	/20	9/24/2014	10/1/2014	įį	20	윊	11/12/2014	8	9/30/2014			2/9/2015	ջ		3/27/2015	톙	2/17/2015	2
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8	.																																		

	00	2	10	က	တ	24
	MC	0	-	0	0	7
	ЯНА	-	3	-	0	2
9	רצ	0	0	0	0	0
Watershed Name	ЯМ	~	က	-	0	2
Ped	A/N	-	0	2	-	4
<u>s</u>	пикоми	0	0	0	0	0
Wat	elqiflum	0	0	0	0	0
	ЯН	0	0	0	0	0
	ЯТ	0	0	0	-	7
	WH	-	0	7	0	2
	Пикломп	0	0	7	0	+
2	Legal Action	0	3	0	0	3
Enforcement Activity	Administrative Action w/ \$\$	0	က	0	0	3
¥	Administrative Action	0	က	-	0	4
E I	Waming Notice	0	0	0	0	0
ore	Verbal Motice	-	3	0	2	9
T I	Α/N	-	2	2	-	9
	None	4	2	2	∞	22
20	A/N	-	1	2	-	2
als in	CABD	0	0	2	-	3
Responsible party found?	ON	2	3	2	2	12
Res	SƏA	က	13	3	4	23
_	gniognO	0	0	0	0	0
Discharge Abated?	Пикломп	0	0	0	-	+
Apa	Abatement not required.	-	2	7	2	9
B	Ψ/N	0	2	-	0	3
eg	ON	4	0	0	-	2
8	səд	-	13	7	7	28
	Other	-	0	0	0	-
	Minor Auto accident	0	0	0	0	0
	City of York	0	1	1	0	2
	Transportation/MA/OLAM auto accident	0	0	0	-	-
	Construction Site	0	3	0	-	4
Source Type	lenotiutitenl	0	0	0	0	0
활	Allik	0	2	0	-	3
So	Residential	0	2	3	2	7
	Commerical	0	2	-	0	9
	lsitasubni	-	-	-	0	3
	A/N	0	2	0	7	3
	пикломп	3	-	က	2	12
15 (5)	Other	0	က	0	0	3
	Пикломп	0	0	0	0	9
٥	Ψ/N	-	2	-	-	2
9	lios	0	0	0	0	0
harg	Curb, street	-	9	2	2	17
Discharged To	Body of water	m	2	-	2	8
	Storm sewer, inlet, swale	0	က	2	3	8
1.3	Sanitary sewer	0	0	0	0	0
		14	14	14	15	t
	Quarter End	07/50	9/30/2014	1/20	3/31/2015	
nge	ğ	6/30/2014	9/3	12/31/2014	3/3	OTA
8						ľ
0		1	-	I	IT	
Date Range	Quarter Begin	4/1/2014	71/2014	0/1/2014	1/2015	ı

a a	ON	2	5	2	-	10
Is this an Illicit discharge	CABD/unknown	0	-	0	2	3
ds ds	SOA	4	11	2	œ	30
bed y?	o _N	1	5	2	2	10
Affected the City?	C/BD/nukuown	0	1	0	2	٣
1000	sə¥	5	11	4	7	30
Source In City?	oN	2	-	0	2	5
City?	CABD/unknown	0	0	0	-	٦
Š	S9X	4	16	6	80	37
	WRM1	0 0	0	0	0	°
	WR72	0	1	0	0 0	_
	07AW		0 (0 (0
1,500	89AW	0 0	0 0	0 0	0 0	0
white.	WR63	1	0	0	0	Ĺ
	WR61					_
	WR48	0	0	0	0	٥
	WR47	0	0 1	0 0	0	1
	WR46			8		L
	WR45	0	0 0	0	0 0	٥
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	PHR41	0	0	0	0	0
	PHR30	1	1	0	0	2
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	CC120	0	0	0	0	٥
	<u>.</u>	6/30/2014	9/30/2014	10/1/2014 12/31/2014	1/2015 3/31/2015	
9	Quarter	/30/2	/30/2	/31/2	/31/2	Z
gang	ď	10.		12	3	TOTAL
Date Range	L	214	214	214	315	1
õ	Quarter Begin	4/1/2014	7/1/2014	11/2	11/2	1
	2 a	4	7	ę	٦	١

Illicit Discharge Determination Form

1.	Basic information:
,	Incident start:(time) 4, 7, 4 (date) Incident end: 9.80 (time) 4/17 14 (date)
	Incident Location/Address: NW Corner of College AV , 1000 WCollege AV
	Weather during incident: Class, Cool
	Time when the following observations were made: 0915 Date: 4/17/14
2.	Who reported the event to the City of York? (please "/" all that apply):
	Field survey screening by maintenance crews Other City employee
	☐ Field survey screening by illicit discharge inspector ☐ 911/County Control
	☐ Call from maintenance crew (<u>not</u> field survey screening) ☐ YCCD (York Co Conservation District)
	Susquehanna Riverkeeper
	Public call, email, public report to police desk Other:
	Yatorial discharged: (please SY fall that apply)!
1	□ Paint □ Concrete cutting slurry/washwater □ Vehicle cleaning washwater
	Construction debris Description debris Descr
	☐ Medical wastes ☐ Other washwater
	☐ Food wastes ☐ Sewage
	☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc) Unknown material
	Other:
L	
4. 1	amount of material discharged (i.e., 55 gallons, 18 polinds, 2 super sacks): 3 3 3 4 5 4 4 4 4 4 4 4 4 4 4 4 4
	Unknown (quantity) (units)
P ()	Describe the material in terms of odor, color, turbidity, viscosity, pH, etc.
	Soopy water
**	The material was discharged to:
多數是黑觀	☐ Sanitary sewer ☐ Curb, street
	Storm sewer, swale Soil
	Body of water (creek, pond) Other (describe):
	Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.): To sho walk, over (x) (b, to storm sewer
	10 200 MAIN OVE LOTO, 30 2,011, 2000

Who responded to the event? (pleas City Fire City Police MIPP	 □ Parks and Recreation □ Other municipal Fire/ □ DEP □ Other (please list): 	Police
Sanitary Sewer Maintenance Highway Department	☐ YCEMA ☐ PEMA ☐ Hazmat	
Describe the incident:		
See attached		
		······································
What actions were taken?		
What actions were taken?	sent out to inkert	
	sent out to inkert over ony wash water	
Vac truck		
You truck		
You truck		
Vouc truck Unable to rec		
Vouc fruch (Nable to rec	aver any wash water	
Vouc truck Unable to rec		

		event?
This illicit disc	harge was abated (mitiga	ated or terminated by action of responders).
This illicit disc discharge(s) are		as previously reported. The ID number and date of previous
☐ Abatement not	required,	
Not abated.	•	
12. Which enforcement	COLUMN CONTRACTOR DE LA	
Verbal Notice		Warning Notice
Administrative Legal Notice	Action \square	Administrative Action w/Penalty and/or Fine/Cost Recovery None
Legal Notice		None
13. Were photographs t	aken?	
☐ Yes Œ	No .	
If yes, location of di	gital files:	
14. Were water samples		
☐ Yes ☐1	Йo	
If yes, Sample ID_	, an	nd attach a copy of the chain of custody (and results when received).
*		
45. Please provide addi	The state of the s	
THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE PERSON NAMED IN COLUMN TO THE OWNER, THE	The state of the s	DOWN: CUM Outfall Number: HM 1
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Watershed Name:Additional Comment	Hoves Mill Fints/Notes: Tax Pa Bill Ont Second	EUM_Outfall Number: _HM_1
Watershed Name:Additional Commen	Hoves Mill F hts/Notes: Tax Pa Bill	RUM_Outfall Number: HM1_ red iD#0921007001820000000 cless Snack Foods
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Watershed Name:Additional Comment	Hoves Mill Fints/Notes: Tax Pa Bill Ont Second	PUM_Outfall Number:HM_1
Watershed Name:Additional Comment	Hoves Mill Fints/Notes: Tax Pa Bill Ont Second	PUM_Outfall Number: HM1_ Ircal ID# 092/100710/8 0000000 Chels Snack Foods Sining Title: PCO
Watershed Name:Additional Comment [6] Evaluator informat Evaluator Name: Phone Number: Attenced The One	Hoves Mill F Its/Notes: Iox Pa Bill Bill Tox Pa	Pan Outfall Number: HM 1 I COL ID# 09210070018 8000000 Chels Snack Foods I Title: KCO F-mail: J9011110 2 yorkoty org
Watershed Name:Additional Comment	Hoves Mill Fints/Notes: Tax Pa Bill Ont Second	PUM Outfall Number: HM1 ICA ID# 092/20700/8 0000000 CLEY Snack Foods Jinn Title: FCO G7 E-mail: GUINN DYONKCITY, ORG

was washing the face of the building and the soap was going into the storm drain.

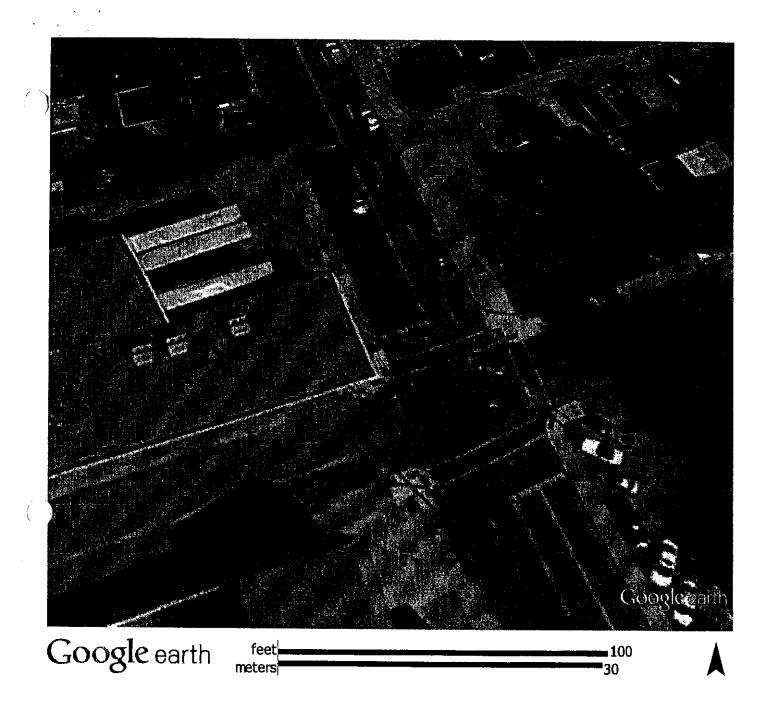
Told the two men woshing that this illegal.
They stopped immediatly.
Smetts like there may have been bleach in the solution

Spoke to Monica Love who let me know that that bit is in the cety, although the building is in w. Manchester - copy her or e-mail follow up into ve@westmenchestertaunship.com

0976 - Cally AJ + let him know. He said the vac truck out

0930 - Spoke to a supervisor. Explained MSH bristy. He asked about specific washing their cars. I said there is an individual car wash exemption. Described how to capture the water wypastic.

0940 - Spoke to Dale (our contact) told burn all the same stuff. He said he's going to call Michael Helfrich: I said Helfrich is welcome to call me.



Jessica Quinn

From:

Aaron Grimm

Sent:

Tuesday, April 22, 2014 7:35 AM

To: Subject:

Jessica Quinn

RE: MS4 Incident

Jessie,

WE were not able to recover any wash water from the inlet. We did still vactor it out. We also discovered it was in need of repair. We have charged for the Vactor truck before but I believe this is a case of educating the business. I do not believe they were trying to get away with something. You should double check with Veronica but that is my thought on it.

Thanks,

A.J.

From: Jessica Quinn [mailto:JQuinn@yorkcity.org]

Sent: Thursday, April 17, 2014 12:26 PM

To: Aaron Grimm Subject: MS4 Incident

AJ,

Will you let me know if your crews were able to recover any of the washwaters from the corner of College and Richland? Also, a representative from the industry asked whether they would be charged for the vac truck to come out. I told him I didn't know. Do you typically charge a fee?

Thanks!

~Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402
Phone: 717-854-0358

Cell: 717-324-6590 Fax: 717-845-1353

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Jessica Quinn

From:

dale warfel <dwarfel@bickelssnacks.com>

Sent:

Tuesday, April 22, 2014 12:38 PM

To:

Jessica Quinn

Subject:

Re: Building cleaning wash waters

Attachments:

image001.png

Thank you for your help Jessica.

From: "Jessica Quinn" <JQuinn@yorkcity.org>

To: dwarfel@bickelssnacks.com

Sent: Tuesday, April 22, 2014 12:35:06 PM Subject: Building cleaning wash waters

Dale,

I spoke with our highway department and the MS4 coordinator. They both agreed that there should be no charge for the vactor truck response. Also, I found a DEP fact sheet (attached) that addresses the management of cleaning waters. I thought you might be interested.

If you have any questions or concerns please don't hesitate to call.

Thanks,

Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353

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MANAGEMENT OF CLEANING WASTEWATERS

What activities are covered by this fact sheet?

Cleaning of vehicles, equipment, buildings and mobile cleaning operations.

Is a permit needed for these activities?

Any person or business that discharges wastewater into waters of the commonwealth is required to obtain a permit.

Can I operate a cleaning operation without a permit?

You do not need a permit if all wastewater is collected and reused, or is collected and discharged into a sanitary sewer system.

What is a sanitary sewer and is a permit necessary to discharge into sanitary sewers?

A sanitary sewer is a network of underground pipes used to transport wastewater and sewage from homes and businesses to sewage treatment plants. A permit from the Department of Environmental Protection (DEP) is not needed to discharge into sanitary sewers. However, authorization from the municipality that owns the sewer system may be required.

What is a storm sewer and is a permit necessary to discharge into storm sewers?

A storm sewer is a conveyance or system of conveyances (including roads with drainage systems, municipal streets, catch basins, curbs, gutters, ditches, manmade channels or storm drains) used to collect and carry rain water or snow/ice melt to rivers, lakes, streams and other types of surface waters. Wastewater may not be discharged into a storm sewer or into any waters of the commonwealth without obtaining a DEP permit.

How can commercial high volume mobile operations obtain a permit to discharge to surface waters or groundwater?

The local DEP regional office can guide the business owner through the process. However, first consider recycling wastewater and other non-discharge alternatives before considering a discharge.

Do non-profit organizations that hold car washes to raise money need a permit?

No organization is required to obtain a DEP permit if the wash water does not enter waters of the commonwealth.

Should the wash water from a car lot where vehicles are stored prior to sale be collected?

No, provided that the cleaning is restricted to the outside of the vehicles; not the engine or undercarriage. The wash water may not be discharged to waters of the commonwealth and the water must be diverted away from storm sewers. Do not use solvents or degreasing agents.

May chemicals (e.g., strong acids or caustics) be used to clean buildings?

Yes, as long as the wastewater is collected or otherwise prevented from entering waters of the commonwealth or storm sewers.

While cleaning buildings, if not using harsh chemicals, may the wastewater run off the property untreated?

If the wastewater contains solids, the wastewater should be filtered or screened and the solids properly disposed, but should not be allowed to discharge to waters of the commonwealth.

May car washes and laundries discharge to on-lot septic systems?

No, these wastewaters are considered industrial wastes and may not be discharged to on-lot systems.

Jessica Quinn

From:

Jessica Quinn

Sent:

Tuesday, April 22, 2014 2:39 PM

To:

'mlove@westmanchestertownship.com'

Subject:

MS4 Incident on 4/17

Follow Up Flag:

Follow up

Flag Status:

Flagged

Monica,

Thank you for your assistance with the MS4 incident that occurred on 4/17/2014 on W. College and S. Richland. Our highway crew went out but was unable to recover any wash waters from the drain. I spoke with the industry representative and he now understands that discharging wash waters to the storm sewer is unacceptable.

Let me know if you have any questions or need additional information.

Thanks!

~Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353

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Illicit Discharge Determination Form

-not an IQ-

La Basic information:	
Incident start:(time)(da	ate) Incident end: 3.302m (time) 26/18/14 (date)
Incident Location/Address: 25 N S	reman
Weather during incident: Hot, Syny	1
Time when the following observations were made:	5.30 m Date: 6/18/14
2. Who reported the event to the City of York? (ples	
Field survey screening by maintenance crews Field survey screening by illicit discharge insp	Other City employee Dector 911/County Control
Call from maintenance crew (not field survey)	
. /	Susquehanna Riverkeeper
Public call, email, public report to police desk	Other:
S.: Material discharged: (please //all that apply).	
Paint	☐ Concrete cutting slurry/washwater
Concrete	☐ Vehicle cleaning washwater
☐ Construction debris	☐ Building/sidewalk washwater
Medical wastes	☐ Other washwater
Food wastes	Sewage
Industrial wastes (solvents, metals, corrosives, cooling tower blowdown, etc)	☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)☐ Unknown material
Cooling tower blowdown, etc)	Unknown material Other: NONC
4. (Amount of material discharged (i.e., 55 gallons, 1)	
(quantity) Qallons (uni	its)
	•
5 Describe the material in terms of odor, color-such	bidity aviscosuv no Hieron Toron
Inside container	The state of the s
	, , , , , , , , , , , , , , , , , , ,
<u> </u>	
	THE LANGUAGE COOL
6. The material was discharged to	
Sanitary sewer Storm sewer, swale	☐ Curb, street☐ Soil
Body of water (creek, pond)	Other (describe):
Additional Notes (i.e., fish kill, covered fowl, abnor	muai aquatic benavior, etc.):

Who	responded to the eyent? (plea	ise i√" a	ll that apply):		i ku
	City Fire		Parks and Recreation	Other municipal Fire/Police	gir gerlindigt of h
	City Police		DEP	Other (please list):	
	MIPP	<u>_</u>	YCEMA		
	Sanitary Sewer Maintenance	<u> </u>	PEMA		
	Highway Department		Hazmat		<u> </u>
					-
Desc	ribe the incident:	egy a grande			
12 11 11 11 11 11 11 11 11 11 11 11 11 1	See atta	destationistics of of a d	inditide de la <u>e</u>mplicación de la pelación de la pelación de la pelación de la pelación de la pelación de la pel ación de la pelación de la		Telegran Telegran
-	JUL OTITO	CARG			
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		···			
L					·····
Wha	t actions were taken? (ontaines o	ives.	to highway de	pt for disposal	
The					
	source of the material was:		Construct		
The:	source of the material was; Could not be identified Industrial		☐ Constructi		
Ď,	Could not be identified			tion/major auto accident	

111	Whic	h of the following best desc	ribes this	event?			N. C. S. S. S. S. S. S. S. S. S. S. S. S. S.	
)		This illicit discharge was ab	ated (mitig	gated or termin	nated by action o	f responders).		746
		This illicit discharge is on-g discharge(s) are:	oing and w	vas previously	reported. The I	D number and d	ate of previous	
	M	Abatement not required.						
		Not abated.						
L								
12	Whie	h en forcement activities we	reconduc	ted? 🖃 🦼				
i		Verbal Notice Administrative Action		Warning No		1· 1/ TO!	/G . P	
	_	Legal Notice	Ĭ.	None None	ive Action w/Per	laity and/or Fine	e/Cost Recovery	
13. 7		photographs takén?		e de la				
	TC	Yes No						
L	н уе	s, location of digital files:						
ARRIVE VI				Carry N. J. Vola N. Ang. J.				
2000000	C Spike was in the Sec.	water samples raken? 🥞 Yes 🚨 No	1					Ž
		Yes 🙇 No s, Sample ID		nd attack a con	of the chain o	£4. 1 (1	1, 1, 1, 1,	
L	н ус.	s, Gample ID	aı	io anacii a co	py or the chain o	i custody (and r	esults when received).	Ш
								35.5K
Г		eprovide addinonal inform	ingonaliski					
- 1		rshed Name:tional Comments/Notes:	not o		utfall Number:	می ایجات د	e containers	
		wer breacher	$\frac{1000}{4}$	TA N	(01101070c	U ITKILES	o cornavius	
		MIN DIRECTOR		+12 P	never rec	ν, υ		
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		and dominated by the same The particular and the same and the same and the same and the same and the same and the same and the same and						
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Hii								Ш
	ACCOUNT OF THE PARTY.							1:10

Mibboar MS4

6/18/14 JRO

205 N. Sherman

Ms. Marquette

#846-8577

Someone dropped 2 Containers off in her ally They're labled arti-freeze but she isn't sure and she's abraid to touch them and she's abraid to touch them

I got the message relayed to me from Alexa Quinn

I got the message relayed to me from Alexa Quinn

I went out - it was just as she said

The had called the police but they told

the had called the police but they told

who to dump it! She may have spoken

w/a front desk lady

Took the containers too Highway Dept.

Veronica Chavez

From:

Alexandra Quinn

Sent:

Wednesday, June 18, 2014 2:53 PM

To:

Veronica Chavez

Subject:

RE: Antifreeze? 205 N Sherman St

Thanks Veronica. This woman has called before but seemed sincere.

From: Veronica Chavez

Sent: Wednesday, June 18, 2014 2:51 PM

To: Alexandra Quinn Cc: Jessica Quinn

Subject: RE: Antifreeze? 205 N Sherman St

Hello,

Thank you for the summary. Jessica is leaving for the site right now, and will contact AJ Grimm.

I will let Jim know that erroneous (and harmful) waste disposal information was given to a resident.

Thank you, Veronica

Norking with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402 Telephone: 717-812-1444

Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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From: Alexandra Quinn

Sent: Wednesday, June 18, 2014 2:46 PM

To: Veronica Chavez Subject: Antifreeze?

A citizen called regarding two containers that appear to be antifreeze that were left beside her garage. She is hesitant to pen the containers to see what's in them and called the police to come get them. The caller told me that the person who answered the phone told her to dump the containers. But the caller decided to contact city hall before dumping

(thankfully). Her name is Mrs. Marquette at 205 N. Sherman Street (846-8677). I told her to please not dump the contents and that I'd find out how we can handle the situation.

Thanks for your help.



Alexa Quinn
Administrative Assistant
City of York, Business Administration
101 S. George St., PO Box 509
York, PA 17405
717.849.7026 - phone
717.815.0494 - fax
aquinn@yorkcity.org
www.yorkcity.org

Working with you for a Better York

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Illicit Discharge Determination Form		
	1904	/nodeen
	6.20.14	(4-4-)
	ישיש	(date)
Incident Location/Address: Fear of 221 W Philadelphia St		
Weather during incident: Hot, humid, sunny		
Time when the following observations were made: 2445pm Date: 6	05.910	14
·		
2. : Who reported the event to the City of York? (please "2" all that apply):	为 事则 保 证。2	
Field survey screening by maintenance crews Field survey screening by illicit discharge inspector Other City employee 911/County Control	_	
Call from maintenance crew (not field survey screening) YCCD (York Co Con	servation D	istrict)
☐ Susquehanna Riverke	eeper	,
Public call, email, public report to police desk PADE Other: PADE	Priapu	<u>bliccall</u>
3. Material discharged: (please "Y" all that apply).		
Paint Concrete cutting slurry/washwater Concrete Vehicle cleaning washwater	er e	
Construction debris Building/sidewalk washwater		
Medical wastes Other washwater		
Food wastes Industrial wastes (solvents, metals, corrosives, Sewage Automotive fluids (antifreeze, use	most	
cooling tower blowdown, etc)	ea motor on	Jueis, etc)
Other: oily sheer		
·		
4. Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks)		1
(quantity)(units) unknown		
5. Describe the material in terms of odor, color, turbidity, viscosity, pH, etc.	gan (F. Sept. 18)	
Rainbow oily steen		
		 .
6. The material was discharged to: □ Sanitary sewer □ Curb. street		
Sanitary sewer Curb, street Storm sewer, swale		
Body of water (creek, pond)		_
Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):		
Codorus Crave		

7.	Wh	ovesponded to the event? (please:	(In	all that ann	lv)	A.	
		City Fire City Police MIPP Sanitary Sewer Maintenance	0000	Parks and DEP YCEMA PEMA	Recreation	0000	Other Municipal Fire/Police Permits, Planning & Zoning York County Conservation District Other (please list):
		Highway Department		Hazmat			
	50 than 1 of 12 Ma	Name and the second sec					
8.	Desc	oribe the incident:	16 - 16) - 14)				
		PADET contacted	(City	regardi	Na	oily sheen at
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		<u> </u>					
			-		· · · · · · · · · · · · · · · · · · ·		
		<u> </u>					
	ļ						
9.	Wha	t actions were taken?	41.5				
		MIPP stack	ሳ <i>የ</i> ጎ\	1002/100	7401		w sheen, contacted
		Eira Doct for	$\frac{n}{\nu}$	Second Constitution of the constitution of the	ala da	200	at siden, corridora
		, , ,		WIN	graces	YNO	
		See attacked					
		se a nou	L <u>, </u>				
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						<u> </u>	
				 	-1		
:		7.		 			
							· ·
							
10.	The s	ource of the material was:			A. A. Sec. 11	i celsic	n ingentalis and appearance
	Ø	Could not be identified	**************************************		100 / 1	n site	
		Industrial			Transportati	on/ma	ajor auto accident
		Commercial Residential					ent
					Outer (desci	ide):	

11. Wh	ich of the following best describes this event?
\	This illicit discharge was abated (mitigated or terminated by action of responders).
	This illicit discharge is on-going and was previously reported. The ID number and date of previous discharge(s) are:
	Abatement not required.
 	Not abated.
· /	
12. Wh	ich enforcement activities were conducted?
	Verbal Notice
	Administrative Action
	Legal Notice None
·	
	e photographs taken? Yes □ No
•	ves, location of digital files:
11 3	es, location of digital files:
	e water samples taken?
	Yes No
If y	es, Sample ID, and attach a copy of the chain of custody (and results when received).
}	
15. Ple	ise provide additional information if known:
	tershed Name: Codoyu & Creek Outfall Number: CC48
	ditional Comments/Notes: Q ALLMANCE Short to comments Notes:
h	ad just ended. Not possible to tell it shown
1	5 from road runoff or intentional illicit dechace
1	The transfer of the transfer o
e nerkel to delayer.	
7670303 T s	uator information:
Eva	luator Name: VendmcaChoweb 💌 Title: PP+CM
5.03	
Pho	one Number: 717324690 E-mail: VChONESDYOLCHY ON
Siire I	(The City Line () Make the Culture of the Carlor by Carlor by Carlor make
	THE CONTROL OF A MANAGEMENT OF THE PROPERTY OF
	change? Dec Dec Dec Common be determined Common Record # 1000
	ned labo illicat discharge detalares on:

() 6/19/20

TRO

4:40 Lister to a message from PA DEP Saying there was oil out the Sus (on Outfall. Called back, confirmed details. Dutfall. Called back, confirmed details. He said he had also spokes to Jack. I asked him to e-mail me the details.

4:50 (ish) 1000 8000 At Sus Com outfall - oil appears minimal. May be related to typical containments in storm our off

6/20/14

Went by Sus (on outfall - no boom, no sheen in morning,

Jessica Quinn

From:

Moore, Brian <bri> driamoore@pa.gov>

Sent:

Thursday, June 19, 2014 4:45 PM

To:

Jessica Quinn

Subject:

FW: Oil Discharge W. Philadelphia St. Codorus Creek York

Jessica, B

Below is the internal e-mail that I send around regarding the oily sheen on the Codorus Creek. Please let me know if you need anything further.

Received 6/19/14 @ 15:40 – Alex Taratini called to report an oil sheen on the Codorus Creek near the Commerce Center on W. Philadelphia St. Alex can be reached at 717-718-6402. I returned her call and left a message saying that we received it. I also contacted Jack Longstreet w/ the City of York Public Works and reported the discharge and he was going to notify Veronica Chavez of the discharge. York County EMA was also notified of the incident.

Brian L. Moore | Manager

Emergency Response Program
Department of Environmental Protection
909 Elmerton Avenue | Harrisburg, PA 17110
Phone: 717.705.4741 | Fax: 717.705.4890

www.depweb.state.pa.us

Effective July 1, 2014, the 24-hour toll free Emergency Response number for SCRO will be: 866-825-0208

432pm - 437 pm

- Jack Calls. Hegot a call from DEP re;
oily sheen at Suscern outfall (CC48)

- Hilgo out t check + follow-up.

2447 - Arrive on site

- Gily sheen - hard to tell yet is
from "regular" street runoff due to
have event that just ended, or
due to illicit discharge action.

- Jessica Buinn arrives on site
around same time. She had gotten
a callon the MIPP cellular from
DEP.

250pm Go to Five Station on W Market St + get Five Chief DEP wants attempt Cell # Speaked Chief - DEP wants attempt boom placed. He'll contact duty Chief to place boom. OK thankyou. 301e - Leavie message on MIPP phone that Chief saip boom will be pland. Cin case DEP Icaels back, 6,20,2014 0945 CC48 outfall visit no oily sheen no boom either

Veronica Chavez

From:

Jim Gross

Sent:

Friday, June 20, 2014 11:07 AM

To:

Veronica Chavez; Jack Longstreet

Cc:

Aaron Grimm

Subject:

RE: "SusCom" outfall incident of yesterday - booms

We have funds in the budget, I had asked AJ to get with Jack to order materials.

Thank you.

Working with you for a Better York



James E. Gross, Director Department of Public Works 101 South George Street York, PA 17401 ph: 717-849-2302 f: 717-845-7457

ww.yorkcity.org

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From: Veronica Chavez

Sent: Friday, June 20, 2014 11:06 AM

To: David Michaels

Cc: Jim Gross; Aaron Grimm

Subject: RE: "SusCom" outfall incident of yesterday - booms

Chief,

I have no access to booms.

Jim,

I think oil absorbent booms should be ordered for MS4 so we can abate incidents.

٠V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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From: David Michaels

Sent: Friday, June 20, 2014 10:59 AM

To: Veronica Chavez

Cc: Jim Gross; Aaron Grimm

Subject: RE: "SusCom" outfall incident of yesterday - booms

Veronica:

We are out of Booms. If you have access to any that would be great. Maybe some time in the near future we can meet b discuss this on-going issues and possible solutions. Thanks.

Working with you for a better York.



David P. Michaels, Chief
Department of Fire/Rescue Services
City of York, Pennsylvania
717-854-3921 - Office
717-843-0464 - Fax
717-324-6551 - Cell
Dmichael@yorkcity.org

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From: Veronica Chavez

Sent: Friday, June 20, 2014 10:43 AM

To: David Michaels

Cc: Jim Gross; Aaron Grimm

Subject: "SusCom" outfall incident of yesterday - booms

Hi Chief,

I am following up regarding yesterday's oily sheen coming out of the SusCom outfall. While out in the field today, I noticed that an oil absorbent boom had not been placed at the outfall.

Does the City need to order more booms?

Thank you, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Çellular: 717-324-6590 Facsimile: 717-845-1353

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6.24.14 0938 austin Parder follow-up to 6:19.2014 oil sheen of Suscom

- Give hima call at 7178770998

6.25.14 0010-0020 - Bustin - asks follow-up questions re: events + what tappened . Types in computer as we go discuss. Reviews some of what he had typed.

``

Illicit Discharge Determination Form Basic information Incident start: $\sim 7 \text{ AM}$ (time) 6/33/4 (date) (time) 6/23 Incident end: ~ Incident Location/Address: Weather during incident: Time when the following observations were made: Date: 2. Who reported thesevent to the City of York? (please Y 3all that apply): Field survey screening by maintenance crews Other City employee Field survey screening by illicit discharge inspector 911/County Control Call from maintenance crew (not field survey screening) YCCD (York Co Conservation District) Susquehanna Riverkeeper Public call, email, public report to police desk Other: 3. Material discharged: (please Y all that apply) 3. Paint Concrete cutting slurry/washwater Concrete ☐ Vehicle cleaning washwater Construction debris ☐ Building/sidewalk washwater Medical wastes Other washwater Other washwater Sewage Automotive fluids (antifreeze, used motor oil, fuels, etc) Food wastes Industrial wastes (solvents, metals, corrosives, cooling tower blowdown, etc) Unknown material Other: 4 Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks): 19~Vnow~ (quantity) (units) 15 ... Describe the material in iterms of odors colors turbidity system mortione 6. The material was discharged to: □ Sanitary sewer Curb, street Storm sewer, swale then to Codons Soil Body of water (creek, pond) ☐ Other (describe): Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.): The cook smelled

7. Who	responded to the event? (please	"✓" all that apply	Specific Capes A	
	City Fire	Parks and R		Other municipal Fire/Police
	City Police	☐ DEP		Other (please list):
 	MIPP	☐ YCEMA		
	Sanitary Sewer Maintenance Highway Department	☐ PEMA ☐ Hazmat		
	Tilgilway Department	Hazmat		
8. Desc	ribe the incident:			the second of the second
	A missage was le	It on the	MIPP (el	1 aprox 6:57 Am. I
(8)	et arange 9:45 Ar	n (Thanks	Societ T	went out and
1 _0	1 11 1	ias a bit	5 5	001, 001 and
ا عديا	Cu (SI a sheer	C A A I
200		to the side	of the a	Manj. Also, Those
1.2	cks appeared to ha		actored -	my contact said it
17	los from the black	crude oil.		THE PERSON NOT THE PE
}				
		·		
1				
	WALL TO THE RESERVE T			
9. Wha	t actions were taken?			
	None			
		<u> </u>		
		· · · · · · · · · · · · · · · · · · ·		
			_	
		· · · · · ·		
	source of the material was:	100 A 100 A		
叉	Could not be identified		Construction sit	
	Industrial	<u> </u>	Transportation/r	major auto accident
	Commercial Residential		Minor auto acci	
•	Mesidentiai	L	Other (describe));

- 6 <u>-6-2-7-9</u>					nt?#\$ — Jeix				15
)		This illicit dis	scharge was ab	ated (mitigate	d or terminated b	y action of resp	onders).		
		This illicit dis discharge(s) a	scharge is on-ge re:	oing and was	previously report	ed. The ID nu	mber and date o	f previous	
		Abatement no	ot required.					-	_
	M	Not abated.	-						

12	Whi	ch enforcemen	t activities we	re conducted	9 Paris - 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1				
E-SAN SAN SAN		Verbal Notice	A	THE RESERVE AND ADDRESS OF THE PARTY.	Varning Notice	I Company			Karangan S
		Administrativ	e Action	_	dministrative Ac	tion w/Penalty	and/or Fine/Cos	st Recovery	
		Legal Notice		ZZ N	one				
Oprobation (W 20 6			200 - San Carlo					
113,	Wer	photographs Yes	taken? No		estate in company				
		/ \	`						
	If ye	es, location of c	ligital files:				· · · · · · · · · · · · · · · · · · ·		
14.	A. House, Conder, C	water sample					375	T.	
		Yes 💆	No						
	If y€	es, Sample ID_		, and a	attach a copy of t	he chain of cus	tody (and result	s when received).	
)			•						
15.	ார்க்								1 4
		se provide add	litionalaniorm	farion ar kno.					
		se provide add ershed Name:				Jumher:	CC44		
	Wat	ershed Name:	Codo		Outfall N	-	CC46	<u> </u>	
	Wat		Codo			-	CC46		
	Wat	ershed Name:	Codo		Outfall N	-	CC46		
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	Wat	ershed Name:	Codo		Outfall N	-	CC4€		
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	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N	-	CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N	-	CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N	-	CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N	-	CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N		CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N		CC46		
	Wat	ershed Name: _ litional Comme	nts/Notes:		Outfall N		CCYE		

6/23/14 6:57 Am

Sus Com guy sees a light coating of black ende oil (717) 577-7550

10:05

Arrived at Suscon

- a little residual oil just upstream

- a little residual black oil on rocks

- contact described it as black under

Coment Residual Sil

If hasn't rained in a couple days, there was very little flaw coming over the attfall—the current of flaw doesn't look oily.

Veronica Chavez

From:

Aaron Grimm

Sent:

Tuesday, June 24, 2014 3:04 PM

To:

Jim Gross; Veronica Chavez; Jack Longstreet

Subject:

RE: "SusCom" outfall incident of yesterday - booms

I have a few here, I was not made aware of the event. When the new batch arrives we can give some to fire and have some here and some at the WWTP

From: Jim Gross

Sent: Friday, June 20, 2014 11:07 AM To: Veronica Chavez; Jack Longstreet

Cc: Aaron Grimm

Subject: RE: "SusCom" outfall incident of yesterday - booms

We have funds in the budget, I had asked AJ to get with Jack to order materials.

Thank you.

Working with you for a Better York



James E. Gross, Director Department of Public Works 101 South George Street York, PA 17401 ph: 717-849-2302 f: 717-845-7457 www.yorkcity.org

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From: Veronica Chavez

Sent: Friday, June 20, 2014 11:06 AM

To: David Michaels

Cc: Jim Gross; Aaron Grimm

"ubject: RE: "SusCom" outfall incident of yesterday - booms

Chief,

I have no access to booms.

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I think oil absorbent booms should be ordered for MS4 so we can abate incidents.

-V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager

Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

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Cc: Jim Gross; Aaron Grimm

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Working with you for a better York.



David P. Michaels, Chief
Department of Fire/Rescue Services
City of York, Pennsylvania
717-854-3921 -- Office
717-843-0464 -- Fax
717-324-6551 -- Cell
Dmichael@yorkcity.org

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Does the City need to order more booms?

Thank you, Veronica

Working with you for a Better York



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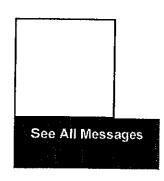
Illicit Discharge Determination Form

Basic information;	ondoute a selection of the selection of
15.11	nt end:(time) 6'19,14 (date)
Incident Location/Address: Franday A brid	
Weather during incident: Overcast, 750	- Occassional spinkles
Time when the following observations were made: 13'05	Date: 6.19.2014
	,
2. Who reported the event to the City of York? (please "V" all th	at apply):
Field survey screening by maintenance crews	Other City employee
Field survey screening by illicit discharge inspector	□ 911/County Control
Call from maintenance crew (not field survey screening)	☐ YCCD (York Co Conservation District)
∀	☐ Susquehanna Riverkeeper
Public call, email, public report to police desk	Other:
3 Material discharged: (please" "all that apply).	
	ete cutting slurry/washwater
	le cleaning washwater
	ng/sidewalk washwater
	washwater
☐ Food wastes Sewag	
Industrial wastes (solvents, metals, corrosives, Auton	notive fluids (antifreeze, used motor oil, fuels, etc)
cooling tower blowdown, etc)	wn material
Other:	
(Projection and Proje	
4. Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 su	Dersacks):
(quantity) (units) UN	mown
	West Joseph Co.
5. Describe the material in terms of odor, color, turbidity, viscosit	y, pH, etc.
Turbid, gray, Copious flow	. Musty sewage odor
3 3 500	- mosty secure odot.
6. The material was discharged to:	
	street
Sanitary sewer Storm sewer, swale Curb, soil	Succi
	(describe):
- /	
Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic be	chavior, etc.): <u>"sewage arowth"</u>
Visible on Creek Bed on left ban	k sida
The state of the s	

70	Who responded to	the event? (please "🗸	⁹ all that app	lv): ⁽¹ ∓rkez (2)	
	City Fire		Parks and	Recreation 🔲	
	City Police MIPP		DEP YCEMA		,
		er Maintenance	_		
	Highway Dep	artment	Hazmat		
8.	Describe the incide	A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			
	Pesident	submitted	notifica	tion via	WWITP Facebook
	mossage	ra: seuxa	op in	Poorho	ose Run.
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4				<u> </u>	
era e dan ve					
9.	What actions were	The state of the s	A Gas (3.4)		ALTERNATION CONTINUES OF SHIP
	MIPP+2	an. Sewer	Mounty	restand.	MIPP observes
	andsom	ples San	- Serve	r illigint	checks storm
	wannye	., soun. Sev	non the	- olannik	tas the onew
	run 4	<u>é soun, Sp</u>	wer !	ina due	to back-up,
	- APP	ears 40,1	pe, co	SS-COUN	ection - Malp
	resource	es consul	to, 1	4 storm	manhole compotine
	opened:	tobe open		vorrow.	Line to be televised,
	Spun.	Server M	bunt s	super a	entented Austin
	tourdon,	DEP, I	dischar	ge 'at PH	P-30 ceased with
	MOODE 1		_ _ _	kkup.	San Servey (Mount Supor)
		et in foundation	le too 1	ko. 1	1 7
10.	The source of the ma			W. C.	The state of the s
	Could not be id Industrial	entified		- COMOM GOLIOTI BI	**
	Commercial				major auto accident
	☐ Residential): Sanitary sewer

11: Which of the following best describes this event?
This illicit discharge was abated (mitigated or terminated by action of responders).
This illicit discharge is on-going and was previously reported. The ID number and date of previous discharge(s) are:
☐ Abatement not required.
□ Not abated.
12. Which enforcement activities were conducted?
☐ Verbal Notice ☐ Warning Notice ☐ Administrative Action ☐ Administrative Action ☐ Administrative Action ☐ Administrative Action ☐ Administrative Action ☐ Description ☐ Administrative Action ☐ Description ☐ Desc
Administrative Action Legal Notice Administrative Action w/Penalty and/or Fine/Cost Recovery None
13. Wêre photographs taken?
DKYES INO WWTP/MIPPHALLMENT MCM3/1DEVENTED 2014PHR/PHRSO
If yes, location of digital files:
14. Were water samples taken?
Yes ONO
If yes, Sample ID, and attach a copy of the chain of custody (and results when received).
15. Please provide additional information if known:
Watershed Name: POOMOUSERUM Outfall Number: PHP-30
Additional Comments/Notes: Suspended Closs-connection active only
at man fow. Server mount will by + locate
- are the contents.
lo Evaluator information:
Evaluator Name: WONCOCKONEZ Title: PPtCK
Phone Number: 717-324 6690 E-mail: NChaveza yo (2017) and
Affected that Copy and the Copy of the Cop
Elikii Discharati (Section 1982) in 1985. In 1985 In Contribute della militari I Dischara Restaut (1982)
Data entered into illicit effectioner dembase on Trifa 225/L

Veronica	Chavez		
From: Sent: To: Subject: Attachmen	ts:	Veronica Char FW: [City of Y	ork Wastewater Facilities] New message from Alex Vasquez 5121997545121_170870484_n.jpg; 10488983_725121994211788_
Pictures Att	ached.		
Working u	vith you for a l	Better York	
MARK			
1701 Black Email: <u>dch</u>	ecialist - WW7 Bridge Rd, Yo ismar@yorkci 7)-845-2794 x sity.org	rk, PA 17402 ty.org	
including the H delivering the e forwarding prir	they are addressed. fealth Insurance Por mail to the intended ating, copying or oth	This communication may rtability and Accountabilit I recipient, be advised tha ner use of this email is stric	les transmitted with it are confidential and are intended solely for the use of the individual or y contain material that is privileged and legally protected from disclosure by federal law, ty Act (HIPAA). If you are not the intended recipient or the person or agent responsible for at you have received this email in error and that any use, dissemination, distribution, ictly prohibited. If you have received this message in error, please notify the sender dis message and all copies and backups thereof. Thank you.
Sent: Wedne To: WWTP	esday, June 18,	2014 8:49 PM	ge@facebookmail.com] w message from Alex Vasquez
			of York Wastewater Facilities
The second server is an inchessory the second or second or second		/asquez	8:18pm Jun 18
	It sme	•	pouring into my creek next to my



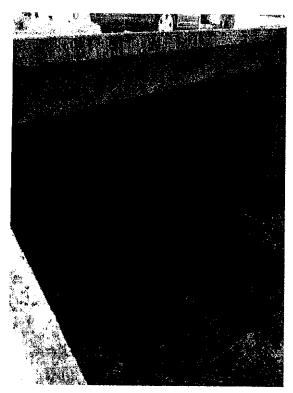
Sent from Facebook. Reply to this email to message Alex Vasquez.

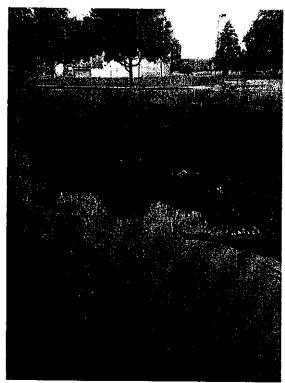
This message was sent to wwtp@yorkcity.org. If you don't want to receive these emails from Facebook in the future, please unsubscribe.

Facebook, Inc., Attention: Department 415, PO Box 10005, Palo Alto, CA 94303

6/19/2014 -- photographs submitted by resident.

No address given. Appears to be Poorhouse Run at E Boundary Av





1240 incident notification from D. Chismar via unit Plecebook 1253 Leave plant

1305 Arrive on site Giter Poorhouse Run creekbed.
Under bridge, Outfall PHR has a good bit of
flow. Grey, Musty sewage odor, "Sewer growth"
on creek bed downs tream from outfall along
Left bank.

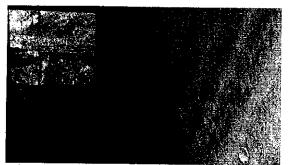
Sewer Maint, crew already on site.
Take fecal coliform sample from Et Creek Plaw
(high splash factor of outfall-yuck) at 1310

- Drop of ALS for analysts at 1340.

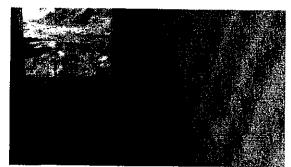
Cross-connection

DEP contacted by Jack

6/19/2014 - Poorhouse Run Outfall PHR30



PHR30, 6/19/2014 @ 13:15



PHR30, 6/19/2014 @ 13:15



6/19/2014 @ 13:15, Poorhouse Run downstream from PHR30 outfall





4 Dogwood Lane: - Middletown, PA 17057: - Phone: 717-944-5541: Fax: 717-944-1430: www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 421 , WV 343

June 23, 2014

Ms. Jessica Quinn York, City of (WWTP) 1701 Blackbridge Road York, PA 17402

Certificate of Analysis



Dear Ms. Quinn:

Enclosed are the analytical results for samples received by the laboratory on Thursday, June 19, 2014.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Ms. Shannon Butler (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Ms. Veronica Chavez

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Shanna Butty

Ms. Shannon Butler Project Coordinator

ALS Environmental Laboratory Locations Across North America

Canada: Burlington - Calgary - Centre of Excellence - Edmonton - Fort McMurray - Fort St. John - Grande Prairie - London - Mississauga - Richmond Hill - Saskatoon - Thunder Bay - Ancouver Waterloo - Winnipeg - Yellowknife - United States: Clincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey

Report ID: 2013584 - 6/23/2014

Page 1 of 4





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NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 421, WV 343

SAMPLE SUMMARY

Workorder: 2013584 WW Fecal 06/19/14

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
2013584001	Bdy	Water	6/19/2014 13:10	6/19/2014 14:50	Collected by Client

Notes

- -- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 Field Services Sampling Plan).
- -- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- -- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.
- -- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra. Concentrations reported are estimated values.
- -- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97)
 refer to methods from "Standard Methods for the Examination of Water and Wastewater".

Standard Acronyms/Flags

- J Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
- U Indicates that the analyte was Not Detected (ND)
- N indicates presumptive evidence of the presence of a compound
- MDL Method Detection Limit
- PQL Practical Quantitation Limit
- RDL Reporting Detection Limit
- ND Not Detected indicates that the analyte was Not Detected at the RDL
- Cntr Analysis was performed using this container
- RegLmt Regulatory Limit
- LCS Laboratory Control Sample
- MS Matrix Spike
- MSD Matrix Splke Duplicate
- DUP Sample Duplicate
- %Rec Percent Recovery
- RPD Relative Percent Difference
- LOD DoD Limit of Detection
- LOQ DoD Limit of Quantitation
- DL DoD Detection Limit





a Dogwood Lane: • Middletown, PA 17057 • Phone: 717-944-5541 .• Fax: 717-944-1430 • Www.alsglobal.com

NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 421, WV 343

ANALYTICAL RESULTS

Workorder: 2013584 WW Fecal 06/19/14

Lab ID:

2013584001

Date Collected: 6/19/2014 13:10 Matrix:

Water

Sample ID: Bdy

Date Received: 6/19/2014 14:50

MICROBIOLOGY

Fecal Collform

220000

col/100mL

10000

S9222D-97

6/19/14 LLJ

6/19/14 15:27 LLJ

Ms. Shannon Butler **Project Coordinator**

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Ship bz: 34 Dogwood Lane • Middletown, PA 17057 • 717 944.5541 • Fax: 717.944.1430 ALS Environmental

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Veronica Chavez

From:

David Chismar

Sent:

Monday, June 23, 2014 11:24 AM

To:

Veronica Chavez

Subject:

RE: reply to Mr. Vasquez re: Poorhouse Run

Done.

DC

Working with you for a Better York



David T. Chismar Finance Specialist - WWTP

1701 Black Bridge Rd, York, PA 17402

Email: dchismar@yorkcity.org Phone: (717)-845-2794 x 7780

www.yorkcity.org

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From: Veronica Chavez

Sent: Friday, June 20, 2014 7:53 AM

To: David Chismar

Subject: reply to Mr. Vasquez re: Poorhouse Run

Hi David,

Can you please message Mr. Vasquez the following regarding the Facebook stormwater submission?

Mr. Vasquez,

Thank you for contacting the City of York regarding pollutants entering Poorhouse Run. Staff were on-site yesterday and halted the flow that was affecting the creek and your neighborhood. Additional site investigations will occur.

The City of York appreciates your stewardship of our environment. To report stormwater pollution concerns, contact the City of York at stormwater@yorkcity.org or 717-812-1444. (For emergencies, please call 911.)

To learn more about the City of York stormwater program and stormwater issues, please visit http://yorkcity.org/stormwater-management/

Sincerely, The City of York Stormwater Team

It is part of our campaign to educate the public and provide customer service follow-up.

Thanks!

-V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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NPDES Permit No.	Mo/Day/Yr	Entry	îme Exit Tir	ne	Inspection T	ype	eFACTS Inspection ID
PA0026263	6/19/2014	~15	37 n/a		SSO		
Facility Name: York City STP					ittee Name: York al Katherman, Heim		ver Authority C/O Stacey R.
Physical Location/Directions:						Permit	Expiration Date:
1701 Black Bridge Road,	York, PA 17402					1/31/2	2013
Municipality:		County:					Renewal Application Due:
York	<u> </u>	York				Renev	val Received 7/30/2012
Facility Type: Sewage Major	☐ Industrial Wast	∍ 🏻 Indue	trial Stormwa	ler	☐ Other:		
Responsible Person:			1		Required: 📕 Y		
Ms. Stacey R. MacNeal					' in Responsible	Charge	:
Title: Recording Secretary			Andrew Ja	Nizer 			
Permittee 345 E. Market Address: Vork PA 1746	- ·		Citent (D: 1	93242	!		
Address: York, PA 1740)3		Class-Subo	•	-		
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Business Phone: 717-850-37	708			hone:	717-324-6572		
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Cinan.			Email: AJa	ntzer(e	yorkcity.org		
24-Hour Emergency Contact I	Person / Phone: Plai	nt 71 7- 84	15-2794				
VIOLATIONS: ☐ Yes ☐	No ☐ Pending Sar	nple Result	8				
A discharge of sewage to waters of the Commonwealth, without a permit, is a violation of Sections 201 and 202 of the Pennsylvania Clean Streams Law, 35 P.S. §§ 691.201 and 691.202.							
Person Interviewed:	Date:		Inspector: Austin N.	Pardo	B.		Date: 6/19/2014
Signature:	Phone	No,:	Inspector 3		··	<u>"-</u>	Phone No.;
Will send copy of report.			1.50	NACT	P		717-771-4466
Title:			THIELWQS				
Email:			Email: apar	doe@	pa.gov		
This document is official notification that a representative of the Department of Environmental Protection inspected the above facility. The findings of this inspection are shown above and on any attached pages. Any violations which were noted during the inspection are indicated. Violationa may also be discovered upon examination of the results of laboratory analyses of the discharge and review of Department records.						are Indicated Violations may	
						_ -	

Page	1	of	2
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	·	
	Comments	
(PHR 30) into Poorhouse Run wittelephone when York City represt learned of the incident around 12	llow up on a report of a discharge of sewage that o here the stream intersects with E. Boundary Ave. in entative Jack Longstreet called me at ~13:51 on 6/ 2:00 today. By ~13:00 he arrived at the discharge lo ewer line. He had the blockage removed and the se	York, PA. I received this report via 19/2014. Longstreet said he ecation and discovered that there
located under the E. Boundary A in stream directly underneath of t inspection, but stormwater was a there was poor lighting under the stream (upstream and downstream 300-400' downstream from disch further downstream. Also, at ~10	te had occurred in Poorhouse Run underneath of the ve. bridge that crosses over Poorhouse Run. There this outfail. Water was actively discharging from this till draining from streets from an earlier rain. The discharge. Although the water in Poorhouse Run appeared bridge, observed solids and/or a gray fuzzy garge point. Stream goes under ground after that all 10-200' downstream from discharge point, where the ly clear, but the streambed appeared almost dark fuzzy growth.	e was a layer of gray/brown solids is outfall at beginning of my ischarge appeared mostly clear, but peared mostly clear for most of the growth on stream bed for roughly and I was unable to see impact there is a slight bend in the stream,
30) under the bridge on the north stormwater lines via the location of lines appeared very close to one was one manhole at northeast co	ed by the site. He showed me/confirmed the location west side. He also showed me the location of the soft their manholes within the intersection of Edgar Sanother and appeared that one line had to cross owner of intersection that Longstreet said he was not to help identify the problem. Longstreet plans to the	suspect sanitary sewer and st. and E. Boundary Ave. The two ver the other in this area. There t able to get open, but was planning
~16:56 - ~20' upstream from brid	ge. pH = 7.49. D.O. = 7.59.	
· · · · · · · · · · · · · · · · · · ·	ridge. Directly over gray/brown solids in a shallow	section of stream.
 pH = 7.54 D.O. = 7.86. no signs of rags were ob 	PHR 30 no longer discharging at this point. Some	misc. trash and debris but little to
1	ing (~39.958533,-76.715654), at slight bend in stre	am. pH = 7.58. D.O. = 7.26.
		ė
		-
Page 2 of 2	Date: 6/19/2014	Permit No.: PA0026263
☐ White – Regional Office	☐ Yellow – Responsible Person	Pink - Inspector



<u></u>						
NPDES Permit No. Mo/Day/Y	r Entry 1	Time Exit Tin	ne	Inspection Ty	/ре	eFACTS Inspection ID
PA0026263 6/20/2014	~08:	16 n/a		FUI-SSC		
Facility Name: York City STP				90 Name: York Katherman, Helm		er Authority C/O Strcoy R.
Physical Location/Directions: 1701 Black Bridge Road, York, PA 1740	n2				Permit 1/31/2	Expiration Date:
Municipality:	County:		,.			Renewal Application Due:
York	York					al Received 7/30/2012
Facility Type: ■ Sewage □ Industrial Major □ Minor	Waste ☐ Indus	itrial Stormwa	nter 🗆	Other:		
Responsible Person:		Certified O	perator R	lequired: 📕 Y	es 🗆 N	0
Ms. Stacey R. MacNeal		-8	·	n Responsible	Charge:	
Title: Recording Secretary		Andrew Ja		· · · · · · · · · · · · · · · · · · ·		
Permittee 345 B. Market St Address: York PA 17403		Client ID; 1		LD 4 4		
Address: York, PA 17403		Class-Subo Circuit Ride				
Business Phone: 717-850-3708		Business P	hone: 71	7-324-6572		
Fax:		Fax:				
Email:		Email: AJa	ntzer@y	orkeity.org		
24-Hour Emergency Contact Person / Phone	: Plant - 717-8	45-2794				
VIOLATIONS: ☐ Yes ☐ No ☐ Pendin	g Sample Resull	S				
Person Interviewed:	Pate:	Inspector:				Date:
		Austin N.				6/20/2014
1.	hone No.:	Inspector	ignature:			Phone No.:
Will send copy of report.		110	AJCZE	<u></u> -		717-771-4466
Title:		Title\ WQS		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Emall:		Email: apai	rdoe@pa	a.gov	,	
This document is official notification that a represe this inspection are shown above and on any attac also be discovered upon examination of	ched pages. Any v	iolations which	lon erew	ed during the inc	spection a	re indicated. Violations may
					_	1.000
Page 1 of 2					P.	A0026263

-			
☐ White -	Regional	Office	



	T Vallow - Responsible Person	
ge 2 of 2	Date: 6/20/2014	Permit No.: PA0026263
fisc. Notes, Observations, and/or weather was warm and dry (no r		
naccessible (located near Edgar	St. and E. Boundary Ave.).	me has providedly study and
nvestigation also revealed York C	city workers actively working to open a manhole th	nat was previously stuck and
prown solids still observed below	olids in stream. Outfall: No sewage appeared to b outfall on streambed. Downstream: Water appear am to at least ~40' upstream from where stream g	rs mostly clear. Observed solids
During the investigation I re-obse	ved the outfall and upstream and downstream co	nditions. Upstream: water appeare
outfall (PHR 30) into Poorhouse F 5/19/2014 for details).	Run where the stream intersects with E. Boundary	Ave. in York, PA (see report from
Performed inspection today to foll	ow up on my prior inspection of a sewage dischar	ge that occurred from stormwater

REVISED on July 2, 2014 with follow-up and completion of work report

City of York

SANITARY SEWER OVERFLOW INCIDENT REPORT FORM

Person completing this form: John M. Longstreet, PaDEP Client ID #:227341

Reported/Investigated by: John M. Longstreet, PaDEP Client ID #:227341

Event Related Information:

Date: 6/19/2014

Time: 1230 hrs - 1315 hrs

Location: 400 Block E Boundary Ave., York PA

Start of Event: Not determined

End of Event: 1315 hrs 6/19/14

Duration of Event: unknown

Weather Conditions at time of Event: Dry, Sunny

Nature or Causes of Event:

Severe Natural Cause

Grease Roots

Debris

Failure/Pipe Break

Power Outage

Equipment Failure

Vandalism

Inflow/Infiltration

Other: Sanitary sewer main blockage and discovery of cross connect between Sanitary and Storm sewer pipes.

Description of Findings: On the evening of 6/18/2014, a citizen posted a message to the WWTP Facebook administrator reporting that they believed sewage was entering Poorhouse Run at E. Boundary Ave. This report was passed on to Veronica Chavez and Jack Longstreet for investigation at about 1220 hrs on 6/19/2014. Ms. Chavez, Mr. Longstreet, and the sewer maintenance crew responded and arrived on-site around 1250. A quick investigation confirmed sanitary sewage was entering PHR at outfall PHR30. An inspection of the nearest sanitary sewer found that the sewer main backed-up. The sewer crew immediately jetted the main to relieve the blockage. The sanitary sewer main was restored to normal operating condition by 1315. The discharge from outfall PHR30 ceased.

Response and Remediation Steps: This event demonstrated that there was a interconnection between the sanitary and storm sewer system. The sewer crew immediately began an inspection of the storm sewer system to determine the source the cross connection. The crew was unable to open a key SWS (storm water sewer) manhole (PHR30-MH1) during the initial investigation on 6/19/2014.

On 6/20/14, the sewer crew removed and replaced the frame and cover of PHR30-MH1 to provide access for CCTV inspection. The CCTV inspection of the SWS found a cross connection between the sanitary sewer and SWS at 161 feet downstream from manhole PHR30-MH1. A photo of the cross connection is included with this report.

The City Sewer Maintenance department placed a PaOne Utility Marking call on 6/20/2014 to have the utilities marked in advance of the sewer maintenance crew excavating and

REVISED on July 2, 2014 with follow-up and completion of work report disconnecting the cross connection. The City anticipates completing the disconnection by July 3, 2014. The City will notify PaDEP upon completion of this project.

Volume of overflow: Unknown

Did wastewater reach stream or storm sewer system: Yes

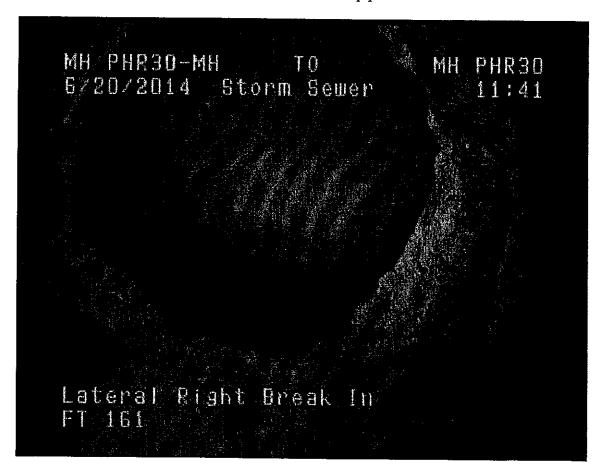
Identify Destination of Overflow (if applicable): Poorhouse Run @ Boundary Ave.

PaDEP contacted: (ph #: day: 717-877-0998)

Date: 6/19/2014 Time: 1400hrs Official Contacted: Austin Pardoe

Written Follow-up Required: Yes

Photo of cross connection as seen from the storm water pipe.



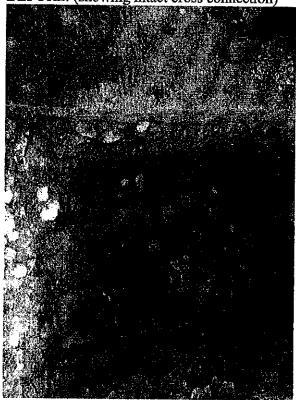
Follow-up of Initial Report - July 2, 2014 Update:

On the morning of July 2, 2014, the sewer maintenance crew excavated and located the cross connecting pipe. The severed the pipe and sealed both the sanitary and storm sewer sides of the connection. Before and After photos of the cross connection pipe are provided for

REVISED on July 2, 2014 with follow-up and completion of work report reference. The cross connecting pipe was determined to be an 8" TCP. The pipe was in very good condition and was bedded in crushed stone.

This concludes the investigation and response to the event of June 19, 2014.

BEFORE: (showing intact cross connection)



AFTER: (showing severed cross connection)



Veronica Chavez

From:

Jack Longstreet

Sent:

Tuesday, July 15, 2014 10:21 AM

To:

Andy Jantzer; Pardoe, Austin N; Veronica Chavez

Subject:

RE: SSO at E. Boundary Ave., 6/20/2014, Follow-up Inspection Report

Andy,

Good question. This incident was identified, investigated and reported as required under MCM3 of the City of York's MS4 PAG-13 Permit. I would say that this incident falls entirely under the City's MS4 reporting requirements as the section of sanitary sewer and storm sewer pipe are the City's responsibility and not shared with multiple municipalities and, therefore, are not owned by the York City Sewer Authority.

An alternate example of this scenario would be if a similar SSO occurred in Manchester Township, Manchester Twp. would report it under their MS4 permit and not the York City Sewer Authority's NPDES Permit.

Thanks,

Jack

Working with you for a Better York

John M. Longstreet
Supt. Sanitary Sewer Maintenance
Department of Public Works
City of York
1701 Black Bridge Rd.
York PA 17402

Phone: 717-845-2794 Fax: 717-845-1353 www.yorkcity.org

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----Original Message-----From: Andy Jantzer

Sent: Tuesday, July 15, 2014 9:44 AM

To: Pardoe, Austin N Cc: Jack Longstreet

Subject: RE: SSO at E. Boundary Ave., 6/20/2014, Follow-up Inspection Report

Austin,

For the subject SSO, the City sent you a Incident Report on 07/02/2014 indicating the discharge was stopped 06/19/2014 and the cross connection was physically removed on 07/02/2014. I have a procedural question regarding reporting this incident. I am not sure if such a collection system SSO triggers a DMR "Noncompliance Discharge Report," since the discharge did not occur from an Outfall listed in the City of York NPDES Permit PA 0026263. Please advise if we need to include it in a June DMR "Noncompliance Discharge Report."

Andy

Working with you for a Better York

Andrew L. Jantzer, PE General Manager of Wastewater Facilities 1701 Black Bridge Road, York, PA 17402

Email: ajantzer@yorkcity.org

Phone: 717-845-2794 www.yorkcity.org

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----Original Message-----

From: Pardoe, Austin N [mailto:apardoe@pa.gov]

Sent: Monday, July 07, 2014 1:55 PM To: Andy Jantzer; Jack Longstreet

Subject: SSO at E. Boundary Ave., 6/20/2014, Follow-up Inspection Report

Hi Andy and Jack,

Here is the brief follow-up report I never sent you yet.

Thanks, Austin

----Original Message-----

From: epscyop01@pa.us [mailto:epscyop01@pa.us]

Sent: Monday, July 07, 2014 1:42 PM

To: Pardoe, Austin N

Subject: Message from "EPSCYOP01"

This E-mail was sent from "EPSCYOP01" (Aficio MP 2852).

Scan Date: 07.07.2014 13:41:47 (-0400)

Queries to: epscyop01@pa.us

Veronica Chavez

From:

Veronica Chavez

Sent:

Tuesday, July 15, 2014 10:54 AM

To:

Jack Longstreet; Andy Jantzer; Pardoe, Austin N

Subject:

RE: SSO at E. Boundary Ave., 6/20/2014, Follow-up Inspection Report

Hello,

I agree with Jack's conclusion that the incident falls entirely under the City of York MS4 permit PAG133596. In addition to the points made below, there is nothing in the treatment plant's 0026263 permit that covers the incident. Governing documents for the incident are: City of York MS4 permit; and, Clean Streams Law sections as noted in Austin's report.

Regards,
-Veronica

Working with you for a Better York

Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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Working with you for a Better York

John M. Longstreet
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Andrew L. Jantzer, PE General Manager of Wastewater Facilities 1701 Black Bridge Road, York, PA 17402

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----Original Message----

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Sent: Monday, July 07, 2014 1:42 PM

To: Pardoe, Austin N

Subject: Message from "EPSCYOP01"

This E-mail was sent from "EP5CYOP01" (Aficio MP 2852).

Scan Date: 07.07.2014 13:41:47 (-0400)

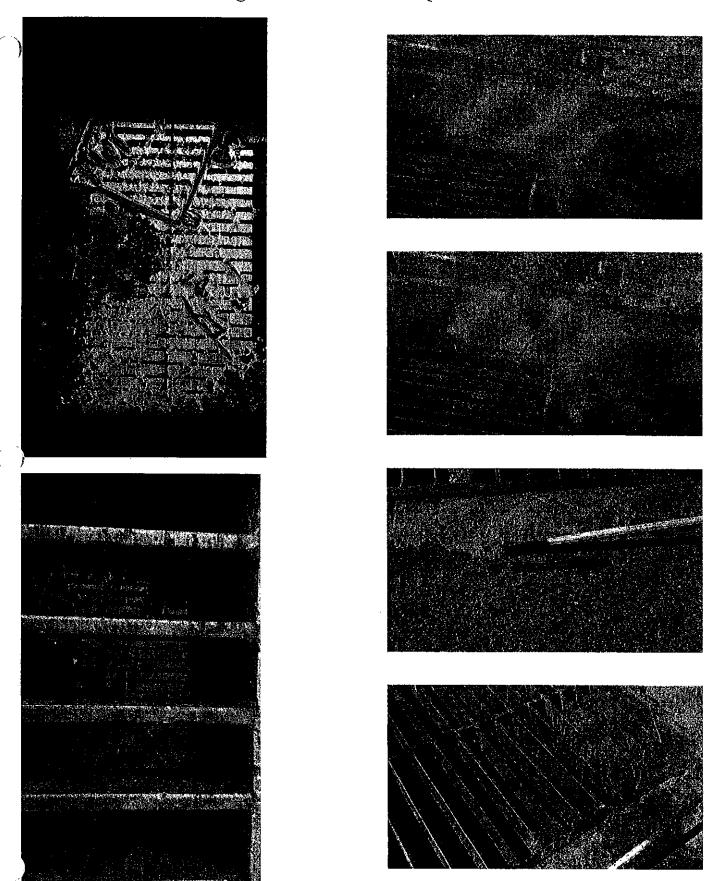
Queries to: epscyop01@pa.us

Basic information:	
Incident start:(time) 7.7.2014 (da	***
Incident Location/Address: SW corner	of N. Queen St + Lock Lang.
Weather during incident: Sunny	clear 80°F
Time when the following observations were made:	
Time when the following observations were made.	Date: 17.2014
Who reported the event to the City of York? (ple	
Field survey screening by maintenance crews	Other City employee BCO
Field survey screening by illicit discharge insp	pector 911/County Control
Call from maintenance crew (not field survey	screening)
D Dullis sell small 12	Susquehanna Riverkeeper
Public call, email, public report to police desk	Other:
Muterial discharged: (please ** all that apply).	是"自由的人"。
☐ Paint ☐ Concrete	Concrete cutting slurry/washwater
Construction debris	Vehicle cleaning washwater
Medical wastes	☐ Building/sidewalk washwater ☐ Other washwater
☐ Food wastes	Sewage
☐ Industrial wastes (solvents, metals, corrosives,	Automotive fluids (antifreeze, used motor oil, fuels, etc)
cooling tower blowdown, etc)	Unknown material
	Other:
Amount of material discharged (i.e., 55 gallons, 1	8 pounds, 2 super sacks):
78 (quantity) 6 (uni	its)
8	
Describe the material in terms of odo;; color, turi	hality affected the sign star.
Black, oily aroma, to	in incomit
The state of the s	THE WALL
	•
The material was discharged to:	
Sanitary sewer	☐ Curb, street
Sanitary sewer Storm sewer, swale	□ Soil
Sanitary sewer	☐ Soil ☐ Other (describe):

7. Who responded to the event? (please "/" all the	iat apply):	A CONTRACTOR OF THE PROPERTY O	
☐ City Fire ☐ Par	rks and Recreation	Other Municipal Fire/Police	/ 17/1/2000
City Police DE	EP CEMA	Permits, Planning & ZoningYork County Conservation District	
	MA	Other (please list): Bui ding Con	a.
	zmat	Official	
8. Describe the incident:	· · · · · · · · · · · · · · · · · · ·		
		black substance poored	~
	xunst allo	xkla, wsde	_
	nlet, observa	substance. Cheekyook	EQW!
المصيدا	a rod in ink	, , , , , , , , , , , , , , , , , , , ,	20
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-	—€((<u> </u>	_
	ブ 山		
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	◀	Lockha	
9. What actions were taken?		141700000000000000000000000000000000000	
Itighway Superintendent	will send	crew out to remove	_
substance how the	<u> </u>		_
			_
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			_
			_
10. The source of the material was:			
	25		(
Could not be identified	☐ Constructi	·	
Could not be identified Industrial Commercial		tion/major auto accident	

11.		ch of the following best describes this event?
`	X	This illicit discharge was abated (mitigated or terminated by action of responders).
)		This illicit discharge is on-going and was previously reported. The ID number and date of previous discharge(s) are:
		Abatement not required.
		Not abated.
44	NV P.C.	ch enforcement activities were conducted?
		Verbal Notice
	<u></u>	Administrative Action Administrative Action w/Penalty and/or Fine/Cost Recovery
		Legal Notice None
		·
13.	Wéri	Spholographs:taken?
		Yes 🗖 No
	If ye	es, location of digital files: WUTP shaved dive-154
	rar de	water samples taken?
43.		Yes No
	_	
	y	es, Sample ID, and attach a copy of the chain of custody (and results when received).
)		
15.	Plea	se provide additional information if known:
	Wat	ershed Name: Colovus Cyok Outfall Number C.5
		itional Comments/Notes:
;		
16.	Eval	uator information:
	Eva	luator Name: <u>Yevopaca Chavez</u> Title: <u>PP+CM</u>
	1 8 0 8 5 8 5	<u>化铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁铁</u>
	Pho	ne Number: 7173246590 B-mail: VChOWERD YOKKOITY, org
		THE THE COURT OF T
		ritegarie (

7/7/2014 @ 1020. Inlet on SW corner of N Queen St and Lock La $\,$



- not an IQ-

1. B	asic information:
;	ncident start:(time) 7, 8, 2014 (date) Incident end:(time) 7, 8, 14 (date)
]	ncident Location/Address: 375 S. Sherman St (Peleson's Garage)
	Veather during incident: Breezy partly cloudy 83°F
	ime when the following observations were made: Date: 7:8:2014
Ļ	Date. 1. 0. 2014
2. W	ho reported the event to the City of York? (please "" all that apply);
	Field survey screening by maintenance crews
] [I Field survey screening by illicit discharge inspector \(\sum \) 911/County Control
[Call from maintenance crew (not field survey screening)
ַ	■ Susquehanna Riverkeener
3. M	iterial discharged: (please: "all that apply)
	Paint Concrete cutting slurry/washwater
	Concrete
	Construction debris Building/sidewalk washwater
	Medical wastes
	Food wastes Sewage
	Industrial wastes (solvents, metals, corrosives, cooling tower blowdown, etc) Automotive fluids (antifreeze, used motor oil, fuels, etc) Unknown material Other:
4: A r	(ount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks);
<u>L</u>	(quantity)(units) NA
5 de De	cribe the material in terms of odor, color, turbidity, viscosity, pH, etc.
-	steining on road from multiple cars parking
-	in same spot over time
-	
L_	
	material was discharged to:
	Sanitary sewer Curb, street
	Storm sewer, swale Soil
0	Body of water (creek, pond) Other (describe):
A	ditional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):
_	

7	Who responded to the event? (please	"√" all that a	pply):		
	City Fire		nd Recreation		Other Municipal Fire/Police
	City Police MIPP	☐ DEP ☐ YCEM.	A		Permits, Planning & Zoning York County Conservation District
	Sanitary Sewer Maintenance	□ PEMA	-1.	ä	Other (please list):
	☐ Highway Department	☐ Hazmat	:		Outer (preuze rist).
'					
691	Describe the incident:		To the state of th	se terre	
0.02		- A - A - A -	All all va	ikinak I	lo Coo de - a-le
	1104 Building Code Ott	icial Co	71		ste, Comparant
	SELLO OIPONTIO	n bioh	174 and	<u> </u>	1000,
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	On-site tell	woller	compair	71	recented about or
	on roaduoi	u Ob	senie o	60 4	Luxy,
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4					
)					
9.	What actions were taken?				
9.	What actions were taken? 1125 Active on sirk	2. Obsex	u skeet.	S.	one oil staining from
9.	1105	_	1	Sa Un s	. ((•) ()
9.	1125 Arriva on six	king spx	1		and or illicit discharge
9.	1125 Arriva on six	king spx	1		. ((•) ()
9.	1125 Arriva on six	king spx	t Notal		and or illicit discharge
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O	1125 Arriva on six	king spx	t Notal		and or illicit discharge
9,	1125 Arriva on six a car-typical part Ken-vocaleratopra Won't help it is s 1136 Ken puts 1138 Loane site	cond dry	t Notal a putal a rold, but abun	AT.	that really oildry Thanked hims
9.	1125 Arriva on six a car-typical part Ken-voculoral agra- won't help it is s 1131e Ken puts 1138 Loane site	oil dry	t Notali putal di Pold, but dawn	AT.	that really oildry Thanked hims
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	1125 Arriva on six a car-typical part Ken-vocaler at apra- won't help it is s 1138 Leave site 1137-Contact BCC That Here is nothing	oil dry	t Notali putal di Pold, but dawn	AT.	that really oildry Thanked hims
	1125 Arriva on six a car-typical part Ken-vocahorat agrae won't help it is s 1131e Ken puts 1138 Loane site 1137-Contact BCC That Here is nothing	oil dry	t Notali putal di Pold, but dawn menagi caade	e o	or illicit discharge Chart really oil dry Thanked hims
	1125 Arriva on six a car-typical part Ken-vocahorat agrae won't help it is s 1131e Ken puts '1138 Loane site 1137-Contact BCC That Here is nothing	oil dry	Putal de Put	on site	chart really oil dry Thanked him
	1125 Arriva on six a car-typical part Ken-vocation at a grad won't help it is s 1138 Leave site 1137-Contact BCC The source of the material was: Could not be identified	oil dry	Putal de Put	on site	Chart ceally oil dry Thanked hims ncell ralabova and najor auto accident lent

11. Which of the following best describes this event?	
This illicit discharge was abated (mitigated or terminated by action of responders). He put down oil d	M
This illicit discharge is on-going and was previously reported. The ID number and date of previous discharge(s) are:	_
☐ Abatement not required.	
□ Not abated.	Ì
12. Which enforcement activities were conducted?	13.5
Verbal Notice	(Marie Constitution of the
Administrative Action	ĺ
☐ Legal Notice ☐ None	
	*cac=*385
13. Were photographs taken?	**
If yes, location of digital files:	
If yes, location of digital fries.	
14. Were water samples taken?	
Yes (Tho	
If yes, Sample ID, and attach a copy of the chain of custody (and results when received).	!
15. Please provide additional information if known!!	(4 °)
Watershed Name: Poorhouse Run Outfall Number:	
Additional Comments/Notes:	_ 1
16 Evaluator information:	
Evaluator Name: Veronica Chaucz Title: PP+CM	
Phone Number: E-mail: VCYONEGO YOUCHY, OYA	
Prone Number:	
Surger the Car (A) by I. I. W	
Affected The City) The Carlot and Average And Applicable (1997) and a second control of the City of th	
Ultriff (Sucherise) : 以文:)文: 「以文: 」以文: Departed to description Department Rectific : 」	
Determination of the Company of the	
	#1.55 m

notania

1. Basic information:
Incident start:(time)(date) Incident end:(time) 71414 (date
Incident Location/Address: 1111 Smile Way - Cintas
Weather during incident: Cloudy hot humid
Time when the following observations were made: 1039 Date: 7.14.14
Who reported the event to the City of York? (please "✓" all that apply): ☐ Field survey screening by maintenance crews ☐ Other City employee
1 D(.)1
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Currente Pinet
Public call, email, public report to police desk Other:
Material discharged: (please, v. v. all that apply).
Paint Concrete outling classifiers of the control o
□ Vehicle cleaning weighweiter
Construction debris Building/sidewalk washwater
☐ Other washwater
☐ Food wastes ☐ Sewage
Industrial wastes (solvents, metals, corrosives, cooling tower blowdown etc.) Automotive fluids (antifreeze, used motor oil, fuels,
Unknown material
□ Other:
Amount of material discharged (i.e., 55 gallons, 18 pounds; 2 super sacks):
(quantity) (units)
TYPE
Describe the material in terms of odor, color, turbidity, viscosity, pH, etc.
- n/a
The material was discharged to:
☐ Sanitary sewer ☐ Curb. street
Storm sewer, swale
Body of water (creek, pond) Other (describe):
Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):
density and the state of the st

7.	Who responded to the event? (please "🗸"; all that	apply): At the field of the second of the se
	City Fire Parks City Police DEP MIPP YCEM Sanitary Sewer Maintenance PEMA	
Į	Highway Department Hazma	— * ***** (p.e);
8. 1	Describe the incident:	
	anonomous call regard solds storage that	ing Cintas outdoor press
Serveça		
9.	What actions were taken? Inspect unsternater to press Solids store of shoot of tached.	ceatment arga and plake ye. See inspection
	Not an Iq	action taken to prevent in
	he source of the material was: Could not be identified	
	Could not be identified	□ Construction site
	Industrial Commercial	☐ Transportation/major auto accident

11.	Whi	ch of the following best describes this event?
7		This illicit discharge was abated (mitigated or terminated by action of responders).
)		This illicit discharge is on-going and was previously reported. The ID number and date of previous discharge(s) are:
	M	Abatement not required.
		Not abated.
	•	
Sec. 1	N. P. S. S.	
14:	AADI(h enforcement activities were conducted? Verbal Notice Warning Notice
		Verbal Notice
		Legal Notice
e i a	NVA 6	photographs taken?
) SI	
	ſ	es, location of digital files:
		o, totallon of digital files,
14		water samples taken?
		Yes No
	If ye	es, Sample ID, and attach a copy of the chain of custody (and results when received).
,		
A X	in la	se provide additional information if known:
	[
		ershed Name: WILLSRup Outfall Number: WR7Z
	Add	itional Comments/Notes:
	Moreon	
10.	Evali	latorinformation:
	Eval	uator Name: Vendo Co Chower Title: PPHCM
		TO SOME CORP.
	Pho	ne Number: 717324669D E-mail: NCNOWEZWYOKCITY, org
unital est	M'	
Sóù	rce In	The City? 連續的As 中 D No E 面 Can not be determined
Aff	eoted	The City?
	1	
IIIIC	IL P180	harge? Yes Can not be determined Database Record #:
Dat	a entei	ed into illicit discharge database on: 10814 (date) by W (initials)
	\$73,35,553,553	

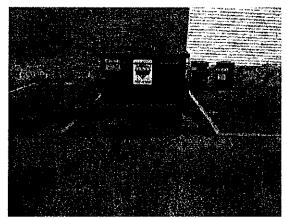
CITY OF YORK — DEPT. OF PUBLIC WORKS

Industry Name: Cintas	Date: 7, 4, 2014
Address: Smile Nav	· -
YOLK PA- 17404	
Business Type: Industrial Laurderer	
Contact Person/Title: Province P	Montrey Manager
Phone Number:	eather tola
Purpose of Visit: Determine operation of work	ewater system,
and site conditions	
Observations/Recommendations:	
1039 Arriva present credental to Reaption	IST. Requestascoit
tovosteunter.	U
Provad to wastern ter: Observa Drift func	tion, status of
chemical treatment topes, Obser	ve Filterpross:
- Press solids are on Floor unapres	5-no rollott
present. A small blue container at	inside edge at
building is trull of press solids.	ROllott on Year
priviled lot rest to builting has limer	, but liner is
- down to bottom along sides and no	F lining container
A second rollott is located at the	NW change of
parkingaralitis covered and cor	HEIDS DIESS SOLOT
Dardy - I Walland date - I	
	it to said solids 1
to land till expredence responsible	
Topomore The rurent setup is to	
Friday. Their usual collott is licated	in Nucleonar of lot.
The correct rollott is temporary and t	50 -All to titurage
pross, State is using toward to dum	op small mutal
containor correctly into mot.	I wanta Ouranda I
- Due to compromised liner and 1-21	concerts collect.
This morning.	. 2 /
1/11/11/11	Was will
11 1 mark 11 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	6 mg 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1

1,1	Basic information) as the second seco
/	Incident start: 21030 (time) 7.2214 (date) Incident end: 21055 (time) 7.2214 (date)
	Incident Location/Address: 41 00 000 E Princess St (Granfallouns
	Weather during incident: hot humid sunny 80F
	Time when the following observations were made: 1055 Date: 7.22.2014
·	
2.	Who reported the event to the City of York% (please 442 all that apply)?
3.032,0.32	Field survey screening by illicit discharge inspector Other City employee
	☐ Maintenance crew (not through field survey screening) ☐ Non-City government
	Public call, email, public report to police desk Non-Profit Organization: Other:
•	
3, 5	Material discharged (please 22 all that apply)
	☐ Paint ☐ Concrete cutting slurry/washwater
	☐ Concrete ☐ Vehicle cleaning washwater
	☐ Construction debris ☐ Building/sidewalk washwater ☐ Medical wastes ☐ Other washwater
r	☐ Medical wastes ☐ Other washwater ☐ Sewage
ľ	Industrial wastes (solvents, metals, corrosives,
	cooling tower blowdown, etc)
Ĺ	☐ Sediment ☐ Other:
4.12	Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks);
	(quantity)(units) unknown
35141	Describe the material in terms of odor, color, turbidity, viscosity, pH, etc.
and the same	dark, oily, ramid odor, stionery
	- Stipping
'	
6.4	The insterial was discharged to:
24.7.2.04	☐ Sanitary sewer ☐ Curb, street
	☐ Storm sewer, swale ☐ Soil
	□ Body of water (creek, pond) □ Other (describe):
	Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):
İ	

7. Who responded to the event	? (please 💖 all that apply		
City Fire	Parks and R		Other Municipal Fire/Police
☐ City Police	□ DEP]24 (Permits, Planning & Zoning
⊠ , MIPP	YCEMA		York County Conservation District
Sanitary Sewer Mainter			Other (please list):
Highway Department	☐ Hazmat		
8. Describe the incident			
Decterration	had dagger	\	0. (
120510UUUI	had cleaning	1	ix come in a si
DOWN MACH	nocas ox-and	<u>ase, 12</u>	IANOTT Traveled
Ott SIP, St	airing S doc	at St ar	VX E NEWTONAY
,		hlock)	(Yahlock)
MasterClean	717 545 9718	out Af	Implestrom PA
1021010101	11 1 0 10 1118	17VX 5 1	211 1001 11 17 1
		_	
9. What actions were taken?			
ZA WANA ACHONS WETE-TAKENS	M = 0 = 0 = 0.004		
=oun; server	Mountenance.	CILLO SI	ushed toad
Surfaces Ou	ng captived	- MNONT	in injus.
Captived w	a skyl Jokk	unoid .	to increa truck.
and dron	osed at in	melina	ter treatment don't
Thou artifod	at Ililo.	20-51-00-00	
- 11 CO MINER			
DUN. SUNLY	raint super o		employee on site and
companyown	1 1 1	7	erations. Accoussing
a NOW with	n' cost recove	214.	
J			1
MIPP VCV CO	211 at 10:4610	MINITAL BY	site at 1055.
San Source		around	10:35-1040,
- SIN. SLIVEY	THOUTH OUT OUT	- aluna	10:85 - 1040,
•			 -
10. The source of the material y Could not be identified	/as;	Construction sit	
Could not be identified Industrial			e najor auto accident
Commercial			
Residential			

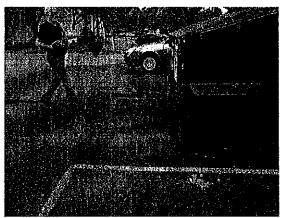
11,					this event?				
\		\	-		` -	<u> </u>	etion of responders).		
,		discharge		s on-going	and was previou	usly reported.	The ID number and dat	te of previous	
		Abateme	nt not require	d.					
		Not abate	ed.						
		Unknowr	if abatement	t occurred.	·				
12.		2404020112121212	ment activiti	es were c					
		None Verbal N	otice		160	strative Action strative Action	w/Penalty and/or Fine	Cost Recovery	
		Warning			Legal N				
13,	Wer		iphs taken?					100 April 100 Ap	¥ti
•		Yes No	If yes, locat		ıges: ☐ Permits/Zo	ning/BCO	MIPP/SSM	☐ Highway	
14.	Wer	e water sa	niples taken!)					
		Yes	ZI-No						
	If y	es, Sample	.ID		and attach	a copy of the	chain of custody (and re	sults when received).	
) /	If y	es, Sample	.ID		and attach	a copy of the o	chain of custody (and re	sults when received).	
45	Plea	ise provide	additionalli		fie fe kirowine			sults when received).	
/ 5 %	Plea Wat	ise provide tershed Na	additionali	torus	2			sults when received).	
/ // //5%	Plea Wat	ise provide tershed Na	additionalli	torus	iaithnosin		aber: <u>CS2</u>	ould be either	
) 	Plea Wat	ise provide tershed Na	additionali	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	ould be either	
) / / / / / / / / / / / / / / / / / / /	Plea Wat	ise provide tershed Na	additionali	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	ould be either	
) 	Plea Wat	ise provide tershed Na	additionali	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	ould be either	
) (15)	Plea Wat	ise provide tershed Na	additionali	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	ould be either	
) (15)	Plea Wat Add	ise provide tershed Na	additionali me: mments/Note	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	sults when received). Or CC85 ould be either	
	Plea Wat Add	ise provide tershed Na ditional Cor	additionali me: mments/Note	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	sults when received). Or CC85 ould be either	
15	Plea Wat Add	ise provide tershed Na ditional Cor	additionali me: mments/Note	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	sults when received). Or CC85 out be either	
	Plea Wat Add	ise provide tershed Na ditional Cor	additionali me: mments/Note	torus	iaithnosin	Outfall Nun	aber: <u>CS2</u>	sults when received). On CC85 out be either	
	Plea Wat Add	se provide tershed Na litional Con	additionali me: mments/Note	torus	MARINANA CARRY	Outfall Num	aber: CC82	oud be either	
	Plea Wat Add	ise provide tershed Na ditional Cor	additionali me: mments/Note	torus	MARINANA CARRY	Outfall Num	aber: <u>CS2</u>	oud be either	



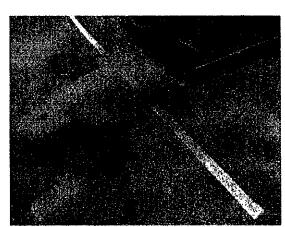
Dumpster where oily/greasy material was placed. Spent food oil containers on right.



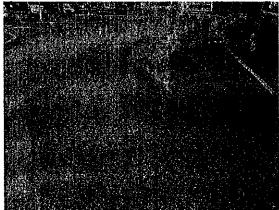
View of property and cleaning contractor vehicle.



Dumpster with oily residue.



Oily water residue leaving dumpster, flowing across parking lot.

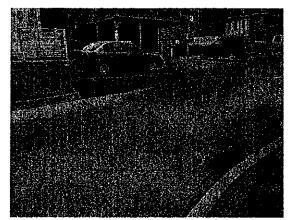


Oily water residue leaving site and flowing to the north on South Court St.



Inside dumpster: oily residue.

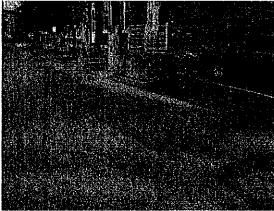
41 E Princess St - Granfalloons, July 22, 2014 After Abatement



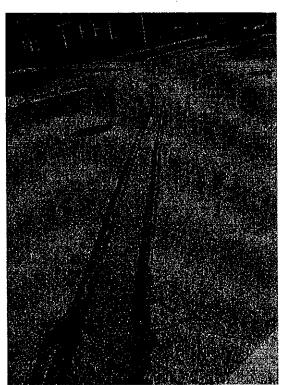
View of property from across S Court St



View of E Newton Av looking west toward S George St



View of S Court St looking northward

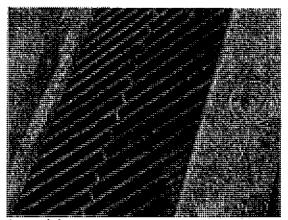


S Court St and E Newton Av intersection

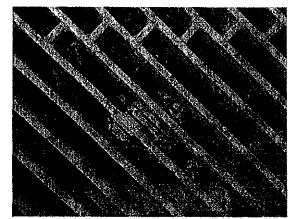


View of S Court St and E Newton Av intersection

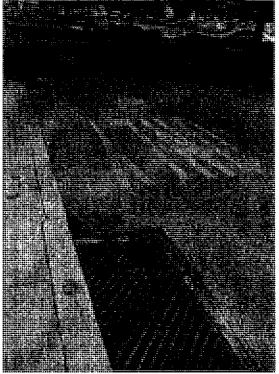
41 E Princess St - Granfalloons, July 22, 2014 After Abatement



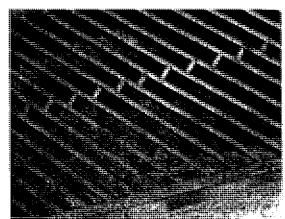
Storm inlet at S Court St & E Newton Av



Storm inlet at S Court St & E Newton Av



Storm inlet on Newton Av near S George St



Storm inlet on Newton Av near S George St

Veronica Chavez

From:

Veronica Chavez

Sent:

Wednesday, July 23, 2014 11:06 AM

To:

Jack Longstreet

Cc:

Steven Buffington

Subject:

FW: VN-072214 43 E PRINCESS ST Grand Faloons Runoff.pdf

Jack,

... Steve's email below regarding invoice.

-V

Working with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager

Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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From: Steven Buffington

Sent: Wednesday, July 23, 2014 7:56 AM

To: Veronica Chavez

Subject: RE: VN-072214 43 E PRINCESS ST Grand Faloons Runoff.pdf

٧,

I will get the notice out as soon as Jack gets me the invoice.

Working with you for a better York, Chief

Steven R. Buffington, CFEI, BCO

Building Code Official City of York, Pennsylvania 717-849-2208 Office 717-324-6545 Cell 717-849-2329 CONFIDENTIALITY NOTE: This e-mail message and any files transmitted with it are confidential and are intended solely for the use of the individual or entity to which they are addressed. This communication may contain material that is privileged and legally protected from disclosure by federal, state or local law, including the Health Insurance Portability and Accountability Act (HIPAA). If you are not the intended recipient or the person or agent responsible for delivering the email to the intended recipient, be advised that you have received this email in error and that any use, dissemination, distribution, forwarding printing, copying or other use of this email is strictly prohibited. If you have received this message in error, please notify the sender immediately by telephone or by electronic mail and delete this message and all copies and backups thereof. Thank you.

From: Veronica Chavez

Sent: Wednesday, July 23, 2014 7:31 AM

To: Steven Buffington **Cc:** Jack Longstreet

Subject: RE: VN-072214 43 E PRINCESS ST Grand Faloons Runoff.pdf

Chief,

Sounds good. I photographed the inside of the front dumpster... as suspected, someone placed grease/oil in the dumpster.

Thank you for the documents: they will be added to the illicit discharge file for the event

-V

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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From: Steven Buffington

Sent: Tuesday, July 22, 2014 1:35 PM

To: Veronica Chavez

Subject: VN-072214 43 E PRINCESS ST Grand Faloons Runoff.pdf

٧,

This is what I propose to send to the malefactor from Grand Faloons.

Chief



The City of York Pennsylvania

101 South George Street *P.O. Box 509 *York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

Steven R. Buffington, Building Code Official Bureau of Permits, Planning and Zoning

Dear Property Owner or Resident.

Attached is a violation notice describing a violation or violations that were observed at your property. Please note that there is a date indicated for compliance in the first paragraph of the notice. You should be aware that if you fail to correct all of the violations indicated you will be subject to summary criminal charges that may result in a significant fine being imposed by the local magistrate.

If you have any questions or concerns regarding this notice please contact the inspector listed on the bottom of the notice prior to the date indicated for compliance. If you have a compelling issue with complying by the date indicated we will attempt to work with you regarding an adjusted date of compliance. This is however, at the discretion of the inspector.

If this is a violation of the Property Maintenance Code, Section 111 provides that you have the right to file an appeal with the Board of Construction Adjustment and Appeals. This appeal may be filed at the Bureau of Permits, Planning and Zoning on the first floor, north wing of City Hall located at 101 South George Street. Your appeal should be filed prior to the date indicated for compliance in order to avoid a citation being filed.

Again, should you have any questions or if we can be of any assistance in guiding you toward compliance please do not hesitate to contact the inspector indicated on the violation notice prior to the date indicated for compliance.

Working with you for a better York,

Steven R. Buffington, CFEI, BCO

Deputy Director Permits, Planning and Zoning

Telephone: 717-849-2208

Facsimile: 717-849-2329

Email: sbuffington@, yorkcity.org



City of York, Pennsylvania Bureau of Permits, Planning & Zoning 101 South George Street • P.O. Box 509 • York, PA 17405

VIOLATION NOTICE

Property Address:	City, State Zip Code: Date:
43 East Princess Street	York, PA 17401 / 07/22/14
Owner/Responsible Party:	Owner/Responsible Party's Address:
Howard Snyder DBA Masterclean	610 New Eagle Ave, Harrisburg, PA 17112
Violation of: PROPE	RTY MAINTENANCE CODE
The violations listed below were found to exist during	an inspection by the City of York and shall be corrected
immediately. An inspector will revisit you property or	
	ummary criminal charges that may result in a significant
fine.	diminary orientatical charges that may result in a significant
942.02(a) ILLICIT DISCHARGE	
Discharge containing what is believed to be cooking grease re	sulting from pressure washing.
942.13(a) COST OF ABATEMENT OF VIOLATION	
The cost of abatement incurred by the City of York shall be re	imbursed within 30-days of invoice.
	R
	,
Other/Comments:	
Power-washing at 43 East Princess Street resulted in contaminated	run off into the storm water inlet located at South Court Street and
East Newton Avenue. Future operations must include measures to	contain all runoff. The City will provide an invoice for City
resources used to clean up the runoff as provided for by Article 94.	2.13(a) of the Codified Ordinances of the City of York. Failure to
pay invoice will result in criminal prosecution as provided for by le	aw.
/	
Inspected By:	Inspector's Signature:
STEVEN R. BUFFINGTON, BCO (717-849-2208)	



City of York, Pennsylvania Bureau of Permits, Planning & Zoning 101 South George Street • P.O. Box 509 • York, PA 17405

VIOLATION NOTICE

Property Address:	City, State Zip Code:	Date:
41 East Princess Street	York, PA 17401	07/22/14
Owner/Responsible Party:	Owner/Responsible Party's Address:	
Howard Snyder DBA Masterclean	610 New Eagle Ave, Harris	
Violation of: PROPE	RTY MAINTENANCE COD	E
The violations listed below were found to exist during a	nn inspection by the City of York an	d <u>shall be corrected</u>
immediately. An inspector will revisit you property or	n or about N/A .	If you fail to correct
the violation(s) before this date you will be subject to s	ummary criminal charges that may:	result in a significant
fine.		
942.02(a) ILLICIT DISCHARGE		
Discharge containing what is believed to be cooking grease re-	sulting from pressure washing.	
942.13(a) COST OF ABATEMENT OF VIOLATION		
The cost of abatement incurred by the City of York shall be re	imbursed within 30-days of invoice.	
Other/Comments: Power-washing at 43 Bast Princess Street resulted in contaminated East Newton Avenue. Future operations must include measures to resources used to clean up the runoff as provided for by Article 94: pay invoice will result in criminal prosecution as provided for by least provided for by leas	contain all runoff. The City will provide a 2.13(a) of the Codified Ordinances of the C	n invoice for City
Inspected By:	Inspector's Signature:	
STEVEN R. BUFFINGTON, BCO (717-849-2208)		

THE CITY OF YORK, PENNSYLVANIA

Alarrisburg, PA 17112 Cleaning storm sewer July 22, 2014 Newton Ave. and Court St. York, PA. Labor 2 men	101 8. 0	GEORGE ST. POS	T OFFICE BOX 509	YORK, PA 17405
Labor 2 men	610 New Eagle Ave.			
2 men	Cleaning storm sewer	July 22, 2014 Newto	n Ave. and Court St. Yor	k, PA.
Equipment 2/ Vactor Trucks 3/4 hr. at \$67.30/hr. \$67.30/hr. \$100.94 Total \$195.68 CC: ACCOUNTING OFFICE CONTROLLER'S OFFICE	Labor		·	
Vactor Trucks ¾ hr. at \$67.30/hr. \$67.30/hr. \$100.94 Total \$195.68 CC: ACCOUNTING OFFICE CONTROLLER'S OFFICE	2 men 2 men			
Total \$ 195.68 CC: ACCOUNTING OFFICE CONTROLLER'S OFFICE	Equipment			
CC: ACCOUNTING OFFICE CONTROLLER'S OFFICE	2/ Vactor Trucks	¾ hr. at \$67.30/hr.	\$67.30/hr.	\$ 100.94
CC: ACCOUNTING OFFICE CONTROLLER'S OFFICE				
CONTROLLER'S OFFICE			Total	\$ 195.68
CONTROLLER'S OFFICE				
	CONTROLLER			

MAKE CHECKS PAYABLE TO: CITY OF YORK

MISC EXPENSE

195.68

8/4/14

13457

CITY OF YORK

\$195.68

13457

Ð

MASTERCLEAN

SPECIALTY CLEANING CONTRACTOR 610 BLUE EAGLE AVENUE HARRISBURG, PENNSYLVANIA 17112 (717) 545-9718

AM&T Bank

DATE

60-295-313

Aug 4, 2014

AMOUNT

Check Number: 13457

\$

195.68

Memo:

THĘ

One Hundred Ninety-Five and 68/100 Dollars

CITY OF YORK 101 S. GEORGE ST **PO BOX 509**

YORK, PA 17405

#O13457# #O31302955#

9848473840#

Illicit Discharge Determination Form

Basic information:
Incident start:(time)(date) Incident end:(time) 7,73,14 (date)
Incident start:(time)(date) Incident end:(time) 7,73,14 (date) Incident Location/Address: 133 NDvle St - rear Stadium Grilla
Weather during incident: hot humid hazy 85°F
Time when the following observations were made: 1019 Date: 7.23.14
2) Who reported the event to the City of York? (please ?? (all that apply))
☐ Field survey screening by illicit discharge inspector ☐ Other City employee ☐ Maintenance crew (<u>not</u> through field survey screening) ☐ Non-City government
Public call, email, public report to police desk Non-Profit Organization:
☐ Other:
3. Material discharged: (please Y "all that apply).
☐ Paint ☐ Concrete cutting slurry/washwater ☐ Concrete Cleaning washwater
Construction debris Building/sidewalk washwater
☐ Medical wastes ☐ Other washwater
Food wastes Sewage
☐ Industrial wastes (solvents, metals, corrosives, cooling tower blowdown, etc) ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc) ☐ Unknown material
cooling tower blowdown, etc) Unknown material Other:
4 Amount of material discharged (i.e., 55 gallous, 18 pounds, 2 super sacks).
(quantity) (units) . WWW.
(1-3)
Describe the material in terms of odor, color, turbidity, viscosity, pH, etc.
oily, Waran com H
orly blows tares
 Sanitary sewer Curb. street
Sanitary sewer Curb, street Soil
Body of water (creek, pond) Other (describe):
Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):
across parluma but = inlot on airrate property
The state of the s

7. Wh	responded to the event? (please	"√" all that apply)		
	City Fire	☐ Parks and Re	creation 🚨	Other Municipal Fire/Police
	City Police	☐ DEP	(<u>)</u>	Permits, Planning & Zoning
<u> </u>	7 -1	□ YCEMA		York County Conservation District
	Sanitary Sewer Maintenance	□ PEMA		Other (please list):
	Highway Department	☐ Hazmat		
8. Des	ribe the incident:			AND CONTRACTOR STREET
B	villana Code Official	sheerved.	atainim	from grease unsle
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9. Wh	(t actions were taken?	and the second second		
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Δ	nd spoots with or	ioner regu	aroting o	sean-up + prevention
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	- inlot has	Oily dolor	IS 4 Milly	water.
	11/142/ 10/20	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		V
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			···	
	source of the material was:	# 44		
	Could not be identified		Construction sit	
	Industrial - Commercial	<u> </u>	Transportation/r Minor auto acci	najor auto accident
	- Commercial Residential	<u></u>	Other (describe)	

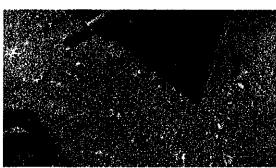
		ollowing bes								
		it discharge v				-	-	•		
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	Abateme	nt not require	ed.							
	Not abate	ed.								
	Unknown	ı if abatemen	t occurred.							
i 2 Wh	ch enforce	ment activit	ies were co	nducted2						
	None			Control of the Control of Control	ministrative	Action				
	Verbal N				ministrative	Action w/F	enalty and/o	or Fine/Cos	t Recovery	
	Warning	Notice		LI Leg	gal Notice					
	er/dimension from						5.0×943.7f -> 45.7% - 47.85		range Armen in the Section Association	SE White Share Court Fill 2
13. Wej		phs taken?		Ž išk <u>i, i</u>						
	−Yes No	If yes, foca	tion of ima Codes		ts/Zoning/BO	co .	MIPP/SS	M	☐ Highwa	v
(<i>i</i>	/		<u> </u>	·
TALAYAY	e woter so	mplesitaken	7	77 (0)	i e company					
	Yes	No.								20.
If y	es, Sample	ID		, and at	tach a copy o	of the chair	of custody	(and result	s when receiv	ved).
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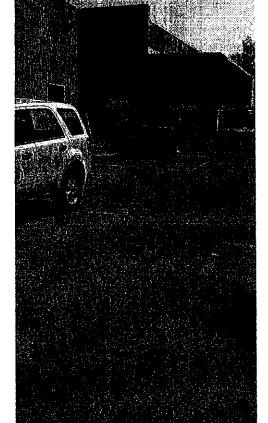
Top of waste oil and grease container



Staining from material flow to inlet



Base of waste oil and grease container



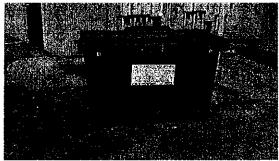
Staining from material flow to inlet.



Staining from material flow.



Inlet with evidence of oily deposits and residue.



Waste kitchen grease container (Mopac contract)



The City of York Pennsylvania

101 South George Street *P.O. Box 509 *York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

Steven R. Buffington, Building Code Official Bureau of Permits, Planning and Zoning

Dear Property Owner or Resident,

Attached is a violation notice describing a violation or violations that were observed at your property. Please note that there is a date indicated for compliance in the first paragraph of the notice. You should be aware that if you fail to correct all of the violations indicated you will be subject to summary criminal charges that may result in a significant fine being imposed by the local magistrate.

If you have any questions or concerns regarding this notice please contact the inspector listed on the bottom of the notice prior to the date indicated for compliance. If you have a compelling issue with complying by the date indicated we will attempt to work with you regarding an adjusted date of compliance. This is however, at the discretion of the inspector.

If this is a violation of the Property Maintenance Code, Section 111 provides that you have the right to file an appeal with the Board of Construction Adjustment and Appeals. This appeal may be filed at the Bureau of Permits, Planning and Zoning on the first floor, north wing of City Hall located at 101 South George Street. Your appeal should be filed prior to the date indicated for compliance in order to avoid a citation being filed.

Again, should you have any questions or if we can be of any assistance in guiding you toward compliance please do not hesitate to contact the inspector indicated on the violation notice prior to the date indicated for compliance.

Working with you for a better York,

Steven R. Buffington, CFEI, BCO

Deputy Director Permits, Planning and Zoning

Telephone: 717-849-2208 Facsimile: 717-849-2329

Email: sbuffington@yorkcity.org



City of York, Pennsylvania Bureau of Permits, Planning & Zoning 101 South George Street • P.O. Box 509 • York, PA 17405

VIOLATION NOTICE

Property Address:	City, State Zip Code:	Date:
133 N Duke St	York, PA 17401	07/23/2014
Owner/Responsible Party: Stadium Grille (Emmanuel Tsogas)	Owner/Responsible Party's Addr 133 N Duke St, Yo	
		J.K., FA 1 /401
Violation of: CODIFI	ED ORDIANCES	
The violations listed below were found to exist during a	an inspection by the City of Yorl	and shall be corrected
immediately. An inspector will revisit you property or	or about 07/25/14	. If you fail to correct
the violation(s) before this date you will be subject to s	ummary criminal charges that m	ay result in a significant
fine.		
942.02(a) ILLICIT DISCHARGE		· · · · · · · · · · · · · · · · · · ·
Discharge containing what is believed to be cooking grease re	sulting from grease receptacle.	
AAA 12(-) COST OF A DATEMENT OF HIGH		
942.13(a) COST OF ABATEMENT OF VIOLATION		
The cost of abatement, if any, incurred by the City of York sha	all be reimbursed within 30-days of inv	oice.
302.5 REMOVE RODENT HARBORAGE		
Grease is rodent harborage		
	AND SANITADY CONDITION	
JÚ2.1 MAINTAIN EXTERIOR PROPERTY AREAS IN A CLEAN	AND SANITARY CONDITION	
Grease is a health and sanitation hazard.		
Other/Comments:		
The City will provide an invoice for City resources used to clean under City of York. Failure to pay invoice will result it		
Ordinances of the city of fork. Tanute to pay invoice will result i	m commun proscouncin as provided for	oj mi.
AREA MUST BE CLEANED OF ALL RESIDUAL GREASE. A	LL RUNOFF MUST BE CAPTURED	AND REMOVED FROM
SITE.		
		1
Inspected By:	Inspector's Signature:	<u> </u>
STEVEN R. BUFFINGTON, BCO (717-849-2208)	SIME	
	9/	/

Date Brito of the Asset

Illicit Discharge Determination Form

1	asic unformation:	10 (4 (4 (1))
7	ncident start: 1030 (time) 7130-14 (date) Incident end: 0930 (time) 7131-14	(date)
ļ	ncident location/address: 400 block E Boundary AV	(
	Weather during incident: TOF Partly Cloudy Sunny Fair	
L	Time when the following observations were made:	
5 8 4	hio)reported the event to the City privork?	
	☐ Field survey screening by illicit discharge inspector ☐ Other City employee	
	☐ Maintenance crew (<u>not</u> through field survey screening) ☐ Non-City government	
ľ	Public call, email, public report to police desk Non-Profit Organization:	
۲	Other:	:
_		• • • • • • • • • • • • • • • • • • • •
an er ere		
C. C. Spirit William	aterial discharged: (please"("all that apply); 22 28 28 28 28 28 28 28 28 28 28 28 28	
	Paint Concrete cutting slurry/washwater	
	Concrete	
	Construction debris Building/sidewalk washwater	
- 1	Medical wastes	
I	Food wastes Sewage	4
	Industrial wastes (solvents, metals, corrosives, Automotive fluids (antifreeze, used motor oil, fi	iels, etc)
	cooling tower blowdown, etc) Unknown material	
L	Sediment Other:	
1		•
4.	mount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks);	
	(quantity) (units) Unknown	
L	(quantity) (units) A Shkilowii	
5. i	scribe the material in terms of odor, color, turbidity, viscosity, pH, sheen, etc. Vis. 31.00.	
	Sewage smell, pale grey	
6. [8]	iematerial was discharged to:	
	☐ Sanitary sewer ☐ Curb, street	
	Storm sewer, inlet, swale	
	Body of water (creek, pond)	
silve athera.		Angles (polyables as as to the sections)
7,	ho responded to the event? (please "Y" all that apply): 30	
	☐ City Fire ☐ Parks and Recreation ☐ Other Municipal Fire/Police	
	☐ City Police ☐ DEP ☐ Permits, Planning & Zoning	
V	MIPP	strict
17	Sanitary Sewer Maintenance PEMA Other:	
ł	Highway Department Hazmat	

8. Desc	ribe the incidents	1210ge on stomwater hottine reiq
/ -	rubic left my	\boldsymbol{x}
	to roomouse	tun 1 — sewage
	MILICOLOGICA	8
	<u> </u>	
L		
9. What	actions were taken?	了。在1864年(1772年)。1975年(1975年) 1975年
	ippaot message	in morning 20740, Went to PHR30
-1**	sanded fly	11) Contacted server maintenance.
	COCHOPOLE 11X	
	<u> wew a oblig</u>	crew acrive a & 0830, and
	proceeded 40 (shock manholos, ran line 3 times.
<u> </u>	lots of grease	2 30/08
	Checked st	orn manhole at Edgar to Boundary-
	anidom on of	santary -> cross-connection 19
	u o stream	of that Imphan
	TO TO TO TO	Class + CC D since
	MACK DEP	Clocal + Schegional).
ļ <u>-</u>	. =	<u> </u>
<u></u>		
-		
<u> </u>		
	,-	
	source of the material was:	
	Could not be identified Industrial	Construction site
	Industrial Commercial	☐ Transportation/major auto accident☐ Minor auto accident
	Residential	Utility repair or installation
	Other (describe):	✓ City of York municipality

ii.	Whic	h of the	following	abatemeni	descript	ions best desc	ribes this ever	tij i digilasis		
~	Ø.						ated by action o			
}			cit dischar; ent not req		ing and w	as previously:	reported. The	late of previou	s discharge(s)) is:
		Not abat		uirea.					•	
				nent occur	ed.					
									,	
12.	Was	the party	responsi	le for the	illicit ilis	charge found) & S. S. S. S. S.			
25X-1-17-19-4			□ No	🖵 na						
	V \	`								
13.	Whic	henfore	ement act	vities wer	e conduc	ei 2a - San				
E-52-09-203	Ø	None				Administrati	ve Action			
		Verbal N					ve Action w/Pe	nalty and/or Fi	ne/Cost Reco	very
		Warning	Notice		<u> </u>	Legal Notice	,,			
14.	1, 171-101-10 mers -92	collection					46,4925.46		ka Hillia	
			aphs taken		X Yes	No No	. 100	Ma ampaga	. D. v.v.	
	'		nages are	located in:	۸ -		ermits/Zoning	-		ghway
	wer	e samples	takeny	-	Yes	□ No If y	es, attach chair	of custody, ar	alysis and/or	bench sheet.
.15.			ystem info						1000	and the state of
	Wate	ershed Na	ume: <u>P</u>	orhou	sa ku	Ou	tfall Number:	PHRZ	>	
	L	-					Inlet ID: _	NA-		
- 6X-321-21-1-1-1		NICKANA NA NICKANA NIC								
16.			ge determ					Siling (Price)	10.00	10 10 14
			City of Yo		Yes	□ No	unknow	'n		
			City of Yor		Yes Yes	□ No	<u></u>			
	Is thi	is an illici	it discharge	e? ————	(X) Yes	□ No	☐ Cannot	be determined		
17.	Eyalu	ator info	rmation		118					
	Fval	uator No	ne: Nova	nima (Charle	7	Title: Po	heather	+ Porm	+4
	at as m		-W71				100 Mar. 1 Co. 100 No. 100 Co. 2 . 100	DONE POLICE COMPANY OF THE PROPERTY OF THE PRO	24 Per 2 1 1 1 1 2 2 3 2 3 2 3 2 3 2 3 2 3 2 3	A ANY
							(کاک)	rptian	e Mar	nyer.

Message 7.30.2014 831 pm Alex Vasquez 7178198166 Poorhouse Run has sewage centering it From under the creek

0740 hoar message 0010 at site and obtain sample 7.31.2014 08 16 on way back, obtain Sew. Mant #0818 call 7773246570 Sew Maint#, speak with Sor bates to come out and run line like last time. 0821 they are already on their way Se + Sandes (From Health Jept). 0834 on way back to site. Dave Rudoff calls - 2 gentleman just walked into Police Dept re PHR sewage. a freedy been there + own on my way down. 20840 arrive pack on site Guys run the line 3times Lots of grease churchs use by 930 Flow to PHR stopped by 0930. 0949 Call austin Pardex, DEP, at 717 705 4707 + Leave a message re: PAP, sewage, Slow stopped, : 0952 Call SC Regional Energery Spill # 866-805-0208 and leave message 1003 mark Hand Scotlegional DEP, returns call explain time line cross-connect separate system. Next step to to separate system. Next step to to locate/eliminate. Tell him I left may with austin Pardox aro.

PZ of 2 7:31.7014 1008 called alexVasquez and gave him an update on status, and thenhyou for calling it in. - I'me releved blockage, overslow to creek stopped to be televised to locate/eliminate the crossconnection 1340 Austr Pardocalls while Iam on my very to site. Let him know I coulled Schegural. Oreat. 21355 arme at site discuss chain of events in creek banks 21400 crew arrives torun lineagain (just in case!) Howing normal Aftercruw Leaves Austra Hourdoe measures pH + DO downstream and upstream of discharge point . down 7,75,12=PH PH= 7,58 S.U. DO= 7,9 mgl cantremember pretty sure valuesare correct. Very dose, ifnot,

City of York, PA Field Screening Outfall Investigation Program

Section 1: Background Data

Subwatershed: \mathfrak{P}	BORHDOBE !	20N	Outfall ID: PHR30	
Date:	7131-2014		Time (Military): 0910	
Investigators:	vuc		Form completed by: VWC	
Air Temperature (i				
Rain Fall (in): Las	t 24 hrs: 💋	Last 48 hrs: 🔗	Last 72 hrs: 0, 2511	
Camera:		/	Photo Taken? Ves	
	age: (Circle all that a	apply)	7	
Ultra-urban	Open Space	Residential	Industrial	
süburban	Institutional	Commercial	Other	
	· · ·			
Location (narrative	e description):			
	· · · · · · · · · · · · · · · · · · ·			

Section 2: Outfall Description

Leieskon - 1	Waterial		hape la la data da	Bimenslons (in)	Submerced a
	RCP (CMP)	circular	(single)	Diameter/other:	in Water
Closed Pipe	PVC HDPE	eliptical	double		(<u>M</u>)
	Steel	box	triple	18"	Partially
·	Other	other	other	סו ן	Fully
					w/ Sediment
					(NO)
					Partially
					Fully
	Concrete	trapeziod	depth		
	Earthern	parabolic	top width		
Open Drainange	Rip-rap	other	bottom width		
	Other				
www.salneSideaminister	(spolicable)Whenkeo	***********			
	(Yes)	NO If NO	D, Skip to Section 5		
Flow Description	Trickle	Moderate (Substantial >		

Section 5: Physical Indicators for both Flowing and Non-Flowing Outfalls

Are physical indicators that are not related to flow present? Yes No If NO, Skip to Section 6

Biological	(Yes)/ No	Mosquito Larvae	Bacteria/Algae)	-grey at gac
Pipe Benthic Growth	Yes /(No)	Brown Orange	Green Other	Na
Poor Pool Quality	Yes / No	Odor) Suds Colors	Floatables Oily Sheen Other	
Vegetation Condition	Yes /(No)	None Normal	Excessive Growth Inhibited Growth	
Deposits/Stains	(es) / No	Oily Paint Sediments/grit	Flow line Other	
Outfall Damage (Structural Condition)	Yes / No	Spalling, cracking Peeling Paint Corrosion Other	or chipping	

City of York MS4 Program Dry Weather Testing

Sample Type: 6	rab	Composite			Sam	ple ID: _	De	R PHE	200		
Turbidity: Turbid Slightly Turbid Clear/Colorless				Date	: 7.3	1,2	214 Tim	e: 081	0	_	
color: polegrey odor: Servage-like									_ .	_	
Sheen/scum:	U	1/	0			_	•	PHR			
Comments: _S	eux	ge			Loca	Hon: _40	20Ы .	E Bound	ary A	v W	side/hor
Grab pH		SU Temp			Wat	ershed:	P	loor hous	12 L	un.	
		Time:			Wea	ther: 7	SOF	Parth	Clark	u Su	nnu Fo
								, , , , , , , , , , , , , , , , , , , ,			
	С	hain of Custody					7.		Sample	Vessel	
WWTP Lab:		Date: / /	Time	:		Test		Stream	Field Test	Plastic	Glass
To day and 1 st	. 4					Chlorine					
		ulytical Labs s		coc	Nete	Copper rgents/Su		unte			
Delivered by: \	M	, Date: / /	Tim	e:		Fecal Coli		""3			
Analysis Request	ed: 🕽	lecal coliforn	00			рН					
<u> </u>		oug comon	Y 1		<u></u>	Phenol,	, T			L	
Par	ramet	ers Requested		T	-		Ei	eld Test K	i÷	 .	
Copper, To		Fecal Coliform		Chlorin	. T	Coppen		Detergents			henols
- зарран,		1 ccar conjulit		Chiolin	5, 1	copper	• • •	Je tergents	pН		nenois
Copper	Digest	ted Date Time		Chlorine,			Time	Reagent Adde	١		
Соррег	Digest	ed Date Time		oniorne,	•		ļ	Reading Take	_ <i></i>		
pHSU	Angly	zed Date Time					Result		·	·	
	,	Jaic Fille		Copper,	free				ıdı.		
Fecal Coliform	Set U	p: Date Time		,	free Time Reagent Added: Time Reading Taken:						
							Result				
 - -	Read:	Date Time		Copper,	total			Reagent Adde	ed:		
				'' <i>'</i>	7	,	·	Reading Take			
Blank	Sampl	e Colonies/100ml:					Result				
			/	Copper,	comple	exed		total min	ıs	free =	
	Sampl	e Colonies/25ml:		Copper,	reage	nt check	Stand	ard:			
								Reagent Adde	:d:		
	A PARA						Time I	Reading Take	n;	-	
рН	If Lit	nus Used, Reading:	est more.	1			Result	1			
	If MI	PP Probe Used, Record Abo	ove	Deterger	ıts/Sı	ırfactants	Dilutio	on:		7	
	If Poo	ket Pal Used:		1			Filtra	tion used?		 	
	Buffe	r Reading Before:		1			Resuit		· · · · · ·		
	Adjus	tment Made?		Phenols			Antici	pated Range:	0-1 mg	/I	0-5 mg/l
	Buffe	r Reading After:		1				tion used?			
	Pocke	t Pal Reading:		1			Readi	ng:			·····





Dogwood Lane - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DOD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 460157, WV 343

August 4, 2014

Ms. Veronica Chavez York, City of (MIPP) 1625 Toronita St, York PA 1740 York, PA 17402

Certificate of Analysis

Dear Ms. Chavez:

Enclosed are the analytical results for samples received by the laboratory on Thursday, July 31, 2014.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Ms. Shannon Butler (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Ms. Jessica Quinn

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Shanna Butly

Ms. Shannon Butler Project Coordinator

ALS Environmental Laboratory Locations Across North America

Canada: Burlington · Calgary · Centre of Excellence · Edmonton · Fort McMurray · Fort St. John · Grande Prairie · London · Mississauga · Richmond Hill · Saskatoon · Thunder Bay Vancouver Waterloo · Winnipeg · Yellowknife United States: Cincinnati · Everett · Fort Collins · Holland · Houston · Middletown · Salt Lake City · Spring City · York Mexico: Monterrey

Report ID: 2020864 - 8/4/2014

Page 1 of 5





Dogwood Lane - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DOD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 460157, WV 343

SAMPLE SUMMARY

Workorder: 2020864 PHR30

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
2020864001	PHR30	Waste Water	7/31/2014 08:10	7/31/2014 14:50	Collected by Client

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 -Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- -- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra.
 Concentrations reported are estimated values.
- -- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- -- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97) refer to methods from "Standard Methods for the Examination of Water and Wastewater".

Standard Acronyms/Flags

J Indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte

U Indicates that the analyte was Not Detected (ND)

N Indicates presumptive evidence of the presence of a compound

MDL Method Detection Limit

PQL Practical Quantitation Limit

RDL Reporting Detection Limit

ND Not Detected - indicates that the analyte was Not Detected at the RDL

Cntr Analysis was performed using this container

RegLmt Regulatory Limit

LCS Laboratory Control Sample

MS Matrix Spike

MSD Matrix Splke Duplicate

DUP Sample Duplicate

%Rec Percent Recovery

RPD Relative Percent Difference

LOD DoD Limit of Detection

LOQ DoD Limit of Quantitation

DL DoD Detection Limit





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NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 460157, WV 343

ANALYTICAL RESULTS

Workorder: 2020864 PHR30

Lab ID:

2020864001

Date Collected: 7/31/2014 08:10 Matrix:

Waste Water

Sample ID:

PHR₃₀

Date Received: 7/31/2014 14:50

RDL Analyzed By Parameters Results Flag & Units Method : . Prepared By ... Cntr

MICROBIOLOGY

Fecal Coliform

20300

col/100mL

100

S9222D-97

7/31/14 LLJ

7/31/14 15:21

Ms. Shannon Butler **Project Coordinator**





Dogwood Lane = Middletown, PA 17057 = Phone: 717-944-5541 = Fax: 717-944-1430 - www.alsglobal.com

NE LAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD E LAP: A2LA 0818.01 State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 460157 , WV 343

PARAMETER QUALIFIERS

#	Lab ID	Sample ID	Analytical Method	Analyte
1	2020864001	PHR30	S9222D-97	Fecal Coliform

This is an estimated result.

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Veronica Chavez

rom:

Veronica Chavez

Sent:

Thursday, July 31, 2014 10:10 AM

To:

Andy Jantzer; Jim Gross

Cc:

Jack Longstreet

Subject:

FYI: sanitary sewer discharge to Poorhouse run

Andy and Jim,

I called PADEP at 0949 to report a discharge of sanitary sewage to Poorhouse Run at the East Boundary Avenue bridge: left a message for Austin Pardoe; and, then left a message with South Central Regional because I did not speak with A. Pardoe in person. (Update: Just spoke with South Central PADEP, Mark Hand.)

Cause: Sanitary sewer main blockage and discovery of cross-connection between sanitary sewer and storm sewer pipes.

The sewer maintenance crew relieved the blockage and the discharge to Poorhouse Run has stopped. The crew will return in the afternoon and recheck the sanitary sewer line condition, and I will also be going back out.

Jack,

I am starting the documentation via the incident report form.

Keeping you in the loop, Veronica

Norking with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402
Telephone: 717-812-1444

Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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Veronica Chavez

From:

Pardoe, Austin N <apardoe@pa.gov>

Sent:

Thursday, July 31, 2014 4:30 PM

To:

Veronica Chavez; Andy Jantzer; Jack Longstreet

Subject:

York City Sewer, PA0026263, SSO Inspection Report, PHR30, 7/31/2014

Attachments:

20140731161716874.pdf

Please see attachment for report. Please send a follow-up report when problem is resolved.

Thanks! Austin

----Original Message----

From: epscyop01@pa.us [mailto:epscyop01@pa.us]

Sent: Thursday, July 31, 2014 4:17 PM

To: Pardoe, Austin N

Subject: Message from "EPSCYOP01"

This E-mail was sent from "EPSCYOP01" (Aficio MP 2852).

Scan Date: 07.31.2014 16:17:16 (-0400)

Queries to: epscyop01@pa.us



☐ White -- Regional Office

COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

NPDES COMPLIANCE INSPECTION REPORT

NPDES Permit No. Mo/Day/Yr	Entry T	ime Exit Tir	ne	Inspection Ty	/þ6	eFACTS inspection ID		
PA0026263 7/31/2014	~13:	35 n/a		SSO				
Facility Name: York City STP			Perm Macne	ittee Name: York al Katheman, Heim	& Репу	er Authority C/O Stacey R.		
Physical Location/Directions: 1701 Black Bridge Road, York, PA 17402					Permit 1/31/2	Expiration Date: 013		
Municipality:	County:				Permit	Renewal Application Due:		
York Facility Type: ■ Sewage □ Industrial Wa	York	trial Stormwa	tor	Other:	Renev	val Received 7/30/2012		
Facility Type: ■ Sewage □ Industrial Wa ■ Major □ Minor	ste 🗀 iliuus				<u>.</u>			
Responsible Person: Ms, Stacey R. MacNeal			perato	r Rsquired: 📕 Yo r in Responsible				
Title: Recording Secretary								
Permittee 345 E. Market St Address: York, PA 17403		Cilent ID: 1 Class-Sub		s): AE 1-4				
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Business Phone: 717-850-3708			Phone:	717-324-6572				
Fax: Email:		Fax: Emsil: AJantzer@yorkcity.org						
4-Hour Emergency Contact Person / Phone: P	lant 717-8	45-2794		· · · · · · · · · · · · · · · · · · ·				
VIOLATIONS: ■ Yes □ No □ Pending Sample Results								
A discharge of sewage to waters of the Commonwealth, without a permit, is a violation of Sections 201 and 202 of the Pennsylvania Clean Streams Law, 35 P.S. §§ 691.201 and 691.202.								
Person Interviewed: Dat	e:	Inspector: Austin N		oe		Date: 7/31/14		
Organical or	one No.:	Inspector				Phons No.: 717-771-4466		
Will send copy of report.		Title: WQ	0,00 -			/1/-//1-4400		
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This document is official notification that a represent this inspection are shown above and on any attache also be discovered upon examination of t	'VAA saman hi	VIOLATIONA WINC	n were	noted outito the D	เราเกา	NIG IIICICAICA. TIVIALIVIIS IIIAJ		
Page 1 of 2						PA0026263		

☐ Yellow - Responsible Person

☐ Pink - Inspector



COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION BUREAU OF POINT AND NON-POINT SOURCE MANAGEMENT

NPDES COMPLIANCE INSPECTION REPORT

	Comments	
Performed inspection today to follow up on (PHR 30) into Poorhouse Run where the st	a report of a discharge of sewage that occurred tream intersects with E. Boundary Ave. in York, P.	from stormwater outfall A.
stormwater outfall located under the E. Bot outfall, there was a layer of gray-brown solids observed swimming over this area of solids brown solids and/or gray-brown fuzzy grown	eurred from PHR30 into Poorhouse Run undernea undary Ave. bridge that crosses over Poorhouse I ids mixed with white paper-like particulates. Wate is and especially directly underneath the discharge of the was observed at least roughly 250' downstreat near the outfall. Upstream of bridge/outfall, no se	Run. At and below this or was mostly clear. Fish o pipe. Below outfall, gray- m from outfall, but was
incident on York City's stormwater hotline of ~07:40 on 7/31/2014. Discharge was cease backed up the line, and is believed to have	Chavez stopped by the site. She informed me the on 7/30/2014 at ~20:31. York City learned about sed by roughly 09:30 on 7/31/2014. There was a experienced through a possible cross-connect from the day to remove blockage (and was actively being the day of the day o	incident on 7/31/2014 at grease blockage that m the sanitary line to the
~14:17 – Analyzed stream ~10-12' downst of solids.	ream from outfall: ph=7.58, D.O.=7.64. Sample	was analyzed over a layer
	tream of bridge: pH=7.73. D.O.=7.81. No solids	in stream.
		+
Page 2 of 2	Date: 7/31/2014	Permit No.: PA0026263
☐ White – Regional Office	☐ Yellow - Responsible Person	Pink - Inspector

Veronica Chavez

From:

Jack Longstreet

Sent:

Wednesday, August 20, 2014 8:00 AM

To:

apardoe@pa.gov

Cc:

Andy Jantzer; Veronica Chavez

Subject:

7/31/2014 SSO at 400 Blk. East Boundary Ave.

Attachments:

140731.PHR30.SSO.docx

Austin,

Attached is the final report summarizing the investigation, findings, and remediation for the above noted event. If you have any questions please contact me.

Jack

Working with you for a Better York



John M. Longstreet
Supt. Sanitary Sewer Maintenance
Department of Public Works
City of York
1701 Black Bridge Rd.
York PA 17402

Phone: 717-845-2794 Fax: 717-845-1353 www.yorkcity.org

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Person completing this form: Veronica Chavez, (no PaDEP Client ID), initial incident

Jack Longstreet, PADEP Client ID #: 227341, follow-up

Reported/Investigated by: Intial - Veronica Chavez, (no PaDEP Client ID), reported

Follow-up: Jack Longstreet, PADEP Client ID #: 227341, investigated

Event Related Information:

Date: 7/31/2014 **Time:** 0740 hrs - 0920 hrs

Location: 400 block East Boundary Avenue, York PA 17403

Start of Event: Not determined End of Event: 0920 hrs on 7/31/2014

Duration of Event: unknown

Weather Conditions at Time of Event: Dry, Sunny, Pleasant, 75°F

Nature or Causes of Event:

Severe Natural Cause Grease Roots Debris Failure/Pipe Break
Power Outage Equipment Failure Vandalism Inflow/Infiltration
Other: Sanitary sewer main blockage and suspection of cross-connection between sanitary and storm sewer pipes.

Description of Findings: On the evening of 7/30/2014 at 2031 hours, a citizen left a voice message on the storm water hotline reporting that they believed sewage was entering Poorhouse Run at East Boundary Avenue. Veronica Chavez received the voice mail on the morning of 7/31/2014 at 0740 hours and immediately proceeded to the site for investigation. A quick investigation confirmed that sanitary sewage was entering Poorhouse Run at outfall ID# PHR30. An inspection of the nearest sanitary sewer found the sanitary main was backed-up. The sewer crew immediately jetted the main to relieve the blockage. The blockage was located approximately 42 linear feet west of sanitary sewer manhole C37-2. The sanitary sewer main was restored to normal operating condition by 0920 hours. The discharge from outfall ID# PHR30 ceased. The sewer crew returned in the afternoon at approximately 1400 hours to recheck the main, which was found to be in normal operating condition. The sewer crew jetted the main again anyway as a precautionary measure.

Response and Remediation Steps: This event raised suspicion of an interconnection between the sanitary sewer system and the storm sewer system. The sewer crew inspected the storm sewer manhole PHR30-MH1 during the event and observed traces of sanitary sewage indicating the interconnection is located upflow from that location. Detailed investigation and remediation is summarized at the end of this report.

Review of existing CCTV SWS was conducted on 8/3/2014. Additional CCTV inspection of the suspect lines occurred on 8/5/2014.

Volume of Flow: Unknown

Did wastewater reach stream of storm sewer system?: Yes

Identify Destination of Overflow (if applicable): Poorhouse Run Outfall ID# PHR30, Poorhouse Run at East Boundary Avenue

PaDEP Contacted:

Date: 7/31/2014

Time: 0949 hrs

Official Contacted: Austin Pardoe at 717-705-4707 (voice message)

Date: 7/31/2014

Time: 0952 hrs

Official Contacted: PaDEP South Central Regional Emergency at 866-825-0208 (voice message)

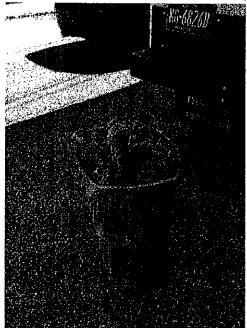
Official Mark Hand returned call at 1003: spoke with in person.

Written Follow-up Required?: Yes

Detailed Findings and Remediation of Event:

Week of 8/4/2015 -

The Sewer Maintenance Dept. (SMD) determined smoke testing was necessary to evaluate the presence of any cross connection between the sanitary sewer (SS) and the stormwater sewer (SWS). The City ordered fresh smoke candles for smoke testing on the morning of August 4, 2014. While waiting for the delivery of the smoke candles, the SMD CCTV's the sanitary sewers in the area suspect area looking for any obvious cross connection points. The SMD discovered a build-up of grease in the area and worked to remove all hardened grease deposits from the lines. The build-up of grease in the sewers resulted in a backflow condition that resulted in the SSO. A photo of the grease removed is provided.



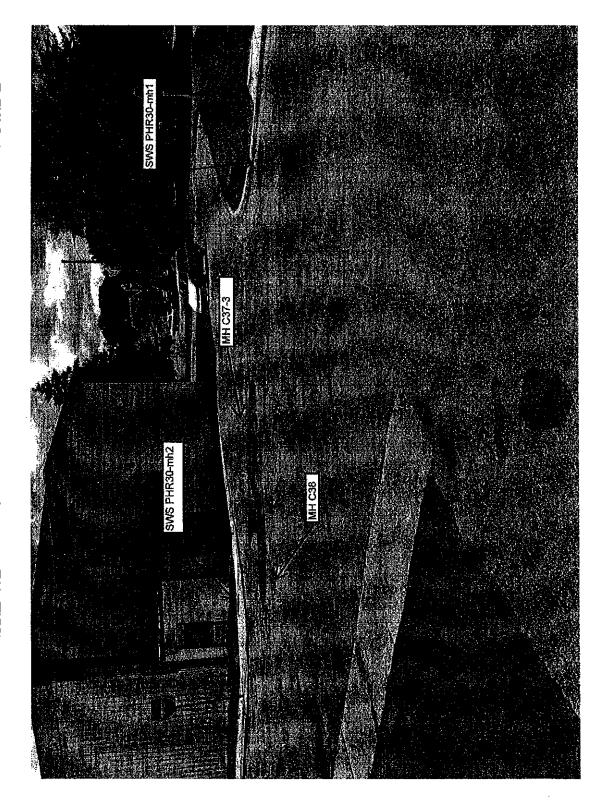
There were no suspected/obvious sources of cross connection discovered in the SS CCTV or the SWS CCTV video review.

The smoke candles arrived on the afternoon of 8/6/2014. The SMD conducted smoke testing on both the sanitary and storm sewers on the morning of 8/7/14. Smoke was observed entering the storm sewer and was seen at SWS manhole PHR30-mh2. Smoke was then delivered to SWS manhole PHR30-mh2. Heavy smoke was observed throughout the local SWS system. A small amount of smoke was observed entering SS manhole C37-3. The smoke was entering through the annular space around a 4"CIP service lateral entering the manhole from the West. This lateral services the property on the NW corner of Edgar St. and Boundary Ave.

The SMD returned to the location on 8/8/14 and grouted/mortared the annular void/space surrounding the 4"service lateral using non-shrink grout.

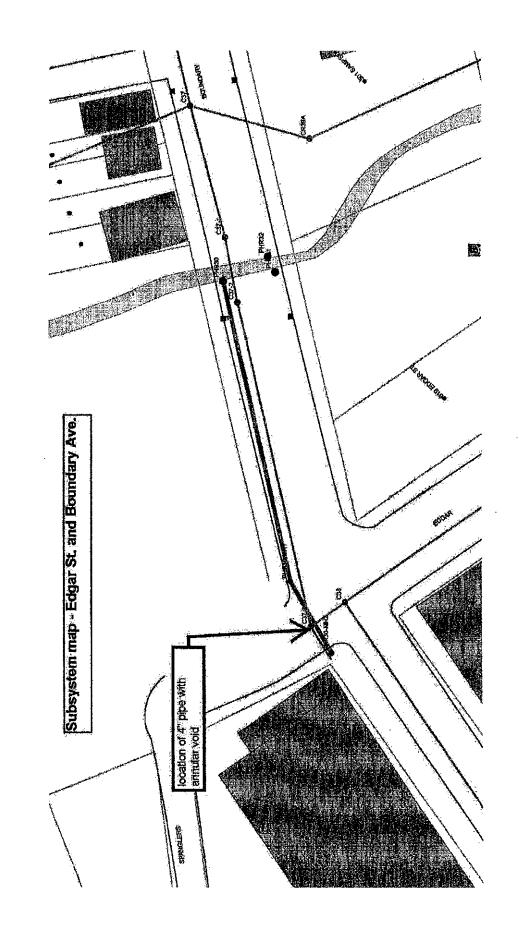
The SMD returned on the morning of 8/11/14 and conducted a repeat of the smoke testing. Only a small wisp of smoke was observed exiting near the grouted location. No other smoke was observed. Final regrouting was delayed until 8/13/14. The SMD completed additional grouting on the morning of 8/13/14 and a final smoke test was conducted in the afternoon with Andy Jantzer and Joe Concino as observers. The SWS was fully charged with smoke and no smoke was observed in the SS system. This concluded the investigation and remediation associated with this event. The investigation concluded that the SSO resulted from an Exfiltration/Infiltration pathway as opposed to a direct interconnect as was found in this subsystem in late June 2014.

A small system map, an area photo, and photo of the grouted area are provided.



Page 4 of 5

SANITARY SEWER OVERFLOW INCIDENT FORM City of York, PA



Page 5 of 5

Veronica Chavez

rom:

Jack Longstreet

Sent:

Monday, August 04, 2014 8:53 PM

To:

Andy Jantzer

Cc:

Veronica Chavez

Subject:

RE: DEP Requests Incident Report

Attachments:

image001.png

I ordered new smoke candles this morning. We should have them by weeks end. After I heard about the overflow last week, I began planning smoke testing of the area. After some additional investigation, we should have something conclusive to report.

I will provide a written report within the designated time period. Jack

Working with you for a Better York John M. Longstreet Supt. Sanitary Sewer Maintenance Department of Public Works City of York 1701 Black Bridge Rd. York PA 17402

Phone: 717-845-2794 ax: 717-845-1353 www.yorkcity.org

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From: Andy Jantzer

Sent: Monday, August 04, 2014 5:28 PM

To: Jack Longstreet Cc: Veronica Chavez

Subject: DEP Requests Incident Report

Jack,

I attended a meeting with DEP this morning in Harrisburg. We had a side meeting to discuss the 7/31/2014 SSO and the 8/2/2014 backup into basements. Victor Landis requested that the City provide a Report in 15-Days. Please plan to prepare that report.

DEP suggested that since a second cross-connection is now suspected in the same general area, it would be prudent for the City to smoke test the sub-basin to check for any additional undocumented SSOs.

Andy

Working with you for a Better York
[Description: cid:image002.png@01CDADCD.BD7F9B50]
Andrew L. Jantzer, PE
General Manager of Wastewater Facilities
1701 Black Bridge Road, York, PA 17402
Email: ajantzer@yorkcity.org

Phone: 717-845-2794 www.yorkcity.org

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Veronica Chavez

From:

Jack Longstreet

Sent:

Tuesday, August 05, 2014 7:08 AM

To:

Andy Jantzer; Veronica Chavez

Subject:

PHR SWS smoke testing

All,

UPS tracking reports that the smoke candles should be here by end of day Wednesday. Jack

Working with you for a Better York



John M. Longstreet
Supt. Sanitary Sewer Maintenance
Department of Public Works
City of York
1701 Black Bridge Rd.
York PA 17402

Phone: 717-845-2794 Fax: 717-845-1353 www.yorkcity.org

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Illicit Discharge Determination Form

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l	412085 W WONGINAN HEAV	rich. Discuss with DEP, Austin Houder
Tod in this is a		·
10.	The source of the material was:	
	Could not be identified Industrial - DOOGO	Construction site
	Commercial	☐ Transportation/major auto accident☐ Minor auto accident☐
	☐ Residential	Utility repair or installation
	Other (describe):	☐ City of York municipality

iii	Whi	droftthe following ato	tement description	s best desc	ribes this event?	(1) H (1) (2) 2 2 3 1 1	A CONTRACTOR
-,	X	This illicit discharge v	was abated (mitigated	d or termina	ated by action of re	esponders).	
)		This illicit discharge i	s on-going and was p	previously i	reported. The date	of previous disc	charge(s) is:
		Abatement not require	ed.				
		Not abated. Unknown if abatemen	ot a a a s s s s s				
		Olikiowii ii aoatemen	it occurred.	·····			
12.	Was	the party responsible	for the illicit discha	rge found			
		Yes X No	Ina proba	ble	industry	located	The second secon
		•	4				
13.	Whit	h enforcement activit	ies were continued!				
		-None		lministrativ	e Action	habika rang beliab	
	ם	Verbal Notice			e Action w/Penal	v and/or Fine/C	ost Recovery
		Warning Notice		gal Notice		,	
143	Data	collection;					
		e photographs taken?	5 4∕es [⊒ No		4 (2)	
	I .	yes, the images are loca	· · · · · · · · · · · · · · · · · · ·		rmits/Zoning	1 MIPP/SSM	☐ Highway
	Wer	e samples taken?			_	cuetody analysi	s and/or bench sheet.
				<u> </u>	os, attach cham or	custody, analysi	s and/or benefit sheet.
						TK AV & 20 . E & / J . D . D . A	3000
115.	Stori	mwater system informershed Name:	ation				
)	wate	ersned Name:	XUS CYOOK	SOut	fall Number: Inlet ID:	<u> </u>	
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16.		idischarge determina		40.5			
		ce in the City of York?		□ No	unknown		
	Affe	cted the City of York?	<u></u> ∠Yes	□ No			
	Is thi	is an illicit discharge?	Yes	□ No	☐ Cannot be o	letermined	
							
	E. ál (ator information.					
	- N. W. W	COSE NO PORT AND EXCLUSION CONTROL SERVICE PROPERTY.					
	12 - 13 A A	文章在2000年1月1日在1900年1月1日日本1900年1日	BORRAGO CON CONTRACTOR	AND THE PARTY OF T	THE PARTY OF THE P	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	A STATE OF THE STA
	Eval	uator Name: <u>Vexo</u> s	ncor unower	y	Title: <u> </u>	ment kein	nt + Comphere

Col Gas

8/4/14 9:47 m

Janet called

Her contractor walked upstream after checking the

Noticed a Sheen from the Suscom attall

logged it in their system at 4:26 (their system runs on pacific time)

They contacted DEP

Also thought they should contact us so we know it has nothing to do w/their site.

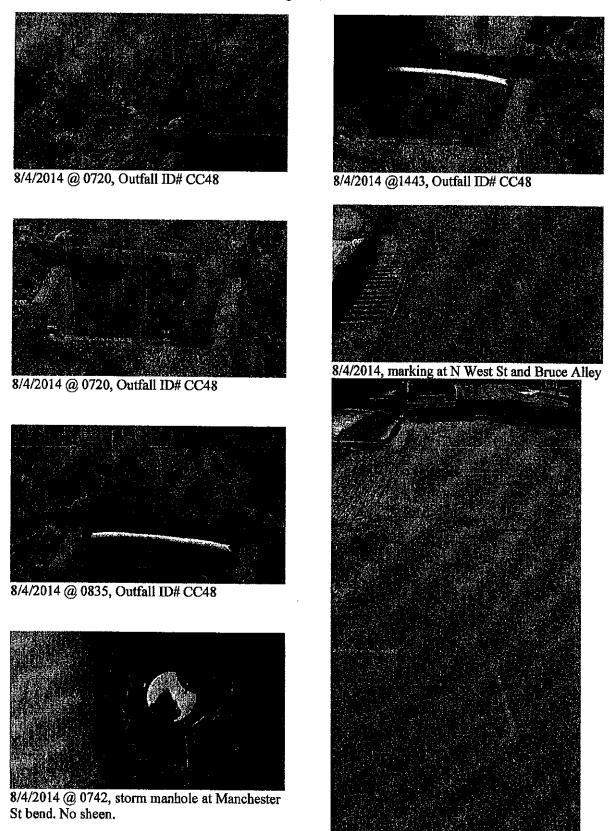
8.4.14, 7.79-79/5 Call

Michael Helfrich boom for mot diffinitive trached to PCC mot diffinitive trached to PCC mot diffinitive

The call following years become the factions

were following market at

profile at motor on what found and next steps.



Page 1 of 1

8/4/2014, marking at N West St and Bruce Alley

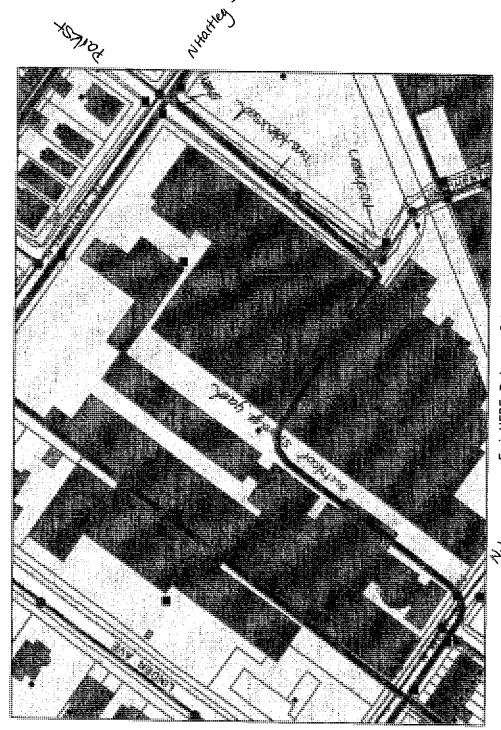
CITY OF YORK — DEPT. OF PUBLIC WORKS

COMPLIANCE INSPECTION REPORT

Industry Name: PCC	Date: 8,4,2014
Address: 500 Lincoln St	
Business Type: Job Shop TVC	arrous metals machining
Contact Person/Title: Don Rau, Sevi	Harrield +tabricating
Phone Number:	
Purpose of Visit: Stormwater andamir	ration at Cedories Creak
oner facility. Chock outd	Print visitor badge via log-insystem. Imples, Give book ground oor residual storcege,
- Steve Harrield, Maint, Minar Malked facility out	Loor storage and storm-
An compressor area.	Some production areas
Pulled manhade at Parl Sheen. Pull man	
	represente source of ordinact Veronica Chavez 330 pm with findings
Investigator	Childial Interviewed

Utility p 6-2014

8.4.2014 incident



Esri, HERE, DeLorme, Intermap, iPC, TomTom, USGS, USDA, EPA

http://yorkcity.maps.arcgis.com/home/webmap/print.html

ALS) Environmental

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT SAMPLER. INSTRUCTIONS ON THE BACK.

不是我的 经营税的 化糖子 人名英格兰人

REQUEST FOR ANALYSIS /Ydotsu CHAIN OF

Page 1 of 1 Tracking #:

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From:

Pardoe, Austin N <apardoe@pa.gov> Monday, August 04, 2014 11:22 AM

Sent: To:

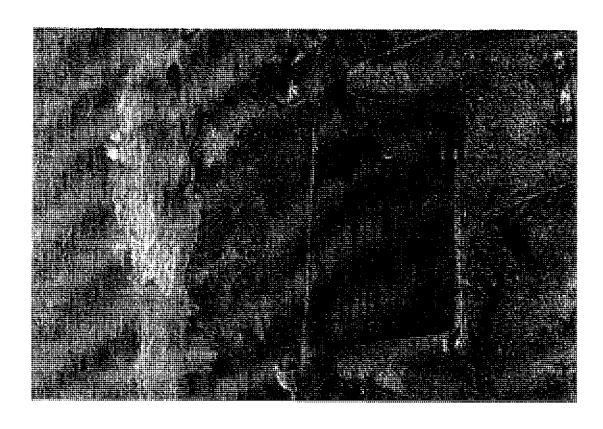
Veronica Chavez

Subject:

FW: Oil sheen codoros creek - York

Attachments:

photo.JPG



1

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From:

Veronica Chavez

Sent:

Monday, August 04, 2014 11:47 AM

To:

Pardoe, Austin N

Subject:

RE: Oil sheen codoros creek - York

Attachments:

IMG_20140804_072906_478.jpg; IMG_20140804_084802_446.jpg

Austin,

Here a two photos I took this morning at outfall ID# CC48 to the rear of 221 W Philadelphia Street. The outfall is the same as that shown in the photograph you forwarded. I am still going out to check that bank of the Codorus from W Philadelphia St to N Beaver Street. I'll call or email my findings when I get back.

-Veronica

Working with you for a Better York

Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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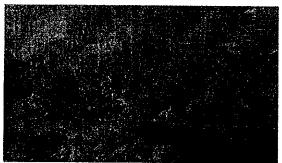
----Original Message-----

From: Pardoe, Austin N [mailto:apardoe@pa.gov]

Sent: Monday, August 04, 2014 11:22 AM

To: Veronica Chavez

Subject: FW: Oil sheen codoros creek - York



8/4/2014 @ 0720, Outfall ID# CC48



8/4/2014 @ 0835, Outfall ID# CC48

From:

Veronica Chavez

Sent:

Monday, August 04, 2014 1:09 PM

To:

Pardoe, Austin N

Subject:

8/4/2014 outfall CC48 follow-up

Austin,

I re-checked the Codorus as discussed. The oil sheen photograph that you forwarded is definitely outfall ID# CC48 behind 221 West Philadelphia Street. The "two" incidents are one and the same.

I know where the call came from that DEP received regarding same.

Remember I mentioned that the 201 Grant Street address is in the DEP e-facts system for a Columbia Gas gasification site, and that Columbia Gas has a pretreatment permit to discharge remediated groundwater to the sanitary sewer with my department...

-Our Columbia Gas contact called this morning to let us know that their contracted groundwater remediation system service technician observed the oily sheen on the Codorus this morning. He back-tracked the sheen to the CC48 outfall, and contacted DEP. Columbia Gas has it in their log at 4:26 a.m. which is on Pacific time. So, the photo would have been around 7:26 this morning Eastern time.

8.4.2014 & 300 320pm Australis-give update. He requests report of some sort.

-Mystery solved!

If you have any questions, please do not hesitate to contact me.

Regards, Veronica

Working with you for a Better York

MAN K

Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

RE CC48, 8:4:2014

8.4.2014 22:10pm

Meet San. Sewer Maint Super, and crew at Park St & N. Hartley St to televise storm line
O': From! Park St + N Hartley St

408.9': to: as far as carrena can go - bend at Manchester and Park 8ts

V/R

incomplete Pipe notes

95.9' 12 octock note

129' 12 octock cracks
138,5' HD coming from pipe 3 octock

200' cracks, no liquid

350' cracks w/ HD

368' hole punched in top of pipe

camera can't make curve at manchester

8.12.14 249pm PCC 500 Lincoln St Don Rau left message to please call han regarding wheat he's found, not found 848-1126 x 2379

PCC

8/12/14 3:44 pm

Don Rav # 848 (126 x 2379



Pls call tomorrow
He's usually in by 7:30

They had Stewart + Tate, who brought in Klines

They steam cleaned

- installed sotters, Pigs

- no smoking gun

He did call yesterday—left missage cellphone cellphone did not show, on cell yet.

8-13-2014 PCC, 500 Kincoln St 0739-0748 Don Rau tollow-up _Summary of actions so for and actions planned. - No 'smoture gun' found. Dead - Started with most likely culprit-the chip storage yard in himcoln St. Build up over years on ground. Stewart Made recommended by Kline's to come in, which they did on Friday, august 8th They used not water + not sure whatelse toward of the Lintoln Stalley area, also cleaned the dirains. Water recaptured and and disposed. Drains vacuumed out, cleaned Frains Plushed. Ordered 12 traip from Kottcamp to be placed under the smaller Roppers that carry the swort/chips (2) from machines to large containers in Lincoln 84. Sometimes the hoppers want until a crane or operator is available. Now, they will be placed in the troup while they want to be dumped into the large containers (which also have traip) - Storted worken gutter drain suptem Lincoln St-3) all will have pigo inside drains and outside surround-ing drains Found addrawing of storm syptem. There are a lot of items on drawing here not aubare of. The map is not up-to-date. He will update map, and we are welcome 4) to a copy of it - Sach horopheet said he had no drawing so he can have a copy of theirs ujupdates, Ok operat. Drawing will be examined + in update process will take another book and see what sources he might sind spent \$190,000 so far. Wants todo the right thing. B'istort. - [] I'll call him pend week for update de? Yes - [] Drawing obtain.



The City of York Pennsylvania

101 South George Street * PO Box 509 * York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

Veronica Chavez
Pretreatment Permit & Compliance Manager
Department of Public Works - MIPP

August 15, 2014

Austin Pardoe
PA Department of Environmental Protection – York Office
150 Roosevelt Avenue
York PA 17404

RE:

Illicit Discharge Event of 8/4/2014: Follow-Up Report Codorus Creek (City of York outfall ID# CC48)

Dear Mr. Pardoe:

This correspondence provides a follow-up report as requested during telephone conversations regarding an illicit discharge event contemporaneously reported by the public to the City of York and by an environmental field technician to PADEP. An oily sheen was reported discharging to the Codorus Creek *via* City of York outfall ID# CC48.

The following items are attached, and provide detail regarding actions taken during and after the event:

- MS4 City of York Illicit Discharge Determination Form (IDDE) dated 8/4/2014 for the event (3 pages)
- Attachments to the IDDE form (telephone notes, emails, photographs, industrial compliance inspection form, site map, chain of custody) (14 pages)

Discharge samples were obtained per City of York MS4 permit PAG-133596 (Appendix A, MCM#3, BMP#4. Independent laboratory results are pending.

The suspected source property was inspected, and a portion of the stormwater system adjacent to the property was televised. The suspected industry implemented a series of actions, which are continuing, and include: on-site source investigations; outdoor storage yard housekeeping and cleaning using a contract company; purchase of small secondary containment trays for small swarf/chip hoppers; drain and gutter system investigation; and, historic record/site map search regarding possible connection sources. Staff will follow-up with the industry regarding progress.

If you have any questions, do not hesitate to contact me at 717-812-1444, or *via* electronic mail at vchavez@yorkcity.org.

Page 2 August 15, 2014 Illicit Discharge Event of 8/4/2014

Sincerely,

Veronica Chavez

Pretreatment Permit & Compliance Manager

Attachments

C: James E. Gross, Director of Public Works, City of York

Telephone: 717-854-0358

Facsimile: 717-845-1353

Email:vchavez@yorkcity.org

Date Entered 8 14 14

Illicit Discharge Determination Form

Incident start:	tion:	AND THE PERSON OF THE PERSON O		8.4uy
mordone start.	<u> 20700 (time) 8</u>	4.14 (date)	Incident end:	(time) 2 4 14 (date
Incident locati	on/address: Year	of 221 W	Philadely	hiast
Weather durin	g incident:	75°F Sun		-breezo.
Time when the	e following observation	s were made;	0720	Date: 8,4,2014
2. Who reported	the event to the City o	of York?		
☐ Field sur	vey screening by illicit	discharge inspecto	r 🛭 0	ther City employee
Maintena Maintena	nce crew (<u>not</u> through i	field survey screen		on-City government
Public ca	ll, email, public report	to police desk		on-Profit Organization:
<u> </u>			<u> </u>	her:
	arged: (please"√"all t			
☐ Paint☐ Concrete				ing slurry/washwater
Constructi	on debris			ing washwater walk washwater
☐ Medical w			Other washwa	
☐ Food wast			☐ Sewage	
☐ Industrial	wastes (solvents, metal	s, corrosives,	Automotive f	uids (antifreeze, used motor oil, fuels, etc
cooling to	wer blowdown, etc)		Unknown mar	terial
☐ Sediment			Other:	
4. Amount of ma	terial discharged (i.e.,	55 gallons, 18 po)		
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	(quantity)	(units)	V Unkno	wn
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5. Describe the m CONDO 6. The material w	aterial in terms of odd Sheen (as discharged to:)	(units) or, color, turbidit	y, viscosity, pH, WAYL	wn
5. Describe the m CONDO 6. The material w Sanitary s Storm sew	aterial in terms of odd	(units) or, color, turbidit	Curb, street	sheen, etc., has no turbidity
5. Describe the m COLOGO 6. The material w Sanitary s Storm sew	aterial in terms of odd Sheen (as discharged to:)	(units) or, color, turbidit	y, viscosity, pH, WAYL	sheen, etc., has no turbidity
5. Describe the m COMMON COMMON COMMON COMMON COMMON COMMON Sanitary so Storm sew Body of w	aterial in terms of odd As discharged to: ewer er, inlet, swale eater (creek, pond)	(units)	Curb, street Soil Other (describ	sheen, etc., has no turbidity
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5. Describe the m COLONO 6. The material w Sanitary s Storm sew Body of w 7. Who responde City Fire City Policy MIPP	(quantity) aterial in terms of odd As discharged to: ewer er, inlet, swale ater (creek, pond) d to the event? (please	e"/" all that app	Curb, street Soil Other (describ	sheen, etc., has no tubility De): Other Municipal Fire/Police

8.	Describe the incident:	
\	Public palled in a Ger	port of oily sheen at putfall CC48
	Note: same incident aporte	a by a consultant working for Columbia Gas
	topper.	
- Charles as		
9.	What actions were taken?	
	Staff book tacked 4hrou	phsystem. Sampled. Pust boom in place.
	Televised storm line on t	hamlesterst between N Hartly &
	and bend in marches	er Inspected PCC, located at 500
		public storm system w PCC reps
	and marked areas for	Forther televising.
	0720 grave at CC48, 0	225 Sample obtained. Photos, Check
	dropinlet oct Gas Alby	otun Newberry & Penn St.
	0735 at mountale at Pa	sk & Hartley-insert whirlepak-yessheen
		nd in Manchaster—progres possible residue
	indoparea	
	015/ Briceally at Ues	t no flowin mainchannels, but hear flow
		Vest thincoln -no-flow
	0000 Setupboon	
	l	vot inspection > 1040
	Televise 4 200-300 pr	n. Walk system with PCC repst San.
	Server Maint, Super.	mark utility in west St.
	45088 W Councilman	Heltrich. Discuss with DEP, Austin Pander
10.	The source of the material was:	
	Could not be identified Industrial - DOONE	Construction site
	Commercial	☐ Transportation/major auto accident☐ Minor auto accident
	Residential	Utility repair or installation
	☐ Other (describe):	City of Vork municipality

11,	Whi	h of the 1	ollowing a	ıbatëment	descript	ions best d	escrib	s this even	ť?	A STATE OF THE STA		Si elta e	
:		Abateme Not abate	nt dischargent not requed.	ge is on-goi	ng and w	ated or tern as previous	ninated	by action o	of resp date of	oonders), f previou	ıs disch	arge(s)	is:
12.	Was.	the party	responsib	le for the	illicit dis	charge fou	49 š./	ili se a la co		A VANA MORN	46 P 76 -	Sove y T	tt der St. Leiselle i selver
		Yes	X No	□na		odle	IN	wetry		Ocar	ed		
13.	Whic	h enforce	ment acti	vities were	conduct	ed?			9.5565 a	201280		(2.10 - 172)	Marini de la la marini de la compansión de la compansión de la compansión de la compansión de la compansión de
		None Verbal N Warning	otice		XOO	Administr	ative A	ction ction w/Per	nalty (and/or Fi	ine/Cos	t Recov	ery
14 T)ata	collection				\$ 48 FW XFVS			estorita.	možinaka v vlenic	see of the	Signer, page	·····································
	Were If y	e photogra	phs taken' nages are k		Yes Fire			ts/Zoning	-	IPP/SSN stody, ar		☐ High	•
15. 3	Stårr	nwâter sy	stem info	rmation.	* No C. 200	# # 1 V V V V V V V V V V V V V V V V V	S. C. Son and	e e e de la companio			uso fova	Sox or resident	and the second was a
	Wate	ershed Nar	me: <u>Co</u>	LOULS	CX 10	<u>k</u> (Outfall	Number: Inlet ID:	<u> </u>	CHE NA	3		
16.	Ulicit	discharg	e determi	nation	185条26	192 (S. 144)	ia e	× 144 3219	verile de la companya de la companya de la companya de la companya de la companya de la companya de la company La companya de la companya de la companya de la companya de la companya de la companya de la companya de la co		kare sa	1.000 (Medical)	nebake opens vær
			City of Yor		X Yes	□ No		unknowt	<u>₹</u>	e Walter & School &	अप चार् ह		6. 186 to 18. 18. 18. 18. 18. 18. 18. 18. 18. 18.
	Affec	cted the C	ity of York	:7	Yes	□ No							· · · · · · · · · · · · · · · · · · ·
	Is thi	s an illicit	discharge	?	XI-Yes	□ No		☐ Cannot b	e det	ermined			
,	16 5a - 81	ator infor	to difference.								ongravity of the		
	Evalı	uator Nam	ie: Venc	KICOL	Chau	102	_ Titl	e: Presce	alm	ont l	<u>Jermi</u>	++C	mphane

Col Gas

8/4/14 9:47 m

Janet called

()

Her contractor walked spstream after checking the

Noticed a Sheen from the Suscom outfall

legged it in their system at 4:26 (their system ions on pacific time)

They contacted DEP

Also thought they should contact us so we know it has nothing to do w/their site.

8.4.14, 7.79-79/5 Call

Michael Helfrich boom for mot diffinitive

frached to Por mot diffinitive

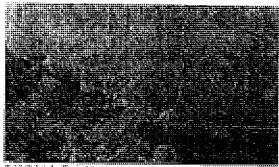
frached to Por mot diffinitive

frached to Por mot diffinitive

frached to Por mot diffinitive

Brief MHelfrich on what found

and next steps.



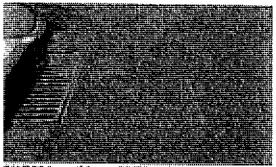
K4/2014 (g) 0720, Outfull IOW CC48



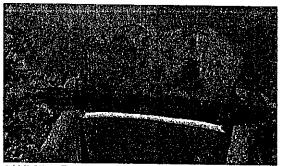
E/4/2014 @1443, Outfull IDN CC48



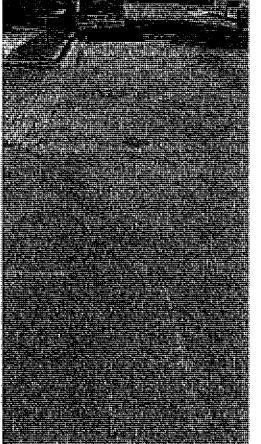
8/4/2014 (@ 0720, Contoll TON CCU)



5/4/2014, marking at N West St and Brass Alley



8/4/2014 @ 0835, Outfall ID# CC48



8/4/2014 @ 0742, storm manhole at Manchester St bend. No sheen.



8/4/2014, marking at N West St and Bross Allay

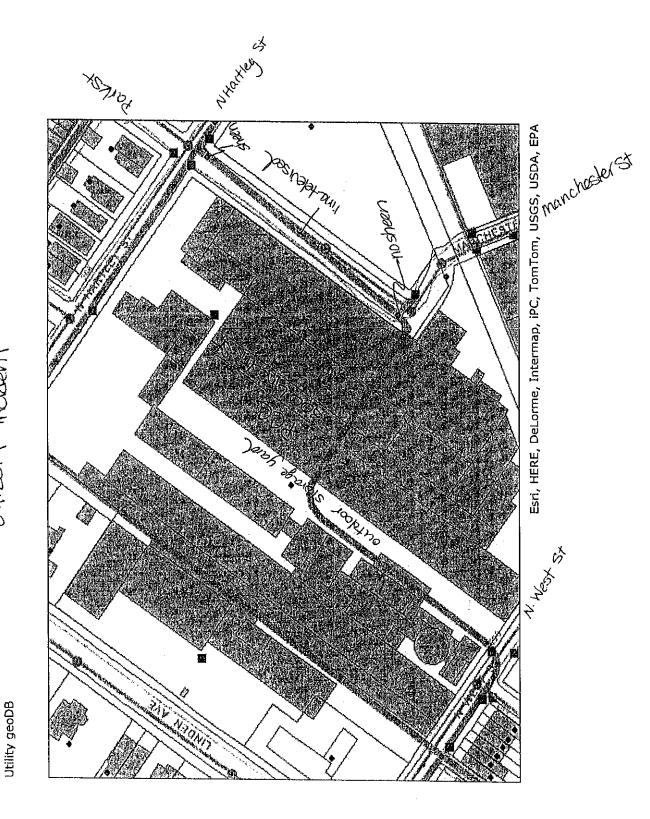
CITY OF YORK - DEPT. OF PUBLIC WORKS

COMPLIANCE INSPECTION REPORT

Industry Name: PCC	Date: 8,4,2014
Address: 500 Lincoln St	Date: 8,4, W14
Business Type: JOShop 7 Contact Person/Title: Don Rau 5+8 Phone Number:	various metals machining wetterfield + tabricating
Purpose of Visit: Starmwater contain	ination at Cederius Creak
Gner facility. Chock out. Steve Harfield, Maint, Mina Walked Facility of	Print visitor mage via log-insystem. samples, Give back ground door voidual storage, toop storage and storm-remembers. Some production areas,
Pulled manhole at Pall ma sheen. Pull ma door on Park.	
Recommendation: Investigation: Investigation. by August 12, 201 11 817	stronteposible source of Cootact Veronica Chavez
Investigator	Shin Hatfuld Official Interviewed

Utility map 6-2014

B42014 incident



http://yorkcity.maps.arcgis.com/home/webmap/print.html

ALS) Environmental

CHAIN OF CUSTODY/

ALL SHADED AREAS MUST BE COMPLETED BY THE CLIENT, SAMPLER, INSTRUCTIONS ON THE BACK. REQUEST FOR ANALYSIS

L	

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~	.
Page	
	racking #:

Citcle appropriate Y or N. Container in good condition? M ALS FIELD SERVICES Receipt Information Rental Equipment Readspace/Volatiles? COC(Labels completelaccurate Therm. ID: Cooler Temp: No. of Coolers: Correct preservation? N Received on Ice? Correct sample volume? М (it present) Seals intact Custody seals Present? Correct containers: N Collected In? "Matrix: Al-Air, DW=Drinking Water: GW-Groundwater; Cl=Oil; OL=Other Liquid; SL=Sludge; SO=Soil; WP=Wipe; WW=Wastewater ***Container Type: AG-Amber Glass; CG-Clear Glass, PL-Plastic. Container Size: Z50ml, 500ml, 1L, 80z., etc. Preservative: HCI, HNO3, NaOH, etc. Enter Number of Containers Per Analysis . 4 g g 2000年 ANALYSES/METHOD REQUESTED NJ-Reduced Standard DOD Criteria Required? 日子四 Data Deliverables EODs Time ₹ Ø K4.4 Date の上れて が発 Ţ Received By / Company Name 交叉 10831 315 Ų. Container
Type
Container хилем, Ū Š (A) ე 10 ე, Military Š Phone:公じし 概分:8 Sample 2 60 ALS Quote #: Date Required: Approved By: _- Ship to: 34 Dogwood Lane • Middletown, PA 17057 • 717,944,5541 • Fax: 717,944.1430 ime ⊤ REVIEWED BY(signature): LOGGED BY(signature): COC Comments 11/11/28 Date * G=Grab; C=Composite Rush-Subject to ALS approval and surcharges trint Chill Copies: WHITE - ORIGINAL CANARY - CUSTOMER COPY Normal-Standard TAT is 10 business days Refinquished By I Company Name CP Pack 干 Hachevd Sample Description/Location なっトーでため Contact (Report to): VQY (as it will appear on the lab report) 占自る SAMPLED BY (Please Print): \ Bill to (il different than Report to): -≺ No:-Project Name# Co. Name: Fax? Email? 'n

From:

Pardoe, Austin N <apardoe@pa.gov> Monday, August 04, 2014 11:22 AM Veronica Chavez

Sent:

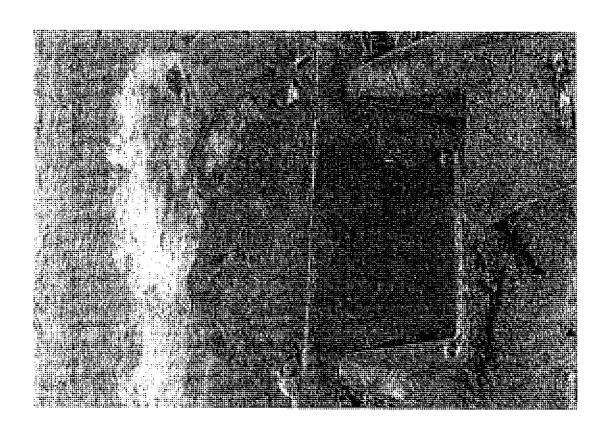
To:

Subject:

FW: Oil sheen codoros creek - York

Attachments:

photoJPG



•

From:

Veronica Chavez

Sent:

Monday, August 04, 2014 11:47 AM

To:

Pardoe, Austin N

Subject:

RE: Oil sheen codoros creek - York

Attachments:

IMG_20140804_072906_478.jpg; IMG_20140804_084802_446.jpg

Austin,

Here a two photos I took this morning at outfall ID# CC48 to the rear of 221 W Philadelphia Street. The outfall is the same as that shown in the photograph you forwarded. I am still going out to check that bank of the Codorus from W Philadelphia St to N Beaver Street. I'll call or email my findings when I get back.

-Veronica

Working with you for a Better York

Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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----Original Message----

From: Pardoe, Austin N [mailto:apardoe@pa.gov]

Sent: Monday, August 04, 2014 11:22 AM

To: Veronica Chavez

Subject: FW: Oil sheen codoros creek - York



\$/4/2014 @ 0720, Certiful ID# CC48



8/4/2014 (§ 0835, Outfull IDW CC48

From:

Veronica Chavez

Sent:

Monday, August 04, 2014 1:09 PM

To:

Pardoe, Austin N

Subject:

8/4/2014 outfall CC48 follow-up

Austin,

I re-checked the Codorus as discussed. The oil sheen photograph that you forwarded is definitely outfall ID# CC48 behind 221 West Philadelphia Street. The "two" incidents are one and the same.

I know where the call came from that DEP received regarding same.

Remember I mentioned that the 201 Grant Street address is in the DEP e-facts system for a Columbia Gas gasification site, and that Columbia Gas has a pretreatment permit to discharge remediated groundwater to the sanitary sewer with my department...

-Our Columbia Gas contact called this morning to let us know that their contracted groundwater remediation system service technician observed the oily sheen on the Codorus this morning. He back-tracked the sheen to the CC48 outfall, and contacted DEP. Columbia Gas has it in their log at 4:26 a.m. which is on Pacific time. So, the photo would have been around 7:26 this morning Eastern time.

8.4.2014 & 300 320.pm Audin calls - give update. He requests report of some sort.

-Mystery solved!

If you have any questions, please do not hesitate to contact me.

Regards, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St., York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

RE CC48, 8,4,2014

8.4.2014 22:10pm

Meet San. Sewer Maint Super, and crew at Park St & N. Hartley St to televise storm line o': From! Park St + N Hartley St

408,9": to: as far as camera can go - bend at Manchester and Park 8ts

V C

incomplete Pipe notes

95.9 / Zoctock note

129 / 12 octock cracks

138,5 / HD coming from pipe 30clock

200 / cracks, no liquid

350 / cracks w/ HD

368 / hole punched in top of pipe

Camera can't make curve at Manchester

8.12.14 249pm PCC 500 Lincoln St Don Raue left message to please call him regarding what he's found, not found 848-1126 x2379 PCC

8/12/14 3:44 pm

Don Rav # 848 (126 x 2379



Pls call tomorrow
He's usually in by 7:30

They had Stevast + Tate, who brought in Klines

They steam cleaned

- installed gotters, Pigs

- no smoking gun

He did call yesterday—left missage cellphone did not show, on cell yet.

8-13,2014 PCC, 500 Kincoln St 0739-0748 Don Rau tollow-up _ Summary of actions so for and actions planned. - No 'smothing gun' found. Delto - Started with most likely culprit-the chip storage yourd in himsoln St. Build up over years on ground. Stewart Made recommend Kline's to come in, which they did on Friday, august 8th They used not water + not sure whatelse toward of the Linkoln Stalley area. also cleaned the dirains. Water recaptured and the disposed. Drains vocum out, cleaned trains Plushed. ordered 12 traip from Kottcamp to be placed under The smaller Roppers that carry the swort/chips of from machines to large containers in Lincoln St. Sometimes the hoppers want until a crane or operator is avoilable. Now, they will be placed in the troup while they wout to be dumped into the large containers (which also have traip) - Started work on gutter drain suptem Lincoln St-3 all will have pigo inside drains and outside surround-ing drains Found addrawing of storm suplem. There are a lot of items on drawing here not aware of. The map is not up-to-date. Ite will update map, and we are welcome to a copy of it- Jack honortheet said he had not drawing so he can have a copy of theirs ulupotate OK opeat. Drawing will be examined + in update process will take another took and see what sources he might sind spent \$15,000 so far. Wants todo the right thing. Bisty I I'll call himsent week for update de? Yes

From:

Veronica Chavez

Sent:

Friday, August 15, 2014 8:19 AM

To:

Jim Gross

Cc:

Andy Jantzer

Subject:

illicit discharge event packet to PADEP

Attachments:

CC48.140815.DEPletterWattach.pdf

Jim,

Austin Pardoe, PADEP, requested a follow-up report to an August 4, 2014 illicit discharge to the Codorus Creek. The information packet, which includes cover letter and attachments, is attached to this email.

Keeping you in the loop, Veronica

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Felephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

From:

Veronica Chavez

Sent:

Friday, August 15, 2014 8:22 AM

To:

Pardoe, Austin N

Cc:

Jim Gross

Subject:

follow-up report: illicit discharge 8/4/2014

Attachments:

CC48.140815.DEPletterWattach.pdf

Austin,

Please see the attached requested follow-up report to the 8/4/2014 illicit discharge event to the Codorus Creek. The original is in the mail.

Should you have any questions, please do not hesitate to contact me.

Regards, Veronica

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Junicipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

/om:

Pardoe, Austin N <apardoe@pa.gov>

Sent:

Friday, August 15, 2014 1:16 PM

To:

Veronica Chavez

Subject:

RE: follow-up report: illicit discharge 8/4/2014

Thanks!

Austin

From: Veronica Chavez [mailto:VChavez@yorkcity.org]

Sent: Friday, August 15, 2014 8:22 AM

To: Pardoe, Austin N

Cc: Jim Gross

Subject: follow-up report: illicit discharge 8/4/2014

Austin,

Please see the attached requested follow-up report to the 8/4/2014 illicit discharge event to the Codorus Creek. The original is in the mail.

Should you have any questions, please do not hesitate to contact me.

Regards,

}ronica

Working with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

8.18.2014

install date for oil absorbant sock in montrole at Park + N Hartley (filtymanhole)

crew put an eyehook in mh. last week to allow sock attechment





34 Dogwood Lane: - Middletown, PA 17057 - Phone: 717-944-5541 - Fax: 717-944-1430 - www.alsglobal.com

NELAP Certifications: NJ PA010, NY 11759, PA 22-293 DOD ELAP: A2LA 0818.01 State Certifications: DE ID 11, MA PA0102, MD 128, VA 460157, WV 343

August 18, 2014

Ms. Veronica Chavez York, City of (MIPP) 1625 Toronita St, York PA 1740 York, PA 17402

Certificate of Analysis

PiojectiName: #2014-MIPP:ANNUAL-TESTING: Workorder: 2021374 # 12021374 Purchase Graer #44-100603 Park & Hartley #2

Dear Ms. Chavez:

Enclosed are the analytical results for samples received by the laboratory on Monday, August 4, 2014.

The ALS Environmental laboratory in Middletown, Pennsylvania is a National Environmental Laboratory Accreditation Program (NELAP) accredited laboratory and as such, certifies that all applicable test results meet the requirements of NELAP.

If you have any questions regarding this certificate of analysis, please contact Ms. Shannon Butler (Project Coordinator) at (717) 944-5541.

Analyses were performed according to our laboratory's NELAP-approved quality assurance program and any applicable state requirements. The test results meet requirements of the current NELAP standards or state requirements, where applicable. For a specific list of accredited analytes, refer to the certifications section of the ALS website at www.alsglobal.com/en/Our-Services/Life-Sciences/Environmental/Downloads.

This laboratory report may not be reproduced, except in full, without the written approval of ALS Environmental.

ALS Spring City: 10 Riverside Drive, Spring City, PA 19475 610-948-4903

CC: Ms. Jessica Quinn

This page is included as part of the Analytical Report and must be retained as a permanent record thereof.

Shann Butter

Ms. Shannon Butler Project Coordinator

ALS Environmental Laboratory Locations Across North America

Canada: Burlington - Calgary - Centre of Excellence - Edmonton - Fort McMurray - Fort St. John - Grande Prairie - London - Mississauga - Richmond Hill - Saskatoon - Thunder Bay Vancouver Waterloo - Winnipeg - Yellowkrife - United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey

Report ID: 2021374 - 8/18/2014

Page 1 of 7





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SAMPLE SUMMARY

Workorder: 2021374 Park & Hartley

Lab ID	Sample ID	Matrix	Date Collected	Date Received	Collected By
2021374001	Park & Hartley 1	Waste Water	8/4/2014 07:37	8/4/2014 18:53	Collected by Client
2021374002	Park & Hartley 2	Waste Water	8/4/2014 10:15	8/4/2014 18:53	Collected by Client
2021374003	CC48	Waste Water	8/4/2014 07:25	8/4/2014 18:53	Collected by Client

Notes

- Samples collected by ALS personnel are done so in accordance with the procedures set forth in the ALS Field Sampling Plan (20 -Field Services Sampling Plan).
- All Waste Water analyses comply with methodology requirements of 40 CFR Part 136.
- All Drinking Water analyses comply with methodology requirements of 40 CFR Part 141.
- Unless otherwise noted, all quantitative results for soils are reported on a dry weight basis.
- The Chain of Custody document is included as part of this report.
- All Library Search analytes should be regarded as tentative identifications based on the presumptive evidence of the mass spectra.
 Concentrations reported are estimated values.
- Parameters identified as "analyze immediately" require analysis within 15 minutes of collection. Any "analyze immediately" parameters
 not listed under the header "Field Parameters" are preformed in the laboratory and are therefore analyzed out of hold time.
- Method references listed on this report beginning with the prefix "S" followed by a method number (such as S2310B-97) refer to methods from "Standard Methods for the Examination of Water and Wastewater".

Standard Acronyms/Flags

- J indicates an estimated value between the Method Detection Limit (MDL) and the Practical Quantitation Limit (PQL) for the analyte
- U Indicates that the analyte was Not Detected (ND)
- N Indicates presumptive evidence of the presence of a compound
- MDL Method Detection Limit
- PQL Practical Quantitation Limit
- RDL Reporting Detection Limit
- ND Not Detected indicates that the analyte was Not Detected at the RDL
- Cntr Analysis was performed using this container

RegLmt Regulatory Limit

LCS Laboratory Control Sample

MS Matrix Spike

MSD Matrix Spike Duplicate

DUP Sample Duplicate

%Rec Percent Recovery

RPD Relative Percent Difference

LOD DoD Limit of Detection

LOQ DoD Limit of Quantitation

DL DoD Detection Limit

Canada: Burlington - Calgary - Centre of Excellence - Edmonton - Fort McMurray - Fort St. John - Grande Prairie - London - Mississauga - Richmond Hill - Saskatoon - Thurder Bay Vancouver Waterloo - Winnipeg - Yellowknife - United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey

Report ID: 2021374 - 8/18/2014





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ANALYTICAL RESULTS

Workorder: 2021374 Park & Hartley

Lab ID:

2021374001

Date Collected: 8/4/2014 07:37

Matrix:

Waste Water

Sample ID:

Park & Hartley 1

Date Received: 8/4/2014 18:53

WET CHEMISTRY

Oil/Grease Hexane Extractable

177

mg/L

3.2

EPA 1664B

8/16/14 AKC 8/16/14 08:00 AKC A

Ms. Shannon Butler **Project Coordinator**





34 Dogwood Lane: • Middletown, PA 17057 • Phone: 717-944-8541 • Pax: 717-944-1430 • www.alsglobal.com

NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 460157 , WV 343

ANALYTICAL RESULTS

Workorder: 2021374 Park & Hartley

Lab ID:

2021374002

Date Collected: 8/4/2014 10:15 Matrix:

Waste Water

Sample ID:

Park & Hartley 2

Date Received: 8/4/2014 18:53

WET CHEMISTRY

Flashpoint/Ignitability

See comment 12 Deg. F SW-846 1010A

8/7/14 08:00 SDL A

Ms. Shannon Butler **Project Coordinator**





24 Dogwood Lane - Middletown, PA 17057 - Phone 717-944-8541 - Fax: 717-944-1430 - www.alsglobal.com

NELAP Certifications: Nj. PA010 , NY 11759 , PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 460157 , WV 343

ANALYTICAL RESULTS

Workorder: 2021374 Park & Hartley

Lab ID:

2021374003

Date Collected: 8/4/2014 07:25

Matrix:

Waste Water

Sample ID:

CC48

Date Received: 8/4/2014 18:53

WET CHEMISTRY

Oll/Grease Hexane Extractable

7.7

mg/L

EPA 1664B

8/16/14 AKC 8/16/14 08:00 AKC A

Ms. Shannon Butler **Project Coordinator**





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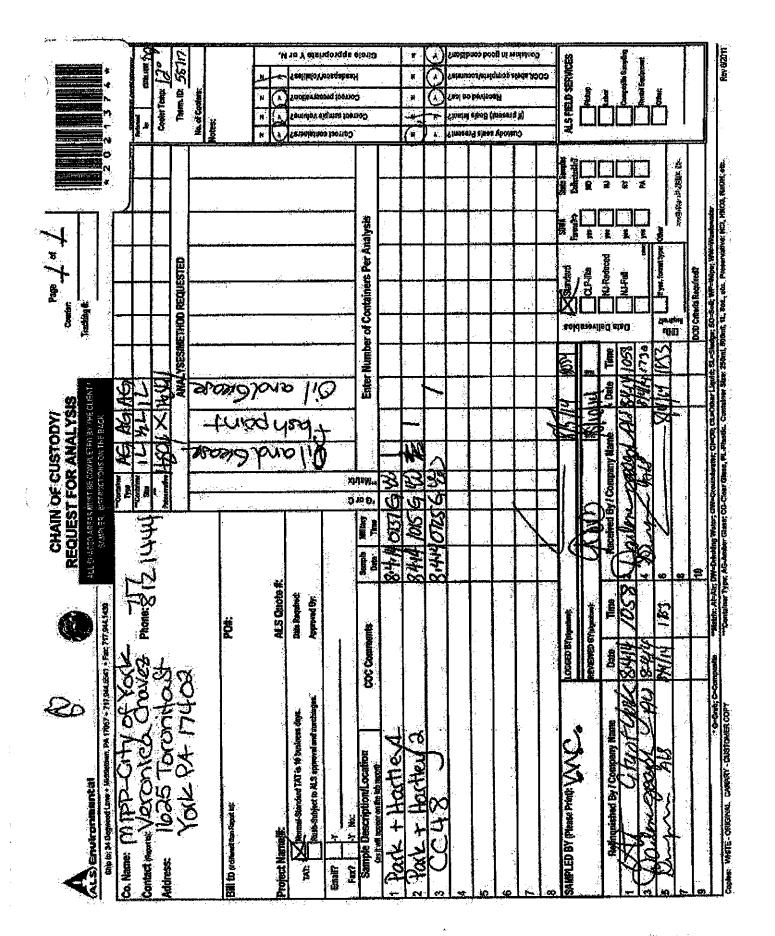
NELAP Certifications: NJ PA010 , NY 11759 , PA 22-293 DoD ELAP: A2LA 0818.01 State Certifications: DE ID 11 , MA PA0102 , MD 128 , VA 460157 , WV 343

PARAMETER QUALIFIERS

#	Lab ID	Sample ID	Analytical Method	Analyte	
1	2021374002	Park & Hartley 2	SW-846 1010A	Flashpoint/Ign/tability	_
			onsidered to be Ignitable. (Ref 40 CFF		
2	2021374002	Park & Hartley 2	# 50 # 500-846 1010A # 50 A	FlashpolnVignitability	

Canada: Burlington - Calgary - Centre of Excellence - Edmonton - Fort McMurray - Fort St. John - Grande Prairie - London - Mississauga - Richmond Hill - Saskatoon - Thunder Bay Vancouver Waterloo - Winnipeg - Yellowknife - United States: Cincinnati - Everett - Fort Collins - Holland - Houston - Middletown - Salt Lake City - Spring City - York - Mexico: Monterrey

Report ID: 2021374 - 8/18/2014





1. Basic information:	
Incident start: (time) 8.18.14 (date) Incident end: 1220 (time) 8.16.14 (date)	e)
Incident location/address: 49 E Market St	_
Weather during incident: Sunny Warm	
Time when the following observations were made: 1275 Date: 8/8/2014	
2) Who reported the event for the City of York?	
☐ Field survey screening by illicit discharge inspector ☐ Other City employee	****
Maintenance crew (not through field survey screening) Non-City government	
Public call, email, public report to police desk Non-Profit Organization:	
Other:]
3. Material discharged: (please "Z"all that apply).	
Paint Concrete cutting slurry/washwater Concrete U Vehicle cleaning washwater	Ì
☐ Concrete ☐ Vehicle cleaning washwater ☐ Building/sidewalk washwater	i
☐ Medical wastes ☐ Other washwater	1
☐ Food wastes ☐ Sewage]
Industrial wastes (solvents, metals, corrosives,	2)
Cooling tower blowdown, etc)	´
Sediment • Other:	
4. Amount of material discharged (i.e., 55 gallous, 18 popuds, 2 super sticks);	
(quantity) (units) Z-Unknown	**********
15% Describe the material in terms of odors color-turbidity, viscosity, pH, sheen, etc.	
brown slurry (seament)	
6. The material was discharged to:	
Sanitary sewer	
Storm sewer, infet, swale Body of water (creek, pond) Other (describe):	
d body of water (creek, point)	
7/4 Who responded to the event? (please "✓" all that apply):	
☐ City Fire ☐ Parks and Recreation ☐ Other Municipal Fire/Police	
☐ City Police ☐ DEP ☐ Permits, Planning & Zoning	
MIPP U YCEMA U York County Conservation District	
Sanitary Sewer Maintenance D PEMA Other: Chy Engineer	-

8. Desc	ribe the incident?	大学的一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,我们就是一个人,他
/	Fire Suncession	sistem has look at sidente
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	to find I all	Mand to Latte to the second
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	CY TO CUIK) T	10 (n o t
O'S AYEA	t actions were taken?	
	C / C / C	2006 12-1-10-1-10-1-1
	Ctyling + MI	PSOUT VISITED SITE SONIAMOND
	ot Stormus	Her system = no seament, New
	10 stop (0+0 St	reot and clean up
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	slacks and fo	remain Foreman sarpuill
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	13/12/1	the state of the s
	Contra at - C car	man de maria de contra a do
l 	Contractor rev	MANUA MARONAN SECUMENTS.
10. The	source of the material was: 🎎 🎉	
	Could not be identified	☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential Other (describe):	Littility repair or installation City of York municipality
i 🗖	Unner (describe):	☐ City of York municipality

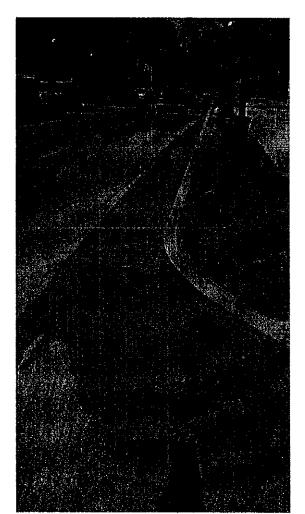
	Whi	ich of the following ahateme	nt description	s best descr	ibes this event? A ***********************************
`\	Ā	This illicit discharge was at			
/			going and was p	previously re	eported. The date of previous discharge(s) is:
	15	Abatement not required. Not abated.			
		Unknown if abatement occu	ırred.		
14	Was No.	sthe party responsible for the Yes no na	ie illicit alžčus	irge iouna.	
	A S	Yes No na	·		
13.	Whi	ich enforcement activities w	CALL SECTION AND ADDRESS OF THE PARTY OF THE PARTY OF THE PARTY.	The state of the s	
		None		dministrativ	
		Verbal Notice Warning Notice			e Action w/Penalty and/or Fine/Cost Recovery
		warning Notice	<u> </u>	egal Notice	
14.	Day week wings	a collection (142)			"性學性學,不是一些,我們可以不是生產的。"
		ere photographs taken?		□ No	L L
		C 41 : 1 4 . 4 !.	D. D'/O.	.1 D.D.	The late of the second
	+		4	A /	rmits/Zoning MPP/SSM Highway
	+	f yes, the images are located in the re samples taken?	4	A /	rmits/Zoning MIPP/SSM Highway s, attach chain of custody, analysis and/or bench sheet.
	+		4	A /	
(15)	We	ere samples taken?	□ Yes /	MNo If ye	s, attach chain of custody, analysis and/or bench sheet.
(15)	We	ere samples taken?	□ Yes /	MNo If ye	s, attach chain of custody, analysis and/or bench sheet. fall Number:
(15)	We	ere samples taken?	□ Yes /	MNo If ye	s, attach chain of custody, analysis and/or bench sheet.
15	We	ere samples taken?	□ Yes /	MNo If ye	s, attach chain of custody, analysis and/or bench sheet. fall Number:
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	Stor Wa	rnwater systemication at ion terms at ion te	□ Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. Fall Number: Inlet ID:
	Stor Wa	re samples taken? reasonater system information tershed Name: Cocloss Situation the City of York?	□ Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. Fall Number: Inlet ID:
	Stor Wa	ranwater systemization attershed Name: Cocon Stateshed Name: Cocon	Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. fall Number: CC73 Inlet ID:
	Stor Wa	ranwater systemization attershed Name: Cocon Stateshed Name: Cocon	Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. fall Number: CC73 Inlet ID:
	Stor Wa Mulio Sou Affi Is th	rawater systeminior mation attershed Name: COCON Sit discharge determination arce in the City of York? Sected the City of York? This an illicit discharge?	Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. fall Number: CC73 Inlet ID:
	Stor Wa	ranwater systemization attershed Name: Cocon Stateshed Name: Cocon	Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. fall Number: CC73 Inlet ID:
	Stor Wa Mulio Sou Affi Is th	ranwater systemization attershed Name: Cocon Stateshed Name: Cocon	Yes /	Out	s, attach chain of custody, analysis and/or bench sheet. fall Number: CC73 Inlet ID:



8/18/2014 @ 1220, emergency excavation pit for water suppression system feed leaks.



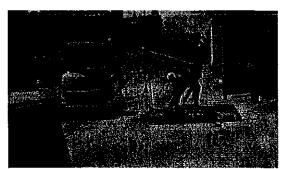
8/18/2014 @1220, sediment from dewatering the excavation pit.



8/18/2014 @1220, sediment from dewatering the excavation pit.



8/18/2014 @1220, equipment mobilized to site.



8/18/2014 @1220, excavation pit.

Date-Enfered

1.	Basic information:
Constant of the Constant of th	Incident start: x/300 (time) 8/21/14 (date) Incident end: x/300 (time) 8/21/14 (date)
	Incident location/address: 300 S Quan St
	Weather during incident: Sunny pleasant
	Time when the following observations were made: Date: 8/21/14
2	Who reported the event to the City of York?
- T- 423	☐ Field survey screening by illicit discharge inspector ☐ Other City employee
	Maintenance crew (not through field survey screening)
	Public call, email, public report to police desk Non-Profit Organization:
	Other:
	- Outer,
٥,	Material discharged: (p)ease "/ all that apply); "
	☐ Paint ☐ Concrete cutting slurry/washwater
	☐ Concrete ☐ Vehicle cleaning washwater
	Construction debris Building/sidewalk washwater
	☐ Medical wastes ☐ Other washwater
	☐ Food wastes ☐ Sewage
	☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc)
	Sediment U Other:
4,	Amount of mailerial discharged (i.e., 55 gallons, 18 pounds, 2 super sacks); continued to the continued of t
	(quantity) (units) Unknown
15	Describe the material in terms of odds color, turbidity, viscosity, pH; sheen, etc
(Neart or to	
6.0	The material was discharged to:
	☐ Sanitary sewer ☐ Storm sewer, inlet, swale ☐ Soil
	Body of water (creek, pond) Other (describe): Divote month
	Dody of water (creek, point)
	`
7.	Who responded to the event? (please "✓" all that apply):
A PARTY N	☐ City Fire ☐ Parks and Recreation ☐ Other Municipal Fire/Police
	City Police DEP Permits, Planning & Zoning
	☐ MIPP ☐ YCEMA ☐ York County Conservation District
	☐ Sanitary Sewer Maintenance ☐ PEMA ☐ Other:
	Highway Department D Harmet

. Desci	ibe the incident:	
	Observed Dile o	f stone + soil at remodel of hundroment photographed and spoke uf contactors
	DEP auditor	opertrara alad and enote ul contactorio
<u>-</u>		
<u></u>		
w nat	actions were taken?	
	Pilos remova	d. Preventative inot an illicit
	discharge.	
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ļ 		
		
ur unes	ource of the material was: Could not be identified	Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential	☐ Utility repair or installation
	Other (describe):	☐ City of York municipality

11.	Whicho	f the following i	ibatement	descript	ions best de	scribes this ex	ent?	a garage en en en en en en en en
V							n of responders).	
,				ng and w	as previous	y reported. Th	e date of previous d	lischarge(s) is:
		atement not requ t abated.	iirea.					
		n abateu. known if abaten	ent occurr	eđ.				
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eiroeks ees				en a Carrotte de la C	A COROLLA DE COMPANSA DE LA COMPANSA DE COMPANSA DE COMPANSA DE COMPANSA DE COMPANSA DE COMPANSA DE COMPANSA D			
12,		party responsil		illiğit dis	charge four	d?īv		
	Ye Ye	s 🗅 No	□ na					
13	Which er	aforcement acti	vitiës wêre	conduc	ed?	Printer Section	re de la la la la la la la la la la la la la	
	□ No					tive Action		
	-	rbal Notice					Penalty and/or Fine	/Cost Recovery
	LI Wa	rning Notice			Legal Noti	oe		
14.	Data coll	ection;			229			

		otographs taken	?	Yes	□ No		1.4	
	If yes,	the images are l	? ocated in:	☐ Fire.	/Codes □		g MIPP/SSM	☐ Highway
	If yes,		? ocated in:	Yes Fire.	/Codes □			☐ Highway ysis and/or bench sheet.
	If yes,	the images are l	? ocated in:	☐ Fire.	/Codes □			• •
	If yes, Were sa	the images are l	ocated in:	☐ Fire.	/Codes □			• •
15.	If yes, Were sa	the images are l	ocated in:	☐ Fire.☐ Yes	/Codes □		ain of custody, anal	• •
(5)	If yes, Were sa	the images are l mples taken?	ocated in:	☐ Fire.☐ Yes	/Codes □	yes, attach ch	ain of custody, anal	• •
15.	If yes, Were sa	the images are l mples taken?	ocated in:	☐ Fire.☐ Yes	/Codes □	Yes, attach ch	ain of custody, anal	• •
16.	If yes, Were san	the images are l mples taken? aten system nin ed Name:	ocated in:	☐ Fire.☐ Yes	/Codes □	Yes, attach ch	ain of custody, anal	• •
16:	If yes, Were san Stormwi Watersh	the images are l mples taken?	emation:	☐ Fire.☐ Yes	/Codes □	Yes, attach ch	ein of custody, anal	• •
16	If yes, Were say Stormwa Watersh Illicit dis Source in	the images are l mples taken? ater system file ed Name:	ocated in: rination: nation:	☐ Fire. ☐ Yes ☐ Csaa	/Codes □	yes, attach ch Dutfall Number Inlet ID	ein of custody, anal	• •
16	Stormwi Watershi	the images are lamples taken? After system into ed Name:	rination: ination: k?	☐ Fire. ☐ Yes ☐ Cong	/Codes □ ANO I	Outfall Number Inlet ID	ein of custody, anal	• •
16	Stormwi Watershi	the images are I mples taken? iter system into ed Name:	rination: ination: k?	Fire. Yes CY00	/Codes □ A No I	Outfall Number Inlet ID	ccque dem	• •
16	Stormwi Watershi	the images are I mples taken? iter system into ed Name:	rination: ination: k?	Fire. Yes CY00	/Codes □ ANO I	Outfall Number Inlet ID	ccque dem	• •
16	If yes, Were say Stormw Watersh Hilicitedia Source in Affected Is this an	the images are I mples taken? iter system into ed Name: charge determ the City of Yor	ination:	☐ Fire. ☐ Yes ☐ Yes ☐ Yes ☐ Yes ☐ Yes	/Codes	Outfall Number Inlet ID unkn	ccque dem	• •

Veronica Chavez

From:

Jack Longstreet

Sent:

Friday, August 29, 2014 10:44 AM

To:

johickman@pa.gov

Cc:

Veronica Chavez; Aaron Grimm; Rinaldo, Derek J.; Jim Gross

Subject:

Laundromat - Princess and Queen St. - Construction debris update

Attachments:

Laundry Princes & Queen 2.jpg; Laundry Princess & Queen.jpg

Mike,

The contractor removed all the piles of construction debris from the site. See attached photos.

Jack

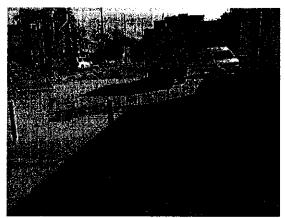
Working with you for a Better York



John M. Longstreet Jupt. Sanitary Sewer Maintenance Department of Public Works City of York 1701 Black Bridge Rd. York PA 17402

Phone: 717-845-2794 Fax: 717-845-1353 www.yorkcity.org

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8/29/2014. 200 S Queen St. Stone and soil piles removed.



8/29/2014. 200 S Queen St. Stone and soil piles removed.

Basic information: 2031, 125 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Incident start: 8 38 14 (time) (date) Incident end: 8 38 14 (time) (date)
Incident Location/Address: 132 Hamilton Ave
Weather during incident: Sung, was
Time when the following observations were made: 8:14 AM Date: 8 2414
.2. "Mho reported the event to the City of York? (please " / leal that apply)!! The live is the live of the city of York?
Field survey screening by maintenance crews Other City employee Field survey screening by illicit discharge inspector 911/County Control
Call from maintenance crew (not field survey screening) YCCD (York Co Conservation District)
Public call, email, public report to police desk Susquehanna Riverkeeper Other:
3. #2Material discharged!"(please"//gall that apply)
Paint
☐ Construction debris ☐ Building/sidewalk washwater
☐ Medical wastes ☐ Other washwater
Food wastes Industrial wastes (solvents, metals, corrosives, Automotive fluids (antifreeze, used motor oil, fuels, etc)
cooling tower blowdown, etc) Unknown material Other:
v4. Amoun(comaterial discharged (Lier,55 gallons V8 pounds; 2 super sacks))?
(quantity) (units)
So. Describe the material in terms of odor, color turbidity, yiscosity, pH/etc/42
UNKNOWA
6, The material was discharged to: 128 (1 20 20 1 20 20 1 20 20 20 20 20 20 20 20 20 20 20 20 20
☐ Sanitary sewer ☐ Curb, street
□ Storm sewer, swale □ Soil
☐ Body of water (creek, pond) ☐ Other (describe):
Additional Notes (i.e., fish kill, covered fowl, abnormal aquatic behavior, etc.):

o)X(o	responded to the event? (please **/*) City Fire City Police MIPP Sanitary Sewer Maintenance Highway Department	all that apply): Parks and Rec DEP YCEMA PEMA Hazmat			nunicipal Fire/ please list):	Police
He W	ibe the incident: Dorymous complaint - folks at 132 Hamilton bleach + water so complained about	on Ave	ds uc	·	on 8/2 Ing their	
9 Wha	actions were taken? Visited site. Could as around to spec	t see nak to.	10 en	lonco.	Also	no one
10. The	source of the material was: Could not be identified Industrial Commercial Residential		Minor auto	tion/major au accident	ito accident	

	nich of the following b	est describes thi	s event? 💖				Mary reserve
	This illicit discharge	was abated (mit	igated or termi	inated by action o	f responders).		
	This illicit discharge discharge(s) are:	e is on-going and	was previousl	y reported. The I	D number and	date of previou	JS
	Abatement not requ	ired.					
×	Not abated.						
170 W	iich enforcement activ Verbal Notice	mes were condu		otice		Marine South	
		_		tive Action w/Per	alty and/or Fig	1e/Cost Recov	erv
	Legal Notice	JZ	None				
		·					
ei siewa	rephotographs taken	5 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -		Market Lands		di. di 1950 ji ki i 1864	
		(#47:37)		**************************************			
If	yes, location of digital	files:					
L	•						
	rewater samples take	in?distant	48				
	$\boldsymbol{\mathcal{D}}^{-1}$						
If	yes, Sample ID		and attach a co	opy of the chain o	of custody (and	results when a	received).
If	yes, Sample ID		and attach a co	opy of the chain o	of custody (and	results when	received).
:	-			opy of the chain o	of custody (and	results when	received).
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MSH

8/29/14

Anon Public Complaint

132 Hamilton Auc

Washing sidewalk w/ bleach

Yesterday oftenoon

Also complained about kids on that block

pering in the street - no working toilets?!?

Went to the site 8:14 Am - no evidence to speak of (smil, 10101, etc.)



'U. B	asic informations.
	Incident start:(time) 9.4.14 (date) Incident end: 01536 (time) 9.4.14 (date)
]	Incident location/address: 759 EPrincess St, rear
	Weather during incident:
	Time when the following observations were made: 0953 Date: 9,4,14
La.	
1	/lio reported the event to the City of York? Signal
l ì	☐ Maintenance crew (not through field survey screening) ☐ Non-City government
l i	Public call, email, public report to police desk Non-Profit Organization:
[Other:
3 N	latorialsdischarged: (please) (Call that apply).
	Construction debris
0	
[☐ Food wastes ☐ Sewage
[Industrial wastes (solvents, metals, corrosives, Automotive fluids (antifreeze, used motor oil, fuels, etc)
_	cooling tower blowdown, etc)
, L	Sediment Other:
j	
	mountiotematerial discharged (i.e.\$55 gallons, 18 pounds, 2 super sacks)
<u> </u>	(quantity)(units) \(\nomega \omeg
ע איי	escribe the material in ferms of odor, color, turbidity, viscosity, pH; sheen, etc. 1834 1866 18 18 18 18 18 18 18 18 18 18 18 18 18
-	dark black brown, city stain, sheen in puddle
	.) '
NA 40 10 - A 20 4 12	he material was discharged to:
I .	Sanitary sewer Curb, street
	☐ Storm sewer, inlet, swale ☐ Body of water (creek, pond) ☐ Other (describe):
Ľ	Body of water (creek, point)
7. 3	/horcespondedito the event? (please "√" all that apply):
Popular Print of the Part of	City Fire (Codes) Parks and Recreation Other Municipal Fire/Police
M	☐ City Police ☐ DEP ☐ Permits, Planning & Zoning
\	MIPP
	☐ Sanitary Sewer Maintenance ☐ PEMA ☐ Other: BCO,
-	☐ Highway Department ☐ Hazmat

8. Des	cribe the incident: * 22 * 14 F	
)	Illearl gara	al dumoiner oil in aller + soil.
	Algas trackers	oil officiale. Theral blanking
	hora-40018	y since sinc
	The ap	
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L		
9/- Wh	at actions were taken? 🚉 🦠	は、多いの、自動になるなどの意味がある。中国と、自動と語りはは、
	FILL Codost	BCD addressed illegal electric
	hode up = c	antended method - proper to be shut
	They ap = c	an perege mer so power vorsasman
-		a man d
	Honred by	property ounce with absorball
	KIHU JIHOF	
	Codles RCD	exted property - andenned.
	Calaitron a	block- relaterelad dorning.
4	M) Codes 100/1	Van with sunar ranging illand
-10	Cours voice	and full ower request of theyest
	-1 OCAION OF H	rair,
<u> </u>		
-		
	source of the material was:	
		☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial Residential	☐ Minor auto accident
"		☐ Utility repair or installation
	Omer (describe):	☐ City of York municipality

11.	Whit	ch of the following aba	tement descript	ions best descr	ibes this event	7	
		_This illicit discharge v					
}		This illicit discharge i		as previously re	ported. The da	ite of previous dis	charge(s) is:
		Abatement not require	ed.		-		
		Not abated. Unknown if abatemen	t accourred				
L		Olkhown if abatemen	t occurred.	******	···		<u>لــــــــــــــــــــــــــــــــــــ</u>
112	Was	the party responsible	for the illicit dis	charge found?	State	(dinerio	
إ	X	Yes □ No □) na				
132	Whic	h enforcement activit	eswere conduc	fed?			
69537.526		None		Administrative	e Action		
		Verbal Notice	رت			alty and/or Fine/C	Cost Recovery
		Warning Notice	X _	Legal Notice	<i>Action</i>		
				•			
14.	Data	collection ?					
		re photographs taken?	⊠ Yes	□ No		_/	
	If	yes, the images are loca	ited in: 🔲 Fire	Codes Per	mits/Zoning	MIPP/SSM	☐ Highway
Į	Wer	e samples taken?	☐ Yes	No If ye	s, attach chain	of custody, analys	sis and/or bench sheet.
181	Star	mwater system inforn				s (a consideration	
			porhous	1 1/1/inOut	fall Number:	N/A	
				4	Inlet ID:	\times	
_						-	
mass	111-23	t-discharge determina	dian:				
		rce in the City of York?		□ No	unknowi		
-		ected the City of York?	Yes	□ No		<u></u>	
-		is an illicit discharge?	√Z Yes	□ No	☐ Cannot l	e determined	
L	20 011			<u> </u>	_ omnot t	- Low Million	<u>-</u>
				MIN			
- 1					Tille ii PP	يادانس الإشرالاني	

Illegal garage dumping oil in Ally

Oil tracked out of ally + on ground

Corner OFE Princess + Theman

Ly to rear of laundary meet (757 E Princess)

Fire + Chif Bill responding Capt miller on site

- on our way 20938 from Cogneranple, arrive 20953

- Pak's rented for storage not as repair, Renter 11 locks so owner

- Denied else turn on early tet 20 or BCO in

- Pak's lawyer taking corrock to got quy out.

- Cordemn operage-post condemn

- Pah + 20 for future west help.

- Met Est togst involved because else is clegally connected

- Kat liker absorb Pak toput out! done

- Bull will send us deeming copy.

- MetEd coming to cut power - Skealing power + not sade.

Photos-oil

- meted meter - aboutement 1015 Gove BCO + Codest ED SAIN Those



The City of York Pennsylvania

101 South George Street *P.O. Box 509 *York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

Steven R. Buffington, CFEI, BCO
Deputy Director Bureau of Permits, Planning and Zoning

Nathaniel Harvey Williams 265 North Beaver Street Hellam, Pennsylvania 17406

September 5, 2014

Dear Mr. Williams,

Recently this office received a complaint alleging that an illegal repair garage was operating to the rear of <u>759 East Princess Street</u>. This property also appears to go by 230 South Sherman Street, Rear. It was further alleged that oil was being dumped into the alley. My investigation reveals that there is in fact an illegal commercial garage being operated at this location and that oil from this location has been dumped and spilled into the alley.

§403.42(a) of the Uniform Construction Code of the Commonwealth of Pennsylvania requires that any owner or agent who intends to change the occupancy of a commercial building shall first apply to the Building Code Official and obtain the required permit. Insofar as you have failed to comply with this requirement I have filed a citation with the local magistrate's office. §7210.903 of Act 45 of 1999 (Uniform Construction Code) provides for a fine of up to \$1,000 for each day that a violation continues.

Article 951.04(7) prohibits the discharge of wastes or waste waters other than storm or ground water onto public streets or alleys. I have filed a separate citation with the magistrate for this violation as well. Article 951.99 provides a fine of not more than \$1,000 for this offense. You are hereby ordered to appropriately clean up all oil from the property and alley in an approved manner. Failure to do so before <u>Friday</u>, <u>September 19, 2014</u> will result in the filing of a citation.

Also during the course of my investigation I discovered that the electrical service for the property had been tampered with. Specifically, the meter base was tampered with to provide illegal electrical service to the garage. §605.1 of the Property Maintenance Code of the City of York, Pennsylvania provides that all electrical equipment and wiring shall be properly installed and maintained in a safe manner. Installing a 14 gauge jumper wire in the meter base to provide electrical service is an extreme electrical hazard and poses a significant risk of injury and fire. Accordingly the Department of Fire/Rescue Services ordered the utility company to terminate electrical service to the garage.

Telephone: 717-849-2208 Facsimile: 717-849-2329 Email: sbuffington@yorkcity.org

As a result of the illegal change of use and the electrical system hazards and in accordance with §108.1.1 of the Property Maintenance Code I am hereby condemning the property and ordering that it be immediately vacated. The property shall not again be occupied until such time as all required occupancy approvals have been issued, all violations have been corrected and a certificate of occupancy is issued. You are advised that remove of the condemnation placard is a violation of the Property Maintenance Code subject to the penalty section thereof.

In order to legally re-occupy the structure you must obtain a zoning determination that the operation of a repair garage is permitted in that zoning district. If it is permitted by Zoning then you must apply for a change of use under the Uniform Construction Code and receive all approvals required thereunder.

Sincerely,

Steven R. Buffing in, CFEI, BCO

Deputy Director Permits, Planning and Zoning

Copy: Captain Jeff Miller

Lin Li Zhen Veronica Chavez

File

Illicit Discharge Determination Form

located in Spring Garden

1. «Ba	sicvinformation: ************************************			
		<u> 24.14</u> (date)	Incident end:	(time) 9.24.14 (date)
In	icident location/address: 1001	Loucks L	11LL RIN	
ľ	/eather during incident: Sun	y broozy	64°F	
		7 - 0.		- 0 -1 10
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		Contraction of the same of the	⊠ Oth	er City employee
			y	er City employee n-City government
	_			n-Profit Organization:
		F	☐ Oth	_
4-23 pers mod 25,00m 3/6/	iterial discharged. (please"/ all r	hat apply):		
	Paint Concrete	<u> </u>		g slurry/washwater
	Construction debris	<u> </u>	Vehicle cleaning Building/sidew	
	Medical wastes		Other washwat	
	Food wastes	ā	Sewage	-
	Industrial wastes (solvents, metal	s, corrosives,	Automotive flu	ids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc)		Unknown mate	rialla.
	Sediment	<u>`</u>	Other: Poto	whe water
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IC	lear colorless c	dorless		
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<u>. </u>		**********		
areasta contact to				CONTRACTOR OF THE STATE OF THE
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	Sanitary sewer		Curb, street	
	Storm sewer, inlet, swale		Soil	
	Body of water (creek, pond)		Other (describe	9):
872 2 XX/1	io responded to the event? (please	ao√nsairai.≾aasaai.	A 6481	
		Parks and R		Other Municipal Fire Dallar
	City Police	DEP	ecreation \square	<u> </u>
100	K MIPP	☐ YCEMA	ä	York County Conservation District
			_	A CAR COMMET COMMON THROUGH LANGINGE
10	Sanitary Sewer Maintenance	□ PEMA		

8. Describe the inciden	and the control of th	
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inletat	side of road at	1001 Loucks Will Rd
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out onto	driversairan	l going triplet also.
		J · J · 9
9. What actions were to	iken? 🗸 🕾 🚟 🛶 💂 s &&&s	注 3世 年10年,12日 - 1
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and the	me to the on	con Mescor.
		
10. The source of the ma		Construction site of Miss and Construction
☐ Industrial	tommicu	Construction site at Mispoint -former Industrial Transportation/major auto accident
Commercial		☐ Minor auto accident
Residential Other (describe	~ \ .	Utility repair or installation
☐ Other (describ	o):	☐ City of York municipality

41.	Whichoft the tollowing abatemen				easy for				
	This illicit discharge was aba								
;	This illicit discharge is on-going and was previously reported. The date of previous discharge(s) is: Abatement not required.								
	Not abated.								
	Unknown if abatement occur	red.							
			······································						
12	Was the party responsible for the	illicii Ale	charge found?						
	☐ Yes ☐ No ☑ na		SEA3.174		********				
		•							
190	Which enforcement activities wer	e conque	Administrative	Action					
	☐ Verbal Notice	ā		Action w/Penalty and/or Fine/Cost Recovery					
	☐ Warning Notice		Legal Notice						
14.	Data collections *** ********************************								
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	If yes, the images are located in:	☐ Fire	/Codes □ Per	mits/Zoning					
	Were samples taken?	☐ Yes	D No If ye	s, attach chain of custody, analysis and/or bench sl	neet.				
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115.	Stormwatersystem information								
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				Inlet ID: NO					
16.	Illicit discitarge determination:	n ang							
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	Affected the City of York?	☐ Yes	MNo						
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	Is this an illicit discharge?	☐ Yes	\ <u>ZI-N-</u> 0	☐ Cannot be determined					
i i	<u> </u>		VZI-NO	☐ Cannot be determined					

Date Entered 9.44

Basic information Incident start: \(\times \)
Incident location/address:
Weather during incident:
Time when the following observations were made: ~ 1300 Date: ~ 1414. 2. Who reported the event to the City of York Other City employee Field survey screening by illicit discharge inspector Other City employee Non-City government Non-Profit Organization: Other: Other City employee Non-Profit Organization: Other: Other:
2) Who reported the event to the Giv of York? Field survey screening by illicit discharge inspector Maintenance crew (not through field survey screening) Public call, email, public report to police desk Non-Profit Organization: Other:
Field survey screening by illicit discharge inspector Maintenance crew (not through field survey screening) Public call, email, public report to police desk Non-Profit Organization: Other:
Field survey screening by illicit discharge inspector Maintenance crew (not through field survey screening) Public call, email, public report to police desk Non-Profit Organization: Other:
Field survey screening by illicit discharge inspector Maintenance crew (not through field survey screening) Public call, email, public report to police desk Non-Profit Organization: Other:
Maintenance crew (not through field survey screening) Public call, email, public report to police desk Non-Profit Organization: Other: Material discharged: (please V lall that apply):
Public call, email, public report to police desk Other: Non-Profit Organization: Other:
Other: 3. Material discharged applease Wiall that apply):
3. Material discharged (please Wall that apply)
☐ Paint ☐ Concrete cutting slurry/washwater
☐ Concrete ☐ Vehicle cleaning washwater
☐ Construction debris ☐ Building/sidewalk washwater
☐ Medical wastes ☐ Other washwater
Food wastes Sewage
Industrial wastes (solvents, metals, corrosives,
cooling tower blowdown, etc)
☐ Sediment ☐ Other:
4. Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks) is saveget in the control of the
(quantity)(units) Unknown
(quantity)(units)
(quantity)(units)
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(quantity)(units)
(quantity) (units) Unknown 5. Describe the inaterial in terms of odors colors turbidity, viscosity, pH, sheen, etc. See patrices 6. The material was discharged to 1254 (25) Curb, street
(quantity) (units) Unknown 5. Describe the inaterial in terms of odor, color in bidity, wiscosity, pH, sheen, etc. See patiens 6. The material was discharged to 2.2 (a. 2.2) Sanitary sewer Storm sewer, inlet, swale (units) Unknown Curb, street Soil
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(quantity) (units) *** Unknown 5. Describe the insterial in terms of odors colors the bid its viscosity. pH, sheen, etc. So patras 6. The material was discharged to 1. ## Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) Corp. Onto Heir Swale 7. Who responded to the event? (please ***/ Sall that apply)
(quantity) (units) (un
(quantity) (units) (un

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What actions were taken?			
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Vac truck to remo	ove sewage		
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They said they	t dest bluce	the area w/clear wat	-رج
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The source of the material was:		ruction site portation/major auto accident	

		ch of the following ab This illicit discharge This illicit discharge Abatement not requir Not abated, Unknown if abateme	was abated (mitig is on-going and w red.	ated or termin	nated by action of	responders).	parge(s) is:	
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		Verbal Notice	<u> </u>			ılty and/or Fine/Co	st Recovery	
		Warning Notice	<u> </u>	Legal Notic	e			
Svenský se zaz								
.14:	of the same same	collection:						
	Wei	re photographs taken? yes, the images are loo	ZAYes	□ No	Permits/Zoning D	MIPP/SSM	☐ Highway	
	1	re samples taken?	Yes				and/or bench sheet.	
	11 0	ie sampies aren:	<u> </u>	NO II	yes, attach cham c	or custody, analysis	and/or benefit sheet.	
	725 TA							
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18	iiiii	it discharge determin	ation * 4 4 *					
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	Is th	is an illicit discharge?	□ Yes	X (No		edetermined	01. 12. 15. 15.	W 0
					. <u>- 1</u>			
			orstige.					

9/26/14 - rev call from Bulfington 13:33

- Sewer overflow at Maple Village (this is the shapping center on R+30 w/maple Donots)
- arrived on site

W& QQ. /

- all sewage from strip mall goes to an outdoor pt w/a metal lid. There is a pump in the pit which pumps the sewage into the sewer. The breaker to the pri was turned off, sawage flowed from the works scarn around the lid across the parting lot, down the curb line, to a swale.

TO SERVED SOPE OF SO

- electricians were on site trying to restore power. They were working on an outsoor corrector box. They were working on an outsoor fried. The breaker that said the motherboard was fried. The breaker that was used to shot of the sewage pump is in a was used to shot of the sewage pump is in a dentist's office (who had recently been having trable with the land lord.)

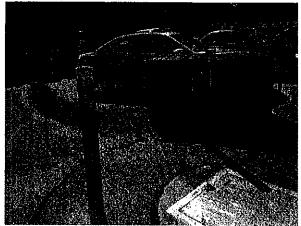
-took photos

Called DEP hotline (Austin Pordoe's message said he was out)
They called night back, asked about clean up. The property
owner had a pump guy on the way, as well as a Klines
vac track. The intent was to vac as much as possible and 1:10 bwflash the rest w/water. Buffington had set up booms to create a dan to prevent much of the sewage from entering the suale. It was very effective, Ereating a large public in the parking lot.

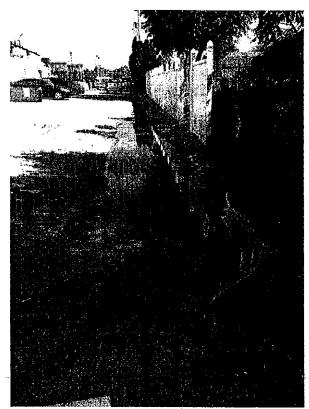
1:25 Pm - I left the site 1:38 pm - Spoke to Austin Pardoe. Explained the situation. He would like to be e-mailed a summary

the vac truck had arrived.

970 Loucks Rd, rear - September 26, 2014



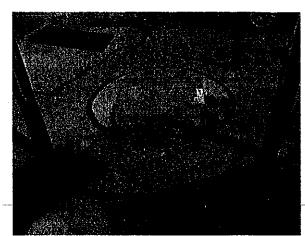
Lift station.



Facing east.



Facing west.



Lift station.

Veronica Chavez

From:

David Chismar

Sent:

Friday, September 26, 2014 1:12 PM

To:

Veronica Chavez; Jack Longstreet; Andy Jantzer

Cc: Subject: Jessica Quinn Maple Village

Hello,

At 12:57pm Steve Buffington called about a situation at Maple Village.

He said that there had been a private spill, but it was being contained on site.

He was recommending that someone contact DEP to inform them of the situation.

I got a hold of Jessica who was already on location and relayed the information I had to her.

David

Working with you for a Better York



David T. Chismar
Finance Specialist - WWTP
1701 Black Bridge Rd, York, PA 17402

Amail: dchismar@yorkcity.org Phone: (717)-845-2794 x 7780

www.yorkcity.org

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Jessica Quinn

om:

Steven Buffington

Sent:

Monday, September 29, 2014 9:30 AM

To:

Jessica Quinn

Subject:

RE: Maple Village Sewage Overflow

I received the information from Michelle Painter, the PMI for that area.

Working with you for a better York,



Steven R. Buffington, CFEI, BCO Building Code Official City of York, Pennsylvania 717-849-2208 Office 717-324-6545 Cell 717-849-2329

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From: Jessica Quinn

Sent: Monday, September 29, 2014 8:07 AM

To: Steven Buffington

Subject: Maple Village Sewage Overflow

Hello!

I am filling out the MS4 report for the sewage incident on Friday and am missing one piece of information – who reported the event to you? Also, if you have any-kind of event write up could you e-mail me a copy for the file?

Thanks!

~Jessica

Working with you for a Better York



9.29.2014 970 Loveles Rd Maple Village Shopping Plazor
Follow Up to IQ on 9.26.2014 21310
No evidence of illicit discharge atall. Cleaned up

Jessica Quinn

From:

Jessica Quinn

Sent:

Monday, September 29, 2014 8:03 AM

To:

'Pardoe, Austin N'

Cc:

Veronica Chavez

Subject:

'Maple Village' sewage overflow

Austin,

Maple Village is a strip mall along Rt. 30 that includes the store Maple Donuts. The sewage from each of the units gravity flows to an outdoor pit. The sewage is then pumped up and into the sewer system. Sometime before 10 AM on 9/29/14 the breaker to the pump was shut off. The outdoor breaker panel and the pump were fried. Sewage filled the pit and began leaking out of the cracks of the lid. The sewage water flowed across the back parking lot, down the curb, and into a swale. The swale belongs to the strip mall – it is not on public land.

Booms were set up by Chief Buffington or one of his employees to reduce the flow into the swale, allowing a large puddle to form in the parking lot. I left the site around 1:25 PM, but Chief Buffington stayed until around 1:40 PM. He said when he left the vac truck had just arrived and the electricians were able to get the sewage to stop flowing.

Let me know if you have any questions.

Thanks!

~Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353

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Jessica Quinn

∂om:

Jessica Quinn

Sent:

Tuesday, September 30, 2014 8:56 AM

To:

'Pardoe, Austin N'

Subject:

RE: 'Maple Village' sewage overflow

Austin,

I went out yesterday. Everything has been cleaned up. Lime was not spread due to the rocks in the swale.

Thanks,

~Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
)unicipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353

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From: Pardoe, Austin N [mailto:apardoe@pa.gov] Sent: Monday, September 29, 2014 8:14 AM

To: Jessica Quinn

Subject: RE: 'Maple Village' sewage overflow

Hi Jessica!

Thank you for the update. By any chance, will you be stopping by the site for a follow up inspection to verify the final status? Also, do you know if any lime got spread, or was it not really practical since the flow went under the rocks in the swale?

Thanks! Ausitn

From: Jessica Quinn [mailto:JQuinn@yorkcity.org]
Sent: Monday, September 29, 2014 8:03 AM

To: Pardoe, Austin N Cc: Veronica Chavez

Subject: 'Maple Village' sewage overflow

Austin,

Maple Village is a strip mall along Rt. 30 that includes the store Maple Donuts. The sewage from each of the units gravity flows to an outdoor pit. The sewage is then pumped up and into the sewer system. Sometime before 10 AM on 9/29/14 the breaker to the pump was shut off. The outdoor breaker panel and the pump were fried. Sewage filled the pit and began leaking out of the cracks of the lid. The sewage water flowed across the back parking lot, down the curb, and into a swale. The swale belongs to the strip mall — it is not on public land.

Booms were set up by Chief Buffington or one of his employees to reduce the flow into the swale, allowing a large puddle to form in the parking lot. I left the site around 1:25 PM, but Chief Buffington stayed until around 1:40 PM. He said when he left the vac truck had just arrived and the electricians were able to get the sewage to stop flowing.

Let me know if you have any questions.

hanksl

~Jessica

Working with you for a Better York



Jessica R. Quinn
Pretreatment Compliance Officer II
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353

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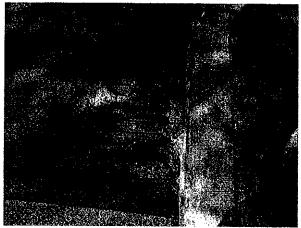
Illicit Discharge Determination Form

*Basic information ***
Incident start: UNCOMEN (date) Incident end: 14.50 (time) 9/26/14 (date
Incident location/address: 29 S Queen St
Weather during incident: Suny, warm
Time when the following observations were made: 14:10 Date: 9/36/14
\\ \frac{\frac{1}{3}}{3} \\ \frac{1} \\ \frac{1}{3} \\ \frac{1} \\ \frac{1} \\ \frac{1} \\ \frac{1}{3} \\ \frac{1}{3} \\ \frac
2) Who reported the event to the City of York? Some of the city of York? Other City employee Other City
Field survey screening by illicit discharge inspector Maintenance crew (not through field survey screening) Other City employee Non-City government
Public call, email, public report to police desk Non-Profit Organization:
Other:
3) (Material discharged) (please // all that apply).
☐ Paint ☐ Concrete cutting slurry/washwater
☐ Concrete ☐ Vehicle cleaning washwater
☐ Construction debris ☐ Building/sidewalk washwater
☐ Medical wastes ☐ Other washwater ☐ Sewage
☐ Food wastes ☐ Sewage ☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)
cooling tower blowdown, etc) Automotive initias (antiffeeze, used inotor on, ideis, etc.)
Sediment Mother: Kitty littles
4, γΔindunt of material discharged (i.e. 55 gallons, 18 pounds, 2 super sacks):
$20-30$ (quantity) $1/65$ (units) \Box Unknown
5. Describe the material in terms of odor, color? furbidity, viscosity, pH; sheen sere.
used Kitty litter
9
6, 14th material was discharged to: 2.25, 2.2 2.34 for a set of the state of the st
□ Sanitary sewer □ Curb, street
Storm sewer, inlet, swale
Body of water (creek, pond) Other (describe):
/ Who responded to the event? (please *// all that apply) say. City Fire Parks and Recreation Other Municipal Fire/Police
City Fire
MIPP U YCEMA U York County Conservation District
Sanitary Sewer Maintenance PEMA Other:
☐ Highway Department ☐ Hazmat

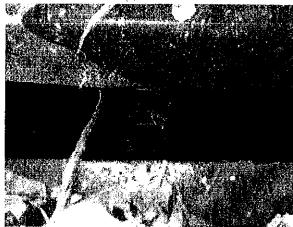
8. Desc	ribe the incident:	
γ	508	attached
ļ		
9, Wha	t actions were taken? 🎥 🧢 🦪	
	thehiron con	s removed litter from inlot
	my record	TOTTOOCS INTO THE VICE
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	· · · · · · · · · · · · · · · · · · ·	
	ource of the material was:	
IV. Imes	Could not be identified	
	Industrial	☐ Construction site☐ Transportation/major auto accident☐
5,	Commercial	☐ Minor auto accident
≥	Residential	Utility repair or installation
	Other (describe):	☐ City of York municipality

11:	White	h of the following a batement.	descript	ions best describ	es this event?!
	প্র	This illicit discharge was abate			
			ng and w	as previously rep	orted. The date of previous discharge(s) is:
		Abatement not required.			
		Not abated. Unknown if abatement occurred	. J		
		Unknown if abatement occurre	ea.		
12.	****	thë party responsible for the i	llicit dis	chargesfound//	
	<u>Z</u>	Yes □ No □ na			
13.	Whie	h enforcementactivities were	conduc	ed ⁷ /48	
L CHECK! SHOU		None	ر 🗅	Administrative	Action
		Verbal Notice	×	Administrative	Action w/Penalty and/or Fine/Cost Recovery
		Warning Notice		Legal Notice	
4126	กลล	collection:			
		e photographs taken?	Yes	□ No	
		yes, the images are located in:			nits/Zoning MIPP/SSM Highway
	Wer	e samples taken?	☐ Yes	No If ves.	attach chain of custody, analysis and/or bench sheet.
	· · · · · · · · · · · · · · · · · · ·	<u> </u>			
15		mwater system information:			
j	wate	ershed Name: Concrus	Cra	Outra	Il Number: CC9 Inlet ID: Temo7(05
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16,	Illici	i discharge iletermination:			
	Sour	ce in the City of York?	X Yes	□ No	unknown
	Affe	cted the City of York?	ĭ Yes	□ No	
	Is th	is an illicit discharge?	⊠ Yes	□ No	☐ Cannot be determined
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					n de la companya de la companya de la companya de la companya de la companya de la companya de la companya de Companya de la companya de la companya de la companya de la companya de la companya de la companya de la compa
*************	Is th	is an illicit discharge?	KAI Yes	U No	U Cannot be determined

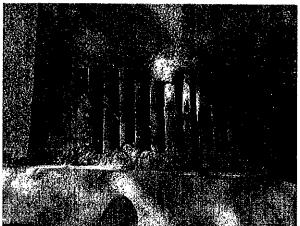
29 South Queen Street - September 26, 2014



Corner of S Queen St and East Mason Av with kitty litter evident.



Corner of S Queen St and East Mason Av looking through inlet grate.



Corner of S Queen St and East Mason Av with kitty litter evident.



Corner of S Queen St and East Mason Av with kitty litter evident.

29 S. Queen St - Kitty litter

Buttington + I not at the site around 2:10 pm on \$\square\$ 14 If had recieved a public complaint about the woman who lived there. She had been domping butty litter into the storm drain outside the house.

Buttington spoke to her (Donna-Marie Nahum). She said she only dumped it once. She didn't understand why it was a Goig deal. Buttington explained what a storm sewer is - no treatment. She said she was from New York City and this is what they do there.

Buffington said he may like her, may fine her \$1000. She will be billed for cost of clear up.

2:30 pm Highway crew estimates 20-30 lbs of litter in sewer 2:50 pm Highway crew estimates 20-30 lbs of litter in sewer

Jessica Quinn

From:

Steven Buffington

Sent:

Monday, September 29, 2014 1:44 PM

To:

Jack Longstreet; Jessica Quinn; Aaron Grimm Violation Letter 29 S Queen St

Subject:

Attachments:

29 S Queen St Storm Water Violation.pdf

Here we go again.



The City of York Pennsylvania

101 South George Street *P.O. Box 509 *York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

Steven R. Buffington, CFEI, BCO
Deputy Director Bureau of Permits, Planning and Zoning

Donna-Marie Nahum 29 South Queen Street, First Floor York, Pennsylvania 17401

September 29, 2014

Dear Ms. Nahum,

On Friday, September 26, 2014 I received a complaint regarding kitty litter being dumped into the storm water inlet located in front of 29 South Queen Street.

Upon my arrival at the location I observed that there was what appeared to be used kitty litter accumulated on the storm water inlet grate. I made contact with you and we spoke about this matter. In the course of that conversation you admitted to me that the evening before you had in fact dumped used kitty litter into the storm water inlet. It was your assertion that this was the only time that you had done so.

The above is a violation of Article 942 (Detection and Elimination of Illicit Discharges to the Municipal Separate Storm Sewer System) of the Codified Ordinances of the City of York Pennsylvania. Specifically Article 942.02 (Prohibition of Illicit Discharges. This violation is subject to a summary criminal citation punishable by a fine of \$1,000.00 per violation per day and/or imprisonment for a period of time not to exceed 90 days. Insofar as the City Highway Department removed approximately 30 pounds or more of kitty litter from the inlet. This indicates to me that this was most likely not the first time. Since this was a deliberate act, to which you admitted. And based on the egregious nature of the violation I will be filing a citation for violation of Article 942.02 with the local District Magistrate.

The York City Highway Department responded to the location and took the appropriate measures to abate the violation in order to protect our storm water system and streams in accordance with Article 942.16. In compliance with Article 942.13 you will, within thirty days, receive an invoice for the cost of this clean up. Failure to pay this invoice will result in further criminal prosecution and the City seeking injunctive relief as provided for in Article 942.14.

Telephone: 717-849-2208 Facsimile: 717-849-2329 Email: sbuffington@yorkcity.org

The City of York takes its obligation to protect our natural resources very seriously and any and all violations will be prosecuted to the fullest extent of the law.

Sincerely,

Steven R. Buffington, CFEI, BCO

Deputy Director Permits, Planning and Zoning

Copy: Jessica Quinn Jack Longstreet

A.J. Grimm



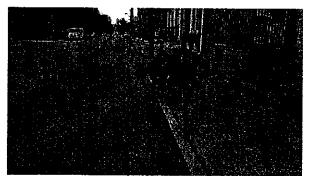
Illicit Discharge Determination Form

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		e crew (<u>not</u> through	•			ty governme		
	Public call,	email, public repor	t to police desk			ofit Organiz	ation:	
<u> </u>	•				Other:		<u>-</u>	
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	Concrete			☐ Vehicle o				
	Construction	debris		Building/				
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	Food wastes			Sewage				
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	cooling towe	r blowdown, etc)		■ Unknown	n material	•		
	Sediment			☐ Other:				
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l								
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	City Fire		Parks a	and Recreation		Other Munic	ipal Fire/Po	olice
	City Police		□ DEP			Permits, Plan		
7 4	MIPP		☐ YCEM	I A		York County		
a	Sanitary Ser	wer Maintenance	PEMA			a		
	Highway D		☐ Hozmo	+				

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	right up to eagle	OF COMB
,	actions were taken?	
- Ci	ontacted BCO for ac	ton
he s	ource of the material was:	
	Could not be identified	☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential	▼Utility repair or installation
П	Other (describe):	City of Vork municipality

11.	Whic	hrof the following abatement	descript	ions best descr	bes this even	tra e	
	X	This illicit discharge was abat					
ì		This illicit discharge is on-goi	ing and w	as previously re	ported. The o	late of previous disc	charge(s) is:
		Abatement not required.					
		Not abated. Unknown if abatement occurr	nd				
	ш	Unknown it abatement occur	ea.				
12,	Was	the party responsible for the	illicit dis	charge found?	**************************************		
	M	Yes □ No □ na					
	Whi.	li enforcement activities wer		A19			医温度加热阻塞基础
		None	2		Action		
		Verbal Notice	<u> </u>			nalty and/or Fine/C	ost Recovery
		Warning Notice		Legal Notice			
8.86	K. 4.5	collection 4 2 2 2					
150	3100 3 2 1 1 1	e photographs taken?	⊠ Yes	□ No			
		yes, the images are located in:			mits/Zoning	⊠ MIPP/SSM	☐ Highway
	l '	e samples taken?	☐ Yes	_	_		is and/or bench sheet.
		o sumpres taken;	₩ 105	ya No II ye.	s, anach chan	i of custody, allarys	is and/or benefit sheet.
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15.		mwater system information;				See 1 to 1	
}	Wat	ershed Name: <u>Codorus</u>	s Crea	UK, Outf	all Number:	unknown	
					Inlet ID: _	NA	
		•					
16)	Illici	t discharge determination					
	Sour	ce in the City of York?	À(Yes	☐ No	unknow	/n	
	Affe	octed the City of York?	Yes	☐ No			
	Is th	is an illicit discharge?	√1 Yes	□ No	☐ Cannot	be determined	
							
	TEMPTER ER			ru:whichming:hit:himbreli			
						, , , , , , , , , , , , , , , , , , ,	

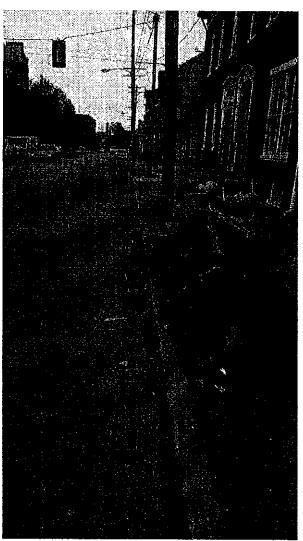
506 West Philadelphia Street -10/3/2014



Sediment from sidewalk excavation on roadway.



Sediment from sidewalk excavation on roadway.



Sediment from sidewalk excavation on roadway.

From:

Veronica Chavez

Sent:

Friday, October 03, 2014 12:27 PM

To:

Aaron Grimm; Steven Buffington

Cc:

Jack Longstreet

Subject:

RE: construction site run off

Attachments:

141003.506WPhila1.jpg; 141003.506WPhila2.jpg; 141003.506WPhila3.jpg

Hello,

I just swung by the two sites: photos for 506 West Philadelphia Street are attached. Also, and not seen in the photos, sediment has washed downslope along the curb line of the entire 400 block.

Sediment from 275 Jefferson Avenue has washed onto Juniper street (about 90 feet long and an off-street parking spot wide). Sediment is also traveling across private property and draining down Curwood Avenue, as evidenced by staining. I have photos, but for some reason my City email address won't accept them from my phone (even though it accepted the photos from 506 W Phila.): will send photos Monday.

Hope this helps, -Veronica

Working with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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From: Aaron Grimm

Sent: Tuesday, September 30, 2014 2:33 PM

To: Steven Buffington

Cc: Veronica Chavez; Jack Longstreet
Subject: construction site run off

Steve,

I passed two locations today that were allowing mud/dirt to run off of their construction projects. 506 W Philadelphia- digging under sidewalk

Arctic locker- corner of Juniper and Jefferson

Thanks,

\J.J.

Excavating

- Stong odor of sewer - dict/mud going off site

Basically, the story is that Met-Ed set a telephone pole directly over the sewer pipe for 506 w Phili. Over time it crusted the pipe. The woman living there called a plumber, who has, over the last 3 months, dug out around the telephone pide. All the time the excavation has been going on, the house has not had people proper sonitation. Sewage spills into the basement and is pumped to the excavation where it soaks into the soil. Brooks In the process of digging the soil was moved to either a trash bin, or one of two piles on the sidewalk.

Buthryton and 2 codes enforcement afficers were there. They took pictures + will include me on their reports.

rom:

Veronica Chavez

Sent:

Wednesday, December 17, 2014 12:14 PM

To:

Steven Buffington

Cc:

Jim Gross

Subject:

MS\$ incident documentation

Hi Chief,

Can you send me information on the following stormwater illicit discharge incidents? The required documentation is not yet complete, and the events cannot yet be entered into the database.

Both of the incidents below require the following information:

- Was the discharge abated?
- What action or enforcement was conducted (please send any correspondence, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

275 Jefferson St, September 20, 2014 – construction sediment traveling off site (old Arctic Locker site)

If you have any questions, please do not hesitate to ask.

Thank you, Veronica

Working with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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From:

Steven Buffington

Sent:

Thursday, January 15, 2015 3:32 PM

To:

Veronica Chavez

Subject:

RE: MS4 incident documentation

For both incidents:

- Was the discharge abated? YES

- What action or enforcement was conducted (please send any letters, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

Noted on inspection report, re-inspection yet to be scheduled.

275 Jefferson St, September 20, 2014 – construction sediment traveling off site (old Arctic Locker site)

Owner notified by telephone and clean-up was conducted immediately.

If you have any questions, please do not hesitate to ask, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org

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From: Steven Buffington

Sent: Thursday, December 18, 2014 8:10 AM

To: Veronica Chavez

Cc: Jim Gross

Subject: RE: MS\$ incident documentation

Veronica,

I'll get you that information shortly. I have decided that further action is required for 506 W Philadelphia Street as I don't think they properly disposed of the pooh contaminated soil correctly. Take a look at the photos and feel free to weigh in on this one.

Working with you for a Better York,



Steven R. Buffington, CFEI, BCO
Deputy Director Permits, Planning & Zoning
City of York, Pennsylvania
101 South George Street
Post Office Box 509
York, Pennsylvania 17405

717-849-2208 Office 717-324-6545 Cell 717-849-2329 Fax

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From: Veronica Chavez

Sent: Wednesday, December 17, 2014 12:14 PM

To: Steven Buffington

Cc: Jim Gross

Subject: MS\$ incident documentation

Hi Chief,

Can you send me information on the following stormwater illicit discharge incidents? The required documentation is not yet complete, and the events cannot yet be entered into the database.

Both of the incidents below require the following information:

- Was the discharge abated?
- What action or enforcement was conducted (please send any correspondence, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

275 Jefferson St, September 20, 2014 - construction sediment traveling off site (old Arctic Locker site)

If you have any questions, please do not hesitate to ask.

Thank you, Veronica

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

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Illicit Discharge Determination Form

1,	Bas	ic information.									
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		Public call, email	, public report	to police	desk		Non-	Profit Organia	ration:		
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		Industrial wastes (cooling tower blow	soivents, metai vdown etc)	s, corrosi	ves, \square	Automotiv Unknown	e fluic	ls (antifreeze,	used mote	or oil, fuel	s, etc)
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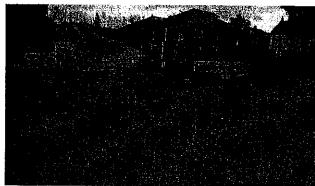
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· Alegan Sa		
	source;of the material was: Could not be identified	
	Industrial	Construction site Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential	Utility repair or installation
	Other (describe):	☐ City of York municipality

111	Which of the follo	wing abatem	nt description	is/best descr	ibes this even	rr english i english	
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14	Data collection:	di Madia					
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	Affected the City	of York?	Æ (Yes	□ No			
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					ur i katil		

275 Jefferson St - October 3, 2014



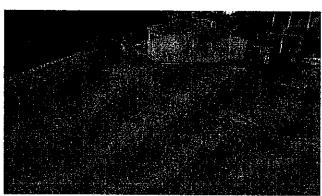
Sediment on Juniper Street.



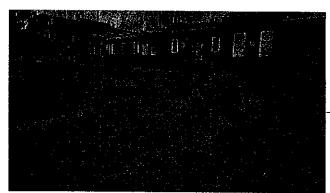
View from Curwood Av and Juniper St intersection showing sediment migrating off-site onto public ROW and private property.



Sediment on Juniper Street.



Sediment on Curwood Av and private property,



View from Curwood Av across Juniper St towards 275 Jefferson St.

rom:

Veronica Chavez

Sent:

Monday, October 06, 2014 1:12 PM

To:

Steven Buffington

Cc:

Jack Longstreet; Aaron Grimm

Subject:

275 Jefferson Av photos

Attachments:

2014.275Jefferson.atCurwood&Juniper.jpg; 2014.275Jefferson.Juniper1.jpg;

2014.275Jefferson.Juniper2.jpg; 2014.275Jefferson.Juniper3.jpg;

2014.275Jefferson.viewdownCurwood1.jpg

Hello,

As a follow-up to last week's email regarding construction site runoff, the photographs of 275 Jefferson Av are attached. Sediment is moving off site and onto Juniper Street, Curwood Avenue, and a private parking pad.

Thank you, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Junicipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.vorkcity.org

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rom:

Veronica Chavez

Sent:

Wednesday, December 17, 2014 12:14 PM

To:

Steven Buffington

Cc:

Jim Gross

Subject:

MS\$ incident documentation

Hi Chief,

Can you send me information on the following stormwater illicit discharge incidents? The required documentation is not yet complete, and the events cannot yet be entered into the database.

Both of the incidents below require the following information:

- Was the discharge abated?
- What action or enforcement was conducted (please send any correspondence, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

275 Jefferson St, September 20, 2014 – construction sediment traveling off site (old Arctic Locker site)

If you have any questions, please do not hesitate to ask.

Thank you, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353 www.yorkcity.org

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rom:

Steven Buffington

Sent:

Thursday, January 15, 2015 3:32 PM

To:

Veronica Chavez

Subject:

RE: MS4 incident documentation

For both incidents:

- Was the discharge abated? YES
- What action or enforcement was conducted (please send any letters, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

Noted on inspection report, re-inspection yet to be scheduled.

275 Jefferson St, September 20, 2014 - construction sediment traveling off site (old Arctic Locker site)

Owner notified by telephone and clean-up was conducted immediately.

If you have any questions, please do not hesitate to ask, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358-Cell: 717-324-6590 Fax: 717-845-1353

www.yorkcity.org

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From: Steven Buffington

Sent: Thursday, December 18, 2014 8:10 AM

To: Veronica Chavez

Cc: Jim Gross

Subject: RE: MS\$ incident documentation

Veronica,

I'll get you that information shortly. I have decided that further action is required for 506 W Philadelphia Street as I don't think they properly disposed of the pooh contaminated soil correctly. Take a look at the photos and feel free to weigh in on this one.

Working with you for a Better York,



Steven R. Buffington, CFEI, BCO
Deputy Director Permits, Planning & Zoning
City of York, Pennsylvania
101 South George Street
Post Office Box 509
York, Pennsylvania 17405

717-849-2208 Office /17-324-6545 Cell 717-849-2329 Fax

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From: Veronica Chavez

Sent: Wednesday, December 17, 2014 12:14 PM

To: Steven Buffington

Cc: Jim Gross

Subject: MS\$ incident documentation

Hi Chief,

Can you send me information on the following stormwater illicit discharge incidents? The required documentation is not yet complete, and the events cannot yet be entered into the database.

Both of the incidents below require the following information:

- Was the discharge abated?
- What action or enforcement was conducted (please send any correspondence, etc., that may have been generated)

(504) 506 W Philadelphia St, September 30, 2014 - soil from excavation piled at curb and traveling off site

275 Jefferson St, September 20, 2014 - construction sediment traveling off site (old Arctic Locker site)

if you have any questions, please do not hesitate to ask.

Thank you, Veronica

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

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Date Entered 10:4

Illicit Discharge Determination Form

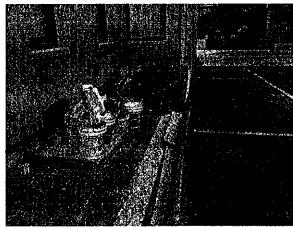
C-104 27-2	Basic information;			ili. Langu	477-1934	
)	Incident start:	(time)	_(date) Inc	ident end:	(time) <u>9.24.14</u> (date)
	Incident location/address:	4W5/47	NDU	Le St	-	
	Weather during incident:	Sunn	1 breaz	zy 64	o C	
	Time when the following of	bservations were ma	,	\mathcal{I}	Date:	9.24.14
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14				a sa i sa a sa a sa a sa a sa a sa a sa		
4.	Who reported the event to: Field survey screening			☐ Other	City employed	
	☐ Maintenance crew (not			_	City employed	
	Public call, email, publ			☐ Non-l	Profit Organiza	
4				Other		
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	☐ Paint				slurry/washwa	ter
	Concrete Construction debris			hicle cleaning ilding/sidewal		
	Medical wastes			ner washwater		
	☐ Food wastes		y ·	wage		
.	☐ Industrial wastes (solver		•			sed motor oil, fuels, etc)
	cooling tower blowdow	n, etc)	□ Un □ Otl	known materia	al	
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4.	Amount of material dischar	rged (i.e./55ga)lon	s. 18 pounds,	super sacks		
	(quantity	y)(u	nits)	⊠ Unknown		
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* 6,1	☐ Sanitary sewer	le	☐ So			
₹ 6 3	Sanitary sewer Storm sewer, inlet, swal	le	☐ So	il		
	Sanitary sewer Storm sewer, inlet, swal Body of water (creek, p	le ond)	□ So: □ Oti	il		
	Sanitary sewer Storm sewer, inlet, swal	le ond) t?*(please "✓" all r	□ So: □ Oti	il ner (describe):	Other Munici	pal Fire/Police
	Sanitary sewer Storm sewer, inlet, swal Body of water (creek, p Who responded to the even City Fire City Police	le cond) t?*(picase "✓" all (□ Pa	So Ott	il ner (describe):	Other Munici Permits, Plani	pal Fire/Police
	Sanitary sewer Storm sewer, inlet, swal Body of water (creek, p	le cond) t?*(please **/** all t \(\bar{\cup} \) Pa \(\bar{\cup} \) Di	So: Other	il ner (describe):	Other Munici Permits, Plani	pal Fire/Police ning & Zoning BCO Conservation District

. Desci	ribe the incident	
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The s	ource of the material was: 🔞 🤌	
	Could not be identified	Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential	Utility repair or installation
	Other (describe):	☐ City of York municipality

11.	Whic	h of the following	abatement	descripti	ons best descr	ibes this event) <u>-</u>		
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		Not abated.	quirea.						
		Unknown if abate	ment occurr	ed.					
12.	Was	he party respons	ible for the	illicit disi	harge found?				
	X	Yes □ No	□ na						
13.	Whic	h enforcement ac	tivities were	conduct	ed?				
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		Warning Notice		- Fax	Legal Notice				
and the second				os veitos se se en esta de As	NVL 1815-20 Secret-Sec Security				
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Stucco material containers.



Stucco material containers and stucco solids.



Solid stucco material.



Washout of stucco material to curb cut and street.

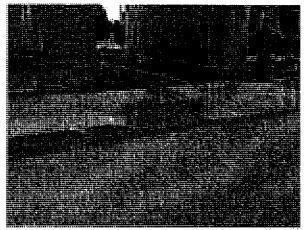


Washout of stucco materials



Washout of stucco material to curb cut and street.

47 N Duke St - September 24, 2014



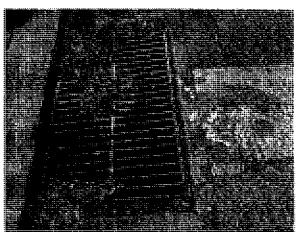
Washout of stucco material to curb cut and street.



Stucco material in inlet.



Stucco material washout along curb and in inlet.



Stucco material in inlet.



Stuces material weehout along curb and in inlet.

rom:

Steven Buffington

Sent:

Wednesday, September 24, 2014 12:37 PM

To:

Jack Longstreet; Veronica Chavez

Subject:

RE: N Duke Stucco Event 9-24-2014 Photos

This was an approved project. Which is good because I should have contractor information then.

Working with you for a better York,



Steven R. Buffington, CFEI, BCO Building Code Official City of York, Pennsylvania 717-849-2208 Office 717-324-6545 Cell 717-849-2329

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From: Jack Longstreet

Sent: Wednesday, September 24, 2014 12:31 PM

To: Veronica Chavez; Steven Buffington

Subject: N Duke Stucco Event 9-24-2014 Photos

All, See attached zip file Jack

Working with you for a Better York



John M. Longstreet
Supt. Sanitary Sewer Maintenance
epartment of Public Works
City of York

From:

Steven Buffington

Sent:

Thursday, September 25, 2014 4:44 PM

To:

Jack Longstreet; Veronica Chavez; Aaron Grimm

Subject:

Violation Letter - 47 N Duke Street

Attachments:

47 N Duke St Storm Water Violation.pdf

See attached. I also issued a citation since this was such a blatant violation. Oh, and you are each subpoenaed.



The City of York Pennsylvania

101 South George Street P.O. Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

Steven R. Buffington, CFEI, BCO
Deputy Director Bureau of Permits, Planning and Zoning

Heiges Exteriors 1079 Ridge Road Gettysburg, PA 17325

September 24, 2014

Dear Sir or Madam,

Today, September 24, 2014 I was contacted by the City of York Highway Superintendent to respond to the property located at <u>47 North Duke Street</u> to investigate run off from the property related to work that was performed under permit #WO20140425.

Upon my arrival I observed that the parking lot to the north of the above address was wet and that there was debris from the stucco out into the street from the entrance to the lot north to the storm water inlet located on the northeast corner of North Duke Street and East Philadelphia Street. Close examination of the storm water inlet revealed that the debris from the stucco operation was in the bottom of the inlet. Further, examination of the grate on top of the inlet indicates that materials were also poured into the inlet. (Photographs attached.)

The above is a violation of Article 942 (Detection and Elimination of Illicit Discharges to the Municipal Separate Storm Sewer System) of the Codified Ordinances of the City of York Pennsylvania. Specifically Articles 942.02 (Prohibition of Illicit Discharges), 942.07 (Requirements to Prevent, Control and Reduce Stormwater Pollutants by the Use of BMPs) and 942.09 (Notifications of Spills). Each of these violations is subject to a summary criminal citation punishable by a fine of \$1,000.00 per violation per day and/or imprisonment for a period of time not to exceed 90 days. Insofar as this was evidently a deliberate act I will be filing a citation for violation of Article 942.02 with the local District Magistrate.

The York City Highway Department responded to the location and took the appropriate measures to abate the violation in order to protect our storm water system and streams in accordance with Article 942.16. In compliance with Article 942.13 you will, within thirty days, receive an invoice for the cost of this clean up. Failure to pay this invoice will result in further criminal prosecution and the City seeking injunctive relief as provided for in Article 942.14.

The City of York takes its obligation to protect our natural resources very seriously and any violations will be prosecuted to the fullest extent of the law. It is my hope that action will assist you

Telephone: 717-849-2208 Facsimile: 717-849-2329 Email: sbuffington@yorkcity.org

in understanding your responsibility as a contractor to operate in an environmentally safe and responsible manner when conducting work in the City of York.

Sincerely,

Steven R. Buffington, CFEI, BCO

Deputy Director Permits, Planning and Zoning

Copy: Jack Longstreet Veronica Chavez

A.J. Grimm







From:

Veronica Chavez

Sent:

Monday, September 29, 2014 7:49 AM

To:

Steven Buffington; Jack Longstreet; Aaron Grimm

Subject:

RE: Violation Letter - 47 N Duke Street

Ok. Sounds good. Thank you for the documentation for the file.

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program ~ WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.vorkcitv.org

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From: Steven Buffington

Sent: Thursday, September 25, 2014 4:44 PM
To: Jack Longstreet; Veronica Chavez; Aaron Grimm

Subject: Violation Letter - 47 N Duke Street

See attached. I also issued a citation since this was such a blatant violation. Oh, and you are each subpoenaed.

Joe Musso 823am 823am 6.17.2014 FRI 823am off that certurn call day.

Certified North on Duke for stucco. (esolved? outstandingussues? (esolved? outstandingussues? - Lockin email - letter sent tocontractor Buffrytonwould have updated into.

Maintops Admin

- OK He'll content Buffington.



	Basic information:
12833	Incident start: (time) 10,1,14 (date) Incident end: 20900 (time) 10,1,20,14 (date)
	Incident location/address: 336 W Philadelphia St
	Weather during incident: Ourcast 63°F'
	Time when the following observations were made: 0935 Date: 101.7014
L	
41	Who reported the event to the City of York? Field survey screening by illicit discharge inspector Other City employee
	Maintenance crew (not through field survey screening) Non-City government
	Public call, email, public report to police desk Non-Profit Organization:
Į	☐ Other:
3.	Material discharged: (please4×"all that apply), 23
	Paint Concrete cutting slurry/washwater
	☐ Concrete ☐ Vehicle cleaning washwater
	☐ Construction debris ☐ Building/sidewalk washwater
	☐ Medical wastes ☐ Other washwater ☐ Sewage
	☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc) Unknown material
	☐ Sediment ☐ Other:
· L	
Domina de la comp	
A.	Amount of material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks):
	(quantity)(units) Zi-Unknown
	Describe the material in terms of odor, color, turbidity, viscosity, pH, sheen, etc.
•	oily aroma, typical pavement staining - non-educated
l	, , ,
6	The material was discharged to:
30124703	☐ Sanitary sewer ☐ Curb, street
	☐ Storm sewer, inlet, swale ☐ Soil
	☐ Body of water (creek, pond) ☐ Other (describe):
•	
11:0	Who responded to the event? (please " all that apply);
	City Fire Parks and Recreation Other Municipal Fire/Police
	☐ City Police ☐ DEP ☐ Permits, Planning & Zoning ☐ MIPP ☐ YCEMA ☐ York County Conservation District
	MIPP □ YCEMA □ York County Conservation District □ Sanitary Sewer Maintenance □ PEMA □ Other:
	Samaly Sewer Manner Description Control of Thermat

8. Describe the incident:	The Late of the Control of the Contr
Someone placed a container of used oil at a spill. Parks Dept. went to pickup large items or spill. Spill 3 bags oil dry placed on spill.	dours 16
$-g\rho i/l$	
Parks Doot, went to pickup bralifems ou	derin
soil 3 mas oil due placed on soil	
Spill , straigs of sing points of the	
	
	
9. What actions were taken?	
3 bags of oil dry applied to Spill. Highwa	y will
realize absolption today	
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	·
10. The source of the material was:	
Could not be identified	
Could not be identified	
Could not be identified	

ii.	Whic	hľofthelfollovi	ng abatement	descripti	ons best de	scribes this	event?		120	
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1	1	This illicit disch		ing and wa	as previously	y reported.	The date of	previous dis	scharge(s) is:_	
	-	Abatement not	required.							
		Not abated.								
		Unknown if aba	tement occurr	ed.			· • ····			
12:	Was	the party respo	isible for the	illicitalise	harge foun	d?===:=:=		ile de la		
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	Wen	e samples taken?		☐ Yes	□ No If	yes, attach	chain of cus	stody, analys	sis and/or benc	h sheet.
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		ce in the City of		Yes	□ No	unl	known			
	Affe	cted the City of	York?	Yes	□ No					
	Is thi	is an illicit disch	arge?	Yes	□ No	☐ Car	nnot be dete	ermined		
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10.1.2014 336 W Philadelphia St

0920 AJ Grimm, Highway Super calls MIPP

- oilspill. Can wego by to take photos?

Ges, on our way now.

- Parks Dept. went to pick up large items
and saw used oil spill. Put down

3 bags quick dry

- will they pick up guickdry before
rain. Ges, he'll have the guipeds
17 takkey as part of their schedule

0925 Arrive on site-lake photographs.



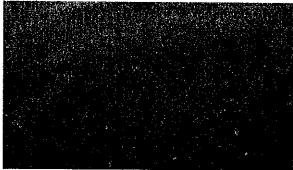
Oil dry applied to waste oil spill.



Oil dry applied to waste oil spill.



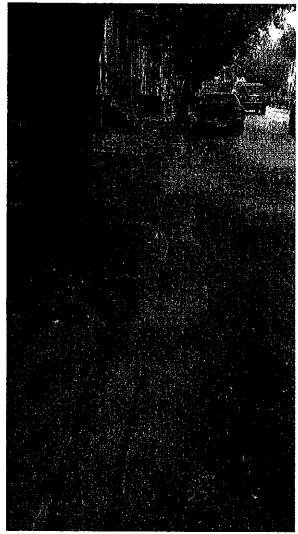
Oil dry applied to waste oil spill.



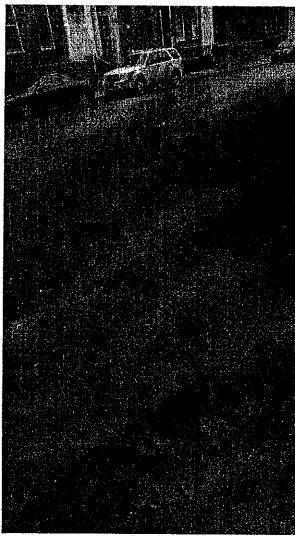
Pavement staining.



Oil dry applied to waste oil spill.



Oil dry applied to waste oil spill.



Oil dry applied to waste oil spill, taken from vantage point of 336 W Philadelphia St.



1	Basi	c information:	Part of the	10.00				and a second	av are
	Inc	ident start:	_(time) <u>10・1名・1</u>	나 (date)	Incident en	id:	(time)_ (2.13.14	(date)
	Inc	ident location/address:	rear 2	FW is	hiladel	abic a	28+		
		eather during incident: _							
	Tin	ne when the following o	bservations were	made:			Date: 10.1	13.14	
9	Whi	reported the event to	i i vezi vezi	,					
		Field survey screening	200	the state of the s			City employee		
		Maintenance crew (no					City government		
	¥				Ĩ 🗆		Profit Organization:		
						Other	•		
a	Mai	erial discharged: (plea:	avezeaustkatean					10.00	7 7 7 7 7
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	<u> </u>	Concrete		ă					
	ā	Construction debris		_			k washwater		
		Medical wastes		_	Other was				
		Food wastes			Sewage				
		Industrial wastes (solve	ents, metals, corre	osives, 🎏		ve fluid	s (antifreeze, used r	notor oil, fuel	s, etc)
		cooling tower blowdow	/n, etc)		Unknown			ĺ	, ,
		Sediment			Other:				
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		Shoan						**************************************	
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monal and	13146 Po								
6: 1		material was discharg	ed to:	10.7				27	
		Sanitary sewer			•	et			
	(Soil				
	\M_	-Body of water (creek, p	ond)		Other (des	scribe):			<u>-</u>
7	Who	responded to the even	f?/folense#V22s	all that a mily					
- V-1-014		- City Fire		Parks and R			Other Municipal F	ire/Police	
		City Police		DEP	vanon	ū	Permits, Planning		
		MIPP		YCEMA		ă	York County Cons		ict
	Ö	Sanitary Sewer Mainte		PEMA			Other:		^~~
	n	Highway Denartment		Hazmat		_		•	

. Describe	the incident:						i de contracto	
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What act	ions were taken?				Market 1		an angapya	
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	dustrial			Fransportation		ito accide	nt	
	mmercial		□ P	Minor auto a	ccident			
1	sidential			Itility repair				
	her (describe):			Titu of Voela	municinal			

AT.	Which of the following abateme	nt descripti	ons best descr	ibes this event?		n / O For Market
\	This illicit discharge was ab	ated (mitiga	ated or terminat	ed by action of respo		
j	This illicit discharge is on-g	oing and wa	as previously re	ported. The date of	previous discharge	(s) is:
	Abatement not required. Not abated.					
	Unknown if abatement occu	rred				
		1100.				
in the street of the street of the						
12.	Was the party responsible for th	e illicit disc	harge found?			
	☐ Yes ☐ No ☐ na					
187	Which enforcement activities we	reconduct	edő .			
2 4 7 6 6 6 H	None .		Administrative	e Action		
	☐ Verbal Notice			e Action w/Penalty a	nd/or Fine/Cost Re	covery
	☐ Warning Notice		Legal Notice	· · · · · · · · · · · · · · · · · · ·		
14	Data collection:					
	Were photographs taken?	□ Yes	0 <i>K</i> -🔯			
	If yes, the images are located in		Codes □ Per	mits/Zoning 🔲 MI	PP/SSM 🚨	Highway
	Were samples taken?	☐ Yes	ÆNo Ifve	s, attach chain of cus	tody, analysis and	or bench sheet
			<i>y</i> • • • • • • • • • • • • • • • • • • •		,	or contain birden
						AND COMMENT OF THE PROPERTY OF
16:	Stormwater; system unformation Watershed Name:		LOV Out	fall Number:		
	watershed Name: (1970)	<u> </u>	Cun Oun	Inlet ID:	C48	10
	. ,,,					
16	Illicii discharge determination.	COLUMN TO ME TAN TO SERVICE AND ASSESSMENT OF THE PROPERTY OF			AND TO	
	Source in the City of York?	≇ Yes	□ No	☐ unknown		
	Affected the City of York?	Yes	□ No			
	Is this an illicit discharge?	(XX Yes	□ No	☐ Cannot be dete	rmined	
'			···			
					TATE OF THE REST O	
			kı, E. et			

From:

Michael Shanabrook

Sent:

Tuesday, October 14, 2014 8:37 AM

To:

Veronica Chavez

Subject:

Storm Water - Susquehanna Commerce Center

V --

Shocked, shocked I am that we had an oily discharge yesterday.

Chief Michaels wanted me to give you a heads up that a discharge was coming out of the storm pipe (again).

Booms were put in place.

I suspect the heavy rains this week should clean out the pipe. Any thought on how we could trace this and try and put an end to the discharges?

Mike

Thank you.

Working with you for a Better York



Alichael R. Shanabrook, EMC Emergency Planning Specialist 43 South Duke Street York, PA 17401 ph: 717-849-2441 f: 717-843-0464 www.yorkcity.org

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- C. H. S. S. S. S. S. S. S. S. S. S. S. S. S.	Basicantormation:		2100003	
)	Incident start:(time) [0]	10 19 (date)	Incident end: _	(time) (O (O M) (date)
	Incident location/address:	46 E. C	Jark	
	Weather during incident:			
	Time when the following observations v	vere made:	12:21	Date: 10/10/14
5	Who reported the event to the (Gity of the	vart2		
	Field survey screening by illicit dis	Column Strategy and Column Strategy Strategy Strategy of the Column	or 🖵 Oth	er City employee
	Maintenance crew (not through fie		0,	n-City government
	Public call, email, public report to	police desk		n-Profit Organization:
			☐ Oth	er:
E establish		Note the second control of the second contro	V PRODUCT STATE OF CHARLES	TOOK TENNESS TO THE MINE STREET TO A STREET THE STREET THE STREET TO THE STREET THE STRE
3.	Material discharged) (please ∵″allitha □ Paint	THE PERSON NAMED AND POST OF THE PERSON NAMED AND PARTY OF THE PER		
	Paint Concrete		Concrete cuttirVehicle cleanir	ng slurry/washwater
	☐ Construction debris		☐ Building/sidew	
	Medical wastes		Other washwat	er
	☐ Food wastes ☐ Industrial wastes (solvents, metals, or		Sewage	21-4-46
-	Industrial wastes (solvents, metals, of cooling tower blowdown, etc.)		☐ Unknown mate	uids (antifreeze, used motor oil, fuels, etc)
ľ	Sediment		Other: O	
4	Amount of material discharged (i.e., 55	gallons, 18 po	omits. 2 super sac	
	NOOL (quantity)	(units)	☐ Unknow	vn
5	Describe the material in terms of odor.	color in bidi	iv. as socitivantes	neenzeto 1
	None			
	1000			
1				
(3	The material was discharged to:			15 (15 (15 (15 (15 (15 (15 (15 (15 (15 (
<i>6</i> 8)	☐ Sanitary sewer		Curb, street	
6	Sanitary sewer Storm sewer, inlet, swale		□ Soil	e): Nove
<u>(6</u> :30)	Sanitary sewer Storm sewer, inlet, swale):None_
	☐ Sanitary sewer☐ Storm sewer, inlet, swale☐ Body of water (creek, pond)	•	Soil Other (describe	e): Nove
	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) Who responded to the event? (please.	√?all that ap	Soil Other (describe	
	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) Who responded to the event? (please	✓/ all that app	Other (describe	Other Municipal Fire/Police
	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) Who responded to the event? (please " City Fire City Police	✓ all that app Parks and DEP	Other (describe	Other Municipal Fire/Police Permits, Planning & Zoning
	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) Who responded to the event? (please	✓/ all that app	Other (describe	Other Municipal Fire/Police Permits, Planning & Zoning York County Conservation District

502	attached.
What actions were taken?	
None	
. The source of the material was:	
Could not be identified Industrial	☐ Construction site ☐ Transportation/major auto accident
Commercial Commercial	☐ Minor auto accident
Residential Other (describe):	☐ Utility repair or installation☐ City of York municipality

ii.					ibesidnsjevent?
***					ted by action of responders).
and the same of th	U,		going and was p	reviously r	eported. The date of previous discharge(s) is:
	X	Abatement not required.			
		Not abated. Unknown if abatement occ	ال مسيد		
		Unknown ii abatement occ	urrea.		
12,	Was	the party responsible for t	he,illicit discha	rge found	
		Yes □ No 🕱 na			
				o de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	
TS		ch enforcement activities w	Control of the contro	er 2 X 13 grands year and and	
		None Verbal Notice		lministrativ	
		Warning Notice	==:	ımınıstratıv gal Notice	re Action w/Penalty and/or Fine/Cost Recovery
		Warning Notice	<u> </u>	gai Nouce	The state of the s
114.	Data	collection:			
		e photographs taken?		(No	Control of the state of the sta
	If	yes, the images are located i	n: 🗖 Fire/Co	des 🗖 Pe	rmits/Zoning MIPP/SSM Highway
	Wer	e samples taken?	☐ Yes [No If ve	es, attach chain of custody, analysis and/or bench sheet.
	Section				
415)	CONTRACTOR AND ADDRESS.	mwater system informatio	nit a medical e		。 1. 12. 12. 12. 12. 12. 12. 12. 12. 12. 1
	Wat	ershed Name:	1/A	Out	fall Number:
	L	<u> </u>	11'		Inlet ID:
16.	Illici	t discharge determination			
2 (4)		rce in the City of York?	` ⊠ Ýes	□ No	unknown
		ected the City of York?	☐ Yes	X No	
		is an illicit discharge?	☐ Yes	No	☐ Cannot be determined
	L		·		

David called

10/10/14 11:18 Am

746 E. Clark

a contractor hit a sewer line

he already called sewor maintenance - Eric 18 heading

he left messages for AJ + Andy

Onsight - spoke to contractors

12:21 Pm

there is no spill to the ms4

they are pumping any liquid (very little) to a bucket which I instructed them to put down a floor drain or something - not the street or storm sewer

Spoke to Eric - he explained that they did not broken the pipe while digging. The pipe had broken and they were digging to fix it.

Jessica Quinn

rom:

David Chismar

Sent:

Monday, October 13, 2014 10:30 AM

To:

Jessica Quinn

Subject:

RE: Sewer break call out on friday

I believe the woman's name was Rose.

I'll have to check with Carol since she has the call sheet now.

DC

Working with you for a Better York



David T. Chismar

Finance Specialist - WWTP

1701 Black Bridge Rd, York, PA 17402

Email: <u>dchismar@yorkcity.org</u> Phone: (717)-845-2794 x 7780

www.yorkcity.org

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From: Jessica Quinn

Sent: Monday, October 13, 2014 9:36 AM

To: David Chismar

Subject: Sewer break call out on friday

David,

Who did you speak to on Friday when the sewer line break was reported to you?

Thanks,

~Jessica

Working with you for a Better York



Jessica Quinn

From:

Carol Godfrey

Sent:

Monday, October 13, 2014 10:57 AM

To:

Jessica Quinn

746 E Clarke Ave person that called name was Rose (no last name given) 717-818-9374

Working with you for a Better York!



Carol Godfrey

Data Entry Clerk
City of York
Electrical/Bldg Maint Dept
1625 Toronita St
York, PA 7402
717-845-9351

717-845-1353(fax)

mail: cgodfrey@yorkcity.org

www.yorkcity.org

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Date Entered 1/37, 224

1	Basic information:			D. Cold. Page 17 Days Adjust institution of the	and the
,	Basic information:	o 7८४। (date)	Incident end: _	(time) <u>۱۵ کا ۲۵</u> ۱۷	⊵(date)
	Incident location/address: S Ric! Weather during incident:	alound A	/ - btwn	w King and W Prince	212 220°
	Weather during incident:			J	
	Time when the following observations we			Date: 10:26:2014	
2.	Who reported the event to the City of Yo	rk?#**		Commence of the Commence of th	
	☐ Field survey screening by illicit discl			er City employee	
	Maintenance crew (not through field		,,	n-City government	
~	Public call, email, public report to pe	olice desk		n-Profit Organization:	
			Oth	er:	
			aliko wakazio y toka salato y Nija, Vijili Zilizi		
¥3.	Material discharged! (please "V" all that		《解学》展示 》		100
	□ Paint □ Concrete			g slurry/washwater	
	Construction debris		Vehicle cleanir Building/sidew		
	☐ Medical wastes		Other washwat		
	☐ Food wastes		Sewage	D1	
	☐ Industrial wastes (solvents, metals, co			ids (antifreeze, used motor oil, fuel	s, etc)
	cooling tower blowdown, etc)		Unknown mate	rial	, , , ,
	☐ Sediment		Other:		
	Amount of material discharged (i.e., 55 g		ls@2 super;sacl	(A) [1] (A) (A) (A) (A) (A) (A) (A) (A) (A) (A)	
	<u> たら</u> (quantity) <u>み</u> する.	(units)	Unknow	n	
2.00	Describe the material in terms of other, c				
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	avitometrus-110	· · · · · · · · · · · · · · · · · · ·			
					
6.	The material was discharged to:				
	☐ Sanitary sewer	XX.	Curb, street		
	Storm sewer, inlet, swale		Soil		
	☐ Body of water (creek, pond)		Other (describe	·):	
7	Who responded to the event? (please 💯	e all that annie			
2113	City Fire			Other Municipal Fire/Police	
	City Police		creation \square	Permits, Planning & Zoning	
	MIPP	_	ö		rict
	☐ Sanitary Sewer Maintenance	_	<u> </u>	Other:	1
	Highway Department		_		

8. Desc	ribe the incident:	iki (j. 1914.). Program kan paga salah salah salah salah salah salah salah salah salah salah salah salah salah Banan kan paga paga salah salah salah salah salah salah salah salah salah salah salah salah salah salah salah
	Police car	
	removed i	if pan from vehicle - trail of oil
	& a bloc	ks lona
		
		
y, Wha	t actions were taken?	
	Highway Dept	nd 2 1/2 ton of sand,
.	material a	nd 2 1/2 ton of sand,
	Straat sweepe	Disposal at Modern Landfill.
	surface 7	Disposal at Modern Landfill
	[4 mer	1x 2hrs each]=8manhours
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1		
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The Tue	source of the material was:	☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	☐ Minor auto accident
	Residential	Utility repair or installation
	Other (describe):	City of York municipality

line.		h of the following aba								
)		This illicit discharge w								
		This illicit discharge is		was previo	usly repo	rted. The d	late of previo	ous disch	arge(s) is:_	
		Abatement not require	d.							
		Not abated.								
		Unknown if abatement	occurred.					<u> </u>		
12.	Was	the party responsible t	or the illicited	ischarge f	ound?					
	X	Yes □ No □	na				CONTRACTOR OF THE PARTY OF THE	200	CONTRACTOR AND ASSESSMENT OF THE PARTY OF TH	and the second second second
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SILON	X nic	h'enforcement activiti None	The second secon	Company of the Compan	i ja vi					
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		e photographs taken?	☐ Ye	~)		M3. F	□ 171-1	
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	If			re/Codes	☐ Permi	•	☐ MIPP/S		•	•
	If	yes, the images are loca	ted in: 🔲 Fi	re/Codes	☐ Permi	•			•	•
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18:	If Wer	yes, the images are loca e samples taken? mwatersystemaniozm	ted in:	re/Codes	☐ Permi	attach chain			•	•
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from:

Aaron Grimm

Sent:

Thursday, November 06, 2014 9:21 AM

To: Cc: Cassandra Wile Veronica Chavez

Subject:

spill clean-up

Cass,

Can you give Veronica the man hours for the oil spill clean-up from Sunday Oct 26?

Veronica- a Police car bottomed out on W King near Richland Ave. This ripped off the oil pan and left a trail of oil about 2 blocks long. The oil did not run and at no time was it near a storm inlet. 250 lbs of absorbent material was used along with a ½ ton of sand to soak up the oil. The street sweeper was used to "scrub" in the material and then was later swept up and disposed of in a dumpster and sent to modern land-fill. County made the initial contact with me at approximately 1:30 AM. I immeadiately closed the road and had the absorbent material spread. Final clean-up was conducted later that morning.

Thanks,

A.J.

From:

Veronica Chavez

Sent:

Friday, November 07, 2014 7:25 AM

To:

Cassandra Wile

Subject:

RE: S Richland and W King

Good morning!

A cost is not needed for this one. Thank you for the info.

Happy Friday! (Hi to Sherm), Veronica

Working with you for a Better York



Veronica Chavez

Pretreatment Permit & Compliance Manager

Municipal Industrial Protreatment Program - MANTE

Municipal Industrial Pretreatment Program - WWTP

1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 acsimile: 717-845-1353

www.vorkcity.org

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From: Cassandra Wile

Sent: Friday, November 07, 2014 7:22 AM

To: Veronica Chavez

Subject:

Good Morning Veronica, AJ said you needed the man hours worked on the oil spill 10/26/14 4 men 2hrs each---do you need the cost?

Date Empered Assault Hophs

1. Basic information:	
Incident start:(time) 11.12.2014date) Incident end:(time) 11.12.2014	(date)
Incident location/address: 1000 Block Ponnsylvania Av. Monard	hA
Weather during incident: Sunny Leasant	
Time when the following observations were made: Date: 11.12.2014	<u> </u>
	· · · · · · · · · · · · · · · · · · ·
2. Who reported the event to the City of York? is a Prize with the city of York?	
Field survey screening by illicit discharge inspector	5 35 37 31 35 11 10 12 10 -1
☐ Maintenance crew (not through field survey screening) ☐ Non-City government	
Public call, email, public report to police desk	
Other:	
3. Material discharged: (please 'V' all that apply). We find that the state of the	a gray a t
☐ Paint ☐ Concrete cutting slurry/washwater	
☐ Concrete ☐ Vehicle cleaning washwater	Į
☐ Construction debris ☐ Building/sidewalk washwater	1
☐ Medical wastes ☐ Other washwater	
☐ Food wastes ☐ Sewage	
☐ Industrial wastes (solvents, metals, corrosives, ☐ Automotive fluids (antifreeze, used motor oil, fu	els, etc)
cooling tower blowdown, etc)	
Sediment Scalart Other: Daving Scalart	
4. Amountof material discharged (i.e., 55 gallons, 18 pounds, 2 super sacks): * *** **** **********************	
(quantity) (units) Unknown	
(quantity)(units)	
5. Describe the material in terms of odor; color, turbidity, viscosity, pH; sheen, etc.	
Dark, black, semi viscous, aroma hydrocarl	700
Lac liles	·
TOW-WKC_	
6. "The material was discharged to:	
☐ Sanitary sewer ☐ Curb, street	**************************************
Storm sewer, inlet, swale	
Body of water (creek, pond) Other (describe):	
	_
7/2 Who responded to the event?/(please "火" all that apply): "(A Salasa
City Fire Parks and Recreation Other Municipal Fire/Police	
City Police	
☐ MIPP ☐ YCEMA ☐ York County Conservation Dis	strict
☐ Sanitary Sewer Maintenance ☐ PEMA ☐ Other:	
Highway Department Hazmat	

8. Descr	ribe the incident?	
	Bruster As	that released = ealant on Penn-
	Sullania x	he and Monarch Allow.
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9. What	actions were taken?	
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	Could not be identified	☐ Construction site
N2C	Industrial	☐ Transportation/major auto accident
	Commercial Residential	☐ Minor auto accident☐ Utility repair or installation
	Other (describe):	☐ City of York municipality
	CHICL INCOCHIUCA	→ CALVOLICAR DIBLICADABLY

State of the		ie following abatemen				数据的数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据数据	
·					ed by action of responders).		
j.	This illicit discharge is on-going and was previously reported. The date of previous discharge(s) is: Abatement not required.						
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	None	1 5 T !		Administrative		(5)	
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16.	Stormwate	esystems information		No If yes	, attach chain of custody, and	llysis and/or bench sheet.	
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11.13.2014 @330pm

Chad Doardorff, Fire Dept, calls.

On 11.12.2014
Bouder Asphalt released sealant/tar
600 block Rennsylvania Av and
Monarch Av. Flowed to West St-drainhad.
1600 block Rennsylvania Av and
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- Called DEP pursue or City Reprod ?

- Should DEP response or City Reprod ?

City to pursue, absolutely

Highway came and put down sand ATWILL send invoice for costreceously

Folice to pursue-officer will bookup storm code? Ves, Article 942 for illicit & plus vehicle code for deposition of maximal on streats(yes). Will enail him. Multiple angles-pursue-agreed. Lepeat offender.

CHARLINE COMB

From:

Veronica Chavez

Sent:

Thursday, November 13, 2014 3:52 PM

To:

Chad Deardorff

Cc:

Michael Shanabrook

Subject:

RE: Illegal Dumping 600 block Pennsylvania Avenue

Hello Chad,

As a follow-up to our telephone conversation, the City of York stormwater ordinance related to illicit discharges is Article 942 http://yorkcity.org/user-files/file/City%20Council/2011-2012CODIFIEDORDINANCES/Article%20942%20-%20Detection%20and%20Elimination%20of%20Illicit%20Discharges.pdf

In addition to any traffic codes the Police cite, the following appear applicable:

- -Section 942.02.A regarding discharge of pollutants to storm system
- -Section 942.09 regarding "spills"
- -Section 942.10 regarding enforcement
- -Section 942.16 regarding public nuisance
- -Section 942.17 provides for criminal prosecution fine and imprisonment

It may be advisable to meet with the City Solicitor, Jason Sabol, for coordination (especially since this is a repeat violator). The other incident that is in my database occurred December 5/6, 2013.

\et me know if you have any questions, √eronica

Working with you for a Better York



Veronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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From: Michael Shanabrook

Sent: Thursday, November 13, 2014 3:30 PM

To: Chad Deardorff; Veronica Chavez

Subject: Illegal Dumping

Chad -

I believe Veronica will be the one to give you the best direction. Her office number is 812-1444 and MIPP cell is 324-6590.

Mike

Thank you.

Working with you for a Better York



Michael R. Shanabrook, EMC Emergency Planning Specialist 43 South Duke Street York, PA 17401 ph: 717-849-2441 f: 717-843-0464 www.yorkcity.org

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From:

Veronica Chavez

Sent:

Friday, November 14, 2014 7:32 AM

To: Cc: Aaron Grimm Cassandra Wile

Subject:

Pennsylvania Av 11/12/2014 paving sealant "spili"

HI AJ,

Chad Deardorff, Fire Department, called me yesterday afternoon regarding Bowder Asphalt's 11/12/2014 discharge of sealant material to Pennsylvania Avenue and Monarch Avenue.

Chad indicated you would be invoicing for the clean-up. This is a reminder in your in-box to send me the material/manhours/cost documentation when ready:)

Happy Friday, Veronica

Working with you for a Better York



Yeronica Chavez Pretreatment Permit & Compliance Manager Municipal Industrial Pretreatment Program - WWTP 1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

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From:

Cassandra Wile

Sent:

Friday, November 14, 2014 9:21 AM

To:

Veronica Chavez

Attachments:

Customer-clean up asphalt.doc

Here is the invoice—have a good weekend

THE CITY OF YORK, PENNSYLVANIA

101 S. GEORGE ST.

POST OFFICE BOX 509

YORK, PA 17405

Bowder Asphalt 643 Pennsylvania Ave.—1st floor York, PA 17404 Attn: Todd Bowder

November 14, 2014

Highway Department Clean up of discharged sealant material rear of 643 Pennsylvania Ave. 11/12/14.

Labor		
Bean	2 hours at \$51.38/hr.	\$ 102.76
Glover	2 hours at \$48.01/hr.	96.02
Murray	2 hours at \$46.08/hr.	92.16
Johnson	2 hours at \$48.01/hr.	96.02
Material		
1/ton sand	38,00/ton	\$ 38.00
5/bags floor dry	8.15/bag	40.75
Equipment		
1/Loader	2 hrs. at \$70.05/hr.	\$140.10
1/Street Sweeper	2 hrs. at \$67.30/hr.	134.60
1/1 ton Dump Truck	2 hrs. at \$30.00/hr.	60.00
Disposal Fee		30.00

Total \$ 845.41

\$ 15.00

CC: Accounting Office Controller's Office Steve Buffington File

Administrative Cost

MAKE CHECKS PAYABLE TO: CITY OF YORK

MAIL TO: 118 N. Broad St. York, PA 17403

CUSTOMER COPY

ċrom:

Veronica Chavez

Sent:

Wednesday, December 17, 2014 12:24 PM

To:

Chad Deardorff

Subject:

600 block of Pennsylvania Av/ Monarch Av

Hello Chad,

This email is to follow up on the 600 block Pennsylvania Avenue / Monarch Av incident of 11/12/2014 where Bowder Asphalt released the sealant material.

Can you send me the Fire incident report for the event? Also, do you know if the Police Department filed a citation?

Thanks! Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP

¡625 Toronita St, York PA 17402
relephone: 717-812-1444

Cellular: 717-324-6590 Facsimile: 717-845-1353

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From:

Chad Deardorff

Sent:

Wednesday, December 17, 2014 3:23 PM

To:

Veronica Chavez

Subject:

Re: 600 block of Pennsylvania Av/ Monarch Av

Veronica,

I am not back until Monday but will forward you the report when I return.

I know officer Anderson was talking about filing citations against him. I am not sure if he did or not. Unfortunately, I spoke with him on Monday evening and that was his last shift as an officer with the City as he took a job with the ATF.

Working With You For A Better York

Chad A. Deardorff, Assistant Chief Department of Fire/Rescue Services City of York, Pennsylvania 717-854-3921 - Office 717-843-0464 - Fax 717-779-9585 - Cell cdeardor@yorkcity.org

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On Dec 17, 2014, at 12:24, Veronica Chavez < VChavez@yorkcity.org > wrote:

Hello Chad.

This email is to follow up on the 600 block Pennsylvania Avenue / Monarch Av incident of 11/12/2014 where Bowder Asphalt released the sealant material.

Can you send me the Fire incident report for the event? Also, do you know if the Police Department filed a citation?

Thanks! Veronica

Working with you for a Better York

<image001.png>

Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program - WWTP
1625 Toronita St, York PA 17402

Telephone: 717-812-1444 Cellular: 717-324-6590 Facsimile: 717-845-1353

www.yorkcity.org

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rom:

Veronica Chavez

Sent:

Tuesday, January 20, 2015 7:35 AM

To:

Chad Deardorff

Subject:

RE: 600 block of Pennsylvania Av/ Monarch Av

2.9.2015-disposition unknown

Roger that.

Thanks!

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

hone: 717-854-0358 ell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org

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From: Chad Deardorff

Sent: Monday, January 19, 2015 5:48 PM

To: Veronica Chavez

Subject: Re: 600 block of Pennsylvania Av/ Monarch Av

Veronica,

I was not able to confirm if charges were filed by PD. I am planning on working on that on Thursday when I get back to work.

arking With You For A Better York

Chad A. Deardorff, Assistant Chief Department of Fire/Rescue Services City of York, Pennsylvania 17-854-3921 - Office 717-843-0464 - Fax 717-779-9585 - Cell cdeardor@yorkcity.org

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On Jan 15, 2015, at 15:17, Veronica Chavez < VChavez@yorkcity.org > wrote:

Hi Chad,

Were you able to get the Fire incident report, or able to determine if the Police filed a citation?

Thanks! Veronica

Working with you for a Better York

<image001.png>

Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402
Phone: 717-854-0358

Cell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org

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Sent: Wednesday, December 17, 2014 3:23 PM

To: Veronica Chavez

Subject: Re: 600 block of Pennsylvania Av/ Monarch Av

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I know officer Anderson was talking about filing citations against him. I am not sure if he did or not. Unfortunately, I spoke with him on Monday evening and that was his last shift as an officer with the City as he took a job with the ATF.

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Can you send me the Fire incident report for the event? Also, do you know if the Police Department filed a citation?

Thanks! Veronica

Working with you for a Better York

<image001.png>
Veronica Chavez

Date Entered ////Z//3/sig

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		City Police		DEP			Permits, Planning & Zoning	
		MIPP		YCEMA			York County Conservation Distr	ict
		Sanitary Sewer Maintenance Highway Department		PEMA			Other:	
	I (IXI	Highway Department		Hazmat				

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	ū	Industrial		Transportation/major	auto accident
	Ĺ	Commercial		Minor auto accident	
	Z	Residential		Utility repair or instal	
		Other (describe):		l City of York municip	ality

ji.	Whit	ch of the f	ollowing	batement	descript	ons best de	(gribes illiste ye	00% (j.g. 15.)			
1							nated by action			mana(a) in:	
,	X		ent mot requ		ig and w	as previousiy	reported. The	date of previo	ous dische	irge(s) is:	
	石)	Not abate	-								
		Unknow	n if abaten	ent occurre	x d						
12,				17.700.100.1120.000.000.00	Dicit dis	harge foun	d ^o rit, films				
	ν <mark>ΣΕΓ</mark>	Yes	□ No	na na							
13.	Whic			vities were	conduct	eit?= //					
•	M		notapphi	cable		Administrat				_	
		Verbal N Warning				Administrate Legal Notice	tive Action w/P	enalty and/or	Fine/Cost	t Recovery	
١		w at ming	Nonce			Lægai None		·			
	e de la companya de la companya de la companya de la companya de la companya de la companya de la companya de	NG SEE - ME POUNT	100000000000000000000000000000000000000						* ***		
14:4	CP-02-12-69-700-4-7	collection	A SECOND PROPERTY OF THE PARTY			.	tin a nega		(1991)		
			aphs taken nages are l		☐ Yes	ZNo Codes D	Permits/Zoning	□ MIPP/SS	SM.	☐ Highway	, l
		e samples	-	ocurra m.	□ Yes		-				·
	W CI	c samples	takoni		u res	11 0 11 محرز	yes, attach chai	n of custody,	anaiysis a	and/or benc	n sneet.
lego pres va	V 04578783										
15.4	27772	Actor Section 1. Desired	vstem into	AND DESCRIPTION OF THE PROPERTY OF					6.80	1000	
į	wat	ersned Na	me: <u>(()</u>	TOTA	Cru	<u>v</u>	utfall Number: Inlet ID:				
١							milet ID.	*	<u> </u>]
8/3076364	V-1-04/03/10		Towns the third of		No. 4 a live by a great from the	Activities Aller Mary Team		W-200-00-00-00-00-00-00-00-00-00-00-00-00	ntodio Pallinto nas	Marketone value and the Na	
163			geøleterm			We Z			Q H		
			City of Yo		Yes	□ No	unknov	wn			
			ity of Yor		☐ Yes	ÆFNo A					
	Is th	is an illici	t discharge	?	☐ Yes	∑XINo	☐ Canno	t be determine	ed		
17.	Evalı	iator into	rwation:		10	i je je	1	(24)			
	Eva	luator Nar	ne Ven	MICO	Ma	NEZ .	Title 1/04	eatmon	+ Vox	mital	on O:
				2 p (200					**************************************	Marga	2012 2017 212 3

Date Entered (21/12/14)

1	Basic information: Incident start: 2			THE STATE OF THE S
3	Incident start:	(time) 11 12.14 (date)	Incident end: 🥷	(time) 11 21 LL (date)
	Incident location/address:	rear of 221	w Philadel	ohia St
	Weather during incident:	21340	Sunnu	lemperate_
	Time when the following ob	, -	3001119	Date: 1/12:14
	This witch the following op-	sol vacions were made.		Date: 11.12.17
2.	Who reported the event to t	ie Gityof York?		
		by illicit discharge inspecto		r City employee
		through field survey screen	•	-City government
	Public call, email, publi	c report to police desk	☐ Non- ☐ Othe	-Profit Organization:
			u Otne	ir:
3.	Material discharged: (please	Vallthat apply)		
	Paint			slurry/washwater
	Concrete Construction debris		Vehicle cleaning	
	☐ Medical wastes		□ Building/sidewa□ Other washwate	
Ì	Food wastes		☐ Sewage	1
	☐ Industrial wastes (solven			ds (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown		Unknown mater	ial
Ļ	□ Sediment	<u> </u>	Other: Oil	
;				
11 6	Amount of material dischar	MAN EFECTIVE NO.		
	1			
	(quantity)(units)	⊈ Unknown	
15	Describe the material in terr	นั้นให้เลือนได้จะลังเห็น <u>เ</u> รียกให้เลือนให้เป็นได้	o wiewioley ni!Osib	
				CUI CIL:
	sheen - thi	n only veneo	X	
		<u> </u>		
6.	The material was discharge	10		
1.60	☐ Sanitary sewer		Curb, street	
	Storm sewer, inlet, swale		□ Soil	
	Body of water (creek, po	nd)	Other (describe)	:
			-	
HWA7	Who responded to the event. City Fire			Oder Marie I D' M "
	, ,		Recreation	Other Municipal Fire/Police Permits, Planning & Zoning
l	│			
	City Police MIPP	☐ DEP ☐ YCEMA		
ļ		☐ YCEMA	<u> </u>	York County Conservation District Other:

8. Desc	ribe the incident;	
´	in raintenar	chan at Suscon center called
		SIMPLY OUTTAIL.
L		
0 Wha	l áctions were taken? * + = 5	The second second second second second second second second second second second second second second second s
ו 31 13 43 4	Oil absorbant	boom placed at artfall, Old
	boom placed	
	[removed: 1	1.14.14 21000an
	Observed mo	unhale flow at tark St & NHartley
·		751ble / 15161/151
	Enter PCC -	tour facility with Steve Horfield. See
	a reched no	HES.
\ —	FOCILITY OF	strike-nothing running. This will
	help investige	Atom I wanting, this wife
-		
]		
10 TK2	source of the material was:	
	Could not be identified ,	☐ Construction site
	Industrial most likely Commercial	☐ Transportation/major auto accident☐ Minor auto accident
	Residential /	☐ Utility repair or installation
	Other (describe):	☐ City of York municipality

A 2017 1 P. C.		nt descriptions best describes this event?	
1		ated (mitigated or terminated by action of responders).	
İ		oing and was previously reported. The date of previous discharge(s) is:	
	Abatement not required. Not abated.		+
	Unknown if abatement occu	urred.	!
	On the Will it deductions does		
D-MONEOTE STATE			ZONESIZ.
12.	Was the party responsible for the	and the same and t	
	Yes Al-No na	not 10090	
	•		
13.	Which enforcement activities we	ere conducted?	
	☐ None	Administrative Action in speechor	
	☐ Verbal Notice	Administrative Action w/Penalty and/or Fine/Cost Recovery	
	Warning Notice	☐ Legal Notice	
14.	Data collection:		
	Were photographs taken?	□ Yes ☑No	34.5534
	If yes, the images are located in	n:	
		i. a rie/codes a reinits/zoning a wit 1/35wi a riighway	}
	Were samples taken?	☐ Yes ☐ No If yes, attach chain of custody, analysis and/or bench sheet.	
7.7	Were samples taken?	Yes No If yes, attach chain of custody, analysis and/or bench sheet.	
15	Were samples taken? Störmwajer system information	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet.	
152	Were samples taken? Störmwajer system information	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet. Yes Outfall Number: CC48	
(15)	Were samples taken? Störmwajer system information	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet.	
j	Were samples taken? Stormwater system information Watershed Name:	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet. YUS CROK Outfall Number: CC48 Inlet ID:	
j	Were samples taken? Stormwaler system information Watershed Name:	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet. YUS CREEK Outfall Number: Inlet ID: The state of the sheet of t	
j	Were samples taken? Stormwater system information Watershed Name:	Yes Ano If yes, attach chain of custody, analysis and/or bench sheet. Yes Creek Outfall Number: Inlet ID: Zeres No unknown	
j	Stormwater system information Watershed Name:	Yes ANO If yes, attach chain of custody, analysis and/or bench sheet. Yus Creek Outfall Number: CC48 Inlet ID:	
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j	Stormwater system information Watershed Name:	Yes ANO If yes, attach chain of custody, analysis and/or bench sheet. Yus Creek Outfall Number: CC48 Inlet ID:	

Don 2017 30103

NOV 12,2014

1:38 PM - arrive at sus con - slight shew han outfall. Boom across outfall has likely been there a long time + is useless. Removed old boom (heavy -left it on the bank to drain), deployed new mood.

1:50 pm - Left site

1:57 PM - Manhole at Park + Hartley

- Visible sheen

- water is otherwise clear

-union is on strike so theoretically fewer processes are vining

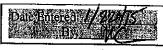
- indicator boom was 1/2 dirty

2:04 PM - Check in at PCC, ward for Don Raw Guell #577-2063

2:09 Pm - Steve Hatfreld came out to talk to us - O orthor trenches cleaned, and all drain have uside pigs, suspect areas have outside pigs, all bins have 20 containment

leave site Call Don Pau tell him all above. Plus when in basement locked at oil HeD separator twhen pull barton concern in a weles sterie will have thempull plates there out what is going on.

Illicit Discharge Determination Form



not in City

1	Basicinformat		Company of the Compan				A COMPANY OF THE PARTY OF THE P	
į	Incident start:	(ti	me) <u>/·/8·20/5</u>	(date)	Incident en	d:	(time) _ <i>_/•/&• </i>	(date)
	Incident location	on/address: 4	FI TIXE	-5 Ge	orge St c	HI-83	3 near You	k Hospital
	Weather during	g incident:			0			
	Time when the	following obser	rvations were n	oade:		D	ate:	
2	e Whorreported i	he eveni in the	City actions		4			
		ey screening by				Other City e	mnlovee	
	☐ Maintena	nce crew (not th	rough field surv	vey screenir		Non-City go		
	Public cal	I, email, public	report to police	desk		Non-Profit C		
	.*		<u></u>		<u> </u>	Other:		
0000000		MARKATAN SPANSON AND AND AND AND AND AND AND AND AND AN						
3.4	Material discha ☐ Paint	irged: (please:	Pall that app	Marie Control of the Control of the			· 美俚 特别。	and the second
	Concrete				-	utting slurry/v eaning washw		
	☐ Construction	on debris		ō		idewalk wash		
	☐ Medical wa	•			_			
	□ Food waste			. 📮	Sewage			
	☐ Industrial v	wastes (solvents, ver blowdown, e	, metals, corros	ives,		e fluids (antif	reeze, used motor	oil, fuels, etc)
	□ Sediment	voi biowdowii, e	<i>ic)</i>			material	ina sil	
			· · · · · · · · · · · · · · · · · · ·		-10-10-	4-1 1820	9 011	
						. A company		
	Amount of mat							() () (1)
		(quantity)_	((units)	ÿ (Unk	nown		
5	Describe the m	iterial in terms	of odor, color	turbidity	viscosity, p	H. sheen: etc		
						ore Prince to Sun P. Ref Mode		
W.								
	The material w	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	2					
<u> </u>	☐ Sanitary se	wer			Curb, stree			
6	☐ Sanitary se	wer er, inlet, swale				t		
(5)	☐ Sanitary se☐ Storm sewe	wer er, inlet, swale			Curb, stree Soil	t		
60 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may	Sanitary se Storm sewe	wer er, inlet, swale ater (creek, pond	i)	0	Curb, stree Soil Other (desc	t		
E- 1- 2-1-2	Sanitary se Storm sewer Storm sewer Storm sewer Storm sewer Storm sewer Storm sewer Storm sewer	wer er, inlet, swale ater (creek, pond	l) please "⁄" all	that apply	Curb, stree Soil Other (desc	tcribe):		liga
E- 1- 2-1-2	Sanitary se Storm sewe	wer er, inlet, swale ater (creek, pond	l) please 🏏 all	that apply	Curb, stree Soil Other (desc	cribe):	Municipal Fire/Po	lice
60 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may	Sanitary se Storm sewer Body of war Who responded City Fire City Police MIPP	wer er, inlet, swale ater (creek, pond to the event? (please "/ all O F	that apply	Curb, stree Soil Other (desc	t cribe): Other Permit York (Municipal Fire/Po	ning
60 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may 20 may	Sanitary se Storm sewer	wer er, inlet, swale ater (creek, pond	please all	that apply Parks and Ro DEP	Curb, stree Soil Other (desc	cribe):Other Permit	Municipal Fire/Po	on District

Describe the incidentian	
heating oil tan	lk abandoned on andride leaked its
150 JOA-0 - 1	lylex Ruen had Green
COTHETTS = 1	Tyler Reen pad steen
What actions were taken?	
- Consultant	deployed remadiation
- TOD inon	palad
- Det High	CACCI
	100
he source of the material was	
Could not be identified	☐ Construction site
Industrial	☐ Transportation/major auto accident
☐ Commercial	☐ Minor auto accident
☐ Residential	☐ Utility repair or installation
Other (describe):	☐ City of York municipality

11.	Whit	ch of the following a	oatement de	scripti	ons best desc	ribes this event			
	4	This illicit discharge	was abated	(mitiga	ted or termina	ted by action of	responders).		20022022
}		This illicit discharge Abatement not requ		and wa	as previously i	reported. The da	te of previous dis	scharge(s) is:	
	<u>-</u>	Not abated.	icu.						
		Unknown if abatem	ent occurred.						
12.	Was	themarty responsib	e for the illi	it disc	harge found			Act and other contracts	
to a service of the s		Yes X No	□ na						
13	Whi	h enforcement activ	ities were co	ndnet	ed 9 Sat 31 E				
25.100.550.004	D	None			Administrativ	e Action			
	0	Verbal Notice				e Action w/Pena	alty and/or Fine/C	Cost Recovery	
		Warning Notice			Legal Notice				
14;	1 6 X 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	collection: 🥒 🥏	e di di Mari	. 5	ali se ali se				
		e photographs taken? yes, the images are lo		l Yes	⊠No Codos □ P	ermits/Zoning	T MIDD/GGM	□ II:-1	
		re samples taken?		Yes	,	-		☐ Highway	,
	*****	e samples taken		1 168	AND II A	es, attach chain (or custody, analys	sis and/or bench she	et.
				N (CONTRACTOR)					
15.		mwater system info ershed Name: 1116			0-	tfall Number:	10		
•	W at	cisied Name 11.10	run		Ou	Inlet ID:	na na	· · · · · · · · · · · · · · · · · · ·	
1									
16	milio:	t/dlscharge determi	se din W						
		rce in the City of Yor		l Yes	() ⊒ANo	unknown			
		ected the City of York		l Yes	Æ No				
		is an illicit discharge		NYes	□ No	☐ Cannot b	e determined		 -
		information:		h		3 44 0			
	Eva	luator Name:	TICOL L	I WV	42	Title: HONA	earment yes	mit a Cong	yang_
						Ma	NOGET		

1-20015 21125

Rob Rolly of Skelley + Loy HBury office)

mey name via austin broker as rist rep for Gity

re: inodent Sunday fuel oil to storm

origin Spry Gaden

ills | 2015 = Iyler Run =

Cety limpts.

717 S 74 0242 cell

1,20,2015 @ 3/0pm - spoke up Aestin Pardos.
- willemail me their reports. -St 275 heatoil tank sueloil abordined oit Git 15 S George at hesp valve broke oil van onshoulder + pooled pave Harrier, Twenty via sulface flow ger-so/Asplus oil=3 diums. - York College area oil creek. Tyler Run genseteur Spring & stort

From:

Veronica Chavez

ent:

Thursday, January 22, 2015 7:16 AM

To:

Michael Shanabrook

Subject:

RE: Downstream Notification

I spoke with PennDOT consultant regarding the spill of home heating fuel to Tyler Run. He said that they will be checking on the absorbents they put in place and will replace as needed. DEP is satisfied with their mitigation approach thus far.

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353 Jww.yorkcity.org

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From: Michael Shanabrook

Sent: Wednesday, January 21, 2015 3:31 PM

To: Veronica Chavez

Subject: RE: Downstream Notification

V-

Thanks.

By the way, did you receive any notification about gasoline in Tyler Run -Codorus Creek on Monday?

Mike

1/22/2015 2118pm Austin Pardoe

1/22/2015 @ 129pm call

Desceise the oil in tylerRun

no I did not call Spring Goda

the Skellys Log consultant is doing

contaits

- consultant will co meonigns?

- Filed out form to downer!

Date Limered Language

	Basi	ic information;					inizi da arki		
)	Înc	ident start:(time)	1/30/1	<u>′</u> 5_(date)	Incident e	nd:	(time)	1/20/15	(date)
	Inc	ident location/address:	ort b	lock	EM	ado	81-	7-7-	
	We	eather during incident:	ar,	sold, u	indu	7			
				,	2 3.00		D / /	120/201	
	7 111	ne when the following observation	ons were	made:	20,00	w-	Date:	180/30/5	
2	Who	o reported the event to the City	ofYorl	(2)					
Exp. 42E: DUT		Field survey screening by illici				Other (City employee		
		Maintenance crew (not through	n field su	irvey screenii			ty government		
		Public call, email, public repor	t to polic	ce desk		Non-Pr	ofit Organizati	on:	
						Other:			
3 1	Mat	erial/discharged:/(please*/?/al	l dia da d						
		Paint		2 - 1 - 1 - 1 - 2 - 2 - 2 - 2 - 2 - 2 -	Concrete	cutting el	urry/washwate		3-4-6
		Concrete						i	
		Construction debris					washwater		
		Medical wastes			Other was				
		Food wastes		, 0					
		Industrial wastes (solvents, met cooling tower blowdown, etc)	als, corre	osives,		ve fluids	(antifreeze, use	ed motor oil, f	uels, etc)
	Ò Mar	Sediment				materiai			
, L	\triangle				Outor.			··	
4.34	Amo	ount of material discharged (i.e	. 55 gal	lonsa 18 pou	nds 2 sune	r sacks)	A CAT OF STREET		CAN SERVE
4	Amo	ount of material discharged (i.e					by to	a Int-	
4 \$	Amo	ount of material discharged (i.e (quantity)				r sacks)). known	buta	z lot	
	Amo						buta	r lot	
		(quantity)	···	_(units)	Ø FUn	known		e lot	
			···	_(units)	Ø FUn	known		2. lot-	
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		(quantity)	···	_(units)	Ø FUn	known		z. /ot-	
S	Desc gv	(quantity)(quantity)(quantity)(quantity)	dor, vol	_(units)	Ø FUn	known		r. 10t-	
S	Desc Av	(quantity) Fibe the material inverms of or Towel sed tment material was discharged to: 1.1.	dor, vol	_(units) pr; turbidity	ØFUn Viscosity	known DH/sheei		2. /ot-	
S	Desc Av	(quantity)(quantity)(quantity)(quantity)	dor, vol	_(units) pr; turbidity	Ø FUn	known DH/sheei		r. 10t-	
S	Desc	(quantity)(quantity)	dor, vol	_(units) pr; turbidity	Viscosity. Curb, stree	known oH. sheei	averes (III)	2. /ot-	
S	Desc	(quantity)	dor, vol	_(units)	Viscosity. Curb, stre	known oH. sheei	averes (III)	2.10+	
55	Description of the control of the co	(quantity) ribe the material interms of or covel, sed (ment) material was discharged to: Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond)	dorscol	_(units)	viscosity. Curb, stre Soil Other (de	known oH. sheei	averes (III)	2. /ot-	
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8. Desc	dolar a successive of an	ay Superintendent re: sediment at
		portered Alberto - who contacted or because public indicated semble
9; Wha	tactions were taken? Visit sire - NOT so Backtrack suste Logard Source The york Water C main break.	emage - SEDIMENT, em s unit block Emagle St to had an energency witer Seament agravel on road
	Photos taken by	Sewer Mount 4 MIPP
0. The	source of the material was: Could not be identified Industrial Commercial Residential Other (describe):	Construction site Transportation/major auto accident Minor auto accident Utility repair or installation City of York municipality

	Whit	ch of the following abatem	ent description	is best descr	ibes this event	Para de la parti	POR CERNER	22.44.30
`		This illicit discharge was a	bated (mitigate	ed or terminat	ted by action of	responders).		
i		This illicit discharge is on-	going and was	previously re	eported. The da	ate of previous d	lischarge(s) is:	
		Abatement not required. Not abated.						
		Unknown if abatement occ	nrred				•	
	<u> </u>		un our		<u> </u>			
162125-37.E		THE SALE IS A SUMMER OF THE SALE OF THE SA		et a troper de controver de	htekenedar med testa kenender m			-
12.	Was	the party responsible for t	he illicitatisch	arge found?				1
l		Yes						
13.	Whije	ch enforcement activities w	ere conducted	?				
	Æ.			dministrative	e Action		Service Control of th	-ORDANIANA
		Verbal Notice			e Action w/Pen	alty and/or Fine	/Cost Recovery	
		Warning Notice		egal Notice				
114.	Data	collection:	4.534					
	Wer	e photographs taken?		□ No	ENGLANDS COMMERCIAL COMME			56 3-43-535E
	TC							
	п	yes, the images are located i	n: 🛭 Fire/C		mits/Zoning	MIPP/SSM	☐ Highway	
	ļ	yes, the images are located in the samples taken?		odes 🗖 Per		•	☐ Highway ysis and/or bench shee	t.
	ļ	-		odes 🗖 Per		•	· •	et.
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15 %	Wer Stor	re samples taken?	☐ Yes	odes □ Per Mario Ifye	s, attach chain	•	· •	et.
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	Stor Wat	mwater system informationershed Name:	Yes	odes □ Per Mario Ifye	s, attach chain	•	· •	st.
	Stor Wat	re samples taken? mwater system information ershed Name:(\times \text{QOTO})	Yes	odes □ Per Mallo If ye Outi	s, attach chain fall Number: Inlet ID:	of custody, anal	· •	et.
	Stor Wat Ultici	mwater system information rece in the City of York?	Yes Yes	odes Per No If ye Outf	s, attach chain	of custody, anal	· ·	et.
	Stor Wat	mwater system information reshed Name:	Yes Yes Yes Yes	odes Per No No	fall Number: Inlet ID:	of custody, anal	· ·	et.
	Stor Wat	mwater system information rece in the City of York?	Yes Yes	odes Per No If ye Outf	fall Number: Inlet ID:	of custody, anal	· ·	et.
	Stor Wat	mwater system information reshed Name:	Yes Yes Yes Yes	odes Per No No	fall Number: Inlet ID:	of custody, anal	· ·	et.
	Stor Wat	mwater system information reshed Name:	Yes Yes Yes Yes	odes Per No No	fall Number: Inlet ID:	of custody, anal	· ·	et.
	Stor Wat Material Sour Affe Is th	mwater system information reshed Name:	Yes Yes Yes Yes Yes Yes Yes	odes Per No No	fall Number: Inlet ID:	of custody, anal	· ·	et.

Date Entered 75,450/6

1	Bas	leinformation				N V			***		
`\	Inc	ident start: 🐊	9/15 (time)	**************************************	(date)		Incident er	nd:	(tim	e) 2,9,1	2015 (date)
	Inc	ident location/	address:	DA	Queo	^	54	100	, Work	~	,
	1	eather during in			\ \ \ \						
		•		verca		щ	22el		40/4	- 1- i	
	Tir	ne when the fo	llowing observati	ons were	made:		<u>`}57</u>	\sim	Date:	<u>2/9/1</u>	5
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							24				
4.			eventionile Cit	Charles and the same of the	A STATE OF THE STA						11000
		Field survey	screening by illic	it dischar	ge inspect	or	Ų ∰		City employe		
	1	Public cell a	crew (<u>not</u> throug mail, public repo	n neia su + to polic	rvey scree	nınş	g) 🛄		City governme		
	_	i ubite cati, e	man, puone repo	i to pone	æuesk			Other	Profit Organiz	ation:	
	L							Outer	<u>•</u>		
3.	Mai	erial discharg	ed):(please''≤''al	l that ap	ply);		a de la galaci	a kan		781,781	Maria de Maria
		Paint		and the second of the second of			Concrete	cutting	slurry/washwa	iter	
		Concrete					Vehicle cl	eaning	washwater		
	<u> </u>	Construction	•						k washwater		
		Medical waste	es			ū	Other was	hwater			
Ì		Food wastes	stan (nalisanta imat	ala aa	!	Щ	Sewage	e			
			stes (solvents, met blowdown, etc)	ais, corre	sives,		Unknown		s (antifreeze, 1	ised motor	oil, fuels, etc)
	M	Sediment	blowdown, cic)			<u>.</u>	Other:	materi	a1		
L	0										
)											
476	Ame	ount of materi	al dischanged (1.e	55 gal	ons. 18 pc	un	ds. 2 suber	saeks			
			(quantity)		(units)	2011-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	XX Unl				
	l 		_(quantity)		_(umrs)			KIIOWII			
5.	Děst	ribe the mate	rial in terms of o	Ann cola	r-diirbidi	A. A	viernel tv ro	H Cha	en etc.	4 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -	
		ering of the second									
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<i>(</i>	A (200	material was				30.0 0		Marie V. C.			
υ,		Sanitary sewe	Contract to the second	gari donas i							
	10	Storm sewer,			•		Curb, street Soil	et			
	<u></u>	Body of water				_	Other (des	cribe).			-
			(oron, pone)			_	Outer (dea	01100).			
7.	Whi	responded to	the event? (plea	se "/" a	lithatant	33		4.00			
* #1.49% F.F.		City Fire			Parks and	ALC: WITHOUT	A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A 400 A		Other Munici	nal Fire/Po	lice
		City Police		ā	DEP	- 110	VI VIII	ΣŽ	Permits, Plan		
		MIPP		Ġ	YCEMA				York County		
		Sanitary Sew	er Maintenance		PEMA				Other:		
		Highway Der	nortment		Hazmat				-		

8.87De	scribe the incident:	
	See attached	
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	Vhat actions were taken?	
9 Y	Mes actions were taken:	100
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10.	The source of the material was:	
e rydolais.	Could not be identified	☑ Construction site ☐ Transportation/major auto accident
	☐ Industrial ☐ Commercial	☐ Minor auto accident
	☐ Residential	Utility repair or installation
	Other (describe):	☐ City of York municipality

41)	Which of the following abatemen	descripti	ons best descr	ibes this event?			152.0
	This illicit discharge was aba	ted (mitiga	ted or termina	ted by action of r	esponders).		
1	This illicit discharge is on-go	ing and wa	s previously re	ported. The dat	e of previous o	lischarge(s) is:	
,	Abatement not required.						
	Not abated. Unknown if abatement occur	•					
	Unknown if abatement occur	rea.					
12.	Was the party responsible for the	illicit disc	hargedound?		No.	American Communication	
	Yes No na						
	Y		· -	,		, 1 24 1	
a a	K. 118 (1975) - 20 (1976) - 20 (2076) - 2076 (1976) - 2076 (1976) - 2076 (1976) - 2076 (1976) - 2076 (1976) -						
	Which enforcement activities wer	e conquer	e a ? Administrativ	Antion	of the course	id:	PALME.
	Verbal Notice	<u> </u>		e Action e Action w/Penal	lty and/or Fine	Cost Penoveru	
	☐ Warning Notice	_	Legal Notice	c Action w/1 cha	ity and/or rinc	Cost Recovery	
					.=		
i Versand					7.02	8 - / - VE - II - L - L - L - L - L - L - L - L -	Zajan-zilanda en en en en en en en en en en en en en
14.	Data collection						
	Were photographs taken?	☐ Yes		known	h semploos s	5	
	If yes, the images are located in:			mits/Zoning		☐ Highway	
	Were samples taken?	☐ Yes	No If ye	s, attach chain of	f custody, anal	ysis and/or bench sh	eet.
15	Stormwater system information:		376.98 S		i digaya di ka		eve lapa
	Stormwater system information: Watershed Name: (MXUS)	xoox	Out	all Number:	<u> </u>		
•				Inlet ID:	741	tor746	
						most likely	
	Illicit discharge determination	i aze				/	
Service A	Source in the City of York?	Yes Yes	□ No	unknown			
	Affected the City of York?	Z Yes		- unknown			
	· · · · · · · · · · · · · · · · · · ·	-1.		D 6			
	Is this an illicit discharge?	Yes	□No	☐ Cannot be	determined		
PANE PRINCIPAL							
				uli, igevil			

Buttington called 7/25
100 S Queen

tracking mud for block+ half

around I acre

He saw the 9500 on a drive by

the plans to issue a verbal warning

Jessica Quinn

From:

Steven Buffington

Sent:

Tuesday, February 10, 2015 9:30 AM

To:

Jessica Quinn

Subject:

100 S Queen St

I made contact with the contractor and they immediately cleaned up the mud dig out on the street by the garbage truck.

Sent on a Sprint Samsung Galaxy Note® II

Dale Enteredis **4V3V**

l, Ba	signiformation:				in.		11
Ir	ncident start:(tin	ne) <u>2/9/15</u>	(date)	Incident en	d:	(time) <u>2:9:15</u>	(date)
Ir	ncident location/address:	keri 196	Thali	- 5	NSC:	m building	
	Veather during incident:	record	dring	12 on 1			
- 1						10/	
T	ime when the following obser	vations were n	nade:k	<u>)`.45 7</u>	سررو	Date: 8/4/15	
	horeported the event to the						3 to 1
	Field survey screening by Maintenance crew (not the	illicit discharg	e inspector	~\ _		City employee	
	Public call, email, public			g) 🛄		City government Profit Organization:	
-	S 1 done can, cinan, paone i	eport to ponce	ucar		Other	_	
<u> </u>		 ,			Outo		
3 Mi	aterial discharged: (please"	Wall that app	ly): 🖙 🚓			2. 即, 2. (2) (2) 中海海洋湖	ra ire i
						slurry/washwater	
				Vehicle cle			
				Building/s		k washwater	
				Sewage	nwater		
5		metals corros			e fluid	s (antifreeze, used motor oil, fuels	etc)
-	cooling tower blowdown, e			Unknown	materia	al	s, cic)
	•	,		Other:			
	The State of the Control of the Cont						
4i An	nount of material discharge	l (i.e., 55 gallo	ns,-18 poun	ds: 2 super	sacks)	The state of the s	
	(quantity)	((units)	U nk	nown		
	\\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \					<u> </u>	
5. De	scribe the material in terms	of odor, color	turbidity.	viscosity, p	H, she	en (en de la companya de la companya de la companya de la companya de la companya de la companya de la companya	1.74
	amenced.	Harely or	CP LI	Supraga 1 A Maria Con Maria	A STATE OF THE STA		and the same
	apraises.	-inicia g	709				
<u> </u>	<u> </u>						
6. Th	e material was discharged t						
	Sanitary sewer			Curb, stree	etanikas Af		
/2	Storm sewer, inlet, swale		ā				
🗖	Body of water (creek, pond	l)		Other (des	cribe):		
<u> </u>		· · · · · · ·					
	A 24 - 4 - 2 - 2 - 4 - 4 - 4 - 4 - 4 - 4						
7. (W)	ho responded to the event? (pléáse"∜"all	that apply)			一种基础的工作。	12.12.0
	•		Parks and Re	ecreation		Other Municipal Fire/Police	
	City Police		DEP			Permits, Planning & Zoning	
¥ <u>S</u>	MIPP		YCEMA			York County Conservation Distr	
📙	Sanitary Sewer Maintenar	_	PEMA			Other:	
_	Highway Department		Hazmat				İ

Desc	riberthe incidenties (*)	
		attached
	-	
<u> </u>		
wna	t actions were taken?	
ļ	A 1	
l		<u>/</u>
		1.8
		· · · · · · · · · · · · · · · · · · ·
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L		
Thes	source of the material was: 🎺 🚎	
·辽.	Could not be identified	☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	Minor auto accident
	Residential	Utility repair or installation
	Other (describe):	City of York municipality

11.	Whi	ch of the following abatement	descript	ions best descri	besthis event?
		This illicit discharge was abat			
X			ing and w	as previously rep	ported. The date of previous discharge(s) is:
		Abatement not required.			
		_ Not abated. Unknown if abatement occur	and .		
	<u> </u>	Onknown if abatement occur	cu.	<u> </u>	
12.	Was	the party responsible for the	illicitalis	charge folind?	
		Yes ⊠No □na			
		<i>(</i>)			
113	Whi	ch enforcement activities wer	e conduc	ted?	
	A-12-14-20-14-20	. Попе	. 🗆	Administrative	Action
		Verbal Notice			Action w/Penalty and/or Fine/Cost Recovery
		Warning Notice		Legal Notice	
a120	វាទេខ	collection:	A Land	对有1人前300 500 3	
20 11	A4-11-14-14-14	The state of the s			
	ı we	re photographs taken?	☐ Yes	23-N 0	
		re photographs taken? Yes, the images are located in:	☐ Yes ☐ Fire	•	mits/Zoning
	If	yes, the images are located in:	☐ Fire	c/Codes 🗖 Peri	
	If			c/Codes 🗖 Peri	mits/Zoning
	If We	yes, the images are located in: re samples taken?	☐ Fire	c/Codes 🗖 Peri	
ાં કૃ	If We	yes, the images are located in: re samples taken? mwater system information:	☐ Fire	e/Codes ☐ Peri	s, attach chain of custody, analysis and/or bench sheet.
	If We	yes, the images are located in: re samples taken? mwater system information:	☐ Fire	e/Codes ☐ Peri	s, attach chain of custody, analysis and/or bench sheet. all Number:CC48
15	If We	yes, the images are located in: re samples taken? mwater system information:	☐ Fire	e/Codes ☐ Peri	s, attach chain of custody, analysis and/or bench sheet.
157	If We	yes, the images are located in: re samples taken? mwater system information:	☐ Fire	e/Codes ☐ Peri	s, attach chain of custody, analysis and/or bench sheet. all Number:CC48
	If We Stor Wa	yes, the images are located in: re samples taken? mwater system information:	☐ Fire	e/Codes ☐ Peri	all Number: CC48 Inlet ID:
, , , , , , , , , , , , , , , , , , ,	If Wes	yes, the images are located in: re samples taken? mwater system information: tershed Name:	☐ Fire	e/Codes ☐ Peri	s, attach chain of custody, analysis and/or bench sheet. all Number:CC48
, , , , , , , , , , , , , , , , , , ,	Stor Wa	yes, the images are located in: re samples taken? mwater system information: tershed Name:	☐ Fire ☐ Yes ☐ Yes	Codes Period Per	all Number: CC48 Inlet ID:
	Stor Wa	yes, the images are located in: re samples taken? mwater system information: tershed Name:	☐ Yes	Over Deriver No Derive	all Number: CC48 Inlet ID:
	Stor Wa	yes, the images are located in: re samples taken? mwater system information: tershed Name:	Yes Yes	Over Deriver No Derive	all Number: CC48 Inlet ID:
	Stor Wa	yes, the images are located in: re samples taken? mwater system information: tershed Name:	Yes Yes	Over Deriver No Derive	all Number: CC48 Inlet ID:
	Stor Wa	yes, the images are located in: re samples taken? mwater system information: tershed Name:	Yes Yes	Over Deriver No Derive	all Number: CC48 Inlet ID:

Lynnimaintenance 2/9/15 Sus Com guy called 12:30 PM 10ft wide oil stick 12:45 - lots of oil locks thicker than usual boom still attacked, but not across channel Grey but sky is also grey today

It has been raining but only a little

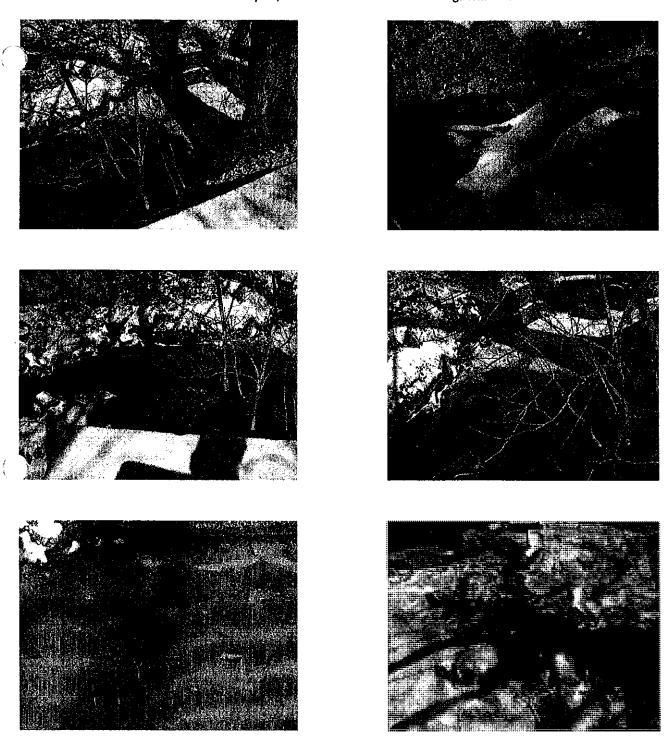
Date Entered 多名DATA

Le Basic information: 1 & 1 to 1 to 2 & 2 & 2 & 2	
Incident start: 2/300 (time) 2/17/2015(date) Incident end:	(time) 2-17 2-16(1.1)
Incident location/address: outfall shale Kings Mill Re	(time) <u>2.17. 2015</u> (date)
Weather during incident: 190 F. Clear, Windy	
Time when the following observations were made: 21330	Date: 217.2015
2) Whoreported the event to the City of York?	
Field survey screening by illicit discharge inspector	y employee
Maintenance crew (not through field survey screening) Non-City	government
JAI Dibbio coll amazil 11' 44	it Organization:
Other:	
3. Material discharged: (please" ✓ "all that apply).	
Paint Concrete outling alum	rV/washwater
Vehicle cleaning was	hwater
Madical waste	shwater
Food wastes Grant Wastes Other washwater Sewage	
Industrial wastes (solvents, metals, corrosives. Automotive fluids (as	ntifreeze, used motor oil, fuels, etc)
cooling tower blowdown, etc)	numeeze, used motor on, rueis, etc)
Sediment Sediment Other: Home kea	tina fuel oil
4. Amount of material discharged (i.e., 55 gallons; 18 pounds 2 super sacks):	
	Land Land Prof. Park. Joseph 1997
(quantity) q (units) Unknown	
5, Describe the material in terms of odor, color surbidity viscosity, pH, sheen, e	TO SEE THE REAL PROPERTY OF THE PARTY OF THE
Datableum Ideacal - file od - cod - il	
- real off	
6.) The material was discharged to:	
Sanitary sewer Curb, street	
Storm sewer, inlet, swale	
Body of water (creek, pond) Other (describe):	
7. Who responded to the event? (please "\" all that apply):	A STATE OF THE STA
Ob. City Fire	
City Police DEP	r Municipal Fire/Police
MIPP YCEMA	nits, Planning & Zoning County Conservation District
Sanitary Sewer Maintenance PEMA Dothe	r;
☐ Highway Department ☐ Hazmat	

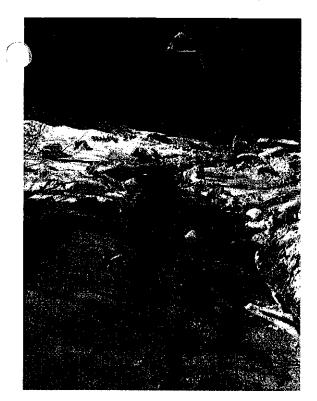
8. Desc	ribe the incident:	
	Person called in	some at Boundary to stormsystem
		· · · · · · · · · · · · · · · · · · ·
		·
9. Wha	Hactions were taken?	solvent booms
1, 1, 1/	MIPP, San Se area of probable	No.
	y page.	any bachup boom, 220,2015
	and acced	boom, pp staff removed booms reused I hoom
	and placed	2 rew 600008. No photos-short + freezing
<u>-</u>	ew Mount Grew 1	relied up booms weeker 3.16
/3	source of the material was: Could not be identified	☐ Construction site
000	Industrial Commercial	☐ Transportation/major auto accident ☐ Minor auto accident ☐ Heilite annie accident
	Residential Other (describe):	☐ Utility repair or installation ☐ City of York municipality

11.	Which of the following abatement	description	s best descri	bes this even	2. 美洲 医黑	
	This illicit discharge was abat					
À	This illicit discharge is on-going	ing and was	previously rep	ported. The d	ate of previous disc	charge(s) is:
,	Abatement not required.					
	Not abated.					
	Unknown if abatement occurr	ed.				
		in Salana a				
2.0	Was the party responsible for the	memaisen	argestounds	4. j. j. 195		
	Yes No Sina					
13	Which enforcement activities were	e conducted	9 = 3.7		erika albania di sa	
	None '	A CONTRACTOR OF THE COLUMN	dministrative	Action	NAME AND ASSESSED ASSESSED ASSESSED.	
•	☐ Verbal Notice				nalty and/or Fine/C	ost Recovery
	☐ Warning Notice		egal Notice		· ·	
٠.						
FS-ASSO-TES	ONE STORE OF A RESPONSE BANK OF MAD IN PRESENTED RESPONSE A SOCIETA	on at a series that the		and the state of the state of the state of		
- 14,	Data collection;					
	Were photographs taken?		□ No		And some some	
	If yes, the images are located in:		odes 🖵 Peri	mits/Zoning	MIPP/SSM	☐ Highway
	Were samples taken?	Yes	☐ No If yes	s, attach chain	of custody, analys	is and/or bench sheet!/4
					•	
182 FF RS						
15.	Stormwater system information:		7 (A A)	-11 \71	CC108 11 De	1 0R 110
	Watershed Name: Contonus	Xeex	Outr	all Number: _ Inlet ID:	11/4-	1 01-110
			•••			
16.	Illjöit discharge determination:					
E. E. Elia	Source in the City of York?	⊠ [Yes	□ No	unknow	n	
	Affected the City of York?	Ø(Yes	□ No			· · ·
		€ Yes	□ No	O Connet	be determined	
	Is this an illicit discharge?	(JEJ-1 CS	₩ 1NO	u Cannot	be determined	
MATHEMA	i doloni di di di di di di di di di di di di di					

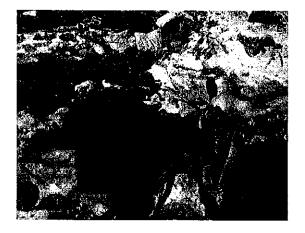
February 17, 2015 – Outfalls 108-110 at Kings Mill Road



February 17, 2015 – Outfalls 108-110 at Kings Mill Road











Veronica Chavez

From:

Pardoe, Austin N <apardoe@pa.gov>

Sent: To: Thursday, February 19, 2015 7:29 AM

Cc:

Veronica Chavez Jessica Quinn

Subject:

RE: Red Water in Stream

Thank you!

Take Care! Austin

From: Veronica Chavez [mailto:VChavez@yorkcity.org]

Sent: Wednesday, February 18, 2015 8:37 AM

To: Pardoe, Austin N **Cc:** Jessica Quinn

Subject: RE: Red Water in Stream

Good morning, Austin.

Thank you for the information. I had not heard about Harley Davidson performing a dye test. The Harley campus located at Eden Drive is not geographically tied to the storm system issue reported by York Ice.

The pollutant reported by York Ice was most likely home heating oil. We backtracked as far as we could go, but did not find the source. Consensus is that around 5 to 10 gallons of material was discharged: it was most likely generated from an overfilled basement storage tank. The Fire Department placed booms, which were doing an excellent job of abating the pollutant.

Regards, Veronica

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org

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From: Pardoe, Austin N (mailto:apardoe@pa.gov)
Sent: Tuesday, February 17, 2015 4:24 PM

To: Veronica Chavez; Jessica Quinn Subject: Red Water in Stream

Hi!

How are you two doing? I am assuming you already heard about this, but I wanted to make sure I forwarded it your way (see email below). I believe Harley Davidson is performing some dye testing with a red color, so I don't know if there is a possible connection.

Please let me know what you determine from this and/or if the area of concern actually is not within your jurisdiction.

Thanks! Austin

From: Bowen, Patrick

Sent: Tuesday, February 17, 2015 12:50 PM

To: Pardoe, Austin N; Haines, Robert

Subject: York Ice

pave Newman from York Ice Company called to complain about discolored (red) water in a stream. He said he reported it to York City. His number is 717-577-6479.

Patrick Bowen | Water Quality Specialist Department of Environmental Protection | Clean Water Program Southcentral Regional Office 909 Elmerton Ave | Harrisburg, PA 17110 Phone: 717.705.4157 | Fax: 717.705.4760

www.depweb.state.pa.us

2/18/2015 DO837 Dave Neuman, Molfice

1178776479

lethimknow what forest did

2/19/15 Dowe calls Zounch - booms are holding the oil back, but that isit. Snow coming Sunday

apolis 2 702 call Dave. I'll bodown to skimtoday

Veronica Chavez

From:

Veronica Chavez

ent:

Friday, February 20, 2015 10:20 AM

To:

Jim Gross

Subject:

RE: Fuel Oil Spill Clean Up Issue

Jim,

I should've typed home heating fuel oil – (the kind that is dyed red)

-V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Jell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org 2/20/15 10210-1030 W/ Jim
-extern email
-Do welknow who spilled? Noed red) expair storm system introduced
- Hedwart see what we cando
about it. Contractor? Doont
see what contractor could do
either. Douge Can we put.
booms closer to the creek if
the booms there fail? Ok,

- Cael Highway AJ-no booms
- Let Jim mow
- Jim said they de he intomorrow
+ would watch it. (Sat).

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From: Veronica Chavez

Sent: Friday, February 20, 2015 10:16 AM

To: Jim Gross

Subject: Fuel Oil Spill Clean Up Issue

Hi Jim,

Background

There was a fuel oil spill Wednesday (2/17/15) in the swale next to York Ice on Kings Mill Rd. Estimated amount is 5-10 gallons. Location of the spill material is 300 feet down the concrete channel from the road surface. The Fire Department laced booms. The York Ice owner, Dave Newman, called and let me know that the booms are not absorbing the oil: the

oil is just being held back. I verified this observation this morning (photos attached). The material is ether free or frozen in the snow/ice on the water.

Question

We are not really set up for recovery operations like this. The question is: do we have City staff (who?) go in to remove the material; or, call a contractor to come in? Based on location and equipment, my recommendation is to call a contractor (\$). The weather expected this weekend may cause loss of material to the Codorus Creek.

-V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org

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- We have no booms
- Sew moint no booms
- AJ-no booms (except for emergency spill kit for fuel pumps)—nocount use, whater storm SattSunt the guys will be refusing a lot.
- absorbant - no, won't work there.
- Let Simknow

Veronica Chavez

From:

Veronica Chavez

Sent:

Friday, February 20, 2015 10:53 AM

To:

Jim Gross

Subject:

update - home heating fuel spill

Jim,

We have no booms to put out as back-up booms.

-V

Working with you for a Better York



Veronica Chavez
Pretreatment Permit & Compliance Manager
Municipal Industrial Pretreatment Program
Department of Public Works
1625 Toronita Street
York, PA 17402

Phone: 717-854-0358 Cell: 717-324-6590 Fax: 717-845-1353 www.yorkcity.org 2/20/15 1103 Call Cass-Tes, — found some. Come meat Keith. He'll getyputhe boom 2/20/15 11/40 Get boom- it's

from the fuel pump energency kit. <

zlzolis instale 3

from sewermountenancego with JQ @ 130pm Forgot to getaphoto] These boom isaback up boom incase the

Fire Dept booms fail this western due to weather.

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Veronica Chavez

:moy

Jim Gross

_ént:

Friday, February 20, 2015 11:00 AM

To:

Veronica Chavez

Subject:

RE: update - home heating fuel spill

V:

Highway has one if you want to get it, see Cass at Highway.

Thank you.

Working with you for a Better York



James E. Gross, Director Department of Public Works 101 South George Street York, PA 17401 ph: 717-849-2302

)717-845-7457 www.yorkcity.org

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From: Veronica Chavez

Sent: Friday, February 20, 2015 10:53 AM

To: Jim Gross

Subject: update - home heating fuel spill

Jim,

We have no booms to put out as back-up booms.

-V

/orking with you for a Better York

February 20, 2015 – Outfalls CC108, CC109 and CC110

Date Entered 2,800 S

A. Bas	sic information:			化特别转	0.00			以 证 军 定数
	cident start: <u>X1308</u> (time) 3	3.15	(date)	Incident er	ıd: _/.	<u>330</u> (tii	ne) <i>よっろ</i> ん	ひ仏 (date)
· I	cident location/address:	all su	wIE	KIRAS	Mi	11 Rd		Trans.
w	eather during incident:					<u>, , , , , , , , , , , , , , , , , , , </u>		
	me when the following observations	were mad	e:	21320	<u> </u>	Date:	3:3:201	25
							000	
	oveported the event to the City of		The second second		1918-17		Section 19 17	aler 3
	Field survey screening by illicit d			. 🛄		r City employ		
	Maintenance crew (<u>not</u> through fi Public call, email, public report to			· .	Non-	City governn	nent	
	Fuone can, eman, public report to	ponce de	SK		Non- Othe	Profit Organi	zation:	•
<u> </u>					Onic	1		
21.460		soogies and Sant Sant		DEVELOPMENT CALL THE WOOD SECTION OF	·		va	,
	terial discharged: (please" < "all th	at apply).	Accession Contract of the					
	Paint Concrete					slurry/washv	vater	
	Construction debris					g washwater lk washwater		
	Medical wastes		, D	Other was				o
	Food wastes			Sewage	1111460	•		_
	Industrial wastes (solvents, metals	, corrosive	s, 🗖		e flui	ds (antifreeze,	used motor	oil, fuels, etc)
	cooling tower blowdown, etc)			Unknown				,,,
	Sediment			Other:				
1								
	ount of material discharged (i.e., 5				2486			
**************************************	·							
	(quantity)	(uni	its)	Unl	cnown			
5. Desi	cribe the material in terms of odo	· color fu	ekia i	visoosii v	H & h	on of		
[<u> </u>	. 1			т.			<u> </u>
- -	scapy, tocumy, sligh			anomo	<u>.</u> ,	2011	2"milke	CO/OY
	in pool, but proba	loly (xue -	to ica	COVI	21718		<i>,</i>
	, ,					J		
6 The	material was discharged to:				.047			
	Sanitary sewer			Curb, stree	78 (18)		A SECTION AND A SECTION AND ASSESSMENT	
í.	Storm sewer, inlet, swale		ū	Soil	5L			
1	Body of water (creek, pond)			Other (des	cribe)	<u>•</u>		
						` <u></u>		
7. Who	responded to the event? (please	"/" all th	at apply):				
	City Fire	☐ Parl	cs and Ro	ecreation		Other Muni	cipal Fire/Po	olice
	City Police	DEI				Permits, Pla	nning & Zo	ning
	MIPP		E MA			York Count		
	Sanitary Sewer Maintenance	□ PEN				Other:		
	Highway Department	☐ Haz	:mat					

9. What actions were taken?	8. Desc	ribe the incident:///87	
What actions were taken. San that water for visual and arpina. Opered Mtg at Vaner that every - Borrday the ser continued by aderalone, San that appears on which are not wall a thought appear of the material was: Factoristically hold due to freezer aron, sleet and treating drads, visuality. Discussed Oktoberg of Server Maint Super 3:10:15 Transportation/major auto accident Industrial Commercial Industrial Utility repair or installation		Public cal	led in spagn plascharge Hart looked bluish
San plad water for visual and armone Opened Mtg at Manor + Lataveth - Borndan the ster continued by meralone, San plad ripe on Wwall-of No & from Swall, Main channel Very deep. De tleva Freak associated the steries was: Palatracking halfed due to freeze roun, sleet and Treak and halfed due to freeze roun, sleet and Treak and okchange up Sewer Maint Super 3:10:15 Could not be identified Construction site Industrial Transportation/major auto accident Minor auto accident Residential Utility repair or installation			
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Could not be identified Industrial Commercial Residential Construction site Transportation/major auto accident Minor auto accident Utility repair or installation	10. The	source of the material was:	。 《《大學》(1985年)
Commercial	-57	-Could not be identified	☐ Construction site
☐ Residential ☐ Utility repair or installation			☐ Transportation/major auto accident
		Other (describe):	☐ City of York municipality

19.	Which of the following abatem	ent descriptions	best desci	ribes this event?		an and the
	This illicit discharge was a	abated (mitigated	or termina	ted by action of re	esponders).	
\	This illicit discharge is on	going and was p	reviously r	eported. The date	of previous disch	arge(s) is:
	Abatement not required. Not abated.					
	☐ Not abated.☐ Unknown if abatement oc	curred				
i	— Chalowii ii doddoniont oo	ourrou.				
PRWATE					330,000	
12.	Wastlie party responsible for		rge found?			
ļ	☐ Yes ♠No ☐ na					
13.	Which enforcement activities v	vere conducted?	g dlags ex		Jens Harri	
	None ·	□ Ad	lministrativ	e Action		THE RESERVE OF THE PARTY OF THE
	☐ Verbal Notice			e Action w/Penal	ty and/or Fine/Co	st Recovery
l	☐ Warning Notice	⊔ Le	gal Notice			411
14.	Data collection:					
1.000.00	Were photographs taken?	<i>V</i>	□ No			
ļ	If yes, the images are located	in: Fire/Co	des 🚨 Pe	rmits/Zoning	MIPP/SSM	, ☐ Highway
	Were samples taken?	Yes [□ No If yo	es, attach cham of	custody, analysis	and/or bench sheet.
)	
15	Stormwater system informatio					
	Watershed Name: (17)		. Out	fall Number:	ccuc	
;			·	Inlet ID:	Na	
,				·		
142	Illicit discharge determination					
2 40 72	Source in the City of York?	⊘ ′Yes	□ No	unknown		
1	Affected the City of York?	¥ Yes	□ No	- unanown		
	Is this an illicit discharge?		□ No	☐ Cannot be	determined	
l	is this an inicit discharger	Æ Yes	<u> </u>	Camiot be	determined	
17.	Eváluator information: 🤲 🔻					Walls & Table
	Evaluator Name: 1/1/15/010	m Charla	2 2	Title Pro	PAONE TANKO	t Parmist
	Transaction Trainer Physical Physics		AMERAGE, 22K			t Peissust gr.
				y Cor	up mm	g7.

Dave

the Ice

New Chemical Flow

Soapy

3.3.2015 1320 leave plant

1:40 Pm - still smells like oil
suds visible from west outled
blue color in dense locking swirls
somewestill present
slight charine smell

1.50) Owision manhole took grab no suds, smells enformated

218 return to site: place 2 new booms; remove s
spent booms to large plastic bay. Reposition ore
spent booms to large plastic bay. Reposition ore
ald boom that still hos like in it.
No photos duoto s/Ret, freezing rain



Bubbles from outfalls.



Evidence of previous 2/17/15 oil discharge.



Evidence of previous 2/17/2015 discharge.

Dale Enlered & Jaka

1.	Basi	c information:		Section 1	1 M. L				
	Inc	ident start: 1400 (time) 3	9. au	S (date)	Incident en	d:	(time) <u>3/</u>	7,7015	(date)
,	Inc	ident location/address: SEHO			,				(
	We	eather during incident: 56°F	Sı	unny					
		ne when the following observations		1	30-15	00	Date: 3, 9,	2015	
			-						
3	XX/E) reported the event to the City o			. The second a	ta y tiza			
2463		Field survey screening by illicit of	~ 1436 E S & S & S	20 Carrier 19 Carrier	**************************************	Otha	n City annulasia	1 773	
	<u></u>	Maintenance crew (not through f		– 1			r City employee City government		
	ā	Public call, email, public report to					Profit Organization:		
	_	r abne can, chan, public report to) ponc	ce desk		Othe	_		
	L.,					Oute			
	\$\$\$\$\$		a aruay	7 - 2 - 3 - 4 - T - 12 - 12 - 12 - 12 - 12 - 12 - 12				Mary Company	ar i dukarangan
3.	Mat	erial discharged: (please"√"áll tl Paint	iat ap		7 · · · · · · · · · · · · · · · · · · ·				120 160
		Concrete					slurry/washwater		
		Construction debris					g washwater Ik washwater		
	5	Medical wastes			Other wash				
	<u></u>	Food wastes		ä	Sewage	IWate	ſ		ļ
	<u> </u>	Industrial wastes (solvents, metals	COPP/	osives.	-	a fluid	ls (antifreeze, used m	otomoil for	ala ata)
	_	cooling tower blowdown, etc)	, com	031703,	Unknown i				eis, eic)
		Sediment			Other:	шаст	iai	Na	-
L \					<u> </u>			<u> </u>	
	E TERROR STATE OF THE STATE OF								
4:	Amo	unt of material discharged (i.e., :	55 gai	lons, 18 pour	ds, 2 super	sacks		10 PM 10 PM	
		(quantity)		_(units)	(≱ V Ink	nown			
					<u> </u>				
	nae'	ribe the material in terms of odo	30.21			raL			
		Augustian iai maeins or ord	revou	i	,	TI ETT	en, etc.		
		sign r	oun	800005	heen				
						····			
6. %	The	material was discharged to:	471		MELL ES	i i	and the state	7.00 E 4 E	ar She Alan
			A CONTRACTOR OF THE PERSON NAMED IN	Ø	Curb, stree	t	The second secon	2	2-201 CTO 1 C 2/4 TO 1
		Storm sewer, inlet, swale		_	Soil				
		Body of water (creek, pond)				cribe)	•		
,	***				- 18				
CESSA	STACKES!		Home			- S			62 × 10 × 11
14.1		responded to the event? (please					公共		算作于 沙勒
		City Fire		Parks and R	ecreation		Other Municipal Fire		
		City Police		DEP			Permits, Planning &		
		MIPP	Щ	YCEMA			York County Conse		
		Sanitary Sewer Maintenance		PEMA			Other:		
	ַ	Highway Department		Hazmat					!

Descr	be the incidents	了。" 我们的好 多好了一个意思了。""我们,我们就是我们的最后的是我们的意思。""我们
	Et. BCD contact	e MIPP se oil apina down allerto
	san sower p	10 MIPP re oil going dunally to
	SATI SAVOTI	anna, simple isocologi

		10
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L	,,	
What	actions were taken?	
	walked area	8 -only observed a fine at of
	sheen which	is usual street fundit that
	Can occur.	
		Show that is account
	Dan't mola	in their discharge at all
		······································
an an visit and		
	ource of the material was:	
(3	Could not be identified	☐ Construction site
	Industrial	☐ Transportation/major auto accident
	Commercial	Minor auto accident
	Residential	Utility repair or installation
	Other (describe)	☐ City of Vork municipality

11.	Whi	h of the	following	abatemen	t descriptio	ns best descr	bes this event?	skill i be		
`							ed by action of r		1 ()]
,			ent not re		ing and was	s previously re	ported. The date	e of previous disc	charge(s) is:	
		Not abat		4un 00.						
		Unknow	n if abate	ment occur	red.					
12.	Was	the party	respons	ible for the	fillicit/disch	iarge found?			APPROXIMATION OF THE PARTY.	14,00
		Yes	□ No	≱ (na						
				•						
13,	Whic	h enforc	ement ac	tivities wer	e conducte	d? Ataile	7. E . 23. 1.42			
	X	None				Administrative			_	
		Verbal N Warning				Administrative Legal Notice	Action w/Penal	lty and/or Fine/C	ost Recovery	
!		W WIIIII	3 1400100			Logai Hottoc				J
	orana i	Call or ST		444 (184 K) 187		10th 47th 12				10000
14.	Company and and and and and and and and and and	collectio	n! raphs take	m?	□ Yes	Z No				
				located in:			mits/Zoning	MIPP/SSM	☐ Highway	
	Wer	e sample:	s taken?		☐ Yes	No If ye	s, attach chain o	f custody, analys	is and/or bench sheet	
	Çi.	mwofer :	vetam in	formation:	CE SWEET TO					
				JU NO h		\Outi	all Number:	\sim	1	2018
7							Inlet ID:			
16.	Illici	t dischar	ge deteri	nination &						
	Sou	rce in the	City of Y	ork?	Yes	□ No	unknown			
	Affe	ected the	City of Yo	ork?	☐ Yes	<u> </u>	Cannotk	e determin	ed	
	Is th	is an illic	it dischar	ge?	☐ Yes	□ No	Cannot be	determined		
17.	Evali	uator inf	ormation							
r getar e dic	SEASON OF STREET	the Contract was directly at		NAME OF TAXABLE PARTY AND ASSESSED.	Charer	7	Tilla Waka	Loom V	im f +	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	K Ya	iuaivi iva	c. <u>////</u>				ino pragres	Haert M Viance M		227.56 37.544 38.544
							Comp	Hance 11	acercaja r	

3/9/15 Start 2 PM Buffryfor notrcedor way Howard Ave Jehind 100 block of Queen Oil/Gas coming down ally w/ Jato san suver. Newton Ave Traced to IDDE form. for notes

Date Entered: 24 N/45

1. Ba	sicinformation: 2 24 = 360.			
	ncident start:(time) 3	10·15 (date)	Incident end:	(time) 3.10.15 (date)
Ir	icident location/address:		w Philodeli	hia St
\ \[\nu_{\text{v}}\]	Veather during incident:	aining, 47	2°F	71000
		. 1 (2 12 22
_ 1	ime when the following observation	s were made:	<u>330 pm</u>	
2. W	no reported the event to the City o	び高砂な変変多数		
TC		A barrely in south Self of south Self of Self	☐ Oth	er City employee
	Maintenance crew (not through the		_	a-City government
<u> </u>	Public call, email, public report t			n-Profit Organization:
			☐ Oth	- I
2000				
	tterial discharged: (please"✓"all t Paint	2000 F 2000 C 20		超过多数 深入 1.500 (17.50 法) 表
	Concrete	<u> </u>	Concrete cuttin Vehicle cleanin	g slurry/washwater
	Construction debris		Building/sidew	
🗖	Medical wastes		Other washwate	
	Food wastes		Sewage	
🗖	Industrial wastes (solvents, metal	s, corrosives,	Automotive flu	ids (antifreeze, used motor oil, fuels, etc)
	cooling tower blowdown, etc)		Unknown mate	rial
	Sediment		Other:	<u> </u>
j				
4 Ап	rount of material discharged (i.e.;	5 5 74 III 844 21 9 5 7 8		
· L	(quantity)	(units)	☐ Unknow	n Na
'A The	scribe the material in terms of odo			
Desir ed Salar Salar				. 1
	sediment from	rain w/	show m	elt
	e material was discharged to:			all title and the outside because
	-		,	
\ <u>\</u>	Body of water (creek, pond)		l Soil l Other (describe	٠.
	Dody of water (oreen, policy)		Outer (describe)
7, WI	io responded to the event? (please	"√2 all that annly	Alex Services	
		Parks and R		Other Municipal Fire/Police
	. -	DEP		Permits, Planning & Zoning
No.	MIPP .	☐ YCEMA	ā	York County Conservation District
∑	1411L L		_	1 Olk County Conservation District
\ <u>\</u>		□ PEMA	<u> </u>	Other:

8.	Describe the incidents	
)	maintenance tro	m Suscom property calloregarding
	dark oil inquar	They coming out of attail
	V	
9.	What actions were taken?	一位,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年,1000年
	- Visitsite	
	- NO MICH CISCIN	rge: Cederus Criek is brown
	from the out-to	Olis by womanisto in alcoh
	it looks dark	and Diply me cloud deriver and
1	clearnessicon	pared to codorus creek
	NO action 1	equired.
	318 Carlin	
	330 Arrive at 812	
	350 AT WUTP	
l		
≥10 €	The source of the material was: 🐎 🕕	
10.	☐ Could not be identified	Construction site
	☐ Industrial ☐ Commercial	☐ Transportation/major auto accident☐ Minor auto accident☐
	Residential	☐ Utility repair or installation
	Other (describe):	☐ City of York municipality

113	Whi	ch of the	followi n g	abatemen	t descript	ions best de	scribes this eve	nt?={:25:55:3		
\]			•	, -		nated by action			
	Á				ing and w	as previously	y reported. The	date of previous	discharge(s) is:	
(Abateme Not abat	ent not red ted	quirea.						
				ment occur	red.					
215	XV á e	ilie naeti	/weenanc	ille towalie	iilliain Ait	charge foun	40° 22° 31° 31° 3			2/ Jes 14
		Yes	□ No	⊠ na		cilai 60 1000				
	L 			· · · · · · · · · · · · · · · · · · ·						····
12	Wile:	1		tivities wer		. 10				
17.0	10 M 11 11 11 11 11 11 11 11 11 11 11 11 1	None	ementat	invitites Met	e conque	Administra	tive Action			
		Verbal 1	Notice					enalty and/or Fine	e/Cost Recovery	
		Warning	g Notice			Legal Notic				
14.	Data	collectio	n:							
EXCLUSION CONT.	Wei	re photogr	aphs take		Ø∜es	□ No	Ade Contract	<u> </u>	De la constitución de la constit	an antiques or the stocker's
				located in:	☐ Fire	/Codes 🗖	Permits/Zoning	MIPP/SSM	Highway	7
	Wei	re sample:	s taken?		☐ Yes	PNo If	yes, attach chai	n of custody, ana	lysis and/or bencl	n sheet.
				•						
15.	Stor	mwater s	ystem in	formation:						
1000 0000000	252 11 427 12 12	tershed Na	and the second s	Coder	us C	reek c	utfall Number:	CC48	- A / A	
							Inlet ID:	·	104-	
16.	Illiç	it dischar	ge deteri	nivation						die 14
	Sou	rce in the	City of Y	ork?	P Ves	□ No	□ unknov	wn		
	Affe	ected the (City of Yo	ork?	☐ Yes	24 40				
	Is th	nis an illic	it dischar	ge?	☐ Yes	DKN0	☐ Canno	t be determined		
			-							
17	r in	uator info	wing tion							
图表达到	Action Control			ronica	ρl_{s}				+P = d	
	Eya	luator Na	me: <u>///</u>	1 UITICA	JUM	ILT.	_ &I itle:/ <u>//////</u>	ruecinen	t Bermit Nanager	V ≋:0 0
							Compl	conce!	nanager	

March 10, 2015, rear of 221 West Philadelphia Street



Outfall CC48 during rain event. Codorus Creek is sediment laden: outfall discharge is cleaner than Codorus Creek lending it a darker color.



Codorus Creek from above outfall CC48, high flow.

Date Emered 2.82 No. 1

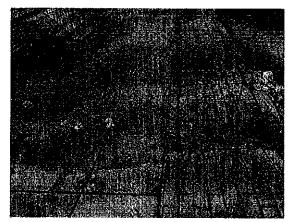
11-2-3-10-10-1	sic information:		11 12 77	Description of the second		1937		100	Market A	4.00
111	cident start:	(time)	Y Lynn	(date)	Incident e	nd: ル	1130	time) 31	27.1 <i><</i>	dat (dat
Inc	cident location/ad	dress: 6e3	W		CISS S					(uat
w	eather during inci	dent: OVEN	70 8	1	2	<u> </u>				
	-				016					
	me when the follo	wing observation	s were r	nade:	915		Date:	3,27	1.201	<u>5</u>
Wh	io teported the ev	vent to the Ciff.	e Van							
		reening by illicit				<u> </u>	- 0'4			
X	Maintenance co	rew (<u>not</u> through f	ield sur	vev screer	or 🔲		r City empl City govern	•		
	Public call, em	ail, public report t	o police	desk			Profit Orga			
		71 • 1	- 4		<u> </u>	Othe	_	mzanon.		
			·			- Cinc	<u> </u>			
CHANGE TO	The same of the sa									
	terial discharged	: (please"< "all t	bat app	ly).			1000			i yan y
	Paint			Į	☐ Concrete	cutting	slurry/was	nwater		_{rec} onstant (1940) <u>(</u> 2
	Concrete	(. •		[Vehicle c	leaning	g washwater	•		
	Construction del Medical wastes	bris		ļ	■ Building/	sidewa	lk washwat	ег		
	Food wastes			į. F	Other was Sewage	nwate	r			
<u> </u>		s (solvents, metals	COTTOS	ivec [ua flui	da Cantifus au		-4 ¹ 1 - C	
	cooling tower bl	owdown, etc)	, 001103	_	Unknown	materi	ds (antifreez	æ, usea mo	otor oil, fu	ieis, etc
	Sediment			Ī	Other:	mater	iai			
.						ZAL DIROTA SZÁJAN	Annual Control of the			
Ám	ount of material				unds,2 super			1.24	4	
Am		discharged (lie.) quantity)		ns, 18, po (units)				i Esta		
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<u></u>	(quantity)	((units)	nids,2 süpei "≱∀n	known		ti şizif		
Desi	cribe the materia	quantity)	((units)	nids,2 süpei "≱∀n	known				
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Desi	cribe the materia	quantity)	((units)	nids,2 süpei "≱∀n	known				
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Desi	cribe die materia DV 1005 material was dis Sanitary sewer Storm sewer, inle	quantity)	((units)	unds, 2 super Dunds, 2 super V, Viscosity, p Curb, stree	H she	en; etc.			
Desi	material was dis Sanitary sewer Storm sewer, inle	quantity)	r; color	(units)	w. viscosity, p	H she	en; etc.			
Desi	material was dis Sanitary sewer, inle Body of water (c	quantity)	r; color	(units) turbidit	whits, 2 super Land Was	H she	en; etc.			
Desi Dhe Dhe Who	material was dis Sanitary sewer Storm sewer, inle Body of water (co	quantity)	r; color	(units) sturbidite (units)	w. viscosity, p	H;she	en; etc;			
Desi The	material was dis Sanitary sewer Storm sewer, inle Body of water (c	quantity)	i, color	that apple	whits, 2 super Land Was	H;she	Other Mur Permits, P	lanning &	Zoning	
The OOO	material was dis Sanitary sewer Storm sewer, inle Body of water (c	quantity)	// all	that apple of the control of the con	whits, 2 super Land Was	et cribe):	Other Mur Permits, P		Zoning	strict
Desi Desi Desi	material was dis Sanitary sewer Storm sewer, inle Body of water (c	quantity) l in terms of odo SUANCE charged to: et, swale treek, pond) de event? (please	r; color	that apple	whits, 2 super Land Was	H;she	Other Mur Permits, P	lanning &	Zoning vation Dis	

Describ	e the incident:			Ar Fill		
	thanway	staff observ	10d SOI	mag co	nina from	fresh
	00 Van-	Cleral	block	0.00	Marria Tibir	7 110501
	Col cost	- ANOTAL	MUCCE	age, i	DOSEAVED O	MUM
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y uat at	ha coo	-(\\ \	5 50 25 14 1 1			期 的企業等。
	WITPP 5	500th cont	<u>kmad</u>	location	n/address	-took
		3. Called	_Sewo	tribom &	Sugar ->	dienotel
	Crain	= roddal 4	0 10	3103 () =0	June	O P-GC
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	ould not be identi			10 10 10 10 10 10 10 10 10 10 10 10 10 1	A	
	outu not be identi idustrial	neu		onstruction site	ion outo oo :!4	
	ommercial			ansportation/maj inor auto accider	or auto accident	
1 1	esidential			ility repair or ins		
	ther (describe):			tv of York muni		
_ ~	***** (@ \ D \ D \ T \ D \ D \ T \ D \ D \ D \ D		(.)	LY LIJ I LOEK HIDDING	CHIMIN	

11.	Whi	ch of the following a batem	ent description	is best deser	bes this event?	
This illicit discharge was abated (mitigated or terminated by action of responders).						
\	This illicit discharge is on-going and was previously reported. The date of previous discharge(s) is:					e(s) is:
		Abatement not required. Not abated.				
		Unknown if abatement occ	nurrad			
	العبديا	Olikilowii ii abatement oci	curred.			
12.	Was	the party responsible for	the illigit disch	arge found?	HE I WAS A STATE OF THE RESERVED AS A STATE OF T	
	X	Yes 🗆 No 🗀 na				
	Whi	chienforcement activities v	vere conducted	9		
	X	None		Administrativ	Action	
		Verbal Notice	_		Action w/Penalty and/or Fine/Cost Re	ecovery
		Warning Notice	<u> </u>	egal Notice		
777	nata	collection;				
B. 标论	7 W. W. 20 20 2	re photographs taken?	⊠ Yes	□ No		
		yes, the images are located		odes Pe	mits/Zoning MIPP/SSM 🛛	Highway
	We	re samples taken?	☐ Yes		s, attach chain of custody, analysis and	or hench sheet
			— 103	J 140 11 30	s, deadly onem of ouslody, analysis into	of botton shoot.
	20 may 15 years			vojih meliograpa od obje		
15.		mwaten system informatio				
,	Wa	tershed Name: Work	2 Creek	Out	all Number: <u>CC\5\ (mos</u> Inlet ID:	likely) but
					miet iD.	CONTIN
16.	Illic	it discharge determination	to the transfer of the contract of the contrac		经产品,从各种人类的产品的。在1915年	
	Sou	rce in the City of York?	⊠ Yes	□ No	□ unknown	
	Aff	ected the City of York?	(⊠(Yes	□ No		
	Is th	nis an illicit discharge?	Yes	□ No	☐ Cannot be determined	
	e register	***************************************				
17.	F9-814	uator information;				
	Eve	luator Name: \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	a Chome	2	Title: <u>Hetceatnert</u> <u>Ferr</u>	htt (Jonspilance
	2003A	me saves a procedural control of a control of control of 医生物	- 1005 to 21 21 - 1008 ft - 1008 ft 28 11 5 (f) ft	apagoneracjanju je a divi	MONOGER	vermon, in the profession to the profession of the profession of

3127/15 saw during street sweeping bele 3 whincess 0900 sever out out soullowd) house doo Tincess lewe 2 0905 - talk ul neighbors re: parking tickets arrive 20910 leave 2097 - take photos-it is 663 W Princeso St - Call Jack work cell leave mag 0925 20950 - Call Jack cell-give into. Hell call the guy thankthem knock on Thedror Sounds like a lateral blackage. Aés going to a my nowne: paving project. Refer he'll stop doronstats PRESES owner# yetis MFD. The guys went + used the rods to open the Cateral. It is the owner's responsible but they did it to aboute the Q.

663 West Princess Street, 3/27/2015



Sewage evident across sidewalk to curb.



Sewage evident from breezeway.



Source on left of image from fresh air vent.



Address: 663 West Princess St.



Sewage evident from breezeway.

Date Britered By 1978 2078

月雪	Bas	c informationals 13.						
	Inc	ident start: $8 \times (time)^2$	>/3/1	<u>5(date)</u>	Incident er	nd:	(time)	(date)
		ident location/address:		<u> </u>				(/
	We	eather during incident:	-					
	Tin	ne when the following observation	ns were	made:			Date:	
							Date	
Maio est								
2.		preported the event to the City					at vocability is the second	
		Field survey screening by illici	t discha	rge inspector			City employee	
	A	Maintenance crew (<u>not</u> through	tield su	ırvey screeni	•		City government	
	4	Public call, email, public report	to poli	ce desk	0		Profit Organization:	
	L					Other	*	
3.	Mate	érial discharged: (please"√"all	that ap	plý).	1 (4 1			
		Paint			Concrete o	utting	slurry/washwater	endings against and and part in the gard
ı		Concrete			Vehicle cl	eaning	washwater	
		Construction debris			Building/s	idewal	k washwater	
1		Medical wastes			CHICI WAD	hwater		
		Food wastes	1					
	_	Industrial wastes (solvents, meta cooling tower blowdown, etc)	us, corre	osives, \Box	Automotiv	e fluid	s (antifreeze, used motor	oil, fuels, etc)
		Sediment		L48	Unknown Other:	materia	al	
L					Ouler			
,							•	
4.	Amo	unt of material discharged (i.e.	. 55 gal	lons 18 nom	mle Asima	eo di co		
		(quantity)		(units)	⊠ Unk			
l		(quantity)		_(uins)	— <u>Ф</u>	nown		
5.	Desc	ribe the material in terms of od	or, cold	ryturbidity	viscosity	Hasher	n foto de la companya de la companya de la companya de la companya de la companya de la companya de la companya	
		Jakaowa						
		A THAT COLOR			··	··		
ł				· · · · · · · · · · · · · · · · · · ·				
6.2	Their	naterial was discharged to:			.			
		Sanitary sewer			Curb, stree			
		Storm sewer, inlet, swale		<u> </u>	Soil	;L		
		Body of water (creek, pond)			Other (des	cribe).		
L					deras (
amana er				_				
7.		responded to the event? (please	"Y" a	ll that apply)): 1 <i>4</i> = 3 <i>t</i>			ALC: U.S.
		City Fire		Parks and R	ecreation		Other Municipal Fire/Po	lice
		City Police		DEP			Permits, Planning & Zon	
		MIPP	0	YCEMA			York County Conservation	
Ì		Sanitary Sewer Maintenance		PEMA			Other:	
L		Highway Department		Hazmat		JW.	None	

80 De	escribe the incident	
7	See attache	d
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in and	hat actions were taken?	
#7: 37 U	None	。 - · · · · · · · · · · · · · · · · · · ·
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elem unsaksi President	WOOZH KATODAN CHAMPANAHEKA WA A A A ABRESA WATA A	
	e source of the material was	
	Could not be identified Industrial	☐ Construction site☐ Transportation/major auto accident☐
[☐ Commercial	☐ Minor auto accident
	☐ Residential ☐ Other (describe):	☐ Utility repair or installation☐ City of York municipality
	Other (describe):	■ City of Fork municipality

11	Whic	th of the following abatemen	descriptio	ns best descri	besidais event?
		This illicit discharge was abated (mitigated or terminated by action of responders). This illicit discharge is on-going and was previously reported. The date of previous discharge(s) is: Abatement not required.			
	X	Not abated.			
		Unknown if abatement occur	red.		
	L		· · · · · · · · · · · · · · · · · · ·		
Park No.	034317		OLEMA CHARLES		
:12;		the party responsible for the	illicit disch	iarge found?	数征录:1000 数以作款处理采取。数字以 符号
		Yes No □ na			
13,	Whic	h enforcement activities wer	erconducte	d?::i * * * *	
	Ž,	None		Administrative	
		Verbal Notice			Action w/Penalty and/or Fine/Cost Recovery
	Щ_	Warning Notice	<u> </u>	Legal Notice	
14.	Data	collection:		180 et 182 (1920) 184 883 (1920)	
en mer et de arreco		e photographs taken?	☐ Yes	Z No	
	If.	yes, the images are located in:	☐ Fire/C	Codes	mits/Zoning MIPP/SSM Highway
	Wer	e samples taken?	☐ Yes	No If yes	s, attach chain of custody, analysis and/or bench sheet.
	Star.	mwater system information:		nder i ver	
		ershed Name: Colorus (XOOX_	Outf	all Number: CC4X
					Inlet ID:
1160	enia.	t discharge determination :: 5			
HU		rce in the City of York?	□ Yes	□ No	Cannot be determined
		cted the City of York?	☐ Yes	□ No	Cannot be determined
		is an illicit discharge?	☐ Yes	□ No	☐ Cannot be determined
	ıs un	is an inicit discharge:	₩ 1 CS	LI NO	Cannot be determined
					ı
	F iri	ialoj al Ligariji dine ez			P^{lpha} , which is the P^{lpha} , P^{lpha} , P^{lpha} , P^{lpha} , P^{lpha} , P^{lpha}
- ANTENNES					

Sustan

3/31/15 8 AM

Sustan guy called
Oil in the outfall
I didn't go out (no truck)

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-

Date Entered A CAN ASSESSMENT TO THE PROPERTY OF THE PROPERTY

Contract Contract	isicuniormation). 💛 🦠 🔆	1,000		A CONTRACTOR OF THE STATE OF TH	¥
In	ncident start: (time)	(date)	Incident end: 3/	30 (5 (time)	(date)
In	ncident location/address:	626 1	N. Mason	AV	_(
\mathbf{w}	Veather during incident: \mathcal{D}	N		,	
i		0 .	12:20	1221 =	
11	ime when the following observations	were made:	10,50	Date: $3/30/15$	
				. (
2. Wi	no reported the event to the City of	Vánt?			
		(2) は、大学によるできないという。ことは、大学を対するできない。	☐ Other	City employee	
				City government	
		•	U /	rofit Organization:	
		harran man		Unknown	
				Una Co-	
As an average start of	THE ASSESSMENT OF THE STREET O				
	iterial discharged; (please"√"all tha	THE RESERVE AND ADDRESS OF A PARTY OF A PART			1.01.25 1.01.25
			Concrete cutting		
	Construction debris	<u>u</u>	Building/sidewall	washwater	
	Medical wastes	, u	Other washwater		
	Food wastes		Sewage		
_ -	Industrial wastes (solvents, metals,	corrosives,		s (antifreeze, used motor oil, fuels	s, etc)
	cooling tower blowdown, etc) Sediment		Unknown materia		
	Boulinent		Other:		 _
28 / Ani	iount of material discharged ((.e., 55 (quantity)	i gallons, 18 powi (units)	ids, 2 super sacks) Unknown		
			-		
5 - Des	seribe the material in terms of office	Rolov suchidita	alvest från Bisks		44315
	seurge				
K PITE	a minteriol higo minuta di kata di sant	AVERT TO THE PARTY OF THE PARTY			
	e material was discharged to:	\⋈	Curb steed		
	Sanitary sewer	XI A	Curb, street		
0	Sanitary sewer Storm sewer, inlet, swale		Soil		
	Sanitary sewer Storm sewer, inlet, swale) [[
0	Sanitary sewer Storm sewer, inlet, swale		Soil		
000	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond)	20 all that aboly	Soil Other (describe):		
000	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) to responded to the event? (please &		Soil Other (describe):		
7 swi	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) oresponded to the event? (please * City Fire	☐ Parks and R	Soil Other (describe):	Other Municipal Fire/Police	
7. Wi	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) oresponded to the event? (please * City Fire City Police	Parks and R DEP	Soil Other (describe):	Other Municipal Fire/Police Permits, Planning & Zoning	iot
7 s Wi	Sanitary sewer Storm sewer, inlet, swale Body of water (creek, pond) oresponded to the event? (please ** City Fire City Police MIPP	☐ Parks and R	Soil Other (describe):	Other Municipal Fire/Police	ict

8. I	Describérthe incidents (%)	
	So attach	e d
	Servage disco	wered in street, Hawing from
	house's went	
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0 X	What actions were taken?	
7. 7	Poporty Mana	gement , ms called
	Topony Ton	Octobred D
·	Sauce Danie	
	Serves - Trikkas	
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_		
10.7	The source of the material was:	
211/	Could not be identified	☐ Construction site
ļ	Industrial	☐ Transportation/major auto accident
	Commercial Residential	☐ Minor auto accident☐ Utility repair or installation☐
	Other (describe):	☐ City of York municipality

11.	Which of the following abate	ement descriptio	ons best desc	ribes this event?	Section of the second section	
,	This illicit discharge wa	as abated (mitiga	ted or termina	ted by action of responde	ers).	٦
ì			s previously r	eported. The date of pre-	vious discharge(s) is:	
	Abatement not required Not abated.	.				
	Unknown if abatement	occurred.				
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	☐ Warning Notice		Legal Notice			
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een _ 1 / 2200	Were photographs taken?	Yes	□ No.	A STATE OF THE PARTY OF THE RESIDENCE OF THE PARTY OF THE		픠
	If yes, the images are locate	ed in: ` 🗆' Fire/	Codes Pe	rmits/Zoning 💆 MIPP/	SSM 🗖 Highway	
	Were samples taken?	☐ Yes	No If y	es, attach chain of custod	y, analysis and/or bench sheet.	
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15.	Stormwater system informa	tion! in the				8
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i				Inlet ID:		
16.	Illicit discharge determinati	on:				
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	Is this an illicit discharge?	☐ Yes	□ No	☐ Cannot be determ	ined	1
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178	Evaluator information : * "	100 100 100 100 100 100 100 100 100 100				1887 PM
17.	Evaluator information:	<u> </u>		Title <u>Potran</u>	ent compliance	APERSON STREET, STREET

MSY

939 or 636 (I forget) Mason St.

Jewage to street Bull called 12:30 on 3/30/15 will e-mail details + pictures

Jack called-626 W. Mason & correct address Ms. Foncis (rentor)

4)7/15 - e-mailed Buff for info

Summary - there was a sewage backup, it spilled out onto the street Summary - there was a sewage backup, it spilled out onto the street The pace is a rental, so the gropesty management ppl took care of it.

4/8/15 - reved pretores from Cartos

Jessica Quinn

From:

Carlos Santiago

Sent:

Tuesday, April 07, 2015 4:52 PM

To:

Jessica Quinn

Subject:

FW: 622 W MASON AVE PICS

Attachments:

IMG_3409.JPG; ATT00001.txt; IMG_3414.JPG; ATT00002.txt; IMG_3431.JPG; ATT00003.txt;

IMG_3433.JPG; ATT00004.txt

This are the pics taken from the sewage back up on to the street at the above property address. Myland Property management was contact to send a plumber out to fix and clean.

Sewage problem was corrected same day.

Carlos Santiago

PMI

-----Original Message-----From: Carlos Santiago

Sent: Monday, March 30, 2015 3:58 PM

To: Steven Buffington

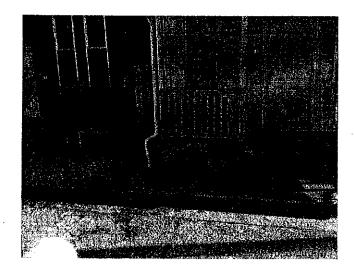
Subject: 622 W MASON AVE PICS

Sewage back up has been fix/ clean

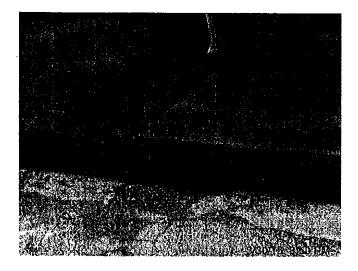
Carlos Santiago

PMI









MCM 4 APPENDIX

- 1. MCM 4 Project Plan
- 2. MCM 4 Attachments
 - a. York County Conservation District Memorandum of Understanding

City of York 2014 – 2015 MS4 Project Plan MCM #4

<u>MCM #4:</u> The City checked Option MCM #4.A in Section E(4) - (5) of the NOI. Therefore, they are relying on DEP's statewide QLP for issuing NPDES Permits for Stormwater Discharges Associated with Construction Activates to satisfy all requirements under this Minimum Control Measure.

The City has executed a Memorandum of Understanding (MOU) with the York County Conservation District to define the roles and responsibilities involved with the program. The Conservation District performs regular inspections of all active construction sites located within the MS4 regulated area and forwards a copy of all inspection records and violation notices to the City. A record of all correspondence with the Conservation District is kept by the City to document the District's activities.

The City has a responsibility to ensure that adequate NPDES permitting and Erosion and Sedimentation Control Plans are in place, when applicable, prior to the issuance on a building permit. Additionally, upon request by the Conservation District, the City will suspend the issuance of any building permits until site deficiencies or violations are considered resolved by the District.



Conserving Natural Resources for Our Future

April 8, 2011

City of York Attn: James E. Gross, Director of Public Works P.O. Box 509 York, PA 17405

RE: Memorandum of Understanding

Dear Mr. Gross:

On April 7, 2011 the York County Conservation District Board of Directors voted to accept the Memorandum of Understanding (MOU). Enclosed is your copy of the signed MOU. If you have any questions please feel free to contact me at phone number 717-840-7430.

Thank you for your on-going cooperation in protecting our natural resources!

Yours in Conservation,

Eric P. Jordan

Resource Conservationist

Enclosure - MOU



MEMORANDUM OF UNDERSTANDING (MOU) Between the YORK COUNTY CONSERVATION DISTRICT and CITY OF YORK

This Memorandum has been prepared jointly and agreed upon by each party for the following purposes:

- To serve as a joint commitment by the signatory parties to control accelerated erosion and to prevent sediment pollution to the waters of the Commonwealth which may result from earth disturbance activities conducted in the City of York.
- To serve as a joint commitment by the signatory parties to ensure Best Management Practices (BMPs) are implemented on the ground to protect, maintain, reclaim, and restore water quality and the existing and designated uses of waters of this Commonwealth located in the City of York for the benefit of the City's citizens and downstream water users.
- To serve as a basis for stating the role of each party in administering the Commonwealth of Pennsylvania's Title 25, Chapter 102 regulations and General (PAG-02) National Pollutant Discharge Elimination System (NPDES) permit for Stormwater Discharges from Construction Activities.
- To assist the City of York in meeting it's minimum control measures as required by federal PAG-13 permit for Stormwater Discharges from Small Separate Storm Sewer Systems (MS-4s). This MOU will serve to satisfy Minimum Control Measure #4 Construction Site Runoff Control and will assist in satisfying Minimum Control Measure #5 Post-Construction Stormwater Management in New Development and Redevelopment.
- To serve as a basis for stating the role of each party in administering the provisions of the City of York's Post-Construction Stormwater Management Ordinance # 936 and Subdivision and Land Development Ordinance # 1331.

I. In carrying out the intent of this memorandum, the York County Conservation District (District) will:

A. E&S Plan Reviews / NPDES Permit Processing

- 1) Invite the City of York's (City) engineer to all scheduled NPDES pre-application meetings. Attendance will be at the City engineer's discretion.
- 2) Complete a technical review of all E&S plans proposing 1 acre or more of earth disturbance and determine if an NPDES permit is required. Initial technical reviews will be completed within 50 calendar days of receiving a complete plan submission. Additional technical reviews will be completed within 30 calendar days of receiving a complete revised plan submission.
- 3) Complete a technical review of all E&S plans proposing 5,000 square feet to 0.99 acres of earth disturbance when required by City ordinance. The technical review will be completed within 50 calendar days of receiving a complete plan submission.

- 4) Conduct all technical E&S plan reviews in accordance with the District's delegation agreement with PA Department of Environmental Protection (DEP), current Chapter 102 regulations, and the most current PA DEP Erosion and Sediment Pollution Control Program Manual.
- 5) Provide the City with courtesy copies of all administrative and technical plan review deficiency letters, E&S plan approval letters, and copies of the stamped approved E&S plans and final PCSM plans. Deficiency letters will be forwarded via email to the City.
- 6) Provide the City with an adequate supply of the District's "Guide to Developing an Effective Erosion and Sediment Control Plan for Single Lot Projects."
- 7) Maintain an E&S Control webpage on the District's website (<u>www.vorkccd.org</u>) with all current E&S plan review and NPDES applications, District services fee schedule, useful links, and other information to assist applicants and plan preparers in preparing quality E&S & PCSM plans.
- 8) Conduct periodic educational workshops regarding erosion and sediment control and post construction stormwater management and invite representatives of the City to attend.
- 9) Withhold issuance of a NPDES permit or major modification(s) to an existing NPDES permit until the City's 30-day comment period has expired In accordance with Acts 67, 68, & 127 which amended the Municipalities Planning Code.
- 10) Conduct an administrative review of all PCSM plans requiring a NPDES permit within 20 calendar days of receipt of the plans. Any obvious technical/conceptual deficiencies will be brought to the City engineer's attention.
- 11) Request and receive a PCSM plan consistency/approval letter signed by the City engineer for all NPDES permit applicants prior to issuing any general NPDES permits to ensure that the PCSM plan approved by the City is the same as the PCSM plan submitted for the NPDES permit issued by the District.
- 12) Notify the City of revisions to any PCSM plans submitted to the District after issuance of the NPDES permit.

B. Preconstruction Meetings, Complaint Investigations, & Site Inspections

- Request that the developer and/or contractor invite the City engineer, codes enforcement officer, or other City representative to the preconstruction meeting for all NPDESpermitted sites. Email the City engineer and/or codes enforcement officer informing him/her of all scheduled pre-construction meetings.
- Investigate all erosion and sediment control (E&S) and stormwater-related complaints within 10 calendar days of receipt. Conduct periodic E&S follow-up inspections until violations have been corrected.
- 3) Refer all storm-water related complaints to the City to determine compliance with the City's stormwater management ordinance and/or MS-4 permit. Refer any stormwater complaints regarding post construction stormwater management (PCSM) BMPs required by the NPDES permit to the Region DEP office and copy the City on any correspondence.
- 4) Refer all complaints involving waterway obstruction and encroachments (potential Chapter 105 violations) to DEP's Southcentral Region Office for resolution. (The District is *not* delegated to administer DEP's Chapter 105 program.)

- Provide the City with a copy of all inspection reports and site meeting correspondence within 14 calendar days of the date of inspection or site meeting. Correspondence will be forwarded via email.
- 6) Provide the City with a copy of all NPDES copermittee/transferee acknowledgement letters.
- 7) Serve as a repository for all plans, complaints, inspection reports, correspondence, etc. that involve earth disturbance activities.
- 8) Conduct routine and follow-up compliance inspections of all NPDES-permitted sites striving to obtain voluntary compliance. Conduct at least one annual inspection of each NPDES-permitted site. Additional inspections will be conducted for priority sites as needed to ensure compliance with Chapter 102. Compliance will be based on conformance with the District-approved E&S plans and the minimum design criteria set forth by the most current PA DEP Erosion and Sediment Control Program Manual. Inspections will be documented on a DEP earth disturbance inspection report form
- 9) Focus on compliance with the E&S plans during inspections however the District will also document any obvious (visual) violations/deficiencies with implementation of the PCSM plans and will bring to the attention of the City and DEP Southcentral Region office.
- 10) Initiate enforcement action in accordance with District and PA DEP compliance assistance and enforcement guidelines for sites where voluntary compliance with Chapter 102 regulations cannot be obtained.
- 11) Contact the City engineer and/or codes enforcement officer to verify compliance with the PCSM plan prior to acknowledging any Notice of Terminations (NOT) for NPDES-permitted site.
- 12) Review the City's Stormwater Management or Subdivision and Land Development Ordinance, at the City's request, to determine consistency with current Chapter 102 regulations.

II. In carrying out the intent of this memorandum, City of York will:

- Remind all citizens, builders, contractors, developers, and farmers that earth disturbance activities including clearing and grubbing of vegetation and construction of agricultural buildings, require implementation of erosion and sediment (E&S) control Best Management Practices (BMPs) and may require a written E&S plan. Refer them to the District for further guidance.
- 2) Provide the District's "Guide to Developing an Effective Erosion and Sediment Control Plan for Single Lot Projects", to building/grading permit applicants for projects proposing 5,000 square feet to 0.99 acres of earth disturbance. The guide is intended for low-hazard scattered single family residential tot construction and other small grading projects on non-NPDES permitted projects. It may not be used for commercial or industrial projects.
- 3) Withhold issuance of building and/or grading permit(s) for projects proposing 5,000 square feet to 0.99 acres of earth disturbance until the E&S plan has received District review and approval when such review and approval is required by City ordinance. Notify the applicant (at the earliest possible date) that the District has up to 50 calendar days to review the E&S plans.
- 4) Will notify building permit applicants of the requirement to have an E&S plan reviewed and approved by the District. A District-approved E&S plan will be a required item on the City's building permit application checklist.

- 5) Update the City's Stormwater Management Ordinance, Subdivision and Land Development Ordinance (or) adopt an E&S ordinance requiring District review and approval of all projects proposing 1 acre or more of earth disturbance (over the life of the project) so that the District can determine if an NPDES permit is required. Phased project(s) initially proposing less than 1 acre of earth disturbance but which is part or portion of a larger common plan of development which will disturb 1 or more acres may also
- 6) Encourage applicants to meet with the District and City engineer at the earliest possible date to discuss preliminary concept plans thereby avoiding costly delays and revisions due to plan designs that may meet City requirements but fail to meet DEP requirements.
- Notify the District within 10 calendar days of any PCSM plan revisions submitted to the City after the District has issued the NPDES permit.
- 8) Conduct an engineering review and approval of all PCSM plans required by a NPDES permit to ensure that DEP water quality requirements are met and require any revisions to the PCSM plans be resubmitted to the District.
- 9) Invite District to any scheduled preconstruction meetings and/or scheduled inspections especially prior to City adoption of the streets.
- 10) Will conduct during-construction and post-construction inspections to ensure compliance with implementation and long-term operation and maintenance of the PCSM BMPs in accordance with the PCSM plans.

11) Withhold:

- issuance of any building or other permit or final land development plan approval to persons
 proposing or conducting earth disturbance activities requiring a NPDES permit until the District
 has approved coverage under the general NPDES Permit for Stormwater Discharges
 Associated With Construction Activities (as required by Chapter 102.43).
- issuance of any building or other permit to any building permit applicant until the City has
 received a District copermittee acknowledgement letter from the building permit applicant
 (typically the builder) for any lot construction on NPDES-permitted sites (as required by Chapter
 102.43). A District copermittee acknowledgement letter will be a required item on the City's
 building permit application checklist.
- the issuance of any grading, building, or other permits upon District request, when a
 responsible party continually fails to voluntarily comply with Chapter 102 regulations as
 documented on two or more DEP earth disturbance inspection report forms.
- 12) Forward all third party complaints to the District regarding earth disturbance activities causing sediment pollution to Waters of the Commonwealth or presenting a significant potential for sediment pollution. Inform the District of any earth disturbance projects that have commenced without receiving E&S plan and/or NPDES permit approval.
- 13) Take the lead on all stormwater complaints (that do not involve earth disturbance activities) and, where applicable, work with the District to bring resolution.
- 14) Voluntarily comply with Chapter 102/NPDES requirements for all City earth disturbance activities.
- 15) Provide the District with copies of all current E&S/PCSM/SALDO ordinances upon District request to ensure consistent application of requirements and avoid duplication of effort.

- 16) Provide enforcement support when the permittee(s) has failed to voluntarily comply with the approved PCSM plans.
- III. This Memorandum of Understanding shall become effective immediately. It shall be reviewed periodically, as the need arises by either or both parties, and may be amended by mutual consent of both parties. This MOU may be terminated at any time, by either party, following a 30 day written notice to the other party.

O. K. Braces _	2/2/4
MAYOR	
FOR THE YORK COUNTY CONS	ERVATION DISTRICT

MCM 5 APPENDIX

- 1. MCM 5 Project Plan
- 2. BMP 5.4 Attachments
 - a. City Engineer Weekly Construction Inspection Summary
 - b. City Engineer Weekly Construction Inspection Reports
- 3. BMP 5.6 Attachments
 - a. City of York BMP Map
 - b. City of York BMP Inventory
 - c. BMP Inspections With All Related Correspondence

York City 2014 – 2015 MS4 Project Plan MCM #5

BMP 5.1 - BMP 5.3: NPDES Permits

1) NPDES Permits

- a) Requirement: The Municipality shall implement a written procedure to include:
 - i) The use, selection, and inspection of all proposed BMPs.
 - ii) A tracking system to record qualifying projects and their associated BMPs.
 - iii) A system to ensure controls are installed that shall prevent or minimize water quality impacts.
- b) Action Plan: The City has selected to rely on DEP's statewide program for issuing NPDES Permits for stormwater discharges associated with construction activities to satisfy all requirements under BMPs #1 through #3. The City has executed a Memorandum of Understanding with the York County Conservation District to outline the roles and responsibilities shared by each group.

<u>BMP 5.4</u>: The Municipality shall enact, implement, and enforce an ordinance to address post construction stormwater runoff from new development and redevelopment projects.

1) Stormwater Ordinance

- a) **Requirement:** Documentation that the SWM Ordinance was updated shall be submitted to DEP. The municipality shall develop and implement a procedure for the review, approval/permitting, establishment of financial security and construction inspection for plans and permits requiring stormwater management facilities.
- b) Action Plan: The City adopted an ordinance consistent with the York County Model Act 167 Ordinance on September 20, 2011. The City Planning/Zoning Department and City Engineer are responsible for reviewing permit and land development applications for consistency with this ordinance.
 - i) Subdivision and land development submittals are reviewed by the City Engineer for stormwater management compliance. The Engineer issues comments to the City Planner who presents the plan to the City Planning Commission and City Council for approval. It is the City Planner's responsibility to ensure all comments are addressed prior to final plan approval and permit issuance. The City Engineer recommends the establishment of financial security to City Council and provides construction inspection for plans requiring stormwater management facilities. It is the City Planner's responsibility to ensure that Operation and Maintenance Agreements and Stormwater As-Builts are recorded for all applicable projects.
 - ii) Projects not requiring a land development submittal, which propose to install 1,000 ft² of impervious area or greater, require the submission of a stormwater management site plan. The City Engineer reviews these plans and issues comments to the City Planner. The City Planner ensures all comments are addressed prior to authorizing the issuing of a permit. It is the City Planner's responsibility to ensure that Operation and Maintenance Agreements and Stormwater As-Builts are recorded for all applicable projects.
 - iii) Projects not requiring a land development submittal, which propose 999 ft² of impervious area or less are reviewed and approved internally by the Zoning Department through the City's Small Projects process.

York City 2014 – 2015 MS4 Project Plan MCM #5

<u>BMP 5.5</u>: The Municipality shall develop and implement measures to encourage and expand the use of Low Impact Development (LID) in new and redevelopment.

1) LID Practices

- a) Requirement: Enact ordinances consistent with LID practices and repeal conflicting sections of existing ordinances. Inventory and list all permitted LID practices in the BMP Inventory
- b) Action Plan: The Municipality adopted an ordinance consistent with the York County Model Act 167 Stromwater Ordinance on September 20, 2011 which contains multiple requirements related to LID and the protection of natural features.
 - Specifically, Section 937.01.H.3 requires developers: To the maximum extent practicable, incorporate the techniques for Low Impact Development Practices described in the Pennsylvania Stormwater Best Management Practices Manual (BMP Manual).
 - ii) The Stormwater Management Ordinance also requires the protection of natural features such as floodplains, wetlands, wooded areas, and existing vegetation.
 - iii) The City of York is already heavily built up with very few undeveloped parcels remaining. To aid with the large amount of untreated stromwater runoff, the City's ordinance only allows developers to take credit for 80% of existing impervious area when redeveloping a site. This will ultimately lead to an increase in pervious area and stromwater treatment as sites are redeveloped.

<u>BMP 5.6</u>: The Municipality shall ensure adequate operation and maintenance of all post-construction stormwater management BMPs

1) Written Inspection Program

- a) Requirement: A written inspection program shall be developed and implemented. The program shall consist of inspection schedule and methods with sanctions and penalties for noncompliance.
- b) Action Plan: The City began inventorying and inspecting BMPs during the 2011-2012 permit year. At that time, the City Engineer performed an inspection of all known BMPs and issued violation letters to those owners of facilities which required corrective action. The City worked with a majority of these property owners to correct these issues. During the 2013-2014, 2014-2015 permit years, additional BMPs were added to the inventory as they were discovered in the field and were also inspected for compliance. The City continues to work with these owners through follow-up inspections to bring all BMPs installed within the City into compliance. Once the City has achieved compliance across all known BMPs which have been installed since 2003, the following inspection protocol will be followed:
 - All PCSM BMPs will be inspected by City Staff at least once in a four year period. The BMP inspections will be divided into the same four inspection areas that the MCM 3 illicit discharge inspections are utilizing.
 - The field inspector utilizes a BMP inspection form to certify the inspection occurred and document any deficiencies observed at that time. Photos are also taken to include with these reports.

York City 2014 – 2015 MS4 Project Plan MCM #5

- iii) The City will notify each property owner than an inspection has occurred of their BMP. This letter shall include any deficiencies noted during the inspection and require the owner to remediate these issues within a given amount of time.
- iv) The City will perform a follow up inspection of all deficient BMPs upon notification from the owner that all items have been corrected. Steps ii through iv will be repeated until the BMP is deemed compliant.
- v) In the event a BMP owner does not comply with the City's request to correct noted deficiencies, the City Solicitor will be consulted to aid in enforcement action against this owner. The type of enforcement action may vary dependent upon the Solicitor's guidance.
- vi) All records collected during the inspection process are reported to DEP through each annual report process and uploaded to the GIS system for tracking purposes.

2) Inventory of PCSM BMPs

- a) Requirement: An inventory of all PCSM BMPs constructed after March 10, 2003 shall be developed and maintained. The inventory shall include:
 - i) BMP location
 - ii) Owner's name and contact information
 - iii) Type of BMP and year it was installed
 - iv) Maintenance plan
 - v) Actual inspection/maintenance activities
 - vi) An assessment if BMP is being properly maintained
 - vii) Corrective actions, if applicable
- b) Action Plan: The City utilizes a GIS based inventory system to track PCSM BMPs. Within this system, all inspection and compliance records are stored in addition to the above required information.
 - i) The City utilizes the release of public security for stormwater management BMPs as the trigger to add a BMP to the post construction inventory from the construction inventory. The release of security acts as the City's final approval of a BMP to certify that is was constructed per the approved plan. Any BMP for which the City has not yet released security for, is not considered complete and is not inspected as part of this minimum control measure.

SUMMARY TABLE OF C. S. DAVIDSON, INC. PUBLIC IMPROVEMENTS CONSTRUCTION INSPECTION THE CITY OF YORK - MS4 REPORTING PERIOD April 1, 2014 - MARCH 31, 2015

Project Name	Project Location	Period Inspected	Number of Inspections	Number of Deficiencies	Percentage of Compliance
Wellspan Health	1401 Roosevelt Avenue	April 1, 2014 - September 22, 2014	T	0	100.0%
York Hospital ER Expansion	1001 South George Street	April 1, 2014 - September 29, 2014	2	0	100.0%
IB Abel Parking Lot	Edgar Street and East Boundary Road	April 1, 2014 - April 12, 2014	1	0	100.0%
York Academy Charter School	32 West North Street	April 1, 2014 - August 16, 2014	16	0	100.0%
Vogelsong Road Bus Transfer	Vogelsong Road	April 1, 2014 - September 13, 2014	1	0	100.0%
Tooling Dynamics	905 Vogelsong Road	August 29, 2014 - September 29, 2014	6	1	88.9%
		Overall Summary	30	1	96.7%

WEEKLY CONSTRUCTION REPORT

DATES 4/1/4 - 4/12/14

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WEEKLY CONSTRUCTION REPORT

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O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

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WEEKLY CONSTRUCTION REPORT

DATES 5/5/14 - 5/10/14

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rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Wednesday, June 04, 2014 2:29 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (5/12 - 5/16/14, 5/19 - 5/23/14, and 5/26 - 5/30/14)

Attachments:

York Academy Charter School 5-28-14.pdf

Based on the nearly complete lack of activity within the City right now, I lumped the last three weeks into one summary. If anyone is aware of any active construction sites that CSD should be inspecting at this time, please let me know. York Academy remains the only active project on my list.

Weekly Highlights

York Academy - The contractor is installing facing on the new addition.

Derek J. Rinaldo, E.I.T. | Client Representative

Direct: (717) 814-4537 | Cell: (570) 527-6494 Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 5 26 14-5 31/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York Acade	my Charter Sc	hool	Day	s	М	T W	ТН	F	s	
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CONTRACTOR Kinsley										
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Distribution				Pag	e 1 of			Pa	iges	
BY Mandy Druc	k	TIT	LE			Aor				

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, June 13, 2014 10:35 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (6/2 - 6/6/14)

Attachments:

2014-06-06 York Academy Charter School.pdf

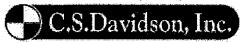
Weekly Highlights

York Academy – The contractor continued installing facing on the new addition.

Derek J. Rinaldo, E.I.T. | Client Representative

Direct: (717) 814-4537 | Cell: (570) 527-6494 Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 4614

O York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

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PROJECT York academi	y Charter School	Day	s M	T W	TH F	s			
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PROJECT MANAGER									
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BY Mandy 9	snick	TITLE]	Inspec	tor		·····			

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, June 20, 2014 11:45 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (6/9 - 6/13/14)

Subject: Attachments:

2014-06-09-14 York Academy Charter School.pdf

Weekly Highlights

York Academy - The contractor continued installing facing on the new addition.

Derek J. Rinaldo, E.I.T. | Client Representative

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WEEKLY CONSTRUCTION REPORT

DATES 6 9/14 - 18/14/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York academy	Charter School	Day	S M T W TH F S
JOB NO. 0407.3.25.37			
CLIENT City of York			
CONTRACTOR Kindley			· · · · · · · · · · · · · · · · · · ·
PROJECT MANAGER DJR			
AVERAGE FIELD FORCE			
Name of Contractor	Non-Manual	Manual	Remarks
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CONSTRUCTION ACTIVITIES	. /		
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Distribution	<u> </u>		Page 1 of Pages
BY Mander	Druck	TITLE -	Inspector

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, June 20, 2014 11:49 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject: Attachments: York City Weekly Update (6/16 - 6/20/14) York Academy Charter School 6-19-14.pdf

Weekly Highlights

York Academy – The contractor is having issues with water getting into the basement of the building, which is where a gymnasium is planned. They are requesting the authorization to install storm sewer within Cherry Alley to mitigate the problem. CSD requested drawings for review. The proposed cistern is scheduled to be installed in the next two weeks.

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38 North Duke Street, York, PA 17401



Execulence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 6/19/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York academi	& Charter School	Day	s	М	7	W	TH	F	s	
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CLIENT City of You	-k									
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PROJECT MANAGER DJR							·			
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BY Mandy Dr	uck	TITLE	In	102	cho	SV		,		

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Wednesday, July 16, 2014 9:06 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (6/23 - 6/27/14, 6/30 - 7/4/14, and 7/7 - 7/11/14)

Attachments:

2014-7-12-14 York Academy Charter School.pdf

Weekly Highlights

York Academy – Drawings were submitted on 7/7 and are currently being reviewed by CSD to address the drainage issue in Cherry Lane. No significant public improvements have occurred during this time period.

Derek J. Rinaldo, E.I.T. | Client Representative

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WEEKLY CONSTRUCTION REPORT

DATES 7/7/14 - 7/12/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York Ocademy	Charter School	Day	S	М .	T W	THF	s			
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BY Mandy &	. Snick	TITLE	Insp		Or		<u> </u>			

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, August 01, 2014 1:59 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc: Subject: Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (7/21 - 7/22/14)

Attachments:

2014-07-22 York Academy Charter School.pdf; IMG 1854, JPG; IMG 1856, JPG

Weekly Highlights

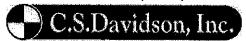
York Academy – CSD met with representatives from Kinsley and LSC on 7/21 to review the proposed design for Cherry Alley. CSD approved a plan which calls for the re-profiling of the alley to ensure that stormwater runoff does not flow into the Charter School through the doors along alley. Kinsley also agreed to delay the final overlay of the alley for a period of up to three years to allow for a green street project to potentially materialize in this location.

During this week, the rain storage cistern was also installed in front of the new addition. Please see the attached photos.

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38 North Duke Street, York, PA 17401



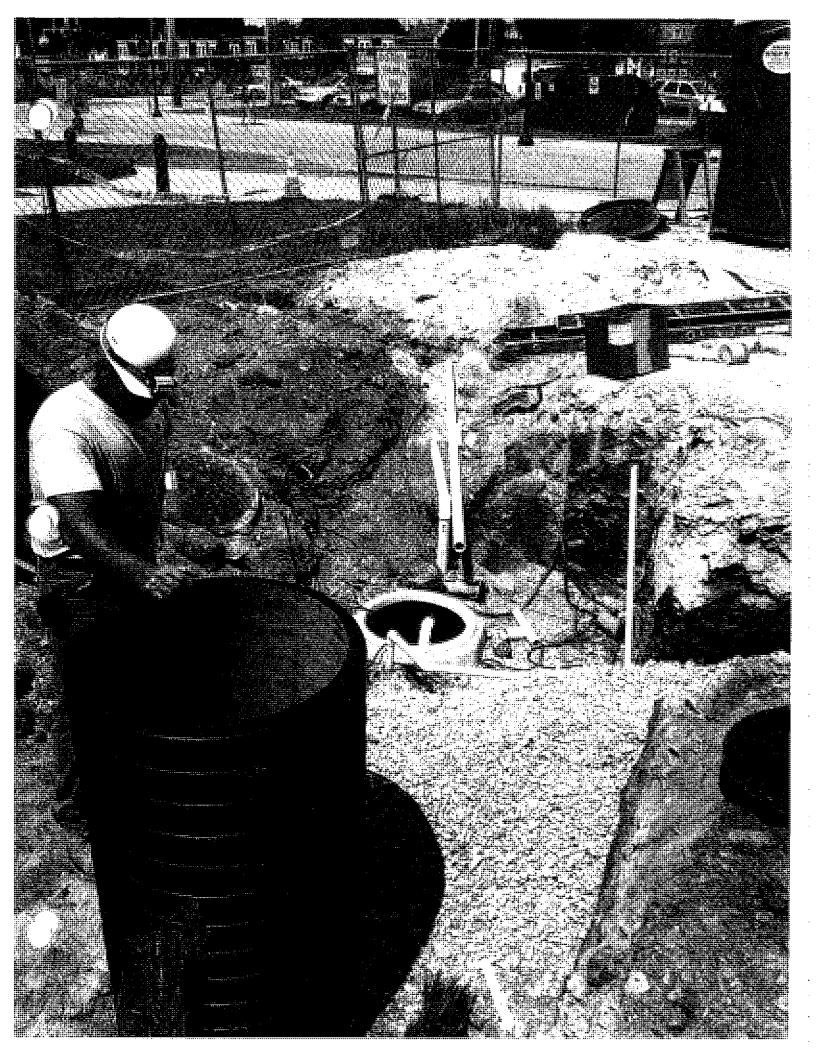
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WEEKLY CONSTRUCTION REPORT

DATES 7/11/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York Acade	MY	Day	SMTWTHFS							
JOB NO. 0407.3.2										
CLIENT York City										
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PROJECT MANAGER 07k										
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			front of the new							
addition along No	orth Street. F	second pur	up was also installed							
▲		. 1	storm water into							
the existing storm	· 7,									
Distribution			Page 1 of Pages							
BY STEAK OF M	Comelle	TITLE	Client Rep.							





rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, August 08, 2014 3:01 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (7/28 - 8/1/14 & 8/4 - 8/8/14)

Attachments:

2014-08-04 York Academy Charter School.pdf

Weekly Highlights

York Academy – This remains the only currently active project. Sidewalk was installed on the North St. side of the new building and all disturbed areas have been seeded.

Derek J. Rinaldo, E.I.T. | Client Representative

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WEEKLY CONSTRUCTION REPORT

DATES 8 4 14 - 8 9 14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

	PROJECT York academy	Charter School	Day	ѕ м	TW	TH	FS
	JOB NO. 0407.3.35.37						X 🗆
	CLIENT <u>City of Yor</u>				·		
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PROJECT MANAGER DJR							
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	BY Mandy	Snick	TITLE		sector		

C.S.Davidson, Inc. Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 8/18/14 - 8/23/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York acade	my Charter Scho	Day Day	S M T W TH F S
JOB NO. 0407.3.25.	37		
CLIENT City of York			
CONTRACTOR Kinsley			
PROJECT MANAGER DJR			
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Name of Contractor	Non-Manual	Manual	Remarks
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Distribution DJR			Page 1 of Pages
BY Mandy L	_ Druck	TITLE I	inspector

} /rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, August 29, 2014 3:03 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc: Subject: Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (8/18 - 8/22/14)

Attachments:

2014-08-21 York Academy Charter School.pdf

Weekly Highlights

York Academy – The contractor completed the installation of the new storm sewer and the placement of the binder course on Cherry Lane.

Derek J. Rinaldo, E.I.T. | Client Representative

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C.S.Davidson, Inc. Excellence in Givil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 81114 - 81614

O York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT York academy	Charter School		Day	S	М	ΤV	V TI	4 F	S
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BY Mandy &	. Snick	TITL	Е -	Tne	Out	thr-			

/rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Friday, August 29, 2014 3:02 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc:

Subject:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (8/11/14 - 8/15/14)

Attachments:

York Academy Charter School (2).pdf

Weekly Highlights

York Academy - The contractor began the excavation work on Cherry Lane.

Derek J. Rinaldo, E.I.T. | *Client Representative* Direct: (717) 814-4537 | Cell: (570) 527-6494

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38 North Duke Street, York, PA 17401



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🕽 rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Thursday, September 11, 2014 1:19 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc: Subject: Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (8/25 - 8/29/14)

Attachments:

2014-08-29 Tooling Dynamics 040732010.pdf

Weekly Highlights

Tooling Dynamics – CSD discovered that work had begun on Phase II of this project without notification to our office. The plan for the site had also been revised without review by the City or CSD.

Derek J. Rinaldo, E.I.T. | Client Representative

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WEEKLY CONSTRUCTION REPORT

DATES 8-29-14

York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT TOOLING DY	NAMICS.	Day	S M T W TH F S
JOB NO. 0407, 3,20	1.17.		
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CONTRACTOR RILILIV	INGSTON, INC.	• .	
PROJECT MANAGER <u>DEREI</u>	K.J. RINALDO, E.I	7.	
AVERAGE FIELD FORCE			
Name of Contractor	Non-Manual	Manual	Remarks
EQUIPMENT AT THE SITE			
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CONSTRUCTION ACTIVITIES			ARRIVE DEPART
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INC, CONTRACTOR'S AN	REWORKING WITH	I A REVISED DE	WING (DATE 6-25-14.)
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Distribution			Page 1 of /, Pages
BY Craig	M. Helm	TITLE 4	SENIOR INSPECTOR.
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WEEKLY CONSTRUCTION REPORT

DATES 9-5-14.

York Office 38 N: Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT TOOLING DY	VAMICS.		Day	S	М	T	w	тн	F	S
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CLIENT CITY OF YOR	.K.			Ţ						
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BY Craig	m. Wiln	TITLE		-		-	NSI	EC	•	

rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Thursday, September 11, 2014 1:30 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (9/1 - 9/5/14)

Subject: Attachments:

2014-09-05 Tooling Dynamics.pdf

Weekly Highlights

Tooling Dynamics – Contractor is grading the parking area with the installation of the proposed infiltration pit scheduled for next week. CSD has requested a copy of the revised plans from LSC Design.

Derek J. Rinaldo, E.I.T. | Client Representative

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38 North Duke Street, York, PA 17401



Excellence in Civil Engineering

C.S.Davidson, Inc. Excellence In Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 9/8/14-9/13/14

O York Office 38 N. Duke Street York, PA 17401 717-846-4805

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O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

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BY Mandy I	onick	TITLE		INS		to		`		

WEEKLY CONSTRUCTION REPORT

DATES 9-9-14, THROUGH 9-11-14

York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

	PROJECT TOOLING	DYNAMICS.	·	Day	S	M	Т	W	ТН	F	3
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OB NO.	0407, 3,2		·-····································	DATE		1.THROUGH	<i>) 1194</i>
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rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Thursday, September 18, 2014 10:35 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (9/8 - 9/12/14)

Attachments:

2014-09-11 Tooling Dynamics.pdf; 2014-09-09 Vogelsong Road Bus Transfer.pdf

Weekly Highlights

Tooling Dynamics ~ CSD was able to obtain a copy of the revised E&S Plans. Site Design Concepts is now the design engineer for this project. The only modifications from the original, approved plans were the removal of a driveway and some parking area. This was done to bring the total proposed earth disturbance to under one acre and avoid the need to obtain an NPDES Permit. The stormwater management facility design has not been modified, even with the reduction in new impervious area.

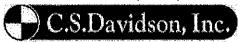
The contractor has excavated the location of the proposed underground infiltration facility. CSD has verified the excavation dimensions to be correct.

Vogelsong Road Bus Transfer – The contractor requested that CSD perform an inspection of the work completed to date. All items inspected appear to be correct and compliant. We were not able to gain access to the stormwater management basin, therefore, the basin improvements could not be verified at this time. Upon a formal security release request from the applicant to the City, we will perform a final security release inspection and coordinate access to the basin.

Derek J. Rinaldo, E.I.T. | Client Representative

Direct: (717) 814-4537 | Cell: (570) 527-6494 Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



Excellence in Civil Ungineering

WEEKLY CONSTRUCTION REPORT

Excellence in Civil Engineering

DATES 9-15-14. THROUGH 9-19-14.

York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT 106LING DYNAMICS.	Day	8	М	T	W	TH	F	" S'
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PROJECT MANAGER DEREK J. RINALDO, E.T.T.								
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BY Craig M. Helm TITL	E <u> </u>							

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+	TODA INSTALL PVC LIM	Y, R.L.LIVING LED STORM T LER & GEOTE	SSTON, INC. ANK MODULE XTILE FABRIC	S UBCONTRACTOR S WITH GEOTEXT C. CREW MEMBE	2'S ENVELOPED (602) THE FABRIC, TMPER RS THEN PLACED 21	OVIOUS BAGGRI
+	TODA INSTALI PVC LIM AROUND	Y, R.L.LIVING LED STORM T LER & GEOTE. & OVER MODI	SSTON, INC. ANK MODULES XTILE FABRIC VLES (12" TH	SUBCONTRACTOR S WITH GEOTEXT C. CREW MEMBE ICK.) PIPE CONN	2'S ENVELOPED (602) THE FABRIC, TMPER	OVIOUS BAGGRI
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rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Tuesday, September 23, 2014 11:31 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc: Subject:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (9/15 - 9/19/14)

Attachments:

2014-09-19 Tooling Dynamics City of York.pdf

Weekly Highlights

Tooling Dynamics - The contractor excavated and installed the storm sewer inlets and SWM facility outlet structure. The underground stormwater facility was lined and the storm tank modules were assembled and installed. Facility was completed and backfilled.

Derek J. Rinaldo, E.I.T. | Client Representative

Direct: (717) 814-4537 | Cell: (570) 527-6494 Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



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C.S.Davidson, Inc. Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 9/22/16

York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

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WEEKLY CONSTRUCTION REPORT

DATES 9-24-14.

York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT YORK HOSPITAL	EMERGENCY DEPT. RE	NOVATION . Day S	M T W TH F S
JOB NO. 0407, 3, 25, 3	•		
CLIENT LITY OF YORK	····		
CONTRACTOR FITZ 4 5	MITH, INC.		
PROJECT MANAGER DEREK	(J. RINALDO, E.I.T		
AVERAGE FIELD FORCE			
Name of Contractor	Non-Manual	Manual	Remarks
EQUIPMENT AT THE SITE			
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WEDNESDAY (9-24-14.) CO	OL, CLEAR, 52°C G	1,00 A.M. (3 HRS.,14 M	11.) 6:00 A.M. 7:00 A.M.
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Distribution	111111		age 1 of / Pages
BY Crain	g W. Helm	TITLE <u>5</u> E	NIOR INSPECTOR.

∖ /om:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Monday, October 20, 2014 10:24 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Ŀ

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject:

York City Weekly Update (10/6 - 10/10/14 and 10/13 - 10/17/14)

Weekly Highlights

Tooling Dynamics – Construction of public improvements on this site have been completed for the year. Paving of the parking lot wearing course is not due to be placed until the Spring.

York Hospital ER Expansion – With the successful installation of the pipe within the York City Right of Way, the remaining activities at this project site are being overseen by Spring Garden Township. No further inspections will occur from the City unless areas within the City street right of ways are disturbed.

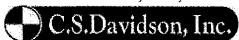
At this point, there are no other active projects on our inspection list to be monitoring. If there is construction activity occurring which requires our inspection, please notify me.

Thanks,

Derek J. Rinaldo, E.I.T. | Client Representative

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DATES 9-22-14, THROUGH 9-25-14

York Office 38 N. Duke Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

JOB NO. 0407, 3,70,10. CLIENT	PROJECT TOOLING DY	NAMICS:	U	ay S	М	r w	TH	FS
CONTRACTOR R.L. LIVINGSTON, INC. PROJECT MANAGER DEREK J. RINALDO, E.I.T. AVERAGE FIELD FORCE Name of Contractor Non-Manual Manual Remarks EQUIPMENTATTHE SITE CONSTRUCTION ACTIVITIES MONDAY (9-22-14), COOL, CLEAR, G1°Q 6:30 A.M., (1 Hr., 11 MI.), G:30 A.M., T;30 A.M., JOB CHECK YIELDED THAT R.L. LIVINGSTON, INC. SUBCONTRACTOR'S HAVE COMPLETED CONNECTION OF STORM INLET#'S 64 T. TO STORM TANK, TODAY, CREN MEMBERS WILL WORK TO CONNECT STORM INLET#5. TO STORM TANK AND BUILDING ROOF-LEADER LINE TO I-5. ARRIVE DEPART TVESDAY (9-23-14), COOL, CLEAR, 49°Q 6:00 A.M., (1 Hr., 22MI.) 9:30 A.M., 10:30 A.M., JOB CHECK YIELDED THAT R.L. LIVINGSTON, INC. SUBCONTRACTOR'S HAVE IN- STAHED OUTLET STRUCTURE AT SOUTH END OF STORM TANK, 24°4 SLCP WAS THEN INSTALLED BETWEEN OUTLET STRUCTURE 4 CONNECTING STORM MANHOLE, SNOUTS WERE INSTALLED IN STORM INLET#'S 5,647, AFTER PARGING PIPES.	JOB NO. 0407, 3, 20,	10.			X 2	3 🛛	X	
PROJECT MANAGER DEREK J. RINALDO, E.I.T. AVERAGE FIELD FORCE Name of Contractor Non-Manual Manual Remarks EQUIPMENTATTHE SITTE CONSTRUCTION ACTIVITIES MONDAY (9-22-14), COOL, CLEAR, 61°@ 6:30 A.M., (1 Hr., 11 MI.), G:30 A.M., 7:30 A.M., JOB CHECK YIELDED THAT R.L. LIVINGSTON, INC., SUBCONTRACTOR'S HAVE COMPLETED CONNECTION OF STORM INLET#'S 64 7. TO STORM TANK, TODAY, CREN MEMBERS WILL WORK TO CONNECT STORM INLET#5. TO STORM TANK AND BUILDING ROOF-LEADER LINE TO T-5. ARRIVE DEPART TVESDAY (9-23-14), COOL, CLEAR, 49°@ 6:00 A.M., (1 HR., 22MI.) 9:30 A.M., 10:30 A.M., JOB CHECK YIELDED THAT R.L. LIVINGSTON, INC. SUBCONTRACTOR'S HAVE IN- STALLED OUTLET STRUCTURE AT SOUTH END OF STORM TANK, 24°4 SLCP WAS THEN INSTALLED BETWEEN OUTLET STRUCTURE 4 CONNECTING STORM MANHOLE, SNOUTS WERE INSTALLED IN STORM INLET#'S 5,647. AFTER PARGING PIPES.	CLIENT <u>CITY OF YOU</u>	rk.	*.		• . •		· ·	
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BY Craig M. Helm TITLE SENIOR INSPECTOR.	BY	ig M. Hel	TITLE	<u> 5E</u>	NIOR	INS/	PELT	DR.

CONSTRUCTION AC	TIVITIES (CONTINUED)			· · · · · · · · · · · · · · · · · · ·		ARRIVE	DEDAR
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rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Tuesday, September 30, 2014 2:08 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc: Subject: Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (9/22 - 9/26/14)

Attachments:

2014-09-30 Tooling Dynamics City of York.pdf; 2014-09-30 York Hospital Emergency

Dept. Renovation York City.pdf; 2014-09-22 Wellspan Health.pdf

Weekly Highlights

Tooling Dynamics – The contractor installed additional stormwater inlets and storm sewer pipe. Excess material was removed from the site, with stone brought in and compacted to prepare for binder course paving.

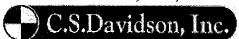
York Hospital ER Expansion – The contractor attempted to install a new storm sewer line, but discovered a survey error on the plans. Test pits are to be dug to verify no utility conflicts will be encountered once the pipe design is modified.

Wellspan Health – All required public improvements have now been completed with the installation of the landscaping trees. CSD has sent a letter to the City recommending full release of the remaining security held for this project.

Derek J. Rinaldo, E.I.T. | Client Representative Direct: (717) 814-4537 | Cell: (570) 527-6494

Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



Excellence in Civil Engineering

C.S.Davidson, Inc. Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 9-29-14.

York Office 38 N. Duka Street York, PA 17401 717-846-4805

O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

PROJECT YORK HOSPITAL	EMER, DEPT, RENO	VATE, Da	y S M	T W TH	FS
JOB NO. 0407, 3, 25	•				
CLIENT CITY OF YORK				 -	
CONTRACTOR FITZ \$ 5	MITH, INC.				
PROJECT MANAGER <u>DEREK</u>					
AVERAGE FIELD FORCE			,	·.	
Name of Contractor	Non-Manual	Manual		Remarks	
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WEEKLY CONSTRUCTION REPORT

DATES 9-29-14.

York Office 38 N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

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JOB NO. 0407, 3,20,	10.	,			X				
CLIENT CITY OF YOR	K,								————↓
CONTRACTOR RIL, LIV	INGSTON, INC.					,			·
	LJ. RINALDO, E	I,T.				·	•		
AVERAGE FIELD FORCE					 -			,	
Name of Contractor	Non-Manual	Manual		\Box		· F	Rema	irks	
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EQUIPMENT AT THE SITE					-				
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CONSTRUCTION ACTIVITIES			· · · · · ·			RRI	WF	DED	ART
MONDAY (9-29-14,) COO.	L, CLOUDY, 60°C	6:30 A.M. (1	HR	I/MI	1) //	1:30	A.M	12:	30 P.M
TODAY, R.L. LIVINGS									
SUPERPAVE BINDER									
						01	100	F EGI	4/E
BASE COURSE - EAST	SIDE OF PHILL, E	SVILDING A	DDI	ION	1	 -			,
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rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Tuesday, October 14, 2014 8:30 AM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Leonardo Mcclarty

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy

Subject: Attachments:

York City Weekly Update (9/29 - 10/3/14)

2014-09-29 Tooling Dynamics City of York.pdf; 2014-09-29 York Hospital emergency

Dept. Renovations.pdf

Weekly Highlights

Tooling Dynamics - The contractor placed the asphalt binder course for the new parking area.

York Hospital ER Expansion – The contractor successfully connected the new storm sewer line to an existing inlet in George St.

Derek J. Rinaldo, E.I.T. | Client Representative

Direct: (717) 814-4537 | Cell: (570) 527-6494 Office: (717) 846-4805 | Fax: (717) 846-5811

38 North Duke Street, York, PA 17401



Excellence in Civil Engineering

C.S.Davidson, Inc. Excellence in Civil Engineering

WEEKLY CONSTRUCTION REPORT

DATES 11/17/14 - 11/22/14

O York Office 38.N. Duke Street York, PA 17401 717-846-4805 O Gettysburg Office 50 W. Middle Street Gettysburg, PA 17325 717-337-3021

JOBNO. 0407.3. 88.24	1	ss St. Day S	M T W TH	F S
CLIENT <u>City of York</u>				
	unchill Habitat f	for Humanity		·
PROJECT MANAGER DIR			<u> </u>	
AVERAGE FIELD FORCE				
Name of Contractor	Non-Manual	Manual	Remarks	
		·		
EQUIPMENT AT THE SITE				
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CONSTRUCTION ACTIVITIES			· · · · · · · · · · · · · · · · · · ·	
Thursday 11/20/14 Cloud	y, Cold 31° (.25 hrs) Phone	conversation	
Spoke w Munchill	CHabitat for Hu	manity) Scepaa	e pits are	located
under existing gard	ige. Garage 6	veing used for	storage of	
1		one in Spring.		
		3		
			-	
ı				
Distribution DJR	<u>.</u>	Pa	age 1 of	Pages
BY Mandy Di	rick		nspector	-9

.rom:

Rinaldo, Derek J. <djr@csdavidson.com>

Sent:

Wednesday, November 26, 2014 12:02 PM

To:

Jim Gross; Jack Longstreet; Veronica Chavez; Shilvosky Buffaloe; Steven Buffington;

Laxmi Nagaraj

Cc:

Shue, Jeff S.; Stiely, Mike S.; Druck, Mandy York City Weekly Update (11/17 - 11/21/14)

Subject: Attachments:

2014-11-20 Habitat for Humanity.pdf

This is the first update since the week of 10/13 - 10/17/2014 due to the lack of construction activity.

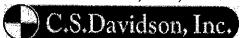
Weekly Highlights

Habitat for Humanity, West Princess Street – CSD completed a pre-construction meeting with Habitat for Humanity via phone. As Steve was just through our inspection process with the 403 Albermarle project, he understands what inspections need to occur and their timing. We will complete spot inspections of this site and inspect the seepage pits upon notification from Habitat.

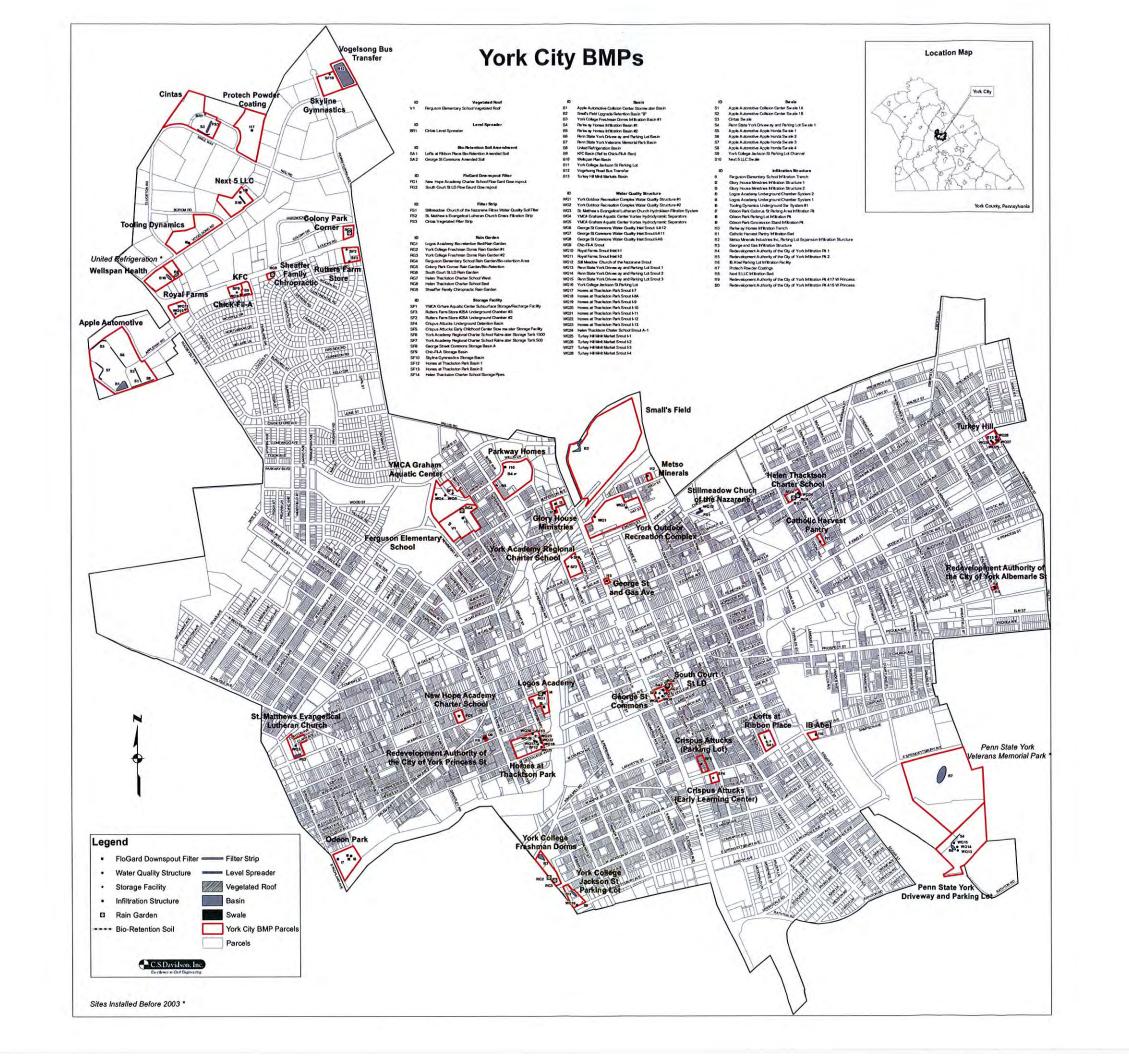
Derek J. Rinaldo, E.I.T. | Client Representative

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38 North Duke Street, York, PA 17401



Excellence in Civil Engineering



	Apple Automotive		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
			ENGINEER: LSC Design	0407.3.01.29	Inspection Date	2008
Name of Responsible Person or Organization	Person or Organization	The second second	Project Location	BMP Effectiveness		
Ap	Apple		1090 Marbrook Lane, York, PA 17404	Non-Compliant	4/2/2015	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspecti	inspection/Maintenance Frequency		
SW Management Basin	9.1		Maintenance is necessary to ensure proper functionality of the extended detention basin and should take place on a quartenty basis. The basin maintenance plan should include the following measures: All basin structures are expected to receive andfort map debris and sediment abound be respected for closping and excessive elebris and sediment abound as ediment should be sediment should be sediment the basin is completely dry. Sediment should be disposed of properly and once sediment is removed, disturbed areas need to be immediately stabilized and revegetated. Moving and/or trimming of vegetation should be performed as necessary to sustain the system, but all defitus should be removed from the basin - vegetated areas should be inspected annually for erosion. They should be inspected annually for unwanted growth of exoticimensive species. Vegetative cover has been reduced by 10%, vegetation should be inspected annually for unwanted growth of exoticimensive species. Vegetative cover should be maintained at a minimum of 95 percent. If vegetative cover has been reduced by 10%, vegetation should be reestabilished. (adapted from 363-0300-002 / Dec 30, 2006, pg. 179)	ould take place on a quarterly basis. The basin maintenance aging and excessive debits and sediment accumulation at let sciences, and riefs). Sediment removal should be conducted buildised and revegetated. Mowing and/or frimming of veget ad annually for erosion. They should be inspected annually for by 10%, vegetation should be reestablished. (adapted from by 10%, vegetation should be reestablished. (adapted from	e plan should include the following meas ast four times per year, as well as after d when the basin is completely div. Sed attion should be performed as necessan of unwanted growth of exoticifiwasive si, 363-0300-002 / Dec 30, 2006, pg. 179)	sures: All basin every storm greater liment should be y to sustain the pecies. Vegetative
Swale 1, 1A, 1B, 2 - 4	8. 4.	UNT to Willis Run	Maintenance activities to be done annually and within 48 hours after every major storm event (? 1 inch rainfall depth): Inspect and correct erosion problems, damage to vegetation, and secliment and debtis accumulation (address when P > 3 inches that my spot covering wegetation). Inspect to receive my described to the secret of the secret for pools of standing water; accumulation (address when P > 3 inches that my open of the secret of the secret of the secret for pools of standing water; accumulation (address) and research secret of the secre	1 inch rainfall depth): Inspect and correct erosion problems on side depth): Inspect and correct erosion problems on side depths for expense asidery, aestheficial and formation or files or gallens, or estudies, proper swell experation; ter; remove prior to mowing, inspect for uniformity in cross-or. It imports whose intell curbox, plose, etc.) and outlet for signs. It moves was intell curbox, plose, etc.) and outlet for signs. It is made and correct check dams when signs of altered way. Is "Immediately after the spring melt, remove residuals (e.g. s. soil aeration/maniquialion may be required in the spring tor magnesium chloride-based liquid products or as pretreated magnesium chloride-based liquid products or as pretreated	is, damage to vegetation, and sediment or to suppress weed and intrasive via or to suppress weed and intrasive via section and longitudinal slope, correct as ordication or longitudinal slope, correct as need soon control in nessures when native soil in the film of the section of the suppression of the sand) and replace damaged vegetation estive soil situature and moisture capas sail. Use salt-tolerant vegetation in swa	and debris landing water; landing water; landing water; landing landin
pple Automotive Consist of	Apple Automotive Consist of Mulitple Plans: Apple Automotive 2008, Apple Honda 2009,	notive 2008, Apple Honda	2003, Apple Collision Center 2003			
	Catholic Harvest Pantry		MUNICIPALITY: City of York ENGINEER: Johnston and Associates Inc	ENGINEER'S PROJECT # 0407 3.03.25	Most Recent Inspection Date	Install Date
Name of Responsible	Name of Responsible Person or Organization		Project Location	BMP Effectiveness		HAVEORM
Catholic Ha	Catholic Harvest Pantry		628 East Market Street, York, PA 17401	Compliant	4/2/2015	AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspecti	Inspection/Maintenance Frequency		
Infiltation Bed	0.02	UNT to Codorus Creek	Inspect facility at least four times a year, as well as after every storm exceeding 1 inch. Dispose of sediment, debristrash, and any other waste material removed from the facility. Evaluate the drain down time or the facility to exserve the maximum inch and may be exceeded. If the drain down times are exceeding the maximum, drain the facility via pumping, If show drainage persists, the system may need replacing. UNIT to Codorus Creek facility to predominate and the performated intel. Ensure proper connections to facility to mantain the effectiveness of the facility. The perforated intel grate shall be kept clear of any debris that will impede the capture of runoff at all times. Debris shall be removed as required. (from O&M Agreement)	of sediment, debris/trash, and any other waste material ren are exceeding the maximum, drain the facility via pumping. It slifty to maintain the effectiveness of the facility. The perforst sement)	moved from the facility. Evaluate the dra If slow drainage persists, the system ma ted inlet grate shall be kept clear of any	ain down time of the ay need replacing. debris that will

York City PCSiv. 3MP Inventory

	Chick-Fil-A		MUNICIPALITY: City of York ENGINEER: KZA Engineering	ENGINEER'S PROJECT # 0407.3.03.27	Most Recent Inspection Date	Install Date
Name of Responsible Chick	Name of Responsible Person or Organization Chick-Fil-A		Project Location 1401 Roosevelt Ave York Pa 17404	BMP Effectiveness In Compliance	9/5/2013	HAVE O&M AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body		inspection/Maintenance Frequency		
Storage Basin	Ö. 108	Willis Run	Other first a responsible for the minimum one of the stamment management management magnetisms controlly make the stamment of the first as it is its lock. There are there categories of manimumors; provertative maintenance controlly make the stamment of t	subject site. The maintenance obligation for the existing surfave was maintenance, corrective maintenance and sestable chanilarilerance includes items and inspecions of the site that coul increased. Peventable maintenance includes the following: I vevent diseases, peaks and the intrusion of weeds, Grass shall an added the very state of the site of the	lace basin to the East wall still be then rathered. Accordingly, each of the mid do botentially damage the functioning and mannerse. Accordingly, each of the mid do botentially damage the functioning and in the control of the state of the	esponsibility of the ensponsibility of the norsel facilities, of the onsite facilities, of do no a regular do no a regular of the shadown of the system. Shadown of the system, or and in the shadown of the system, or and in the me of the system, or and in the me of the system, or and in the me of the system, or and in the me of the system, and the system shall be the system shall be system shall be system shall be system shall be system shall be system shall be the system shall be the system shall be the system shall be the system shall be to or on non-routine basis moved so as to or non-routine basis moved so as to or soon and the system shall be the system shall be to or or on the system shall be to or or one or the system shall be to or or one or the system shall be to or or one or the system shall be to or soon and or make the sistem and or of sol and and and or more thank that the system shall be soon and the system shall be soon and or of sol and and and or of sol and and and or shall be solved the system shall be soon and the system shall be soon and the system shall be soon and the system shall be soon and shall be soon and so shall be soon and shall be soon and shall be soon and shall be soon and shall be soon and shall be soon and shall be soon and so shall be soon and shall be soon and shall be soon and shall be
Snout	1.303					

	Cintas		MUNICIPALITY: City of York ENGINEER: First Capital Engineering	ENGINEER'S PROJECT # 0407,3,03.19	Most Recent Install Date 2007
Name of Responsible Person or Organization Stewart Associates, Inc.	erson or Organization ciates, Inc.		Project Location Smile Way, Industrial Pk York, PA 17404	BMP Effectiveness In Compliance	7/26/2012
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection/Maintenance Frequency	nce Frequency	
Vegetated Filter Strip	1.26	Codorus Creek	As with other vegetated BMPs, filter stips should be proceptly maritahed to extract their effectiveness. In particular, it is critical that sheet flow conditions and infiltration are sustained throughout their flet of their wegetated BMPs, filter strips require only minimal maritamence efforts, many of which may overlay with standard landscaptation, inspeciations should be made or a quantitative standard with the reflectiveness can deteriorate due to back of maintenance, including the respect of critical or many of minimal standard landscaptation, inspeciation should be made or a quantitative standard or standard or standard than a provision of all facility womens are including should be made or a quantitative filter first two years following manual form, for operating and maintaining filter strips should be made after every storm event great than 1 in during the establishment period. Guidance information, usually in written manual form, for operating and maintaining filter strips should be made after every storm event great than 12 including the establishment period. Guidance information, usually in written manual form, for operating and maintaining filter strips should be made after every storm event great than 12 including exceeds 2 inches in depth in specifical distributions and maintaining filter strips and debte should be nountwelved flow to address the establishment period. Sediment should be received and the part of backets to a control mating, and either seeded or sodded, as desired. For channels sit is standard or desired for the set of	cular, it is critical that sheet flow conditions and it of mailtenance, inadequate design/location, rid landscaping demands. Vegetated filter strip meaner, and expense a should meaner than it along the establishment greater than it along the establishment of the metablishment of the pression method to address the source of erosis method to address the source of erosis may not include the strip than 12 Inches to the source of the strip of the s	nd inflitation are sustained throughout the life of the filter in, and poor vegetakre ever. Compranded with other in components that receive or trap sediment and debrish to emponents that receive or trap sediment and debrish of the most of the first two years; where there is not the first two years; mere period. Guidence information, usually in written circle of guidence information, usually in written silon, where they can record all inspection dates, dulo exceeds 2 inches in depth in elimber the stip isself or silon. Rills and guilliers observed along the strip many be filter let, which allows grass to creep in over time, is acceptable let or retake, not, structural damage, obstructions, or any solic Delement should be removed when the filter stip is state, and federal waste regulations. Maintaining a wingrow, and federal waste regulations. Maintaining a wingrow, and federal waste regulations. Maintaining a segredions are recommended for at least the first growing and at least twice per year, during both the growing and nicies in vegetation are to be mollified without the use of a gue and or vegetative over, periodic os di aeration may be with flow obstructions should specify the approximate time of drain down time compared to the specified time. If it and groundwater levels should be reevaluated. 1, and groundwater levels should be reevaluated.
Level Spreader	2.53		Catch basins and inlets draining to a level spreader should be inspected and cleaned on an annual basis. The receiving land area should be immediately restored to design conditions after any disturbance. Vegetated areas should be seeded and blanketed. It is critical that even sheet flow conditions are sustained throughout the fife of the level spreader should be inspected for clogging, density of vegetation of annual traffic, excessive accumulations and channelization, inspections should be made on a quantry that the first two years following installation, and then on a semianrual basis thereafter. Inspections should be made on a quantry basis for the first two years following installation, and channelization. Inspections should be made on a quantry basis for the first two years following installation, and then on a semianrual basis thereafter. Inspections should be made on a quantry basis for the first two years following installation, and then on a semianrual basis thereafter. Inspections should be made on a quantry basis for the first two years following installation, and then on semianrual basis thereafter. Inspections should be made on a quantry that is cover on the every storm event >1 inch. Sediment and debris should be recessary in the areas below the level spreader is ordical for maximizing pollutant removal efficiency and erosion prevention. It begatate cover is not fully established within the designated time, it may need to be replaced with an alternative species. (It is standard practice to contractually require the contractor to replace dead vegetation). Unwanted or invasive growth should be removed on an annual basis. Biveekly inspections are recommended for at least the first growing season, or until the vegetation is permanently established. Once the vegetation is established in specific and density should be performed at least the first growing season, or until the vegetation is permanently established. Begin and replaced if damage greater than 50% is observed. (adapted from 363-0300. 2005, pg	ceiving land area should be immediately rests roughout the life of the level spreader, as their for beging density of vegetal (to be inspected for dogging, density of vegetal wing installation, and then on a semiantual barses should actanding water be allowed for long vention. If vegetative cover is not fully establish ad vegetation, I Unwanted or invasive growth is ished. Once the vegetation is established, inspective austrained at 85% and replaced if damage gn	stored to design conditions after any disturbance. if effectiveness can deteriorate due to lack of tation, damage by for overholdar their, excessive assis thereafter. Inspections should also be made after eding may be necessary in the areas below the level nger than 77 hours. Maharianing a vigorous vegetative stated within the designated time, it may need to be should be removed on an annual basis. Biweekly spections of health, diversity, and density should be greater than \$50% is observed, (adapted from \$63-3000.
Swale	1.37		Maintenance activities to be done annually and within 48 hours after every major storm event (> 1 inch rainfall depth): hispect and correct erosion problems, damage to vegetation, and sediment and debris accumulation (address when > 3 inches at any spot or covering vegetation), hispect wegetation of files or gallies, correct as needed, inches to design the standing water; member and composition and restore to design grade. Move and tim vegetation to ensure safety, aeatheries, proper swale operation, or to suppress weeds and invasive vegetation, dispose of cuttings in a local composition and restore to design grade. Move and tim vegetation to ensure safety, aeatheries, proper swale operation, or to suppress weeds and invasive vegetation, dispose of cuttings in a local composition and restore to design grade. Move and tim vegetation to ensure safety, aeatheries, proper swale operation, or to suppress weeds and invasive vegetation, dispose of cuttings in a local composition and restore to design grade. Move and tim vegetation to moving, inspect for uniformly in cross-section and longitudinal slope correct as needed. Inspect swale interaction or the contest of the swale correct design and inspect of the swale interaction or the contest of the swale correct during or preferation or the properties are excellent pressures when rative soil is exposed or ensoin channels are forming. Rotalia and replant swale operations without disturbing remaining vegetation. If rotalide contest the swale and problems are increased, retaining vegetation. If rotalide or parking for increasing agents, and particular and moisture capacity and to reduce the impacts of deciring agents. Use nontoxic or as pretreated salt. Uses salt-tolerant vegetation in swales, (adapted from 363-0200-002 / Dec 30, 2006, pgs 95-96)	lepth): Inspect and correct erosion problems, vor erosion and dromation of fills or guildes, com safety, aesthetics, proper swale operation, on to mowing, inspect for uniformly in cross-sea plant attentively grass species in the event of replant swale if draw down time is more than and apply pescide only when assolutely neck and replace damaged vegetation without in ted soil structure and moisture capacity and tor all. Use sail-kolerant vegetation in swales. (add	s, damage to vegetation, and sediment and debris ricest as needed, impect for pools of standing water; or to suppress weeds and invasive vegetation, dispose of ection and longitudinal slope, correct as needed, inspect if insupercessly testabilishment. Resease blue areas; install relations. Inspect and correct theck dams when signs of cessay. Witheir conditions also necessistle additional creaming vegetation. If roadside or parking to reduce the impacts of deloing agents. Use nontoxic depited from 363-0300-002 I. Dec 30, 2006, pgs 95-96).

	Colony Park Corner		MUNICIPALITY: City of York ENGINEER: First Capital Engineering	ENGINEER'S PROJECT # 0407.3.03.22	Most Recent	Install Date
Name of Responsible Person or Organization	erson or Organization		Project Location 705 Loucks Rd & Pennsylvania Ave, York, PA 17401	BMP Effectiveness In Compliance	7/10/2013	HAVE O&M AGREEME
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	tau .	inspection/Maintenance Frequency		
Dry Detention Basin		Willis Run	Site and stormwater controls shall be free of trash and debris. The basin maintenance plan should include the following measures. All basin structures are expected to receive and/or trash debris and sediment should be be inspected for ologism and exessive debris and sediment accommission at least for three per year, as well as after every storn grader than. Structures include be should be all challed be disposed of properly and once sediment is removed, disturbed areas need to be immediately stabilized and revergatefact. Mowing and/or trimming of beginning the conducted when the basin is completely or, Scaliment should be disposed of properly and once sediment is removed, disturbed areas need to be immediately stabilized and revergatefact. Mowing and/or trimming to experiment as necessary to sustain the system, but all derifus should be removed from the basin. Pergetated enears should be inspected annually for erosion. Vegetated areas should be inspected annually for expecting the stabilished of the order of the person of	ould include the following measures: All basin structures are e. per year, as well as after every form greater than 1 inch. St. per year, as well as after every form greater than 1 inch. St. ent the basin is completely dry. Sediment should be disposed in should be afspread to should be suffered as necessary to sustain the system; ted on anoually for unwanted growth of exoticifinvasive species. Vrom O&M Agreement)	expected to receive and/or trap debris receive and/or beain betoms, trash of properly and once sediment is remu but all dethius should be removed froi regetable cover should be maintained	and sediment should acks, outlet wed, disturbed the basin. at a minimum of 95
Crispus Attu	Crispus Attucks Early Childhood Learning Center	ng Center	MUNICIPALITY: City of York ENGINEER: LSC Design	ENGINEER'S PROJECT # 0407-3.03-20	Most Recent Inspection Date	Install Date
Name of Responsible Person or Organization	erson or Organization		Project Location	BMP Effectiveness	2/12/2013	
Structural BMP	Drainage Area (Ac.)	Name of Receiving		In Spection/Maintenance Frequency		
Stormwater Storage Facility		Codorus Creek	Inspect all water quality inlets at least once every 30 days for the first year after the York County Conservation District certifies that the site has achieved permanent stabilization. Create, maintain, and make available upon request witten inspection reports of all strate certificate in each available upon request witten inspection reports and started replaced and conservation of locatable elebric and oils on the surface of the captured water. After the first year, inspect all water quality inclets at least once every six months or more offen, if the manufacturer recommends based upon the inspection reports. Have all accumulated grit sediment, floatable debris and oils removed from each quality inlet whenever a spill or other incident causes a larger than normal accumulation of pollutants in the livits; it as words; whenever sediment accumulates to which in forther of the accumulation of pollutants in the livits; it is test every year. In accumulate and oils present than 3 inches thick. Have pollutants ermoved from water quality inlets using a accumulation of pollutants in the livits; it is the accumulation of pollutants in the livits; are input of the pollutants ermoved from water quality inlets are handled and dispose and the pollutants are inclets and because the south tooks at least once every year. Inspect the analysis of accordance with all requirements of all applicable locals; a stitle, and refereful laws, regulations, and pollutants are the pollutants ermoved from water quality into warrant dispose the access hatch; check to assure that the gasket forms a water tight seal between the hood and intet wall; and continue inspection reporting. (from Design Plans, Sheet # C-4, for Crispus Attucks South Court Si)	ny Conservation District certifies that the site has achieved pe so shall record detes and depths of all ain events of C5 inches as shall record detes and depths of all ain events of C5 inches the first year, inspect all water qualities index at least once event edebris and oils removed from each quality inlet; whenever a least ow which inches of the south brothon; or whenever floata ini, and make available upon request documentation that poll in regulations; and policies, inspect and have maintained the sit the access hatch; check to assure the hood is neither cracked the hood and inlet wall; and continue inspection reporting. (from the hood and inlet wall; and continue inspection reporting.)	mmanent stabilization. Create, maintai or greatet, deplar of grit and sediment y six months or more often, if the man spill or other incident causes a larger t lader bether and oil odgs form a layer glant semoved from water quality inless removed from water quality inless that the control of six some stability and the control of six some stability and the control to cont	n, and make t captured in each disclusion and and and han ordinal eater than 3 inches as are handled and spect the anti- boids hold the hood pus Attucks South
			MILITAGIO INTO CALLO DE VANIE	# FOR COS SIGNATURE	Meet Breeze	
SUS	Crispus Attucks South Court St		MUNICIPALITY: City of York ENGINEER: LSC Design	6NGINEER S PROJECT # 0407.3.03.26	Most Recent Inspection Date	Install Date 2012
Name of Responsible Person or Organization	erson or Organization	Section Control of the Control of th	Project Location	BMP Effectiveness	7/11/2013	
Crispus Attucks	Attucks		605 South Duke St York, PA 17401	In Compliance		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water Body	pedsu	Inspection/Maintenance Frequency		
Underground Detention Basin	64.0	Poorhouse Run	1. Inspect all water quality inlets at least once every 30 days for the first year after the York County Conservation District certifies that the site has achieved permanent stabilization. 2. Create, maintain, and make available upon request wirthen inspection reports of a three reports have provided by the servation of the captured water. 3. After the first year mentioned in 1, inspection of floatable debris and oils on the surface of the captured water. 3. After the first year mentioned in 1, inspection of floatable debris and oils on the surface of the captured water. 3. After the first year mentioned in 1, inspection of floatable debris and oils on the surface of the captured water. 3. After the first year mentioned in 1, inspection of floatable debris and oils on the surface of the captured water. 3. After the first year mentioned in 1, inspection of floatable debris and oils of the captured water. 4. After the first year mentioned in 1, inspection of floatable debris and oils of the captured water. 4. After the first year mentioned in 1, inspection of floatable debris and oils of the captured water. 4. After the first year mentioned in 1, instruments of the solution of the captured water and oils of the captured water. 4. After the first year mentioned the solution water quality intels are more after that a substance of the solution of the politicants removed from water quality intels are handled and disposed of in accordance with all requirements of all applicable local, state, and federal laws, regulations, and policies. 7. Inspect and have maintained the snot hooks at least once every year inspect the min-siphon vent and access hatch; gently rod with a flexible wire and flush the vent; open and close the access hatch; check to assure the hood is mitted reacked nor broken; check to assure that all confirms a water tight was a water tight was an expectation of the political provided or the capture of the captured or the captured or the captured or the captured or the captured or the captured or the captu	ounly Conservation District certifies that the site has achieved, as shall reconfloades and debts of all aims events of C5 inches as shall reconfloades and debts of all and events of C5 inches definent, floatable debts and oils removed from each qualify is diment, floatable debts and oils removed from each qualify is dimense to whith 6 inches of the snoot bottom; or wherever billian, and make available upon request documental flederial laws, regulations, and policies. 7. Inspect and have rt topen and close the access hatch; check to assure the hood right seal between the hood and inlet wall, and continue inspecting the continue inspection.	permanent stabilization. 2. Create, more greater, deptos of grit and sediment at least once every six months or more let; whenever a spall or other incident, and cabable debris and all clogs form a prior that pollutaris removed from water aincidiant errors though a least on the short hoods at least on is neither cracked nor broken; check the ecfon reporting pursuant to 1 and 2. (if ecfon reporting pursuant to 1 and 2.)	intain, and make to captured in each soften, if the ansess a larger than layer greater than 3 quality inlets are se every year: on Design Plans,

York City PCS... 3MP Inventory

			ENGINEER: Rettew Associates Inc.	0407 3 06 10	Increasion Date	0000
Name of Responsible	Name of Responsible Person or Organization	STATE OF THE PARTY	Project Location	BMP Effectiveness	10/28/2011	5005
City of York	City of York School District		525 N Newberry Street, York, PA 17404	In Compliance	102020	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection	Inspection/Maintenance Frequency		
Rain Garden/Bio-retention Area	0.26		Shall be inspected semi annually, and after every major rainfall event. While vegetation is being established, pruning and weeding may be required. Detrius may also need to be removed every year. Perennial plainings may be dur down at the end of the growing season, Mulds hishold be respread when recision is evident and be replientabled as needed. Once every 2 to 3 years the entire area may require mulch replacement. Bioreterition areas should be inspected at least two times per year for sediment buildu, erosion, vegetative conditions, etc. During periods of extended drought, bioreterition areas may require watering. Trees and shrubs should be inspected twice per year to evaluate health. (adapted from 363-0300-002 / Dec 30, 2006, pg 60)	sstablished, pruning and weeding may be required. Detritus volonie selvident and be replemished as needed. Once every duty, erosion, vegetative conditions, etc. During periods of 363-0300-002 / Dec 30, 2006, pg 60).	may also need to be removed every ye y 2 to 3 years the entire area may requir extended drought, bioretention areas m	ear. Perennial e mulch nay require
Infiltration Trench for Groundwater Recharge	2.00	Willis Run	Catch basins and inlets shall be inspected and cleaned at least two times per year. The vegetation along the surface of the inflination trench should be maintained in good condition, and any bare spots revegetated as soon as possible. Vehicles should not be parked or driven on a vegetated inflitation trench, and care should be taken to avoid excessive compaction by mowers. (adapted from 363-0300-002. I Dec 30, 2006, pg	n along the surface of the infiltration trench should be maint id care should be taken to avoid excessive compaction by n	tained in good condition, and any bare s mowers. (adapted from 363-0300-002 /	spots revegetated Dec 30, 2006, pg
Vegetated Roof	0.05		During the plant establishment period; periodic inrigation may be required. During the plant establishment period, three to four visits to conduct basic weeding fertilization, and in-fill planting is recommended. Thereafter, only two annual visits for inspection and light weeding should be needed (firigated assemblies will require more intensive maintenance), (adapted from 363-0300-002 / Dec 30, 2006, pg 134)	ishment period, three to four visits to conduct basic weeding semblies will require more intensive maintenance). (adapted	g fertilization, and in-fill planting is recom d from 363-0300-002 / Dec 30, 2006, pg	mended. g 134)
	George St and Gas Ave		MUNICIPALITY: City of York ENGINEER: C. S Davidson Inc	ENGINEER'S PROJECT #	Most Recent Inspection Date	Install Date
Name of I Person or City	Name of Responsible Person or Organization City of York		Pa ner of George	BMP Effectiveness In Compliance	4/6/2015	HAVE O&M AGREEME NT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body		inspection/Maintenance Frequency		
Infiltration Trench	0.02	Codorus Creek	Storm Sewers Inlets, Marholes & Pipes shall be inspected bi-annually or after major storm events. Maintenance procedures: Storm sewers shall be inspected bi-annually or after major storm events. Maintenance defined and all inlets shall be fashed to remove any sealule sediment and ebetive in accordance with municipal and state regulations. Care shall be taken to remove any systems. That materials does not enter downstean of False Conveyance folidities, by providing a screen or filler medium on the inlet outdow pipe during flushing procedures. The homeower's association will be responsible for the maintenance of all storm sewer systems. Storm Sewers inlet Sound Events and the space of the maintenance procedures: Storm Sewers in the sound reverse that the shall be inspected by the commonwealth, by conclude the shall be replaced immediately per the plan details and manufactures specifications; Debris shall be inspected by the state of the maintenance of all storm sewers are concluded to write and debris in accordance with municipal and state regulations. Care shall be laken to remove any residual sediment. Dispose of all accommanded by the plan details and manufactures specifications. Care shall be laken to remove any residual sediment. Dispose of all accommanded by a special of the maintenance of all storm sewers are confirmed and debris in accordance with municipal and state regulations. Inspect the outlet structure located in held that in grange is evident at the Outlet Structure Orifice Plate, repair or replace outlet structure located in hiele LAA. If damage is evident at the Outlet Structure Orifice Plate, repair or replace outlet structure located in hiele special original per special per	is. Maintenance procedures: Storm sewers shall be inspect a continuitated sediment and debris in accordance with munical mendium that and debris in accordance with munical termedium on the left of cultion procedures. Should device shall be flushed to be taken to resure that material dear or chert downstreamer procedures. Should expected to the flushed to be taken to resure that material dear or chert downstreamer procedures. Should proceed the subsciencial service of the dearnous. Dispose of all accumilated sed in critical pilets and cleanouts. Dispose of all accumilated sed in chirdly allow the superior of permanently seeded by the specifications on the plan. If it is Landscaping Plots of Vork's Street Sweeping Program mine intervals as the City of York's Street Sweeping Program in an all infrincio streets shall be sweet fivine a year, in the sprintly of the street of York's maintenance schedule. The Carlow of York's maintenance schedule. Weeping Porgam Interval. Maintenance procedure: Off-Sisk achivities. (from O&M Agreement)	tad twice a year, in the spring and fall. I index. The houseward sascotation will are a share regulators. Case shall the same fine measure in sever insponse to remove any residual sediment. Disponse in Inflatedor halidated on waters of the control and inflated halidated on waters of the control and the spring and tall, as specied who easy ear, in the spring and fall, as a solidate being a beautiful to endown the per the plan details. The Homeowner's un the work of the period of the period of the period of the spring and fall, as a seas, shall be inspected and maintain areas, shall be inspected and maintain all be responsible for the maintenance of m. Maintenance plan: All interior site round at the same and fall. The Homeowner of all the same and fall. The Homeowner of a streets are currently swept by the City ties; in such an event, the Homeowner's	Debris shall be be responsible for ections, damaged ections; damaged ections; damaged ections; damaged ections; damaged minnonwealth, by linds. Be considered on the same be ection will be be replaced per la ection of at the same the amended soil and state the same the amended soil as a same the amended soil of at the same of at the same of at the same of as the same of as the same of as the same of a s
	Glory House Ministries		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of F Person or I	Name of Responsible Person or Organization Glory House Ministries		Project Location 40 Jefferson Avenue, York, PA 17401	BMP Effectiveness In Compliance	3/28/2012	800Z
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body		Inspection/Maintenance Frequency		
Infiltration Structure #1	0.16		The infiltration structure shall be owned, operated and maintained by Glory House Ministries. Minimal construction activities involving the use of heavy equipment shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be represented by compaction. The infiltration structure shall be represented by the second compaction, and compaction of the permitted within immediate proximity of the infiltration structure shall be represented by the second compaction of the permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within immediate proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted within its proximity of the infiltration structure shall be permitted as a shall be permitted within its proximity of the infiltration structure shall be permitted as a shall be permitted as a shall be permitted as a shall be permitted as a shall be permitted as a shall be permitted	mal construction activities involving the use of heavy equipmructures shall be inspected 4 times a year and following stonglands of the second states a shall be county taking a year	nent shall be permitted within immediate vms over 1 inch (rainfall). Any sediment	and/or debris
Infiltration Structure #2	80.0	Codorus Creek	within the studies shall be dearted and disposed of property. Any continuously gueers shall be broom shall be utilized to sweep the proposed driveways unless other means approved by York C	guary ceared out, the access shall be swept time a year ity. (from Design Plans, DWG NO. L-5229)	ין ווו ווכן כמוץ אףוווען מווס טוכוו ומנכ ומוו. כ	

York City PCS. _ 3MP Inventory

Name of Responsible Person or Organization CSP - York LLC Structural BMP Drainage Area (Ac.) Rain Garden 1, 2 104, 205 Storage Pipes 0.27 Shout 0.269 Name of Responsible Person or Organization City of York Housing Authority City of York Housing Authority	Name of Receiving Water body UNT to Codorus Creek (Poorhouse Run)		In Compliance Inspection/Maintenance Frequency In compliance In compliance In compliance In compliance In compliance In compliance In coverlow pipe gates located within the bio-retention bed(s)/rain garded not surrounding vegetation within and around the bion to reverlow pipe gates located within the bio-retention bed(s)/rain garded not surrounding vegetation within and around the bion, fences, BMP structures or measures, erosion and sedimentation could land development and/or erosion control plans. 4. BMP facilities and ston the grates, and sediment, stones, and/or other debris should be remove find gares shall be cleaned on an as-needed basis. A mechanical sweep and/or deposited in stormwater management basin(s), bio-retention bed way 30 days, and after major storm events. Once hold Magreement) In days, and after major storm events. Once hold Magreement In case of an oil spill raining to the structure, structure shall be vacuumed and access hatch shall be inspected and opened. Vent and access hatch and access hatch shall be inspected and opened. Vent and access hatch in Compliance	a)27/2014 In an as needed basis, but shall not be cented to content BMPs should be cleared to content BMPs should be cleared to content BMPs should be cleared to content be betterwise and clear the another management system intel box and from the BMP and stormwater management system intel box and from the BMP and stormwater management system intel box and from the BMP and stormwater management system intel box and rout the should be used to remove and cold from the BMP and stormwater managements) or BMP facilities, or stylening garden(s) or BMP facilities, or stylening garden(s) or BMP facilities, or stylening and bio-skift(s) replaced. On whe should bio-skift(s) replaced. On shall be cleaned and bio-skift(s) replaced. Most Recent Inspection Date 9/2/2013	HAVE O&M AGREEMENT Have longer Hu on an as- be maintained in filtion, and filtion, and filtion, and septement faolities, s, structures and lect debrits, ored in any area the structure merged the bio- merged
Hom or Organ	Name of Receiving Water body Water body Water body UNT to Codorus Creek (Poorhouse Run)		In Compiliance Intenance Frequency ing and removal of sediment, and/or debris, shall be o judg and removal of sediment, and/or debris, shall be o and/or surrounding vegetation within and around he ble en(s) shall not be permitted to become overgrown and short so could be shall not be permitted to become overgrown and short so that the shall not be permitted to become overgrown and short ensolution of such property, shall mark short ensolution of such property, shall mark and/or ensolution of sediments, ensolution bed deaned of stories, from QMA Agraement) anglor storm events, (from QMA Agraement) anglor storm events, (from QMA Agraement) anglor storm events, Once had for the sumped area belt gill raining to the structure, structure shall be vacuume shall be inspected and opened. Vent and access hatch and odo7.3.20.12 BMP Effectiveness In Compliance	nn an as needed basis, but shall not be cleaned of not of the IRM's should be cleaned in-cleaned in	helayed longer tut on an as- be maintained in littor, and littor, and littor of see or systems. S. structures and perment facilities. lited debris, are debris, and in any area merged the biomerged
Hom or Orkspo or Orkina	Water body Water body UNT to Codorus Creek (Poorhouse Run)		ingenance Frequency ing and removal of sediment, and/or debris, shall be o grates sociated within the bio-retention bed(s)/rain garde and/or surrounding vegetation within and around the bi and/or surrounding vegetation within and around the bi structures or measures, erosion and sedimentation can structures or measures, erosion and sedimentation can structure or measures, erosion and sedimentation can structure on an advance of such property, shall make defainent, stones, and/or other debris should be remove deaned on an as-needed basis. A mechanical sweepe an asomwater management basin(g), bio-retention bed cleared of debris. (from O&M Agreement) major stom werens. Once half of the sumped area beit gill be vacuumed out and cleaned. Once two-chirids of t pipil raining to the structure, structure shall be vacuume thall be inspected and opened. Vent and access hatch and the compliance In Compliance	n an as needed basis, but shall not be cened of energial or other BMPs should be cleaned if urmaintained (chyain's garderly's) should unmaintained (chyain's garderly's) should unmaintained the stormwater system in groot-chyain mass management system in list box and from the BMP and stormwater management system in list box of drom the BMP and stormwater management system in list box of drom the BMP and stormwater management system in list box or device shall be used to remove and or (s)/rain garderl(s) or BMP facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) or BMP facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, or st (s)/rain garderl(s) since facilities, si	eleyed longer ut on an as- be maintained in maintained in items of systems. s, structures and pement facilities, ored in any area the structure merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio- merged the bio-
P o o	UNT to Codorus Creek (Poorhouse Run)		ing and removal of sediment, and/or debris, shall be o and set society dwith the bio-retenor bed(s)/fain garde and/or surrounding vegetation within and around he he len(s) shall not be permitted to become overgrown and ben(s) shall not be permitted to become overgrown and the statement of the second of the statement of the statement of the statement of the statement of the statement has some veets. And are sement of storm weather management basin(s), bio-charical everence dearned of debris, (from O&M Agreement) and/or storm events. Once half of the sumped area beld all be vacuumed out and cleaned. Once two-orthids of it all be vacuumed out and eleaned. Vent and access hatch engine inspected and opened. Vent and access hatch all the inspected and opened. Vent and access hatch all the inspected and opened. Vent and access hatch in Compliance	n an as needed basis, but shall not be cleaned in-retention best blood be cleaned in-retention bed(s)/rian garden(s) should be cleaned unmaintained. (from O&M Agreement) than the stormwater facility in good contrain the stormwater management system inch boxed the mater management system inch boxed from the BMP and stormwater management system inch boxed from the BMP and stormwater management shall be used to remove and or (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st and be small be used to tempore and or (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s) or BMP facilities, or st (s)/rian garden(s)/rian	elayed longer tut on an as- be maintained in filtion, and filtion, and feet of sets in feet debris, red in any area the structure merged the bio- ng out any Install Date 2013
n or O	UNT to Codorus Creek (Poorhouse Run)		person or agent in control of such property, shall main structures or measures, areason and sedimentation control person. 4. BMF lacilities and stord erosion control plans. 4. BMF lacilities and stord ediment, stories, and/or other debris should be removed ediment, stories, and/or other debris should be removed the control of the stories and/or other debris should be removed in stories and or stories and stories of the stories of debris (from O&M Agreement) major storim events. Once half of the summer and of debris (from O&M Agreement) major stories of the structure should be vaccurate shall be inspected and opened. Vent and access hatch in proceed and opened. Vent and access hatch and process hatch and process hatch and process hatch and process hatch and the stories of the	ration the stormwater facility in good con- rund consures, and other protective de- term the BMP and stormwater mans or device shall be used to remove and or (s)/rain garden(s) or BMP facilities, or st ow the snout hood is filled with material, ow the snout hood is filled with material, of, cleaned and blo-skirt(s) replaced. On is shall be cleaned out by flushing or rodd inspection Date	ition, and ition, and ition and ition and itions or systems. S, structures and item art acting area debris, a
ame of Re	Name of Receiving	Structures containing the snout hood(s) and bio-skirt(s) shall be inspected every 30 days, and after me shall be vacuumed out and cleaned. Once it makes of totable hereing accountaints shall be vacuumed out and cleaned. Are minimum, the bio-skirt(s) shall be replaced once a year, in case of an oil sy snout hood anti-sphon vent and access hatch shall be inspected and opened. Vent and access hatch shouldup of material. (from O&M Agreement) MUNICIPALITY: City of York ENGINEER: First Capital Engineering Project Location Intersection of Newberry St and W College Ave Intersection of Newberry St and W College Ave Intersection of Newberry St and W College Ave Intersection of Newberry St and W College Ave Intersection of Newberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave Intersection of Memberry St and W College Ave	najor storm events. Once half of the sumped area beld the beta beld and deeaned. Once two-drifted of the beta beld and deeaned. Once two-drifted of the large that and access hatch that is inspected and opened. Vent and access hatch engine inspected and opened. Vent and access hatch and it is inspected and opened. Vent and access hatch and I be a summer of the composition	ow the snout hood is filled with material, d, cleaned and bio-skirt(s) replaced. On shall be cleaned out by flushing or rode Most Recent Inspection Date 9/2/2013	the structure merged the bio- ce a year, the ing out any Install Date 2013
Homes at Thacktson Pe Name of Responsible Person or Organization City of York Housing Authority	Name of Receiving	MUNICIPALITY: City of York ENGINEER: First Capital Engineering Project Location Intersection of Newberry St and W College Ave Intersection of Newberry St and W College Ave Inspection/Mail Unless otherwise stated, the Housing Authority of the City of York shall inspect and maintain the stormw	ENGINEER'S PROJECT # 0407.3.20.12 BMP Effectiveness In Compliance	Most Recent Inspection Date 9/2/2013	Install Date 2013
Name of Responsible Person or Organization City of York Housing Authority	Name of Receiving	Project Location Intersection of Newberry St and W College Ave Inspection/Mai	BMP Effectiveness In Compliance	9/2/2013	2
City of York Housing Authority	- 8	Intersection of Newberry St and W College Ave Inspection/Mai Inspection/Mai Unless otherwise stated, the Housing Authority of the City of York shall inspect and maintain the stormw	In Compliance		
, , , , , , , , , , , , , , , , , , , ,	B	Inspection/Mail Unless otherwise stated, the Housing Authority of the City of York shall inspect and maintain the stormw	The second secon		
Structural BMP Drainage Area (Ac.)	Water hordy	Unless otherwise stated, the Housing Authority of the City of York shall inspect and maintain the stormw	Inspection/Maintenance Frequency		
Storage Facility 1, 2 1-3.26 2 - 1.54	Codorus Creek	whichever comes first. A visual inspection of the following system components shall be performed semi-annually to look for visual deficiencies in the form of sedimentation and debris: manifoles located before and extend the system which is operation. The system while it is operation while in operation while in operation while in operation while in operation while in operation while an extend the system depends and requires maniferance, follow these are not reduced or have changed dasbelay. When hispection shows the need for maintenance, if an upstream per-featment system is being used and requires maniferance, follow the maintenance guidelines for that particular product, using a vectorum pump truck, evectuate debris from maniferance guidelines for that particular product, using a vectorum pump truck, evectorum to produce, intel and outlet piping, and the discharge error. Bittak the system with dean write (first hydratt, annex to exceed the system, avoiding externed first water pressure; evectorate additional debris; remains the system, repeat these steps until no additional debris is evident. The stormwater management and conveyance system should be cleaned out on an as-needed basis. Debris should be removed from the grates and sediment and/or stones or other debris should be removed from the system, inspection of all should be scheduled after every measurable storm event and once every 6 months. The streets within the homes at Thackston Park subdivision and the section of W College Ave that is adjacent to the property shall be swept at a minimum once per year in the spring after all the snow has melted, (daspied from Design Plans)	water facilities a minimum of every 6 months of after a pre- presention, making sure infest remain open and the system of the presention, making sure infest remain open and the system on ened for maintenance: if an upstream pre-treatment amentioles, infest and outdet piping, and the discharged inditional debris; refluss the system; repeat these steps removed from the grates and sediment and/or stones retreets within the homes at Thackston Park subdivisitiant from Design Plans).	my storm greater than 3 inches within Z3 em deeptie; manholes to em deestri back up. If the system has t system is being used and requires mai t system is being used and requires mai ts system is being used and requires mai to system with other with the until no additional debris is evident. The or other debris should be removed fron sion and the section of W College Ave it	hours – ated before flow metering ttenance, follow fich hydrant; stormwater the system. at is adjacent to
Snout F7, L8A, L9, L10, L11, L12, L13, L13, L13 L13 L13 L13 L11 L13 L13 L13 L13 L13		Inspect after every, runoff event, remove trapped debris and sediment as needed. Rinse with a hose or pressure washer during the clear in Snout intel inserts will be placed in all proposed inlets. Inlets will be sumped according to the design plans. (adapted from Design Plans)	pressure washer during the cleaning sequence of the ding to the design plans, (adapted from Design Plans)	catch basin; flush the ambsiphon vent w	ith water or air to
		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Lotts at Klobon Place		SINEER: Mury	0407.3.12.10	Inspection Date	2012
Name of Responsible Person or Organization York County Financial, LP		Project Location 239 E Boundary Ave, York, PA, 17403	BMP Effectiveness In Compliance		
Structural BMP Drainage Area (Ac.)) Name of Receiving	Inspection/Mai	Inspection/Maintenance Frequency		
Water Quality Bio-Retention	UNT to Codorus Creek	Shall be inspected annually, and after every major rainfall event. While vegetation is being established, pruning and weeding may be required. Detribus may also need to be removed every year. Perennal plantings the best for a foreign express an affect of the express an expension of the expression of	pruning and weeding may be required. Detritus may a tand be replenished as needed. Once every 2 to 3 yea talive conditions, etc. During periods of extended drou	Per section of the se	ennial plantings placement. pring. Trees and

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Name of	Logos Academy		MONICIPALITY CITY OF YORK ENGINEER: LSC Design	6NGINEER'S PROJECT # 0407.3.12.08	Most Recent Inspection Date	Install Date 2009
Dereca	Name of Responsible		Project Location	BMP Effectiveness	4/6/2015	HAVE O&M
Sogol	Logos Academy		256 W King Street York, PA 17401	Non-compliant		AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	oppedsuj	inspection/Maintenance Frequency		
Bio-retention Bed/Rain Garden	80.0		9. Overflow intel(s) located within the bio-retention bed/rain garden or other B.M.P.s should be cleaned out on an as-needed basis. Inspection of said facilities shall occur at least once every frour (4) months. Inspection of all should be scheduled after every meeten and order every from the bio-retention bed(s)/rain garden(s) should be be maintained and around the bio-retention of all should be be maintained and any bare agots re-vegetated as soon as possible. Bio-retention bed(s)/rain garden(s) shall not be permitted to become overgrown and unmaintained, inspection of all should be scheduled at least once every 2 months. Detritus should be removed every year and perennial plantings may be out down at the end of the goving season. 7. Frequency of mowing of bo-retention bedrain garden such height not order to be in compliance with municipal ordinances. 6. The three period for the bio-retention bedrain garden continuing maintenance, which shall include items such as cleaning and removed of sediment, and/or debris. shall be on an as needed basis, but shall not be delayed longer than 30 days after discovery or notification of a problem, inspection of all should be scheduled at least once every 6 months. (from O&M Agreement)	eaned out on an as-needed basis. Inspection of said facilit ths. (1) The overlying androi surrounding vegetation within forth bedightain garden(s) shall not be permitted to become antings may be cut down at the end of the growing season ances. 6. The time period for the bio-retention bedrain gat all not be delayed longer than 30 days after discovery or m	les shail occur at least once every four and around the bio-retention bed(s)/r and around the bio-retention for momination of the control of the control of the control of a problem, inspection of a problem, inspection of	(4) months. in garden(s) should in of all should be ion of all should be ion bed/rain garden all include items I should be
Underground Chamber System #1	0.16	Codorus Creek	4. B.M.D. facilities and stormwater management system inlet boxes, structures, chamber system isolator rows and chamber system outlet and/or inlet structures, and pipes should be cleaned out on an as-needed beas. Debts should be removed from the grates, and sediment, stories, and/or other debts should be removed from the B.M.P. and stormwater management facilities. Inspection of all should occur at least once every four (4) months. 5. Chamber system isolator row(6) shall be flushed and jet vacuumed at least once a year and on an as-needed basis. Ensure all weir plates, diversion plates, and manifolds are reassembled per post control stormwater management plan. 8. Access drives and partiring area shall be disposed of passis. A mechanical sweeper device shall be used to remove and collect debts, which shall be disposed of property. Debts shall not be washed fint so time swell(s) and red deposited of the property or which the stormwater management facility is constructed, or any other person or anext in control of such property, or which the stormwater management facility is constructed, or any other person or anext in control of such property.	isolator rows and chamber system outlet and/or inlet struct and be emoved from the B.M.P. and stormwater managen exact once a year and on an as-needed basis. Ensure all we detended on an as-needed basis. A mechanical sweeper of stormwater management basin(s), to rectention bedrifail is structed or any other person or agent in control study.	stures, and pipes should be cleaned ou nent facilities. Inspection of all should o air plates, diversion plates, and manifoli evice shall be used to remove and coll garden or B.M.P. facilities, or stored in the stoment in	on an as-needed cour at least once is are reassembled ct debris, which any area that drains
Underground Chamber System #2	0.72		in good condition and promptly repair and restore all grade surfaces, drains, dams, and structures, vegetation, fences, B. M.P. structures or measures, erosion and sedimentation control measures, and other protective devices or systems. Such repairs or restorations, and maintenance shall be in accordance with approved land development and/or erosion control plans. The lot owner is to keep a written record of all inspections, repairs, and cleanings. The maintenance record shall be kept current and provided to the City upon written request. The Owner shall submit the maintenance records to the City of York on an annual basis, (from O&M Agreement)	s, vegetation, fences, B. M.P. structures or measures, erox nice with approved land development and/or erosion contr. or the City upon written request. The Owner shall submit the	sion and sedimentation control measure of plans. The lot owner is to keep a war maintenance records to the City of Y(s, and other itten record of all rk on an annual
Moses Miss	Mates Minarale Industriae Inc. Darly and 1st Evengelon	T VI	MUNICIPALITY: Glty of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of	Name of Reconneible	of Experision	ENGINEER: James R. Holley & Associates, Inc	0407.3.13.08	Inspection Date	2005
Person or	Person or Organization		Project Location	BMP Effectiveness	4/2/2015	
Structural BMP	Drainage Area (Ac.)	Name of Receiving	Inspection	non-compliant Inspection/Maintenance Frequency		8
Infiltration Structure		Codorus Creek	To keep the system clean throughout the year and prolong its life span, the pavement surface should be vaccuumed biannually with a commercial cleaning unit. Pavement washing systems or compressed air units are not recommended. All instituturus within or defaning to the infiltration beta serioud is be becamed out biannually. Planted areas adjacent to prevent as perment it any washout does occur it should be cleaned off the pavement immedately to prevent uniter cogging of the pores. If any base spots or eroded areas are observed within the planted areas should be cleaned off the pavement in medately to prevent uniter cogging of the pores. If any base spots or eroded areas are observed within the planted areas should be larged on a semiannual basis. All treah and other litter that is observed during these inspections should be removed. Drift that is ground in repeatedy by the scale lade to dogging. Therefore, under your whole so one heavy whiches should be previous pavement as a sand or cindes should not be appeared from tracking a pervious pavement of the pervious pavement of the pervious pavement of the pervious pavement are unitiely, though settling might cocur if a soft spot in the subgacle either as being either of damaged areas of less than 50 square their appearance. Should be pervious pavement are unitiely, though settling might cocur if a soft spot in the subgacle is not removed during construction. For damaged areas of less than 50 square thet, a dectivity could be patched by any means submitted pavement are unitiely, though settling might cocur if a soft spot in the subgacle is not removed during construction. For damaged areas of less than 50 square then 50 square the removed during construction. For damaged areas of less than 50 square the a dectivity could be patched by any means authed pavement are unitiely, though settling might cocur if a soft spot in the subgacle is not removed during construction. For damaged areas of less than 50 square the is in need of repair, spots and parties of by any mean	ould be vacoumted biannually with a commercial cleaning I cleaned out biannually. Tainted areas agistent to previous mediately to prevent further clogging of the pores. If any but a semiamual basis. All trash and other litter that is observe to be between from backing or significant or the pever that between from bracking or splind and not he pever that showing is fine, provided it is done careful organic delicers, applied either as blended, magnesium, for organic delicers, applied either as blended, magnesium of in the subgrade is not removed during construction. For area being insignificant in the delichty can also be filled with curnishmes should the parewine declinity can also be filled with 2 / Dec 30, 2006, pgs 257.258)	unit. Pavement washing systems or con persevent should be well maintained it are spots or ended areas are observe of during these inspections should be n mark. Turbermont all construction or frace. Clean inlets draining to the subset of the persevent of the the persevent of th	pressed air units prevent soil prevent soil more with the parted moved. Dirt that is account and account and account and account and account and account and account and account and account and account accou
Z	New Hope Academy Charter School	loo	MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of	Name of Responsible		ENGINEER: LOC Design	BMD Effectivance	Inspection Date	2011
Person or I. Anderson Real Estat	Person or Organization Anderson Real Estate, LLC, Mr. Isiah Anderson		459 West King St., York, PA 17401	Non-Compliant	4/6/2015	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body		Inspection/Maintenance Frequency		
Flogard Downspout Filter (6)	(9)	UNT to Codorus Creek	Inspections shall occur prior to and just after the snow season and during the summer rain season. The downspout filter shall be visually inspected for defects and possible leakage. The downspout filter access door shall be opened. The filter tray shall be better but the carefully pulled out using the handle and see on the floor over a drop odd. The oblected materials in the upper filter, it shall be removed for the removed for the filter upper filter, it shall be removed to allow access to the lower filter medium. The filter liner, gaskets, stainless steel frame and mounting brackets, etc. shall be inspected for continued serviceability. Minor damage or defects found shall be corrected on-the-spot and a notation made on the Maintenance Record. More extensive deficiencies that affect the efficiency of the filter (time inter, does not all and an invoice submitted to the representative, while the efficiency of the filter (tom inter, door gasket damage, etc.), it approved by the contener representative along with the Maintenance Record. The filter medium shall be inspected for defects and continued serviceability and replaced as necessary. The filter components and tray shall be replaced at least once per year. Filter medium shall be changed annually at a minimum, (adapted from Site Plans, Sheet # LD-5)	n. The downspout filter shall be visually inspected for defer wer ad ropo doit. The collected materials in the upper filter collected materials have been removed from the upper if it is collected materials have been removed from the upper if it is collected for continued serviceability. Minor damage or defects in liner, door gasket damage, etc.), if approved by the custs is practed for defects and continued serviceability and replant is medium be changed at least once per year. Filter medium	the and possible leakage. The downsprable hispecked, and ther tremoved the label service of the state of the service of the service of the spot to the service of the spot to the service of the spot to the service of	ut filter access door rom the liner using to the lower filter nd a notation made and an invoice is and tray shall be um. (adapted from

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	Odeon Park		MUNICIPALITY: City of York ENGINEER: C.S. Davidson, Inc	0407.8.76.00	Most Recent Inspection Date	2009
Name of Responsible Person or Organization	ponsible		Project Location	BMP Effectiveness	10/19/2011	
City of York	ork		Richland Ave @ Codorus St.	In Compliance		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspectio	inspection/Maintenance Frequency		
Codorus St Parking Area Infiltration Pit Parking Lot Infiltration Concession Stand Infiltration		Codorus Creek	The infitration pits shall be inspected annually and after any major rainfall event. The following represents the recommended maintenance efforts: If present, overlying vegetation should be maintained in good condition. If overlying vegetation appears to be compromising infiltration, it should be removed. Vehicular access on Subsurface infiltration areas should be prohibited, and care should be taken to avoid excessive compaction by mowers (if applicable), if access is needed, use of permeable, turf reinforcement should be considered, (adapted from 362-0302-002.) Dec 30, 2006, pg. 39)	spresents the recommended maintenance efforts: If present Vehicular access on Subsurface infiltration areas should be ishould be considered. (adapted from 363-0300-002 / Dec.	nt, overlying vegetation should be main e prohibited, and care should be taken 30, 2006, pg. 39)	ained in good to avoid excessive
Tid.	Parkway Homes		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of Responsible	ponsible		Project	DMD Effections	Inspection Date	1102
Person or Organization The York Housing Authority	tanization pa Authority		350 E. Chestnut St. York, PA 17403	DMT ELICEIVALIGAS	4102020	AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving		Inspection/Maintenance Frequency		
Infiltration Basin #1	0.24	G SHIAN	Catch Basins and Inlets (upgradient of infiltration basin) will be inspected and cleaned at least 2 times per year and after runoif events. The vegetation along the surface of the infiltration basin will be maintained in good condition, and are should excessive compaction by moves. Inspect the basin after its part of extension accordance excessive. Vehicles will not be parked of ordiven on militration Basin, and care should excessive compaction by moves. Inspect the basin after 12 hours, Shanding water after 12 hours promittee and and lead basin and will be addressed immediately. Also inspect for accumulation of basin are fund control or accumulation of the berms. Move out control returner, expension control measures, signs of water contamination stages addition and also establish in the berms. Move only as appropriate for vegetative cover species. Remove accumulated additional pass accident and infiltration rate. Protectly discose of section of Adarement	times per year and after runoff events. The vegetation along to or driven on infiltration Basin, and care ahould be taken after 72 houss promotes mosquito breeding and will be add a allotings and and sope stability in the bens. Now only as a Properity discose of sediment. Iffrom O&M Acrement)	g the surface of the infiltration basin wil to avoid excessive compaction by mor lressed immediately. Also inspect for a appropriate for vegetative cover specie	be maintained in vers. Inspect the ccumulation of s. Remove
Infiltration Basin #2	0.13	NAMES AND A	מספק מונים של מינים של מינים של מינים מינים מינים מינים מינים מינים מינים מינים של מינים מינים של מינים מיני	Common de la commo		
Infiltration Trench	0.52		Catch Basins and inlets will be inspected and cleaned at least 2 times per year. The vegetation along the surface of the Infiltration trench shall be removed as soon as possible. Vehicles should not be parked or driven on a vegetated infiltration Trench, and care should be taken to avoid excessive compaction by mowers, (from O&M Agreement)	along the surface of the Infiltration trench shall be removed ϵ in by mowers. (from O&M Agreement)	as soon as possible. Vehicles should n	ot be parked or
Penn State	Penn State York Driveway and Parking Lot	ing Lot	MUNICIPALITY: Chy of York ENGINEER: NuTec Design	ENGINEER'S PROJECT # 0407.3.16.10	Most Recent Inspection Date	Install Date 2005
Name of Responsible Person or Organization	ponsible anization		Project Location	BMP Effectiveness	5/26/2015	
Penn State York, Ms. Holly L. Gumke	. Holly L. Gumke	1031	1031 Edgecomb Avenue, JJ Romano Building, York, PA 17403	Non-compliant		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspectio	Inspection/Maintenance Frequency		
Stormwater Basin			Inspect annually and after any major rainfall event. General objectives of maintenance and inspection are to prevent closign of outlet control structures, prevent standing water, remediate erosion, and structural distress to facility enhancement. Protect or spirition water fill and regards the bottom of the bottom of the bottom of the bottom of the bottom of the ceign respect to the protect of the spirition water fill and other signs of erosion. Remove unstable soil materials and replace with suitable material composted in 8 inch minimum filts. Stabilize with permanent seed and much and erosion control matting. Inspect facility embankment and excavated slopes for animal burrowing, cracking, settlement or subsidence. Inspect the alignment of outlet control pipe for indications of settlement that may be the result of piping. Consult with a qualified professional to assess the installation and recommended remedial measures, (adapted from Design Plans, Drawing & PC-1).	cition are to prevent clogging of outlet control structures, prit the bottom of the facility to the original design parameters. Pl. is and replace with suitable material compacted in 8 inch mit. 3, cracking, settlement or subsidence. Inspect the alignment commended remedial measures, (adapted from Design Plan.)	event standing water, remediate erosio rotect synthetic clay liners. Re-establis ininum lifts. Stabilize with permanent t t of outlet control pipe for indications of ins. Drawing # PC-1)	n, and structural vegetative covers. seed and mulch and settlement that
Swale		UNT to Codorus Creek	Inspect swale channel bottoms and side slopes after all rainfall events exceeding 2" in a 24 hour period at the conclusion of rainfall. Monitor the water levels in the swale channels at 24 hour intervals for 72 hours or no water level is measureable. Remediate ponding of water in swales and channels and oheck connecting pipes and culverts for leaking. Inspect and repair erosive conditions. Protect or replace stabilization blankets as necessary. Consult with a qualified professional to assess the facility and recommended remedial measures as necessary. (adapted from Design Plans, Drawing # PC-1)	period at the conclusion of rainfall. Monitor the water levels onnecting pipes and culverts for leaking, inspect and repair ded remedial measures as necessary. (adapted from Design	in the swale channels at 24 hour inter- erosive conditions. Protect or replace gn Plans, Drawing # PC-1)	als for 72 hours or stabilization
Snout (IB- 1, IB-4, IC-1)		(Poorhouse Run)	1. Monthly monitoring for the first year of a new installation after the site has been stabalized. 2. Measurements should be taken after each rain event of 0.5 inches or more, or monthly, as determined by local weather conditions. 3. Checking sedement depth and noring the surface pollutants in the structure will be helpful in planning maintenance. The pollutants collected in strout expenses will consist of floatable debt in an oring the surface of the optured water, and girt and sediment on the bottom of the structure. 4. It is best to schedule maintenance based on the solids collected in the surmp, Optimally, the structure should show be cleaned if a spill or other incident causes a larger than normal accountaion of pollutants in the structure. 6. Maintenance is best form with a vacuum truct. 7. It is the solid solid problem to the structure of the condition will be supported to the structure of the structure	Measurements should be taken after each rain event of 0.5 avail be hepful in planning maniterance. The pollutants coll structure. 4. It is best to schedule maintenance besed on the to clean it out, 5. Structures should also be cleaned if a line to clean it out, 6. Structures should also be cleaned if a life to clean it out, 6. Structures should also be cleaned if a life to clean it out, 6. Structures should also be cleaned if a life of a lime of the wastes must be handled and disposed of according help and the structure service. (adapted from Design Plans, Drawing # C.?)	inches or more, or monthly, as determ the defend should equipped structures will be solids collected in the sump. Optime a spill or other incident causes a larger and that the hand and advisoration captur git to local environmental regulations, 2, lie wire are all that's typically needed to	ined by local consist of floatable ly, the structure than normal a and removal, they To maintain the maintain the anti-
		Specific site BMP notes:	The site drainage system shall be inspected annually (unless a more frequent period is noted) and any necessary maintenance shall be performed to maintain the drainage system in operating condition. Check for obstructions/debris at the outlet to establish a 75% minimum uniform vegetative cover. Check for obstructions/debris at the outlet control structure and at all pipe inlets and outlets. Remove all accumulated debris and escillent, explained, and pipe for signs of debrications. Minimum of the repair or replace and damaged structures or pipe. Check for selection in swales and channels. Remove the accumulated sediments to respon capacity. Check for areas of excessive erosion and sedimentation. Fill and regarde to original finish elevations and install stabilization blankes to where in sweles, channels, and basis infallies. Fill and regarde to original finish elevations and install stabilization branch tailities when implemention realis, staded from Desirn Plans. Drawing #Port stabilization blankets and day liners, if applicable, and other sediment control or successive attaining of water in sweles, and other sediment control or successive attaining or water in sweles, darantees, and one of the page of the contraction of the sediment control or successive attaining or water in sweles, darantees, and one to be successive attaining or successive attaining or the successive attaining or the successive attaining or the successive attaining or the successive attaining or the successive attaining or the successive attaining or successive attaining or the successive attaining or the successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive attaining or successive	of any necessary maintenance shall be performed to mainta uniform vegetative cover. Check for obstructions/debris at t attended on the cover of the coverage structure reasorate or erosaive erosairs or replace and damage structure is assitt with a qualified professional to assess the installation en promnet possible drainage. Protect stabilization blankets at the control of the coverage of the co	in the drainage system in operating or the outlet control structure and at all pit es or pipes. Check for sedimentation rade to original finish elevations and in and recommended remedial measures nd clay liners, if applicable, and other s	ndition. Check for e inlets and outlets. n swales and stall stabilization . Check for ediment control or

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Redevelopment	Redevelopment Authority of the City of York Albemarle St	Albemarle St	MUNICIPALITY: City of York ENGINEER: Site Design Concepts	ENGINEER'S PROJECT #	Most Recent Inspection Date	Install Date
Name of Responsible Person or Organization Redevelopment Authority of the Ci	Name of Responsible Person or Organization Redevelopment Authority of the City of York		Project Location 403 South Albemarle St York PA 17403	BMP Effectiveness In Compliance	10/24/2013	HAVE O&M AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection/Maintenance Frequency	nance Frequency		
Seepage Bed 1	0.02	UNT to Codorus Creek		nt, debris/trash, and any other waste material ren ig the maximum, drain the facility via pumping. If	moved from the facility. Evaluate the draft slow drainage persists, the system ma	in down time of the y need replacing.
Seepage Bed 2	0.02	(Poorhouse Run)	Regularly clean out gutters, roof leaders and infet. Ensure proper connections to facility to maintain the effectiveness of the facility. The inlet grate shall be kept clear of any debris that will impede the capture of runoff at all times. Debris shall be removed as required, (adapted from O&M Agreement)	ctiveness of the facility. The inlet grate shall be	kept clear of any debris that will impede	the capture of
	Roval Farms		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of Responsible	sponsible		ENGINEER; KELLEW	0407.3.18.14	Inspection Date	2012
Person or Organization	rganization		Project Location	BMP Effectiveness	7/11/2013	
Structural RMP	Drainage Area (Ac.)	Name of Receiving	III COMPILE III CO	In Compliance		
Snout (Inlet I-1, I-2)	L113, -22	Water body UNT to Willis Run	Inspectation maintenance is controlled to the first year of a new installation after the site has been stabilized. Measurements should be taken after each rain event of 0.5 inches or more, or monthly, as determined by local weather monthly monitoring sediment depth and noting the surface pollutants in the structure will be helpful in planning maintenance. The pollutants oldected in the sump. Optimally, the structure should be debtis and older the structure will be helpful in planning maintenance. The pollutants oldected in the sump. Optimally, the structure should be debtis and older the structure of the captured when the sump is a fill full (e.g., when 2 feet of material collects in a 4 foot deep sump). Structures should be spall on other incident causes as larger than normal accumulation of pollutants in a structure. Maintenance is best done with a vacuum truck, it oil absorbent hydropholic booms are being used in the structure to enhance hydrocarbon capture and removal, they should be checked on a monthly basis and service or replaced when more than 2.0 of the booms is submerged, indicated a nearly started site. A local collected was and stokened of a according to local environmental requirements. In a monthly basis and service or replaced when more than 2.0 of the booms is submerged, indicated a nearly started site. A local collected with an displaced and disposed of a coording of the anti-siphon vent and access hatch once a year ensures a lifetime of touble-free service. (Itom Design Plans, Drawing # C-6 for Turkey Hill Minit Mart)	Annual or Tequenty Mould be taken after each rain event of 0.5 inch hold be taken after each rain event of 0.5 inch hing maintenance. The pollutants collected in so should also be cleaned if a spill or other incider collected maintenance based on the soldisc collected as should also be cleaned if a spill or other incidents and in the structure to enhance hydrocarbon cased in the structure to enhance hydrocarbon cased in the structure of sections to the structure of the structur	es or more, or monthly, as determined nous equipped structures will consist of 1 cted in the surmp. Optimally, the structur takes a larger than normal accumulation to the and removal, they should be cheer and removal, they should be cheer singlessed of a locar drawing to local removing signific rodding with a flexible wire are at lars. Drawing # C-5 for Turkey Hill Mintil	y local weather loatable debris and estable debris and estable debris and the control of policies and the control
	Rutters Farm Store #25A		MUNICIPALITY: City of York	ENGINEER'S PROJECT #	Most Recent	Install Date
			ENGINEER: LSC Design	0407.3.18.10	Inspection Date	2008
Name of Responsible Person or Organization M&G Realty, Inc.	esponsible Irganization alty, Inc.		Project Location 1520 Pennsylvania Ave York, PA 17401	BMP Effectiveness In Compliance	4/27/2012	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection/Maintenance Frequency	nance Frequency		
Underground Chamber System #2	0.59	INT to Willis Run	To keep the system clean throughout the year and prolong its life span, the parement surface should be vacuumed biannually with a commercial cleaning unit. Pavement washing systems or compressed air units are not recommended, this lifest sources within of shainfained nobed should also be cleaned out biannually. Panted eries as adjacent to pervivous powernent should be well maintained to prevent all maintained to prevent and an advantant should be valid maintained to prevent and associated areas are observed within the planted areas, they should be replanted and/or stablished a none. Planted areas should be inspected on a seminanual basis, All tresh and other little that is observed during here impections should be prevented from tracking or spainly these impections should be prevented from tracking or spainly all their spanned. Therefore, trucks or other heavy vehicles should be prevented from tracking or spainly and on the pareament should be prevented from tracking or spainly district the spanned of the prevented to the prevented from tracking or spainly on the subsurface bed twice pare year. All prevented to the prevented that the prevented spainly (i.e., by setting the black signify higher than usual, about an inch).	courned biannually with a commercial cleaning to theirwally. Thatted ereas adjacent to pervious to prevent further clogging of the pores. If any bia that hash and other litter that is observe rated from tracking or spiling did not to the power nutch storage, etc. on unprotected pavement su wing is fine, provided it is done carefully (i.e. by wing is fine, provided it is done carefully (i.e. by	unit. Pavement weaking systems or con are spots or ended areas are observed and ending these inspections should be re near Luthermore, all construction or hir riface. Clean inlets draining to the subsa- setting the blade slightly higher than us	pressed air units of prevent soil within the planted moved. Dirt that is szardous materials frace bed twice lall, about an inch).
Underground Chamber System #3	0.50		Satis a sceptable for the pervious pervenent, though notation, again detects, applied either in the pervious between the through notation, again detects, applied either in the pervious pervenent, with the fost of porosity of that area being insignificant. The declinity can also be filled with pervious mix. If an area greater than 50 square feet, a declinity could be patched by any means suitable with standard pavement, with the loss of porosity of that area being insignificant. The declinity can also be filled with pervious mix. If an area greater than 50 square feet, a declinity could be patched by patch type should be sought from either the engineer or owner. Under no circumstance should the pavement surface ever be seal coated. Any required repair of drainage structures should be done promptly to ensure continued proper functioning of the system. (adapted from 363-0300-002, Dec 30 2006, pgs 19-20)	raither as betrack magnesium colonde-based la de during construction. For damaged areas of le celvity can also be filled with pervious mix. If an t it surface ever be seal coated. Any required rep.	pud products or as preferance sait, are pud products or as preceiving room area greater than 50 sq. ft. is in need of rair of drainage structures should be doning to drainage structures should be doning to the products of	referable. Potholes I be patched by Tepair, approval of the promptly to

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	Small's Field Upgrades		MUNICIPALITY: City of York ENGINEER: Rettew Associates Inc	0407.3.19.25	Inspection Date	2005
Name of Responsible Person or Organization	sponsible		Project Location	BMP Effectiveness	4/2/2015	
York City School District, Mr. Stephen Aumen	Mr. Stephen Aumen	STATE OF THE STATE	25 E. Hamilton Avenue	Non-compliant		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection	Inspection/Maintenance Frequency		
Retention Basin "B"	6.99	Willis Run	This site will be visually inspected on a bi-weekly basis. It should be formally inspected, as follows, at least 4 times per year and after major storms (greater than 2 inches in 24 hours) or rapid ice breakup. Inspections should access the vegetation, erosion, flow of thannelization, bank stability, ineltouties conditions, embankment, and sedimentidebris accumulation. The pond drain should also be inspected and tested 4 after the problems should be corrected as soon as possible. Wet Proid and buffer vegetation may need support (watering, weeding, muching, replanting, ct.). Undesirable species should be carefully be carefully be corrected as soon as possible. Wet Prod and buffer Profess should require little maintenance. Vegetation about mannian at least an 85 percent cover of the fer regreat vegetation can and buffer area. Annual bankering of Vegetation may increase the nutrient removal of VMPs; if performed it should generally be done in the summer so that there is adequate regrowth particularly high nutrient load or discharges to a nortient sensitive waterbook, Sediment should be removed from the forebay, thorology form 159.	we, at least 4 times per year and after major storms (greatic toorditions, embahrment, and sedimentidebris accumulatic ation may need support (watering, weeding, muching, repland and installed Wet Ponds should require little maintenance. An and ristalled Wet Ponds should require little maintenance in entirient removal of VMPs; if performed it should generally uring harvesting. The potential disturbance from harvesting in the forebay before it occupies 50 percent	er than 2 inches in 24 hours) or rapid ice on. The pond drain should also be inspe anting, etc.). Undesirable species should "Vegstation should maintain at least an be done in the summer so that there is may outweigh its benefits unless the WI of the forebay, typically every 5 to 10 ye	breakup. cted and tested 4 l be carefully 85 percent cover of adequate regrowth P receives a ears. (adapted from
St. Matthe	St. Matthews Evangelical Lutheran Church	thurch	MUNICIPALITY: City of York ENGINEER: RGS Associates	ENGINEER'S PROJECT # 0407 3.19.31	Most Recent	Install Date
Name of Responsible Person or Organization St. Matthew's Evancelical Lutheran Church	sponsible janization al Lutheran Church		Project Location 839 West Market St. York PA 17401	BMP Effectiveness	7/9/2013	HAVE O&M AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving		In comprance Inspection/Maintenance Frequency		
Grass Filtration Strip	0.88		Inspection frequency. Post Construction inspections should occur twice each year, in the spring and fall and as intermittently needed after every major storm event (1 inches of rainfall in 24 hours.). Maintenance guidelines: in the event of erosion, the evoded area shall be seeded and mulched. If soil has been lost due to erosion, it shall be replaced with the amended soil mixture. Mowing of amended soil area shall be normal mowing frequency. All dead trees, dead vegetation and/or debris shall be removed immediately. Area to be inspected to ensure that standing water is not evident during normal weather conditions. If amended soil becomes dogged (i.e. evidence of standing water for greater than 7 consecutive days without precipitation events) the amended soil shall be removed, and reinstalled. (from O&M Agreement)	and fall and as intermittently needed after every major storr on lost due to erosion, it shall be replaced with the amended . Area to be inspected to ensure that standing water is not a recipitation events) the amended soil shall be removed, and	m event (1 inches of rainfall in 24 hours. 1 soil mixture. Mowing of amended soil a evident during normal weather condition. I reinstalled. (from O&M Agreement)). Maintenance area shall be normal s. If amended soil
Hydrokleen Filtration System (Water Quality Insert)	95.0	Codorus Creek	Inspection frequency. Post Construction inspections should occur four times per year (every three months feb-Nov) in areas with summer rains before and after the winter snowfall season, and after each storm event greater than 1 inches of rainfall in 24 hours. Maintenance Guidelines; Empty the filter that if more than half illed with sediment and debris. Remove the graat, engage the lifting bars or handles with the FLSXTORM Removal Tool, and lift more than half illed with sediment as a alternative, an industrial vaccuum and by the user to context the accuminates defiment, farmer and an extended on salt from the designed or the sediment of order is a scordance with FR guidelines, as a alternative, an industrial vaccuum and by the user to context the accuminates defiment, farmer and an extended on salt from the extended or the place of the bag. Post Construction PC/PC-Bags should be maintained prior to 50% oil saturation. The average 2 x 2 * PC filter bag will retain approx 86 oz 15.4 ks) of oil at which time it should be serviced or replaced, it may also be recycled for its fuel value through was to eneary incineration. When utilizing the MyCet's Simmer Pountes for in the * bag, note that the simmers start yellow in color and will gaston approximately 80 of (315a) of oil before requiring replacement. It may also be recycled for its fuel value for replacement Each MyCet's Simmer pount will absorb approximately 80 of (315a) of oil before requiring replacement. It may also be recycled for its fuel value through waste to neregy incideration. Dispose of all oil contaminated products in accordance with FA guidelines. Filter bag replacement. Remove the bag by losseling or cutting off the clamping band, and use a screw driver to tighten the bag around the frame channel. Ensure the bag is score and that there is no slack around the perimeter of the band.	nths feb-Nov) in areas with summer rains before and after the ed with sediment and debris. Remove the grate, engage the lift an alternative, an industry account may be used to collect the rin or punctured to the "dish time it should be serviced or replaced, it can be centrifuged sy incidenation. When uniting the Mychas kimmer bouches (a skimmer pouch will absorb approximately 80 or (SLIss) of oil be the FA guidelines. Filter bay replacement: Remove the bay by loten the bag around the frame channel. Ensure the bag it secure	winter snowfall season, and after each sto ding bars or handles with the FLEXSTORM R accumulated sediments Remove any caker the bag, Post Construction PC/PC- Bags at 1 or passed through a wringer to recover th r'n in the bags, note that the skimmers sta frore requiring replacement, it may also be bosening or cutting off the clamping band.	rum event greater temoval Tool, and lift to hould be maintained hould be maintained he oils, and the residuen in color ar recycled for its fulf Take the new filter limeter of the band.
	Tooling Dynamics		MUNICIPALITY: City of York ENGINEER: LSC Design	ENGINEER'S PROJECT # 0407.3.20.10	Most Recent Inspection Date	Install Date 2010
Name of Responsible Person or Organization	ponsible		Project Location	BMP Effectiveness	4/10/2012	
Tooling Dynamics, Inc	mics, Inc.		905 Vogelsong Road, York, PA 17404	In Compliance		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	inspectio	Inspection/Maintenance Frequency		
Underground SW System #1	0.28	UNT to Codorus Creek	Structure requires annual inspections and after every major rainfall event. All rielet structures within or draining to the infiltration beds should be detained be incurated between the diseasing unit is a professed at units are not recommended. Detained senses adjacent in the percent standard between the pores. If the pores. If the pores. If the pores is the pores is the pores is the pores is the pores in the percent should be veill maintained to prevent solw washout not the pavement. If any washout does occur is fauld be cleaned off the pavement immediately to prevent further clogging of the pores. If any bear expost or redocted areas are beared within the planted areas applied to be sentential that is pround in repeatedly by ties can led to clogging. Therefore, tucks or other heavy webcles should be prevented from tracking or spling did not be beevened. Brittlemore, all constitution or hazardous materials carriers should be prevented from the product or spling active some prevented. Furthermore, all constitution or hazardous materials carriers should be provided from netering a pervious pavement. Should be prevented from the product or spling active should be prevented from the product or spling active should be provided it is often as a deter on the previous pavement. Brittlemore, all constitution or hazardous materials carriers should be provided any or adjacent or any ordinated determined and the provided it is often any ordinated and the provided it is constituted from the provided pavement, with the loss of processing determined, and provided it is not any ordinate and provide pavement, with the loss of processing of that area being integrition. The deciding the provide pavement are unlikely, though nontroxic, organic determs, applied determined any organical pavement. With the loss of processing of that area being integrition and provide any organical pavement and provided the provided it is not any organical organical pavement, with the loss of processing of that area being integriting the provide pav	thin or draining to the infiltration beds should be cleaned out its cleaning unit. Perventive washing systems or compresses why washout does count it should be cleaned off the pavener and/or shall be cleaned off the pavener and/or shall be cleaned off the pavener and lead to clogging. Therefore, fucks or other heavy whell off from entering a perious pavenment for Do not allow combt is sand or circles should not be applied and on a disease the other left or the pervious pavenment, the part is the for use as a delicer on the pervious pavenment, with the loss of partships parent in the unitely. Though setting might occur, in means autiable with standard pavenment, with the loss of patch type should be sought from either the engineer or ow the continued proper functioning of the system. (adapted from	biannually. To keep the system clean the did utulis are not recommended. Plant and timmediately to prevent further cloggle of on a semiannual lassi. All trash and the should be prevented from tracking or truction staging, soilmuich storage, etc. e privious pavement. Snow plowing at hindoxic, organic deicers, applied either a fif as off spot in the subgrade is no removesty of that area being insignificant. I ner. Under no circumstance should the I mm 363-0300-002 / Dec 30, 2006, pgs 15.	roughout the year roughout the year and a deass adjacent and other litter that is robining did not on unprotected in unprotected is bended, is blended, is blended, in the declarity can pavement surface 9-20)

York City PCS... 3MP Inventory

	Turkey Hill Minit Market		MUNICIPALITY: City of York ENGINEER: Light Heigel and Associates, Inc	ENGINEER'S PROJECT # 0407.3.20.08	Most Recent Inspection Date	Install Date
Name of Responsible Person or Organization	ponsible anization		Project Location	BMP Effectiveness	4/2/2015	
Turkey Hill	H	Committee of the commit	1242 East Market St York PA	Non-compliant		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	oppedsul	Inspection/Maintenance Frequency		
Basin	0.075		This structure shall be inspected annually and after every major rainfall event. Subsurface infiltration is generally less maintenance intensive than orther practices of its type. Vegetation associated with subsurface infiltration practices is sess substantials and relative such are rectange garders as well expected. The subsurface bed are smillar to those of any fullitation system and focus on regular sediment and debris removal. The following represents the recommended maintenance efforts. All Catch Basins and intels should be inspected and detaned at a least 2 times per year. The overlying vegetation of Subsurface infiltration features should be maintained in good condition, and any bare spots revegetated as soon as possible. Vehicular access on Subsurface infiltration areas should be prohibited, and care should be taken to avoid excessive compaction by mowers. If access is needed, use of permeable, turf reinforcement should be considered, (adapted from 363-0300).	ration is generally less maintenance intensive than other practives sees must designed and therefore charles less maintenance Maintenance grotes. All of generality the commended maintenance efforts: All cast all alitatined in good condition, and any bare spots revegetated by mowers. If access is needed, use of permeable, furf rein	tices of its type. Vegetation associate e activities required for the subsurface of Basins and inlets should be inspect as soon as possible. Vehicular access forcement should be considered. (ada	d with subsurface bed are similar to ed and cleaned at on Subsurface pted from 363-0300-
Snout I-1, I-2, I-3, I-4	1-1 - 26 1-213 1-363 1-4062	UNT to Codorus Creek (Poorhouse Run)	Monthly monitoring for the first year of a new installation after the site has been stabilized. Measurements should be taken after an event of 0.5 inches or more, or monthly, as determined by local weather confidence. Checking and confidence in sond explaned strategies between well consist of floatable debeths and ording the surface of the explanes in the surface of the explanes will explane for the bottom of the structure, it is best to schedule maintenance based on the soldies collected in the surno, Definably, the structure should be cleared when the surno is half all (e.g., when 2 feet of material collects in a 4 foot deep sump). Structures should also be cleared if a spill or other incleed removal, they should be before with a vacuum truck. It oil absorbent hydrophoic booms are being used in the structure to enhance bydrocarbon capture and removal, they should be before a same and the sumple of the boom is submerged, incleated a nearly saturated site. All collected wastes must be handled and disposed of according to local environmental requirements. To maintain the snout hoods themselves, an annual inspection of the artisishon vent and access hatch are recommended. A simple flushing of the vent, or gentle rodding with a flexible wire are all that's typically needed to maintain the anti-siphon properties. Opening and closing the access hatch once a year ensures a lifetime of trouble-free service. (from Design Plans, Drawing # C-6)	issurements should be taken after each rain event of 0.5 inchreibeld in single and partial par	se or more, or monthly, as determined de quipped studentes will consist of ted in the sump. Optimally, the structu- causes a larger than normal accumul tare and removability likely should be the isposed of according to local environi gentle rodding with a flexible wire are ans. Drawing # C-6)	by local weather floatable debris and re should be adition of pollutaris in sked on a monthly rental requirements. all that's typically
Wellspa	Weilspan Health (formerly Damon's)	(\$,	MUNICIPALITY: City of York ENGINEER: LSC Design	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of Responsible Person or Organization	ponsible		Project Location	BMP Effectiveness	1/30/2014	O& M Agreement
Wellspan Health	Health		1401 Roosevelt Ave, York, Pa	In Compliance		Yes
Structural BMP	Drainage Area (Ac.)	Name of Receiving	Inspectio	inspection/Maintenance Frequency		
Basin		5	Owner shall inspect the inlet structures, storm drains, outfall structures and stormwater management basin after significant rain events (1 inch of rainfall over a 24 hour period). An annual inspection shall also be conducted, Any areas reading repair or areas of eventorial standard and any and areas of structures, storm or areas of erosion shall be repaired to meet the original design. She shall at all times be stabilized with either grass of landscaping ground cover, no areas of erosion shall be repaired to meet the original design. She shall at all times be stabilized with either grass of landscaping ground cover, no areas of erosion shall be repaired to meet the original design. She shall at all times be stabilized with either grass of landscaping ground cover, no areas of erosion shall be repaired to meet the original design. She shall at all times be stabilized with either grass of landscaping ground cover, no areas of erosion shall be repaired to meet the original design. She shall be repaired to meet the original design. She shall be repeated to a she with the stormwater basin upon discovery. Site and stormwater controls shall be free of trash and debris. (from O&M Agreement) MUNICIPALITY: City of York	ment basin after significant rain events (1 inch of rainfall over beign. Owner shall inspect the infest studdures, storm drains, elegy. Owner shall inspect the infest studding shall be free of the degip. Site shall at all times be stabilized with either grass, and discovery. Site and stormwater controls shall be free of the Grown discovery. Site and stormwater controls shall be free of the Grown discovery. Site and stormwater controls shall be free of the Grown discovery.	r a 24 hour period). An annual inspection and sturmwater man and sturmwater man or landscaping ground cover, no areas rash and debris. (from O&M Agreeme World Recent Most Recent	on shall also be agement basin on a of erosion shall be nt)
YMC	YMCA Graham Aquatic Center		Nu	0407.3.XX.XX	Inspection Date	2008
Name of Responsible Person or Organization	ponsible anization		Project Location	BMP Effectiveness	10/18/2011	
Contractor	tor		542 N Newberry Street, York, PA 17404	In Compliance		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspectio	Inspection/Maintenance Frequency		
Subsurface Storage/Recharge Facility	5 62	Willis Run	The structure shall be periodically inspected, especially after all major storm events. An inspection shall be conducted at least annually. To keep the system clean throughout the year and prolong its life span, the pavement surface should be vacuum ander. All initiat structures within or distalling to the hillingtion between the structure of should be vacuum ander. All initiat structures within or distalling to the hillingtion between the structure of the stru	ion shall be conducted at least amutally. To keep the system vashing systems or conservessed at units are not recomment of the well maintained to prevent adii washout on the pawner areas as the stouch be prevent adii washout on the pawner areas are observed within the planted areas, they should be riching should be removed. Out that is ound in repeatedly It is all constitution or hazardous materials carriers should be sty directly the standard of the standard of the standard or hazardous materials carriers should be sty directly going to the substance bed where per year. Abstansives, thing the baides slightly higher than result, about an inch), Stall sed liquid products or as prefereded self, are preferable. Pot so of less than 50 square feet, a decidingly could be patient in the standard of repair of drainage structures should be done promptly to de repair of drainage structures should be done promptly to	clean throughout the year and prolon- ther. If any washout does occur it show here. If any washout does occur it show y treatest and to stabilized at once. Ply y treatest and to stabilized at once. Ply y treatest and to stabilized at once. prohibited from entering a pervious pa- prohibited from entering a pervious pa- tion occupable for use as a deicer on it is acceptable for use as a deicer on it y any means suitable with standard are unit y any means suitable with standard are at of patch type should be sought from a stabilized proper functioning of	g its life span, the fight to the infiltration and be cleaned off anted areas should turke so other verment lot. Do not applied on or the pervious key, though settling weather the with the either the engineer the system.
Vortex Hydrodynamic Separators (2)			Herein, the Vortex Hydrodynamic Separator shall be referred to as a filter. Inspection of the filter is recommended at least four times a year, and shall occur at least twice a year. The structure shall be cleaned if a spill or other incident causes a larger than normal accumulation of pollutants. Filters are very effective upon installation, but quickly decrease in efficiency as sediment accumulates in the filter. Odor is also a convert for filters that are not maintained. Maintenner includes transing that and debris, seasoloration of any author is the properties of the start and the design drain down time indicates the filter is not optimally functioning; film or discoloration of any author lifer natural — this indicates organics or debris have clogged the filter surface. Vactor trucks may be an efficient cleaning mechanism. Structures shouls be cleaned if a spill or other incident causes a larger than normal accumulation of pollutants remove collected floating debris & hydrocarbons from surface cleaned before the sump is half full maintenance is best done with a vacuum truck. (adapted from 365-0300-002 / Dec 30, 2006, pg 79)	er is recommended at least four times a year, and shall occu fective upon installation, but quickly decrease in efficiency as rape sis with rakes. During inspections, the following conditifiin of discoloration of any surface filter material—this indicator film of discoloration of any surface filter material—this indicator other incident causes a larger than normal accumulation of vaccuum thock. (adapted from 363-0300-002 / Dec 30, 2006	ar least twice a year. The structure s sediment accumulates in the filter. O sediment accumulates in the filter. O sediment as should be considered; standing was take organics or debris have cloged to pollutants remove collected floating dip 79)	hall be cleaned if a dor is also a ter – any water left he filter surface.

York City PCS... BMP Inventory

प्र	York College Freshman Dorms	101	MUNICIPALITY: City of York ENGINEER: LSC Design	ENGINEER'S PROJECT # 0407.3.25.30	Most Recent Inspection Date	Install Date
Name of Responsible Person or Organization	esponsible roanization		Project Location	BMP Effectiveness	2/13/2013	HAVE O&M
York College of Pennsylvania	Pennsylvania		725 Grantley Road, York, PA 17403	In Compliance		AGREEMENT
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	pedsui	inspection/Maintenance Frequency		
Infiltration Basin #1	2.31		General objectives of maintenance are to prevent diogging of these facilities as well as preventing the release of trash, debris, oils, grease, grit, etc to regulated waters of the commonwealth. Required maintenance shall aconsist of inspection and debraining these tainlights are in proporty are in proporty are in proporty are in proporty are in proporty. Ratiners are not working property. Facilities shall be impected quarterly and after major storms (lotal rainfal greater than 1 inch). Detailed inspections by a qualified inspector shall occur at least annually to ensure that the facilities are operating as designed and to schedule maintenance that the facilities may require, in addition to regularly scheduled inspections, deficienticies should be noted during any wist by maintenance personnel. Any trash, debris, oils, grease, grit, etc that has collected shall be removed and disposed of immediately in accordance with all federal, state and local regulations. The lot owner is to keep a written record of all inspections, repairs, and cleanings. The maintenance record shall be kept current and provided to the city upon written request, (from O&M Agreement)	anting the release of trash, debris, oils, grease, grit, etc to regular (Arc. Maintenne shall also include immediately repairing or reg.). Detailed inspectors hall occur at lea scheduled inspectors, deficiencies should be noted during any new with all federal, state and local regulations. The lot owner is n request, (from O&M Agreement)	ited waters of the commonwealth. Replacing facility components that are not standardly to ensure that the facilities with the maintenance personner. Any ist by maintenance personner. Any it by keep a written record of all inspect	quired maintenance of working properly, s are operating as trash, debris, olis, tions, repairs, and
Rain Garden #1	1.90	UNT to Codorus Creek	General objectives of maintenance are to prevent clogging of these facilities as well as preventing the release of trash, debris, oils, grease, gif, act to regulated waters of the commonwealth. Required maintenance shall sale include immediately repairing or replacing facility components that are not working properly. UNI To Codorus Creek Facilities that all the facilities to ensure they are in proper working order. Maintenance shall also include immediately repairing or replacing facility components that are not working properly. A codorus Creek Facilities and be inspected quarterly and after many storms took storms that in a facilities are operating as an expertaing as a contraining as an expertaining as a contraining as a	anting the release of trash, debris, olis, grease, grit, etc to regula rder. Maintenance shall also include immediately repairing or ret be Detailed inspections by a qualified inspector shall occur at lea scheduled inspections, deficiencies should be noted during any.	ted waters of the commonwealth. Re placing facility components that are nr stst annually to ensure that the facilities visit by maintenance personnel. Any i	quired maintenance of working properly. : are operating as
Rain Garden #2	2.69		grease, grit, etc that has collected shall be removed and disposed of immediately in accordance with all federal, state and local regulations. The lot owner is to keep a written record of all inspections, repairs, and cleanings. The maintenance record shall be kept current and provided to the city upon written request. (from O&M Agreement)	nce with all federal, state and local regulations. The lot owner is n request. (from O&M Agreement)	to keep a written record of all inspect	ions, repairs, and
Standard inlets, yard inlets, stom pipes, downspouts, roof drains & rip-rap aprons			General objectives of maintenance are to prevent dogging of these facilities as well as preventing the release of trash, debris, oils, grease, gift, etc to regulated Waters of the Commonwealth. Required maintenance shall consist of inspecting and cleaning these facilities to ensure they are in proper working order. Maintenance shall also include immediately repairing or replacing facility components that are not working properly. Facilities shall be inspected quarterly and after major storms (total maining leasester han 1 not.) Detailed inspections by a qualified inspector shall occur at least annually to ensure that the facilities are operating as designed and to schedule maintenance and the state of the state	the release of trash, debris, oils, grease, grit, ett to regulated Waters shall also include immediately repairing or replacing facility componiby a qualified inspector shall occur at least annually to ensure that it cies should be noted during any visit by maintenance personnel, and from CoMA Agreenent.	s of the Commonwealth. Required maint nents that are not working property. Fac the facilities are operating as designed as trash, debris, oils, grease, grit, etc that	enance shall consist ilities shall be nd to schedule t has collected shall

York	York Outdoor Recreation Complex	Xə	MUNICIPALITY: City of York ENGINEER: C.S. Davidson, Inc.	ENGINEER'S PROJECT #	Most Recent	Install Date
Name of Responsible	sponsible		Project Location	BMP Effectiveness	8/17/2012	
York County Industrial Authority	ustrial Authority		5 Brooks Robinson Way, York, PA 17401	In Compliance		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	<u>u</u>	Inspection/Maintenance Frequency		
Water Quality Structure #1 (Between I-1 & I-2)		Codorus Creek	Annual Inspections and after any major rainfall event. Flush cisterns to remove sediment. Brush the inside surfaces and thoroughly disinfect. Winter concern: Do not allow water to freeze in devices. (Empty out before water freezes.) (adapted from 363-0300-002 / Dec 30, 2006, pg 145)	1t. Brush the inside surfaces and thoroughly disinfect. es.) (adapted from 363-0300-002 / Dec 30, 2006, pg 145)		
Water Quality Structure #2 (Between I-15 & SMH-4)						
	IB Abel		MUNICIPALITY: City of York ENGINEER: LSC Designs	ENGINEER'S PROJECT # 0407.3.01.34	Most Recent Inspection Date	Install Date 2014
Name of Responsible Person or Organization	sponsible		Project Location	BMP Effectiveness	4/6/2015	
City of York	York	The same of the same	Intersection of E Boundary and S Edgar St	Non-compliant		
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	súj .	Inspection/Maintenance Frequency		
Infiltration Facility	0.33	UNT to Codorus Creek	UNT to Codorus Creek Annual Inspections and after any major rainfall event			

York City PCS.... SMP Inventory

	Next 5, LLC		MUNICIPALITY: City of York ENGINEER: Site Design Concepts, LLC	ENGINEER'S PROJECT # 0407.3.14.11	Most Recent Inspection Date	Install Date
Name of F Person or C	Name of Responsible Person or Organization		Project Location	BMP Effectiveness	(4/2/2015)	Security not
Next	Next 5, LLC		805 Vogelsong Rd, York Pa	Not built		released
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspecti	Inspection/Maintenance Frequency		
Infiltration Bed		Wills Run	Subsurface infiltration bed inlet device: a. The structucture shall be inspected regularly and atter major storm events, and the amount of accumulation on the bottom and floatables on top shall be noted to determine an appropriate inspection and maintenance schedule. b. Once half of the surped area below the device is filled with metalle be noted to determine an appropriate inspection and maintenance schedule. b. Once half of the surped and elsewed. All colleaned out and cleaned. c. In case of an oil spill draining the structure, the structure shall be vacuumed and cleaned d. If a spill or incident causes a larger than normal accumulation of pollutants in structure, structure shall be vacuumed and cleaned out. e. All colleaded wastes must be handled and disposed of according to state and federal regulations requirements. 5. At least wice each year and after storm events exceeding 1 inch of rainfall. Inspect the subsurface infiltration bed cleanout and area draining to seepage bed. Make any required repairs to these areas. 6. The overlying vegetation above the title (after releases of contraction), from Sheet #1 of Site Plan).	cdeo regularly and atter major storm events, an or and maintenance schedule. b. Once half of rof an oil spill draining to the structure, the str structure, structure shall be vacuumed and cle rements. 5. At least twice each year and after: age bed. Make any required repairs to these a re-vegetated as soon as possible. 7. Responsi	nd the amount of accumulation the sumped area below the de ucture shall be vacuumed aaned out. e. All collected wast storm events exceeding 1 inch ireas. 6. The overlying vegetatible party /owner: lot owner or	on the bottom wice is filled cleaned. d. If a tes must be of rainfall. ion above the successor(s) in
Swale	0.0		Allina ilispeciolis allo arei ally liajor fallilali everi.			
	Protech Powder Coatings		MUNICIPALITY: City of York ENGINEER: Protecth Powder Coatings	ENGINEER'S PROJECT #	Most Recent Inspection Date	Install Date
Name of Responsible	Name of Responsible Person or Organization		Project Location 939 Monoracy Road York PA	BMP Effectiveness	5/28/2015	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body		Inspection/Maintenance Frequency		1
Infiltration Trench	0.02	Willis Run	1. Inspect the stormwater facilities at a minimum of four (4) times a year and after major storm events. 2. Remove all accumulated sediment and debris. 3. Visually inspect the facilities for settling, washout or erosion and correct the stormwater facility immediately upon discovery. 4. The grass will be mowed and maintained by the owner. (from Site Plan, Sheet #1)	events. 2. Remove all accumulated sediment and debris. 3 wed and maintained by the owner. (from Site Plan, Sheet #	. Visually inspect the facilities for settlin #1)	g, washout or
			MINICIPALITY: City of York	# TOEL Odd Sidesinione	Most Boost	oted lietadi
931	Scheaffer Family Chiropractic		ENGINEER: Johnston and Associates, Inc	0407.3.19.37	Inspection Date	2014
Name of R Person or C	Name of Responsible Person or Organization		Project Location	BMP Effectiveness	41212015	
Scheaffer Fan	Scheaffer Family Chiropractic		804 Loucks Rd, York PA.	Non-compliant	C 1027714	
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspection	Inspection/Maintenance Frequency		
Rain Garden	0.525	Willis Run	Routine maintenance for rain garden: 1. While vegetation is being established, pruning and weeding may be required. 2. Derthus (waste or debris) shall be removed on an as needed basis. 3. Topsoil (8' min) shall be placed as shown. Seed per permanent seeding specifications to fully vegetate the rain garden. Maintain full vegetative cover at all times. 4. Inspect tow times per year for sediment buildup, erosion, vegetative confidions, etc. 5. Uning periods of carefued doubletly, watering may be required. 6. Inspect vegetative reads the basis. 5 inspect stands than the responsable for signs of sediment buildup, if top layer of stone becomes clogged with sediment, remove stone and goldscale layer. Regides geolexifie Ligen stone and goldscale layer. Regides geolexifie layer. Regides geolexifie layer. Regides geolexifie layer is responsable for ensuring the appropriate rain garden is installed per the approved plan. The owner of the goldscere may inspect the facility during construction. The owner of said lot will be responsable for all routine maintenance of the facility.	ding may be required. 2. Detritus (waste or debris) shall be en. Maintain full vegetative cover at all times. 4. Inspect tow getation to evaluate health wive a year. 7. Dead or ching a stone becomes dolged with sediment, remove stone and in shore becomes dolged with sediment, remove stone and in installed per the approved plan. The municipal engineer	removed on an as needed basis. 3. To firmes per year for sediment buildup, er thrubs must be replaced immediately, it gootextile layer. Replace geoextile. Cipe r or his designee may inspect the facility	opsoil (8" min) shall rosion, vegetative rspect shrubs twice an stone and y during
> 1	Vogelsong Road Bus Transfer		MUNICIPALITY: City of York ENGINEER: City of York	ENGINEER'S PROJECT # 0407.3.22.02	Most Recent Inspection Date	Install Date
Name of R Person or C	Name of Responsible Person or Organization		Project Location	BMP Effectiveness	4/2/2015	Security not
City c	City of York		Intersection of Vogelsong Rd and Pennsylvania Ave	Non-compliant		released
Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	Inspectitions and after any major rainfall event	Inspection/Maintenance Frequency		
Dasiii		TIPLE STILLS	ביוווים וויין ביים ביים ביים ביים ביים ביים ביים ב			

York City PCs... 3MP Inventory

Name of Responsible Name of Resolving Name of Recaiving Structural BMP Drainage Area (Ac.) Name of Recaiving Structural BMP Drainage Area (Ac.) Name of Recaiving Structural BMP Drainage Area (Ac.) Name of Recaiving Storage Tank 1 0.28 Codorus Creek Name of Recaiving parts should be impacted at least once a week to ensure there is available capacity for large storage. Drainage Area (Ac.) Name of Recaiving parts should be impacted at least once a week to ensure there is available capacity for large storage. Drainage Area (Ac.) Name of Recaiving parts should be impacted at least once a week to ensure there is available capacity for large storage. Drainage Area (Ac.) Name of Receipt and dispose to ensure they are there is available capacity for large storage. Drainage Area (Ac.) Name of Responsible Person of Organization Name of Receipt and Action of Jackson St and N Campus Dr Non-compliant Non-compli	York Ac	York Academy Regional Charter School	chool	MUNICIPALITY: City of York ENGINEER: LSC Designs	ENGINEER'S PROJECT # 0407.3.25.37	Most Recent Inspection Date	Install Date N/A
Aegional Charter School Drainage Area (Ac.) 0.28 Codorus Creek 0.2 Codorus Creek 0.2 Codorus Creek 0.2 Codorus Creek Drainage Area (Ac.) Name of Receiving PA, Dr. Kenneth Martin PA, Dr. Kenneth Martin Dainage Area (Ac.) Name of Receiving Nater body UNT Codorus Creek O67	Name of Re-	sponsible ganization		Project Location	BMP Effectiveness	4/6/2015	Security not
Drainage Area (Ac.) 0.28 Codorus Creek 0.2 Ork College Jackson St Perking Lot of Organization PA, Dr. Kenneth Martin Drainage Area (Ac.) Name of Receiving Water body Organization O	York Academy Regio	anal Charter School		32 West North Street York PA 17403	Compliant		released
Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek Octobros Creek	Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	isuj	section/Maintenance Frequency		
ork College Jackson St Parking Lot f Responsible or Organization PA, Dr. Kenneth Martin Drainage Area (Ac.) Drainage Area (Ac.) OG7 Trides Run OG7	Storage Tank 1	0.28		Rainwater harvesting tanks should be pumped dry at least once a week to ensure there harvesting tanks should be inspected at least 2 times a year and/or after storms greater	is available capacity for large storms. Pumped water should be us. than 1 inch to ensure they are clear of debris, sediment buildup an	sed to water landscaping or lawn areas.	. Rainwater
PA, Dr. Kenneth Martin PA, Dr. Kenneth Martin Drainage Area (Ac.) Drainage Area (Ac.) Or Corganization PA, Dr. Kenneth Martin Name of Receiving Water body Or Cordons Creek	Storage Tank 2	0.2	Codorus Creek	inspect rainwater downspouts and gutters to ensure they are free of leaves and debris. In and dispose of property, (from site plan, sheet # LD-8)	While inspecting the tanks, also inspect the pumps to ensure they a	are functioning properly and clean the fi	filters of any debris
ry Responsible PA, Dr. Kenneth Martin PA, Dr. Kenneth Martin Drainage Area (Ac.) Drainage Area (Ac.) Or Coganization Name of Receiving Water body Or Coganization Name of Receiving Nater body Tride Run Tride Run Or Codorus Creek							
PA Dr. Kenneth Martin P. Drainage Area (Ac.) Drainage Area (Ac.) 2.98 UNT to Codorus Creek O67 Trade Run	York (College Jackson St Parking	Lot	MUNICIPALITY: City of York ENGINEER: LSC Design	ENGINEER'S PROJECT # 0407.3.25.35	Most Recent Inspection Date	Install Date 2013
PA, Dr. Kenneth Martin Name of Receiving Drainage Area (Ac.) Vater body 2.98 UNT to Codorus Creek O.67	Name of Re Person or Or	sponsible		Project Location	BMP Effectiveness	4/6/2015	
Name of Receiving Name of Receiving	York College of PA, I	Dr. Kenneth Martin		Intersection of Jackson St and N Campus Dr	Non-compliant		
2.98 UNT to Codorus Creek (Trian Burn)	Structural BMP	Drainage Area (Ac.)	Name of Receiving Water body	isuj	section/Maintenance Frequency		
0.67 (Tyler Bin)	Basin	2.98	INT to Codosis Creek	Inspection should take place quaterly, and after every major rainfall	event. Inpsections by a qualified inspector should to	ake place annualy	
	Water Quality Inlet	0.67	Charles Cleek	Inspection should take place quaterly, and after every major rainfall	event. Inpsections by a qualified inspector should to	ake place annualy	
	Channel 1	0.67	(Tylel Kall)	Inspection should take place quaterly, and after every major rainfall	event. Inpsections by a qualified inspector should to	ake place annualy	



The City of York Pennsylvania

101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Michael O'Neill Apple Automotive Group 950 Smile Way York, PA 17404

RE:

Apple Automotive: Collision Center

Stormwater Management Facility Required Corrective Actions

Engineer's Project No. 0407.5.21.00

Dear Mr. O'Neill:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Clear growth from the basin outlet structure.
- 2. Clear debris from the base of the basin outlet structure.
- 3. Clear trash, debris, downed tree, and invasive plants from within the basin.
- 4. Clear vegetation from pipe endwall draining into the Northern end of the basin.
- 5. Clear vegetation from around pipe endwall draining into the swale that connects to the Northwestern end of the basin, and restore and reseed earth around endwall.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action, as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo if you have any questions concerning the required corrective actions.

Director of Public Works

JEG/DJR/cmd

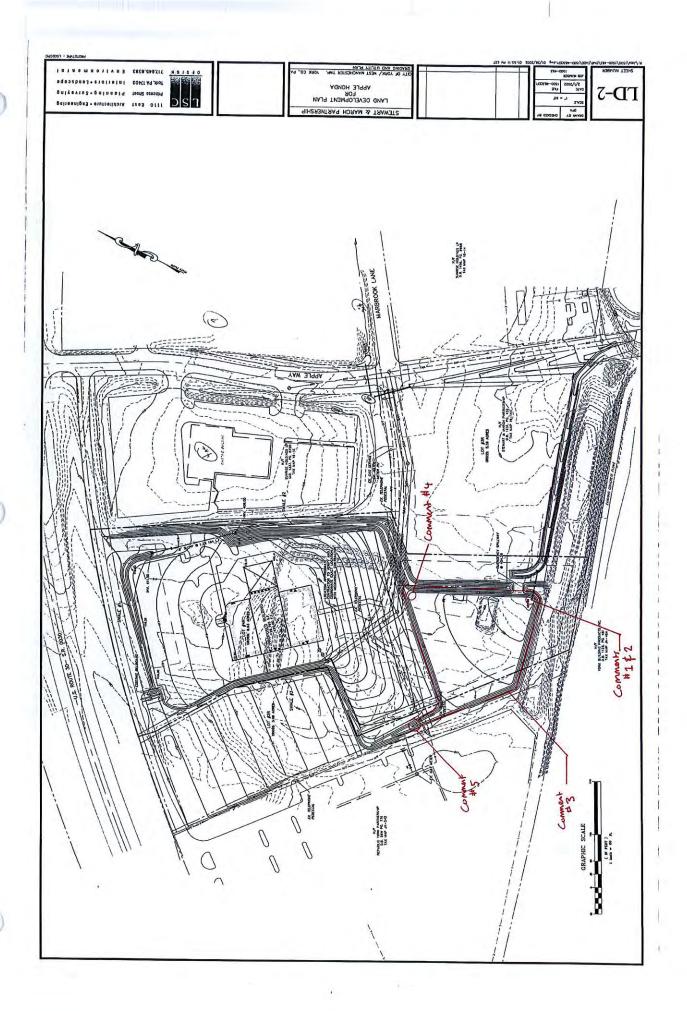
Enclosures: April 2, 2015 Inspection Form

Apple Automotive Collision Center Site Map

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Telephone: 717-849-2245 Facsimile: 717-845-7457 Email: jgross@yorkcity.org





BMP: SWM Basin	
Date: 4/2/2015	_
Inspector: CCC	_

Earthen Components	Structural Components	On-going Maintenance Issues
☐ Downslope Berm Condition	☑ Outlet Structure	☐ Accumulation of Sediment
✓ Inside Berm Condition	Pipe	
☐ Settlement	✓ Outlet Structure	☐ Specific Maintenance to
∨ Vegetation	Cleanouts	Structural (See Attached)

Downed tree in basin. Outlet structure is being over-grown by vegetation, and the inlet hole at the bottom of the structure is partially obstructed by debris and dead vegetation. Inside the outlet structure is reasonably clean. Invasive plant species are present in basin. The concrete headwall of the pipe outlet leading into the swale connected to the NW corner of the basin is being overgrown by vegetation, and the earth around it is settling. The concrete headwall of the pipe outlet leading leading into the Northern end of basin is completely overgrown by cattails and invasive plants. Basin sides seem in stable condition. Around every headwall on the property, however, the soil has settled and is bare. So, the stability of the basin sides is an important aspect of future inspections, along with good, well-maintained vegetation to promote soil stability.

1 Clear growth from outlet structure	Completion Date:	Initials:
2 Clear debris from base of outlet structure	Completion Date:	Initials:
3 Clear trash, debris, downed tree & invasive plants from basin	Completion Date:	Initials:
4 Clear vegetation from around pipe headwall leading into basin	Completion Date:	Initials:
5 Clear vegetation from and restore earth around pipe headwall leading into swale	Completion Date:	Initials:



Photo Log:

Photo No. 1:



Photo No. 3:



Photo No. 5:



Photo No. 2:



Photo No. 4:



Photo No. 6:





Photo Comments:

- 1 Growth overtopping basin outlet structure.
- 2 Partially obscured inlet hole at bottom of outlet structure.
- 3 Basin shows no signs of mowing and/or maintenance. Invasive species present.
- 4 Headwall leading into swale connected to basin.
- 5 Downed tree in basin.
- 6 Headwall leading into North end of basin.



The City of York Pennsylvania

101 South George Street & PO Box 509 & York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Al Savard Catholic Harvest Pantry 2935 Kingston Road York, PA 17402

RE:

Catholic Harvest Pantry

Stormwater Management Facility Inspection Results

Dear Mr. Savard:

The City of York's appointed engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facilities, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the subsurface infiltration bed is currently in compliance with the operation and maintenance agreement.

It should be noted that this letter does not relinquish you of your long-term responsibility to maintain your stormwater facilities and to remain in compliance with the required operation and maintenance practices.

We thank you for your compliance with these requirements and hope we can count on your continued cooperation in the future. If you have any questions or concerns, please do not hesitate to contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., at (717) 846-4805 or by email at dir@csdavidson.com.

James E. Gros

Director of Public Works

JEG/DJR/cmd

Enclosures: April 2, 2015 Inspection Form

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K:\040752100\documents\BMP Inspections\Catholic Harvest Pantry\Inspection Letters\2015-04-20 Catholic Harvest Pantry in compliance.docx

Telephone: 717-849-2245 Facsimile: 717-845-7457 Email: jgross@yorkcity.org



Site: Catholic Harvest Pantry
BMP: Subsurface Infiltration Bed

Date	e: 4/2/2015	
Inspecto		
Earthen Components	Structural Components	On-going Maintenance Issues
☐ Downslope Berm Condition	Outlet Structure	Accumulation of Sediment
☐ Inside Berm Condition	☐ Pipe	☐ Trash
Settlement	Outlet Structure	☐ Specific Maintenance to
☐ Vegetation	☐ Cleanouts	Structural (See Attached)
☐ Bottom of Basin		
_ Bettem of Basin		
Comments:		
nlet structure appears to be in goo	d condition. Surrounding pavem	ent appears well maintained.
Some sediment visible in bottom o		
frainage holes are clearly visible.		
Action Items (Determined From	Inspection Notes):	
	Completion	Date: Initials:
	Completion	Date: Initials:
	Completion 1	Date: Initials:
	Completion	Date: Initials:
	Completion	Date: Initials:



Photo Log:

Photo No. 1:



Photo No. 2:

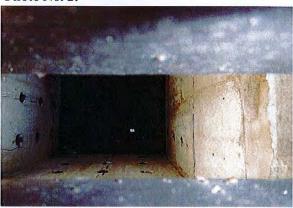


Photo No. 3:

Photo No. 4:

Photo Comments:

- 1 Grated inlet structure.
- 2 Looking down into inlet structure.

38 North Duke Street York, PA 17401 (717) 846-4805 FAX (717) 846-5811



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April 14, 2015

Mr. Jim Gross, Public Works Director The City of York 101 S. George St., 2nd floor York, PA 17401

RE:

George Street and Gas Avenue

Stormwater Management Facility Required Corrective Actions

Dear Jim:

C.S. Davidson, Inc. was authorized by the City to conduct inspections of stormwater management (SWM) facilities within the City's jurisdictional boundaries, as required by §943.04 of the City of York Code and your MS4 permit. On April 6, 2015, we conducted an inspection of the infiltration facilities located at the intersection of George Street and Gas Avenue, which is owned and operated by the City.

We completed a visual inspection of the above ground aspects of this facility but were unable to access the underground aspects due to a bolted down steel plate. We did not observe any deficiencies during our visual inspection. We advise the City to periodically inspect and maintain the underground aspects of this BMP to ensure continued operation.

If you have any questions, please do not hesitate to contact me at our York Office

Sincerely,

C.S. Davidson, Inc.

Derek J. Rinaldo, E.I.T.

DJR/cmd

Enclosures: April 6, 2015 Inspection Form

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Site: George St & Gas Ave
BMP: Infiltration Trench

Date: 4/6/2015 Inspector: CCC **Earthen Components** Structural Components **On-going Maintenance Issues** ■ Downslope Berm Condition Outlet Structure Accumulation of Sediment ☐ Inside Berm Condition Pipe ☐ Trash ☐ Settlement Outlet Structure ☐ Specific Maintenance to □ Vegetation Structural (See Attached) Cleanouts ☐ Bottom of Basin **Comments:** Bed is covered by steel plate which is bolted down. Site appears to be in good condition. Action Items (Determined From Inspection Notes): Completion Date: Initials: Completion Date: Initials: Completion Date: Initials: Completion Date: Initials: Completion Date: Initials:



Photo Log:

Photo No. 1:



Photo No. 2:

Photo No. 3:

Photo No. 4:

Photo Comments:

1 Looking South down George Street at the site. Bed is beneath steel plate on East side of street.

38 North Duke Street York, PA 17401 (717) 846-4805 FAX (717) 846-5811



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April 17, 2015

Mr. Jim Gross, Public Works Director The City of York 101 S. George St., 2nd floor York, PA 17401

RE:

IB Abel Parking Lot

Stormwater Management Facility Required Corrective Actions

Dear Jim:

C.S. Davidson, Inc., was authorized by the City to conduct inspections of stormwater management (SWM) facilities within the City's jurisdictional boundaries, as required by §943.04 of the City of York Code and your MS4 permit. On April 6, 2015, we conducted an inspection of the infiltration trench associated with the IB Abel Parking Lot. This BMP is owned and operated by the City. We noted the following items requiring will corrective actions during our inspection:

1. Remove dead leaves from the surface of the southernmost infiltration trench.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 6, 2015 inspection form is also enclosed for your records. We recommend that the City complete the above-noted actions and continue regular maintenance activities within this facility to ensure compliance with your MS4 permit.

If you have any questions, please do not hesitate to contact me at our York Office

Sincerely,

C.S. Davidson, Inc.

Derek I Ripaldo FLT

DJR/cmd

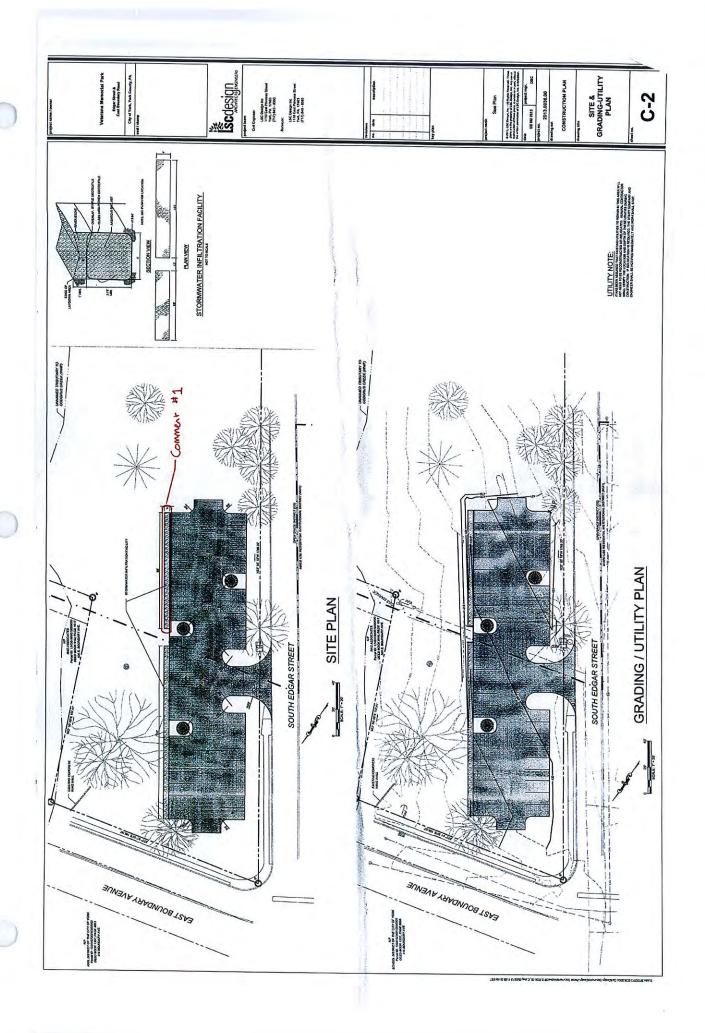
Enclosures:

April 6, 2015 Inspection Form

IB Abel Parking Lot Plan

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Site: IB Abel

BMP: Infiltration Trench

Date	e: <u>4/6/2015</u>	
Inspector	r: CCC	
Carthen Components	Structural Components	On-going Maintenance Issues
Downslope Berm Condition	Outlet Structure	☐ Accumulation of Sediment
☐ Inside Berm Condition	Pipe	☐ Trash
☐ Settlement	Outlet Structure	Specific Maintenance to
☐ Vegetation	☐ Cleanouts	Structural (See Attached)
☐ Bottom of Basin	Cicanouts	
_ Bottom of Basin		
ction Items (Determined From	Inspection Notes):	
ake dead leaves from surface of to	rench Completion	Date: Initials:
	Completion	
	Completion	
	Completion	
	Completion	Date: Initials:



Photo Log:

Photo No. 1:



Photo No. 2:



Photo No. 3:

Photo No. 4:

Photo Comments:

- 1 Southmost infiltration trench.
- 2 Northmost infiltration trench.



The City of York Pennsylvania

101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Ms. Deborah Lilley Logos Academy 250 W King St York, PA 17401

RE:

Logos Academy

Stormwater Management Facility Required Corrective Actions

Dear Ms. Lilley:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 6, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

1. Remove and properly dispose of accumulated debris, sediment, and trash from stormwater inlets STM A3, B2, D3, D4, F1, and G1.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 6, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at djr@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo if you have any questions concerning the required corrective actions.

Sincerely

James E. Gross

Director of Public Works

JEG/DJR/cmd

Enclosures: April 6, 2015 Inspection Form

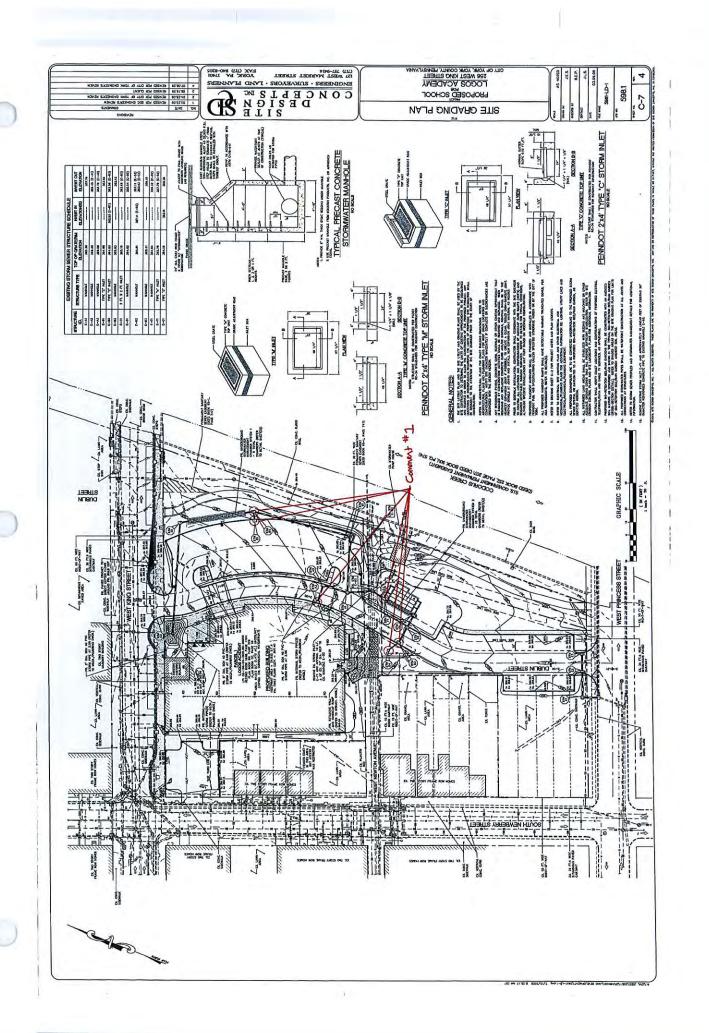
Logos Academy Site Plan

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Telephone: 717-849-2245

Facsimile: 717-845-7457





BMP: Rain garden, Underground Chambers 1&2

Site: Logos Academy

Date: 4/6/2015 Inspector: CCC **Earthen Components Structural Components On-going Maintenance Issues** Downslope Berm Condition Outlet Structure Accumulation of Sediment Inside Berm Condition ☐ Pipe ✓ Trash ☐ Settlement **Outlet Structure** Specific Maintenance to Structural (See Attached) ☐ Vegetation Cleanouts ☐ Bottom of Basin **Comments:** Rain garden is well-kept, and inlet structure in the middle of it is clean and in good condition. Most inlet structures are clean and free from excessive accumulation of debris and trash. Several critical inlets need to be cleaned (see Action Items below). They have a large amount of trash, debris, and sediment in them, and if they remain uncleaned, it may clog the underground inflitration basins and/or the weirs in structures D1 and F1. (Included pictures are representative of all other specifically noted stormwater inlet structures.) **Action Items (Determined From Inspection Notes):** Clean stormwater inlets (G1, B2, A3, F1, D3, Completion Date: Initials: D4). Completion Date: Initials: Completion Date: Initials: Completion Date: Initials:



Photo Log:

Photo No. 1:







Photo No. 4:





Photo No. 6:







Photo Comments:

- 1 Rain garden.
- 2 Surface of inlet F1, looking Northwest toward W. King St.
- 3 Left side of inlet F1; note the debris in the pipe leading to the Underground Chamber #2.
- 4 Right side of inlet F1.
- 5 Surface of inlet B2, looking South.
- 6 Plastic bags, leaves, and sediment at the bottom of B2.



The City of York Pennsylvania

101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Daryl Sanderson Metso Minerals Industries, Inc. 240 Arch Street York, PA 17403

RE:

Metso Minerals Industries, Inc.

Stormwater Management Facility Required Corrective Actions

Dear Mr. Sanderson:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Remove debris and sediment from inlet and inlet pipe connecting the infiltration structure to the inlet.
- 2. Pick up trash around the site.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo should you have any questions concerning the required corrective actions.

Sincerely.

James E. Gross

Director of Public Works

JEG/DJR/cmd

Enclosures: April 2, 2015 Inspection Form

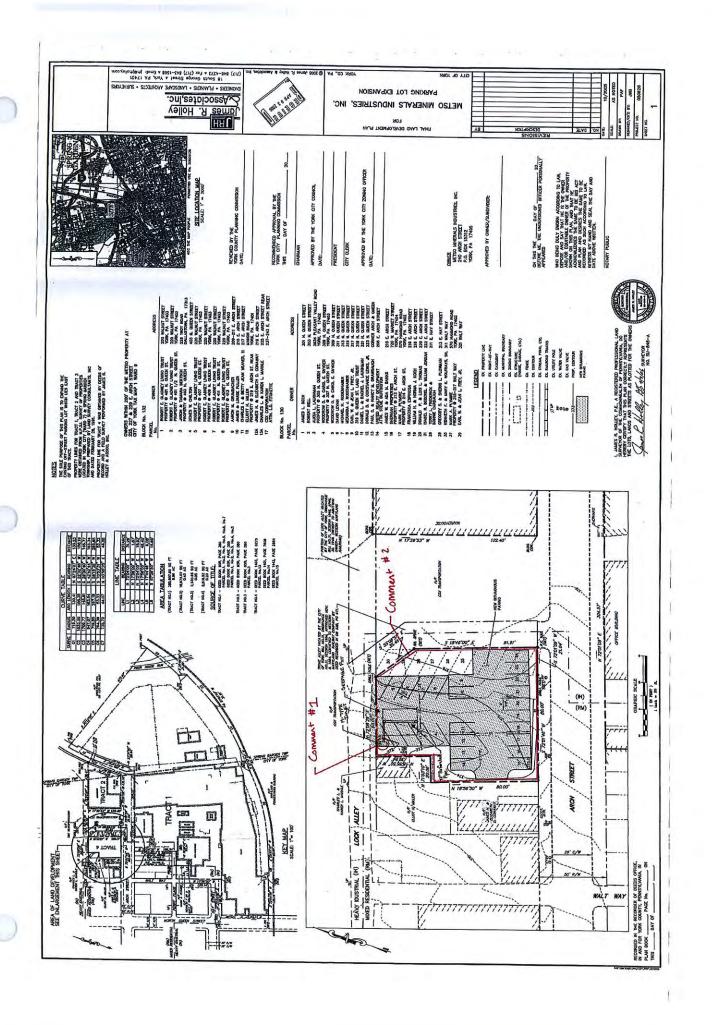
Parking Lot Expansion Site Plan

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Telephone: 717-849-2245

Facsimile: 717-845-7457





Site: Metso Mineral Industries, Inc., Parking Lot

BMP: Infiltration Structure

Date Inspector	e: 4/2/2015 r: CCC	
Earthen Components	Structural Components	On-going Maintenance Issues
 □ Downslope Berm Condition □ Inside Berm Condition □ Settlement □ Vegetation □ Bottom of Basin 	☐ Outlet Structure ☐ Pipe ☐ Outlet Structure ☐ Cleanouts	✓ Accumulation of Sediment ☐ Trash ☐ Specific Maintenance to Structural (See Attached)
Comments: Inlet structure has an excessive according the pipe which connect Parking lot appears relatively clear mowever, is scattered around the appears.	ets the inlet structure to the subsurn and in good condition. An exce	rface basin.
Action Items (Determined From	Inspection Notes):	
Clean out inlet structure	Completion 1	Date: Initials:
Pick up trash around site	Completion 1	
	Completion 1	Date: Initials:
	Completion 1	Date: Initials:
	Completion 1	Date: Initials:



Photo Log:

Photo No. 1:



Photo No. 2:

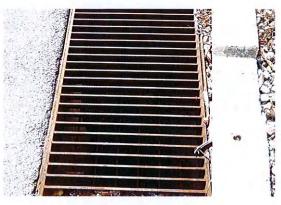


Photo No. 3:



Photo No. 4:



Photo Comments:

- 1 Location of inlet structure at Northwest corner of parking lot
- 2 Above inlet structure
- 3 Sediment and debris accumulation in the bottom of inlet structure; going into pipe leading into subsurface infiltration bed.
- 4 Trash and debris in parking lot rock apron just South of the inlet.



The City of York Pennsylvania

101 South George Street & PO Box 509 & York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Isiah Anderson 3 Cord 600 N. Hartley Street Suite 170 York, PA 17404

RE:

New Hope Academy Charter School

Stormwater Management Facility Required Corrective Actions

Dear Mr. Anderson:

The City of York's designated engineer, C.S. Davidson, Inc., visited your site to conduct an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 6, 2015. The inspection was intended to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Because your location at 459 West King Street was closed and locked, the inspector could not conduct their inspection of your downspout filters on April 6, 2015. The following corrective actions are required to be completed by May 20, 2015:

1. Coordinate with C.S. Davidson, Inc., to arrange for an inspection of your SWM facilities.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

To schedule an inspection, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., at (717) 846-4805 or by email at djr@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo should you have any questions concerning the required inspection.

James E. Grøss

Director of Public Works

JEG/DJR/cmd

Enclosures: April 2, 2015 Inspection Form

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K:\040752100\documents\BMP Inspections\New Hope Academy Charter School/2015-04-17 New Hope Academy Charter School.doc

Telephone: 717-849-2245 Facsimile: 717-845-7457 Email: jgross@yorkcity.org



The City of York Pennsylvania

101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Ms. Holly L. Gumke Penn State York 1031 Edgecomb Avenue JJ Romano Building York, PA 17403

RE:

Penn State York Driveway and Parking Lot

Stormwater Management Facility Required Corrective Actions

Dear Ms. Gumke:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 6, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Remove vegetation and debris from exterior of and within the basin outlet structure.
- 2. Remove vegetation and debris from the rip-rap rock aprons at all three inflow pipes to the basin, ensuring that the rock aprons are installed per the original design plans. In the event the aprons are damaged or eroded, they must be replaced.
- 3. Remove the vegetation and debris from around the basin outlet structure.
- 4. Stabilize area around grated stormwater inlet structure, IB-4.
- 5. Remove invasive, woody plant species from within basin and on basin walls.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 6, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at djr@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo should you have any questions concerning the required corrective actions.

sincerery,

ames E. Grøss

Director of Public Works

JEG/DJR/cmd

Enclosures: April 6, 2015 Inspection Form

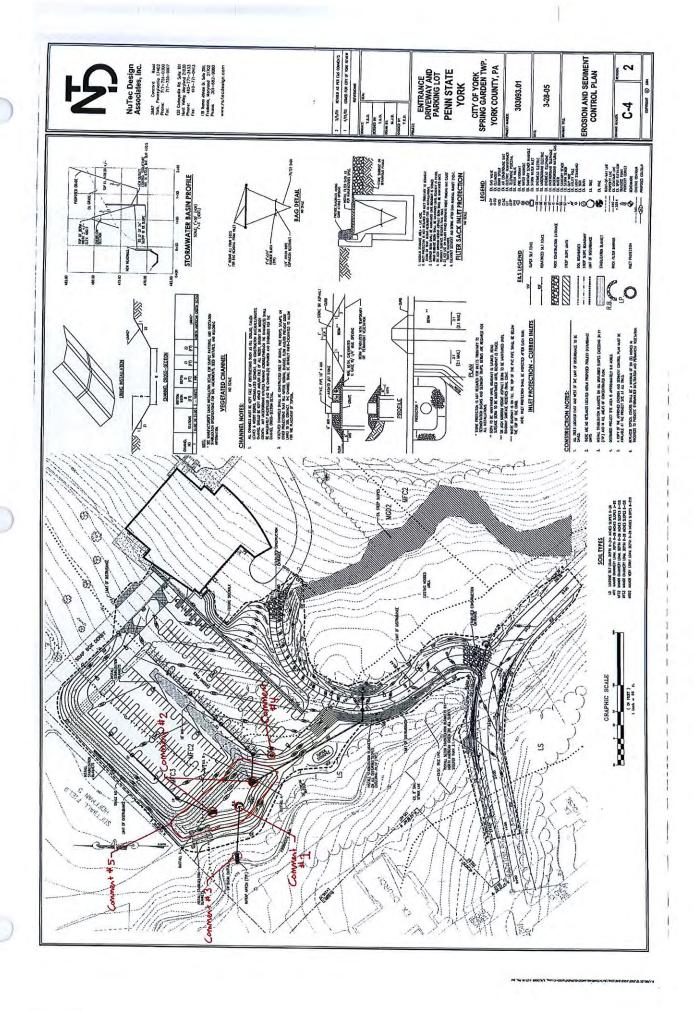
Penn State York Driveway and Parking Lot Site Plan

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Telephone: 717-849-2245

Facsimile: 717-845-7457





BMP: Basin, Snouts	Site:	Penn State York Parking Lot	
D-4 4/C/2015	BMP:	Basin, Snouts	
Date: 4/6/2015	Date:	4/6/2015	
Inspector: CCC	Inspector:	CCC	

Earthen Components	Structural Components	On-going Maintenance Issues
 □ Downslope Berm Condition □ Inside Berm Condition □ Settlement □ Vegetation □ Bottom of Basin 	☐ Outlet Structure ☐ Pipe ☐ Outlet Structure ☐ Cleanouts	☐ Accumulation of Sediment ☐ Trash ☐ Specific Maintenance to Structural (See Attached)
Comments:		
Basin appears stable. All structures	s appear stable and in decent cond	dition Basin is vegetated. It is

Basin appears stable. All structures appear stable and in decent condition. Basin is vegetated. It is, however, swampy and has invasive species growing in it. The outlet structure has a vine-type plant growing on both the outside and inside of the structure. The three locations at which water enters the basin have standing water, invasive plant growth, and vegetation which may impede stormwater flow. The area around the basin outlet pipe, discharging to Poorhouse Run, is overgrown. All snouts and inlet structures appeared to be clean. The earth behind inlet structure IB-4 appears to have settled, causing the curb and the inlet structure to crack.

Remove plant growth from basin outlet structure	Completion Date:	Initials:
Clear area around basin outlet pipe headwall	Completion Date:	Initials:
Stabilize curb at IB-4 inlet	Completion Date:	Initials:
Remove invasive plant species from basin	Completion Date:	Initials:
	Completion Date:	Initials:



Photo Log:

Photo No. 1:



Photo No. 3:



Photo No. 5:



Photo No. 2:



Photo No. 4:



Photo No. 6:





- 1 Stormwater basin. Extent of growth within basin visible.
- 2 Invasive species and standing water surrouding pipe outlet on North end of basin.
- 3 Vine-type of plant growing on outlet structure.
- 4 Standing water, cattails, and invasive plant species surrounding the two pipe outlets at the SE end of the basin.
- 5 Stormwater inlet IB-4: earth subsidence appears to have caused cracking of curb and structure.
- 6 Basin outfall to Poorhouse Run.



101 South George Street * PO Box 509 * York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

James Abrial
Maintenance Supervisor
Protech Powder Coatings, Inc.
939 Monocacy Road
York, PA 17404

RE:

Protech Power Coatings, Inc.

Stormwater Management Facility Inspection

Stormwater Management Facility Required Corrective Actions

Dear Mr. Abrial:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

1. Install 198'x2' stone infiltration trench in swale along southern property boundary line, as shown on the approved 2012 site plans.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo if you have any questions concerning the required corrective actions.

dincerety,

James E. Grøss

Director of Public Works

JEG/DJR/cmd

Enclosure: April 2, 2015 Inspection Form

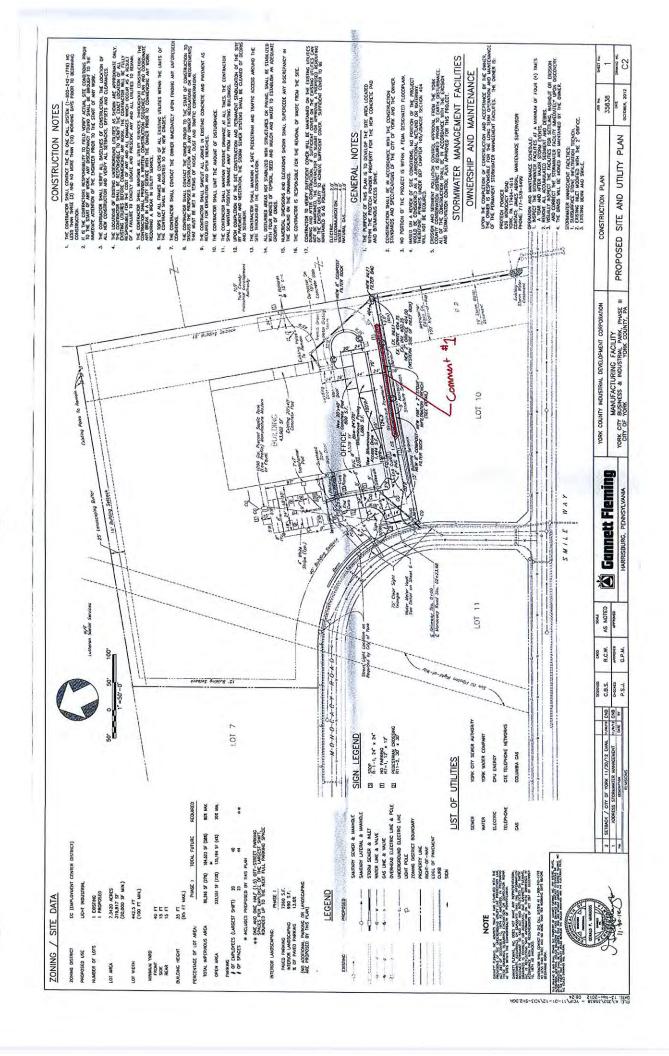
Proposed Site and Utility Plan Site Plan

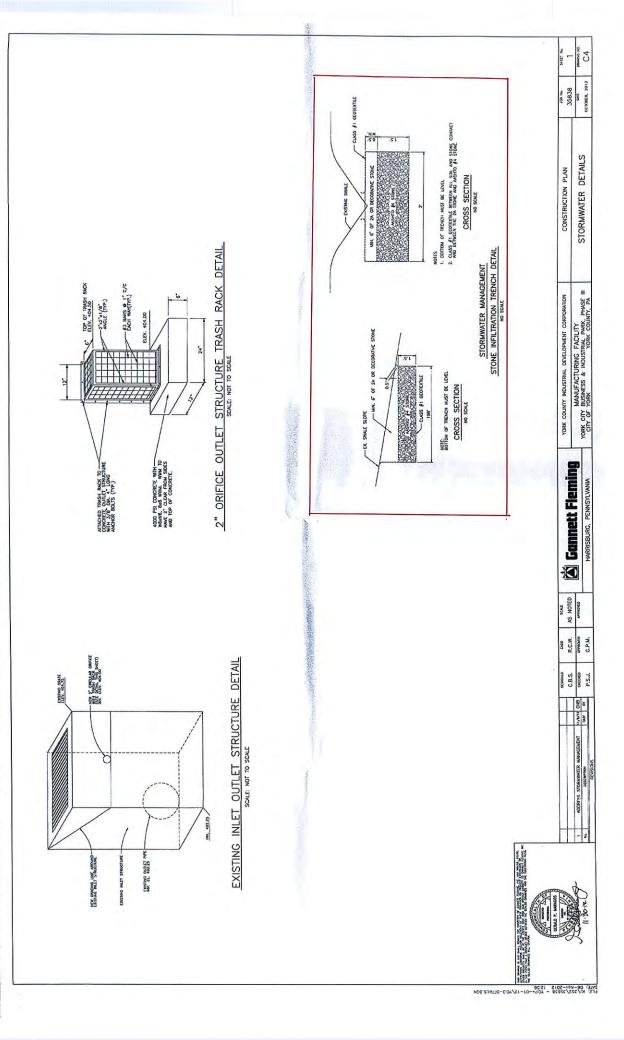
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K:\040752100\documents\BMP Inspections\Protech Powder Coatings\Inspection Letters\2015-04-17 Protech Powder Coatings letter.doc

Telephone: 717-849-2245

Facsimile: 717-845-7457







Site: Protech Powder Coatings

BMP: Infiltration trench

Date: 4/2/2015 Inspector: CCC				
Earthen Components	Structural Componen	ts O	n-going Maintenance Issues	
 □ Downslope Berm Condition □ Inside Berm Condition □ Settlement □ Vegetation □ Bottom of Basin 	Outlet Structure Pipe Outlet Struc Cleanouts		☐ Accumulation of Sediment ☐ Trash ☐ Specific Maintenance to Structural (See Attached)	
within the swale located along the nstalled as required.	southern boundary of the	site. It appears the	hat this trench was never	
Action Items (Determined From				
Install trench in accordance with appro		npletion Date:	Initials: Initials:	
		npletion Date:	Initials:	
		npletion Date:	Initials:	
		npletion Date:	Initials:	



Photo Log:

Photo No. 1:



Photo No. 2:



Photo No. 3:

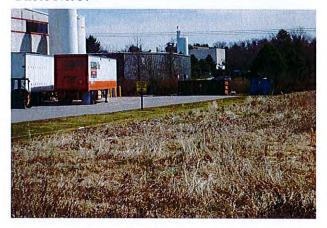


Photo No. 4:

- 1 Looking East, where infiltration trench should be, per site plans.
- 2 Looking West, where infiltration trench should be, per site plans.
- 3 Looking Northeast, toward location where infiltration trench should be.



101 South George Street & PO Box 509 & York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Dr. James Sheaffer Sheaffer Family Chiropractic 804 Loucks Road York, PA 17404

RE:

Sheaffer Family Chiropractic

Stormwater Management Facility Required Corrective Actions

Dear Dr. Sheaffer:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Plant rain garden per SWM Site Plan.
- 2. Remove trash and debris from rain garden site.
- 3. As required, remove accumulated sediment from within pervious rock infiltration trench.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo should you have any questions concerning the required corrective actions.

Sincerely,/

James E. Gross

Director of Public Works

JEG/DJR/cmd

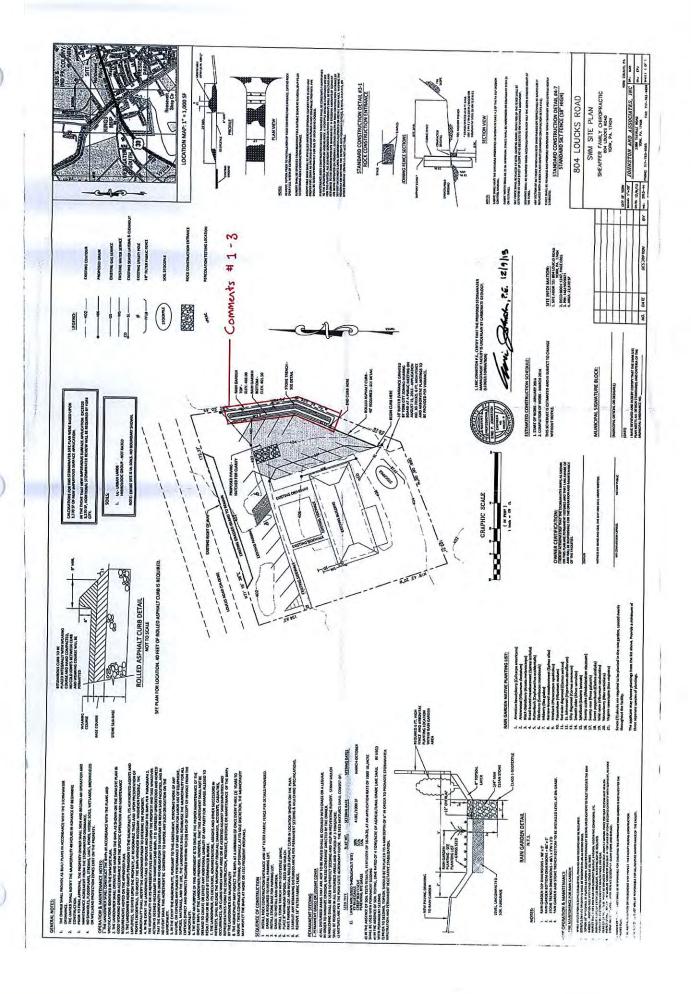
Enclosures: April 2, 2015 Inspection Form

Sheaffer Family Chiropractic SWM Site Plan

Copy: File

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Telephone: 717-849-2245 Facsimile: 717-845-7457 Email: jgross@yorkcity.org





Site: Sheaffer Family Chiropractic

BMP: Rain Garden

Date	e: 4/2/2015			
Inspector	r: CCC			
Carthen Components	Structural Components	On-going Maintenance Issues		
☐ Downslope Berm Condition	Outlet Structure	☐ Accumulation of Sediment		
Inside Berm Condition	☐ Pipe	✓ Trash		
Settlement	Outlet Structure	Specific Maintenance to		
☐ Vegetation	Cleanouts	Structural (See Attached)		
Bottom of Basin				
omments:				
MARCH TO THE TOTAL				
	are earth is washing into pervious	s, rock infiltration trench.		
rash and wooden construction sta	kes are still in the sediment.			
	910 (
ction Items (Determined From	Inspection Notes):			
ant rain garden, per site plans.	Completion 1			
emove trash and other debris.	Completion 1			
	Completion l			
	Completion 1			
	Completion l	Date: Initials:		



Photo Log:

Photo No. 1:



Photo No. 2:



Photo No. 3:

Photo No. 4:

- 1 Final section of rain garden, looking Southwest.
- 2 Soil washing into infiltration trench, in rain garden.
- 3 View of rain garden from existing parking lot, looking South.



101 South George Street & PO Box 509 & York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Stephen Aumen York City School District 31 N Pershing Avenue York, PA 17401

RE:

Small's Field Upgrades

Stormwater Management Facility Required Corrective Actions

Dear Mr. Aumen:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Remove the fallen tree obstructing the basin outlet to Willis Run.
- 2. Remove the cattails obstructing the basin inlet pipe.
- 3. Remove the trash from within the basin and along the perimeter fence.
- 4. Remove the invasive species (i.e., small, woody trees) inside the basin and along the perimeter fence.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo if you have any questions concerning the required corrective actions.

Sincerely,

James E. Gross

Director of Public Works

JEG/DJR/cmd

Enclosure: April 2, 2015 Inspection Form,

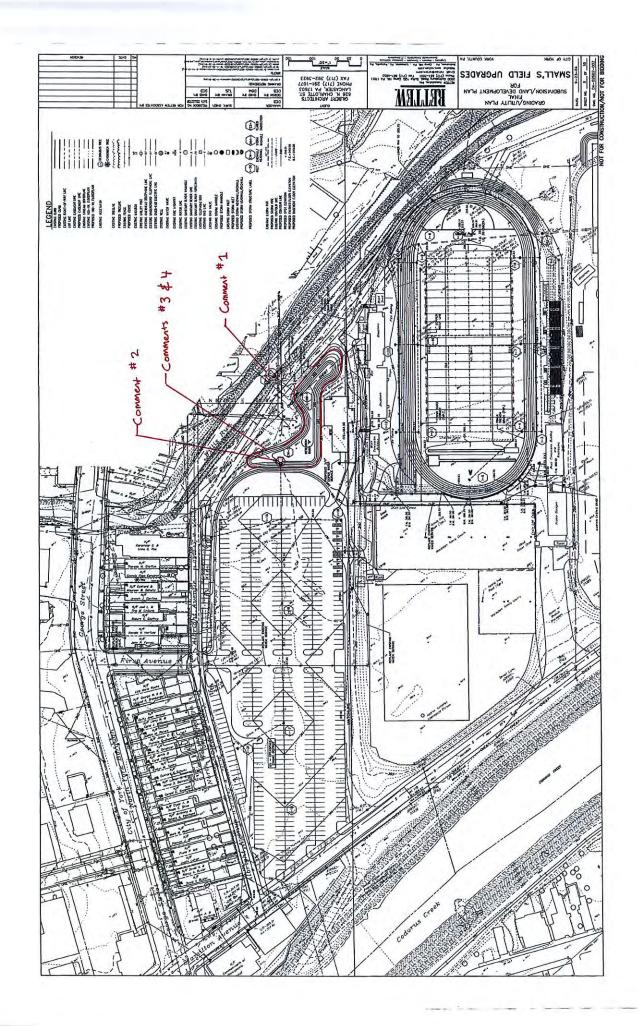
Small's Athletic Field Site Plan

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Telephone: 717-849-2245

Facsimile: 717-845-7457





Site: Small's Field Upgrades

BMP:	Retention Basin B	
Date	4/2/2015	
Inspector	CCC	
Earthen Components	Structural Components	On-going Maintenance Issues
☐ Downslope Berm Condition	Outlet Structure	Accumulation of Sediment
✓ Inside Berm Condition	☐ Pipe	☐ Trash
Settlement	Outlet Structure	
		Structural (See Attached)
✓ Vegetation	Cleanouts	Structural (See Attached)
☐ Bottom of Basin		
Basin and surrounding fence appear All headwalls and endwalls appear	to be in good structural condition	. Nearly a dozen invasive species
Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and alor	to be in good structural conditioning perimeter fence. Cattails grow	. Nearly a dozen invasive species
Comments: Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and alor pipe endwall. A fallen tree is direct Fence around basin was locked. Ins	to be in good structural conditioning perimeter fence. Cattails grow ly in front of outlet endwall.	. Nearly a dozen invasive species wing directly in front of inlet
Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and aloopipe endwall. A fallen tree is direct fence around basin was locked. Instaction Items (Determined From I	to be in good structural conditioning perimeter fence. Cattails grow by in front of outlet endwall. pection completed from outside functions of the process	. Nearly a dozen invasive species wing directly in front of inlet
Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and aloroppe endwall. A fallen tree is direct papear and aloroppe endwall. A fallen tree is direct papear around basin was locked. Instantial faction Items (Determined From Itemove obstructions from basin outpears)	to be in good structural conditioning perimeter fence. Cattails grow ly in front of outlet endwall. pection completed from outside for the complete from structure of the complete from the complete from the complete from the complete from the complete from the completion of the com	. Nearly a dozen invasive species wing directly in front of inlet ence.
Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and aloroppe endwall. A fallen tree is direct pip	ng perimeter fence. Cattails grow ly in front of outlet endwall. pection completed from outside for the completion Notes: tlet Completion Exercise Completion Exerci	Nearly a dozen invasive species wing directly in front of inlet ence. Date: Initials:
Basin and surrounding fence appear All headwalls and endwalls appear noted, growing inside basin and aloupipe endwall. A fallen tree is direct	to be in good structural conditioning perimeter fence. Cattails grow ly in front of outlet endwall. pection completed from outside for the completion Notes: tlet Completion C	ence. Date: Initials: Date: Initials:



Photo Log:

Photo No. 1:



Photo No. 3:



Photo No. 2:



Photo No. 4:



- 1 Large invasive species growing along perimeter fence.
- 2 Cattails directly in front of basin inlet pipe endwall.
- 3 Basin with multiple invasive species growths visible.
- 4 Fallen tree partially blocking flowpath of outlet pipe to receiving stream.



101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. Scott Ream Turkey Hill Minit Markets 257 Centerville Road Lancaster, PA, 17603

RE:

Turkey Hill Minit Mart, 1242 East Market Street, Store #272 Stormwater Management Facility Required Corrective Actions

Dear Mr. Ream:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 2, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- 1. Vacuum inlet structures to remove trash, debris, and water (and oil).
- 2. Clean snouts as needed.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245

Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at dir@csdavidson.com. Please do not hesitate to contact Mr. Rinaldo if you have any questions concerning the required corrective actions.

Sincerely,

James E. Gross

Director of Public Works

JEG/DJR/cmd

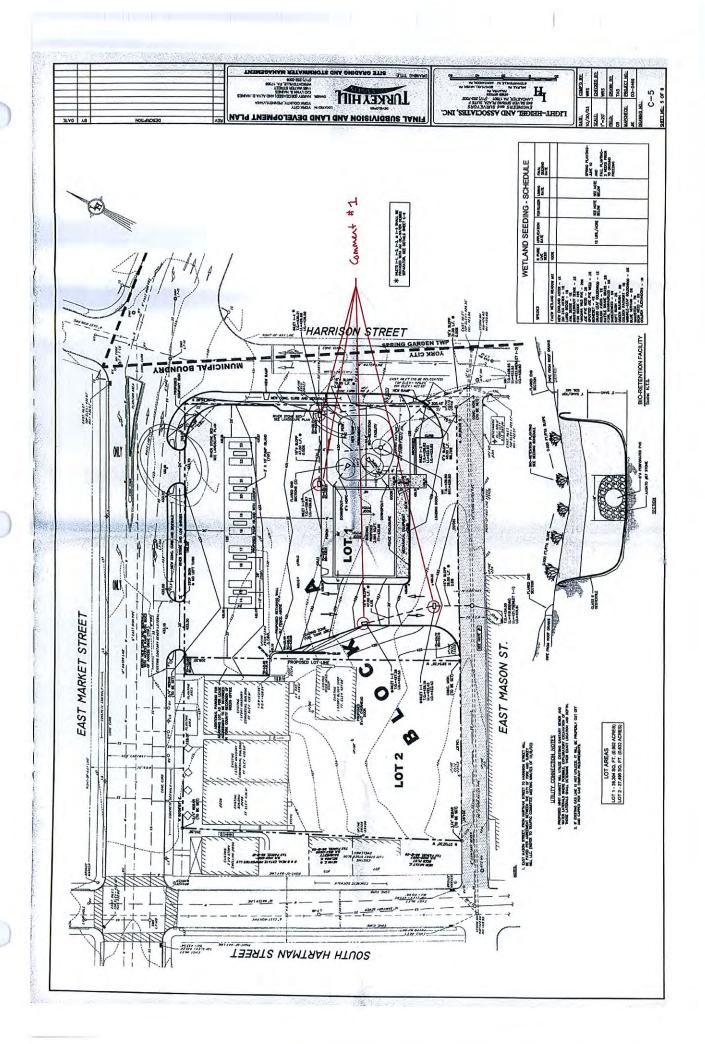
Enclosure: April 2, 2015 Inspection Form,

Turkey Hill land Development Plan

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Telephone: 717-849-2245 Facsimile: 717-845-7457 Ema





Site: Turkey Hill Minit Mart

BMP: Basin & Snouts
Date: 4/2/2015

Inspector: CCC

Earthen Components	Structural Com	ponents	On-going Maintenance Issues
☐ Downslope Berm Condition	Outlet Struc	ture	☐ Accumulation of Sediment
☐ Inside Berm Condition		Pipe	✓ Trash
Settlement		Outlet Structure	☐ Specific Maintenance to
☐ Vegetation		Cleanouts	Structural (See Attached)
☐ Bottom of Basin			
asin appears well-vegetated, well-			
f the standing water designed to be	e within each struc		and other pollutants captured
f the standing water designed to be	e within each struc	ture. To remove debris	and other pollutants captured
f the standing water designed to be	e within each struc	ture. To remove debris	and other pollutants captured
f the standing water designed to be	e within each struc	ture. To remove debris	and other pollutants captured
f the standing water designed to be	e within each struc	ture. To remove debris	and other pollutants captured
f the standing water designed to be y these facilities, they will be requ	e within each struc	ture. To remove debris out and the material dis	and other pollutants captured
f the standing water designed to be y these facilities, they will be requ ction Items (Determined From	e within each structured to be pumped Inspection Notes)	ture. To remove debris out and the material dis	and other pollutants captured posed of properly.
Action Items (Determined From Vacuum out inlets (to remove deb	e within each structured to be pumped Inspection Notes)	ture. To remove debris out and the material dis	and other pollutants captured posed of properly.



Photo Log:

Photo No. 1:



Photo No. 3:



Photo No. 2:



Photo No. 4:



- 1 Basin.
- 2 Oil, water, and trash inside inlet.
- 3 Snout within inlet.
- 4 Accumulation of debris and trash at the bottom of inlet.

38 North Duke Street York, PA 17401 (717) 846-4805 FAX (717) 846-5811



www.csdavidson.com

An Employee Owned Company

York • Gettysburg • Lancaster

April 17, 2015

Mr. Jim Gross, Public Works Director The City of York 101 S. George St., 2nd floor York, PA 17401

RE:

Vogelsong Road Bus Transfer

Stormwater Management Facility Required Corrective Actions

Dear Jim:

C.S. Davidson, Inc., was authorized by the City to conduct inspections of stormwater management (SWM) facilities within the City's jurisdictional boundaries, as required by §943.04 of the City of York Code and your MS4 permit. On April 2, 2015, we conducted an inspection of the Industrial Park basin associated with the Vogelsong Road Bus Transfer Improvements. This BMP is owned and operated by the City. We noted the following items requiring corrective actions during our inspection:

- 1. Remove vegetation and debris from rip-rap apron in front of basin outlet structure.
- 2. Remove trash from within basin and along perimeter fence.
- 3. Fill in animal burrows within the basin, along perimeter fence, and along basin walls.
- 4. Remove debris from the manmade channel which carries the basin stormwater discharge.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 2, 2015 inspection form is also enclosed for your records. We recommend that the City complete the above-noted actions and continue regular maintenance activities within this facility to ensure compliance with your MS4 permit.

If you have any questions, please do not hesitate to contact me at our York Office

Sincerely,

C.S. Davidson, Inc.

Derek J. Rinaldg, E.I.T.

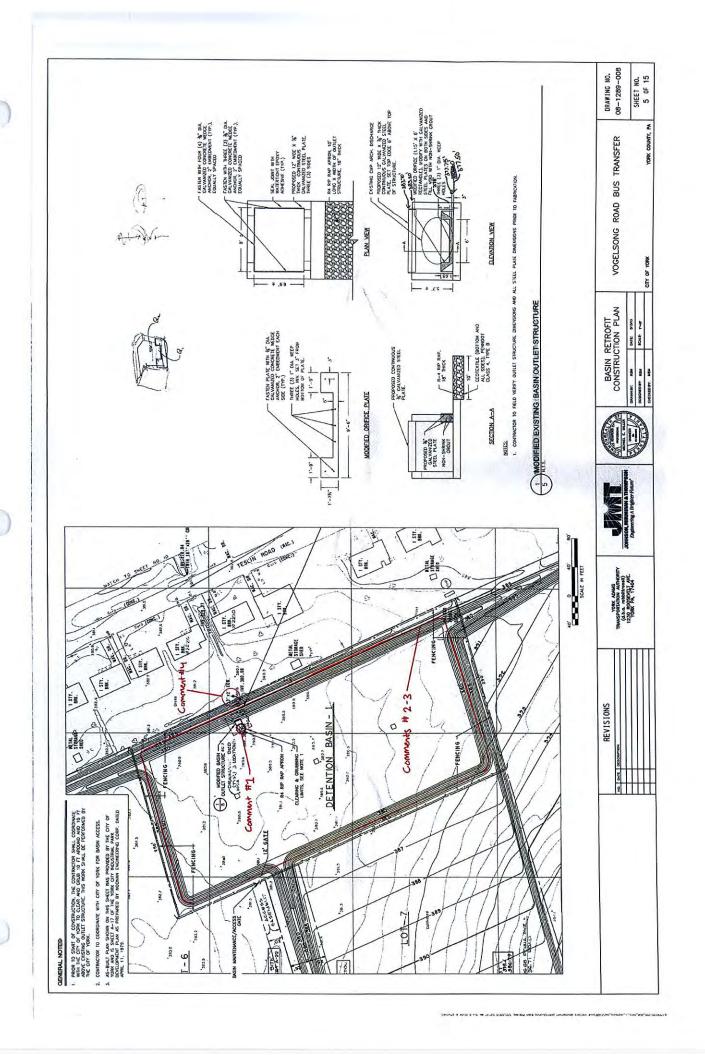
DJR/cmd

Enclosures: April 2, 2015 Inspection Form

Industrial Park Basin Plan

Copy: File

K:\040752100\documents\BMP Inspections\Vogelsong Bus Transfer\Inspection Letters\2015-04-17 IB Vogelson Rd Letter to City of York.doc





Site: Vogelsong Rd Bus Transfer

BMP: Basin

Date	e: 4/2/2015			
Inspector	: CCC			
Earthen Components	Structural Components	On-going Maintenance Issues		
☐ Downslope Berm Condition	Outlet Structure	Accumulation of Sediment		
☐ Inside Berm Condition	Pipe	☐ Trash		
Settlement	Outlet Structure			
		Specific Maintenance to Structural (See Attached)		
∨ Vegetation	☐ Cleanouts	Structural (See Fittachea)		
☐ Bottom of Basin				
Comments:				
Outlet structure appears to be in go	od condition Modifications still	in place and in good condition		
Overall, basin is in poor condition.				
		urrows are present throughout the		
		l which receives the basin discharge		
nas an excessive accumulation of d	ebris and sediment. Rip-rap apror	n in front of basin outlet		
tructure is covered in dead plant m	natter.			
Action Items (Determined From	Inspection Notes):			
Remove vegetation from riprap apr	on. Completion I	Date: Initials:		
Remove trash from basin.	Completion I			
Fill in animal burrows.	Completion I			
Remove debris from outflow chann				
	Completion I	Date: Initials:		



Photo Log:

Photo No. 1:



Photo No. 2:



Photo No. 3:



Photo No. 4:



- 1 Picture taken from basin outlet structure, looking Northwest.
- 2 Riprap apron in front of basin outlet structure.
- 3 Trash, vines, and animal burrows along perimeter fence on Northern end of basin.
- 4 Sediment and debris build up in manmade channel receiving basin discharge.



101 South George Street • PO Box 509 • York PA 17405 www.yorkcity.org Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Mr. John Noel York Academy Regional Charter School 32 W North Street York, PA 17401

RE:

York Academy Regional Charter School

Stormwater Management Facility Inspection Results

Dear Mr. Noel:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facilities, as required by §943.04 of the City of York Code, on April 6, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the underground stormwater collection tanks are currently in compliance with the operation and maintenance agreement.

It should be noted that this letter does not relinquish you of your long term responsibility to maintain your stormwater facilities and to remain in compliance with the required operation and maintenance practices.

James E. Grøss

Director of Public Works

JEG/DJR/cmd

Enclosures:

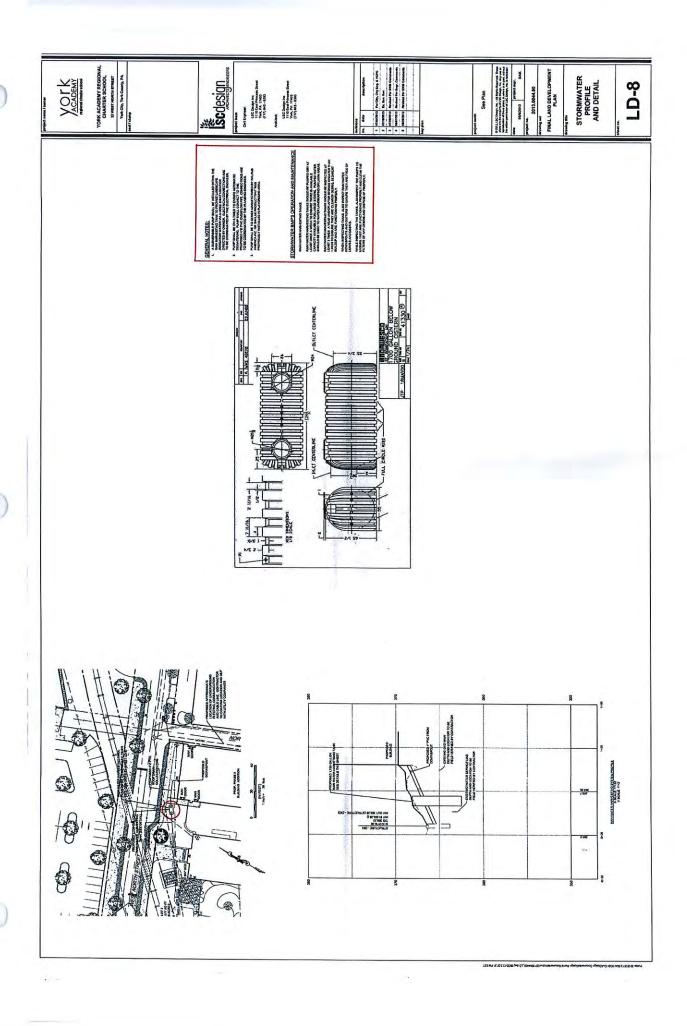
April 6, 2015 Inspection Form

Stormwater Profile and Detail Site Plan

Copy: File

K:\040752100\documents\BMP Inspections\York Academy Regional Charter School\inspection Letters\2015-04-17 York Academy Regional Charter School in compliance.docx

Telephone: 717-849-2245 Facsimile: 717-845-7457 Email: jgross@yorkcity.org





On-going Maintenance Issues

City of York BMP Inspection Form

Site:	York Academy	
BMP:	Storage Tanks 1 & 2	
Date:	4/6/2015	
Inspector:	CCC	

Structural Components

Earthen Components

☐ Downslope Berm Condition ☐ Inside Berm Condition	☐ Outlet Structure ☐ Pipe	☐ Accumulation of Sediment ☐ Trash
☐ Settlement ☐ Vegetation ☐ Bottom of Basin	☐ Outlet Structure ☐ Cleanouts	☐ Specific Maintenance to Structural (See Attached)
Comments: Staff assisted in opening both manho appeared to be full. The maintenance to water the lawn in the spring.		

Action Items (Determined From Inspection Notes):			
None	Completion Date:	Initials:	
	Completion Date:	Initials:	



Photo Log:





Photo No. 2:

Photo No. 3:

Photo No. 4:

Photo Comments:

1 Metal manhole covers above stormwater tanks. Electrical pump is in right tank, as shown in picture.



101 South George Street PO Box 509 York PA 17405
www.yorkcity.org
Honorable C. Kim Bracey, Mayor

James E Gross Director Department of Public Works

April 20, 2015

Dr. Kenneth Martin York College of Pennsylvania 441 Country Club Road York, PA 17403

RE:

York College Jackson Street Parking Lot

Stormwater Management Facility Required Corrective Actions

Dear Dr. Martin:

The City of York's designated engineer, C.S. Davidson, Inc., conducted an inspection of your stormwater management (SWM) facility, as required by §943.04 of the City of York Code, on April 6, 2015. The inspection was conducted to determine if your SWM facilities are in compliance with operation and maintenance requirements.

Based on inspection findings, the following corrective actions are required to be completed by May 20, 2015:

- Reseed bare earth around stormwater basin outlet structure and remove filter sock from base of outlet structure as warranted.
- 2. Remove debris and sediment from water quality inlet filter. Replace filter fabric as necessary.
- 3. Remove debris, sediment, and trash from basin outfall/discharge location.
- 4. Remove debris and sediment from pipe outfall/discharge location.

The specific locations of the features described above are highlighted on the enclosed site plan. The April 6, 2015 inspection form is enclosed for your records.

Maintenance of SWM facilities is required under Article 940 of the City of York Code. Failure to comply may result in civil enforcement action as permitted under §943 of the City of York Code, which may include a monetary penalty.

Telephone: 717-849-2245 Facsimile: 717-845-7457

After the above corrective actions are complete, contact Mr. Derek Rinaldo, E.I.T., C.S. Davidson, Inc., to schedule a follow-up inspection at (717) 846-4805 or by email at <u>djr@csdavidson.com</u>. Please do not hesitate to contact Mr. Rinaldo should you have any questions concerning the required corrective actions.

Sincerely,

ames E. Gross

Director of Public Works

JEG/DJR/cmd

Enclosures: April 6, 2015 Inspection Form

York College Jackson Street Parking Lot PCSM Grading & Design Site Plan

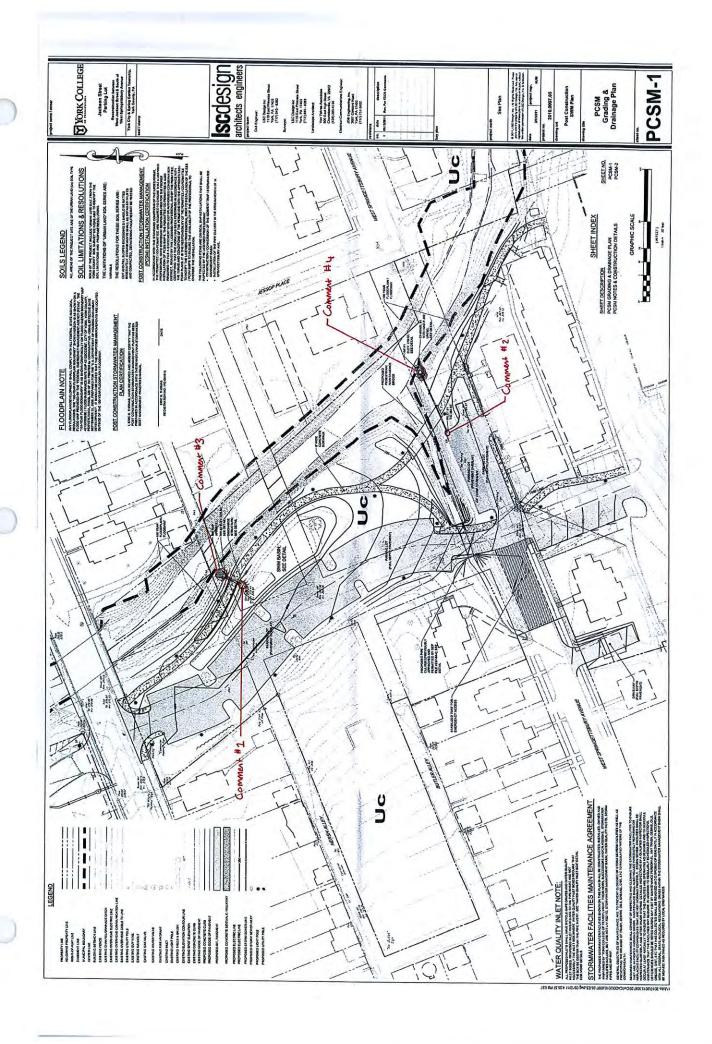
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K:\040752100\documents\BMP Inspections\York College Jackson St Parking Lot\Inspection Letters\2015-04-17 York College Jackson St Parking Lot

Letter.doc

Telephone: 717-849-2245

Facsimile: 717-845-7457





Site:	York College Jackson St Parking Lot
BMP:	Basin, Inlet, Channel (outfall)
Date:	4/6/2015
Inspector:	CCC

Earthen Components	Structural Components	On-going Maintenance Issues
☐ Downslope Berm Condition	Outlet Structure	☐ Accumulation of Sediment
☐ Inside Berm Condition	Pipe	
☐ Settlement	Outlet Structure	☐ Specific Maintenance to
☐ Vegetation	Cleanouts	Structural (See Attached)
☐ Bottom of Basin		

Basin appears structurally sound, and reasonably well vegetated. Filter sock at the base of outlet structure is blocking approximately the bottom 3" of the inlet "T" shaped orifice. Basin outfall Earth around outlet structure is bare, and needs to be reseeded. Basin outfall location could not be thoroughly inspected, because it was behind a locked fence. However, the riprap apron is filled with debris and trash, and the outfall channel is poorly defined. Water quality inlet structure is a grated inlet structure with a fabric in it. The fabric is fraying, and the inlet is filled with sediment and leaves. Pipe outlet ("Channel #1" on site plans) appears to be in good condition. However, it and the rip-rap apron are filled with leaves and debris.

Action Items (Determined From Inspection Notes):			
Reseed around outlet structure & remove			
filter sock as warranted	Completion Date:	Initials:	
Remove leaves and debris from water quality			
inlet structure	Completion Date:	Initials:	
Remove debris from basin outlet	Completion Date:	Initials:	
Remove debris from pipe outlet	Completion Date:	Initials:	



City of York BMP Inspection Form

Photo Log:

Photo No. 1:



Photo No. 3:



Photo No. 5:



Photo No. 2:



Photo No. 4:



Photo No. 6:





City of York BMP Inspection Form

Photo Comments:

- 1 Stormwater basin, looking Northwest.
- 2 Filter sock in front of outlet structure, blocking bottom 3" of "T" shaped inlet orifice.
- 3 Basin outlet.
- 4 Endwall of pipe outlet of Channel 1.
- 5 Surface view of Water Quality Inlet #1.
- 6 Leaves sitting atop filter fabric.

MCM 6 APPENDIX

- 1. MCM 6 Project Plan
- 2. BMP 6.1 Attachments
 - a. City of York Facility and Property Map
- 3. BMP 6.2 Attachments
 - a. York City Property Checklist
 - b. Operations and Maintenance Program Part 1
 - c. 2014 Tonnage Summary
 - d. Sample Storm Sewer Maintenance Sheets
 - e. Storm Sewer Repair Summary
 - f. Sink Hole Repair Summary
 - g. Spill Response Summary
 - h. Operations and Maintenance Program Part 2
 - i. Photographs of Signage
- 4. BMP 6.3 Attachments
 - a. Municipal Employee Training Goals
 - b. Municipal Employee Training Summary
 - c. Employee Training Certificates
 - d. York City MS4 Taskforce Meeting Agendas and Minutes
 - e. York City Employee Newsletter

City of York 2014 – 2015 MS4 Project Plan

MCM #6

<u>BMP 6.1</u>: The Municipality shall identify and document all types of municipal operations, facilities, and activities that may contribute to stormwater runoff within areas that discharge to regulated MS4.

1) Municipal Operations, Facilities, and Activity Inventory

- a) Requirement: The municipality shall create an inventory of all facilities and activities that have the potential for generating stormwater runoff to the regulated MS4,
- b) Action Plan: York City has developed an inventory of all City owned facilities. A GIS based map showing their locations is attached to this plan.

PARKS

- Albemarle Park
 Albemarle, Edison & Lehman Streets
- Allen Park Hay & Tremont Streets
- Allen Fields
 Hay & Tremont Streets
- Arles Park
 King & Pattison Streets
- Bantz Park
 Salem Ave. Extended
- Campus Park
 S. Duke St. & College Ave.
- Cherry Lane Park Downtown
- Farquhar ParkN. Newberry St.
- Foundry Plaza/Codorus Boat Basin West Philadelphia Street
- Girard Park
 Girard Ave. & E. Maple St.
- Heritage Rail Trail
 Downtown
- Hoffman Softball Complex Vander & Rockdale Avenues
- Hudson Park
 Ridge Ave. & Hay St.
- Kiwanis Lake North Newberry St. & Parkway Blvd
- Lincoln Park Roosevelt Ave., Fahs & Lincoln St.

- Little Jimmy's Park Cottage Hill Rd.
- Martin Luther King Park Penn St. & College Ave.
- Memorial Park
 Boundary Ave. & Edgar St.
- Noonan Field Parkway Blvd. & Penna. Ave
- Odeon Fields
 College Avenue Extended
- Penn Park
 100 West College Ave.
- Renaissance Park
 Poplar and Susquehanna St.
- Yorktown Park
 1059 Kelly Dr.
- Westminster Park
 N. Queen & Hay Streets
- Williams Park
 Cottage Hill Rd.

RECREATION BUILDINGS

- Grimes Gym 125 E College Ave.
- Princess Center
 368 West Princess St
- Rotary-Kranich Hall
 120 South Lehman St.
- York City Ice Arena
 941 Vander Ave
- Yorktowne Center 1059 Kelly Dr.

FIRE STATIONS

- Fire Dept. Headquarters 43 S Duke St.
- Rex/Laurel Fire Station #1
 49 S Duke St.
- Vigilant/Union Fire Station #2 273 W Market St.
- Goodwill Fire Station #5
 833 E Market St.
- Lincoln Fire Station #9 800 Roosevelt Ave.

PARKING FACILITIES/LOTS

- Market St Garage
 41 E Market St.
- Philadelphia St Garage
 25 W Philadelphia St.
- King St Garage
 15 W King St.
- Lot #1
 40 E Gas Ave.
- Lot #2
 300 W King St.
- Lot #3
 150 S Duke St.
- Lot #4 Newton & Howard Ave.
- Lot #7 600 W Mason St.
- Lot #8
 200 W Philadelphia St.
- Lot #9 100 W King St.
- Lot #11 100 E Princess St.
- Lot #14

St Paul and Penn St.

- Lot #15
 300 W. Princess St.
- Lot #17
 200 W Market St.

HEALTH BUREAU FACILITIES

- Bureau of Health 227 W Market St.
- Albert S. Weyer Health Center 435 W Philadelphia St.

PUBLIC WORKS FACILITIES

- Electrical Bureau/Sewer Maint.
 Building
 1625 Toronita St.
- Highway Bureau/Salt Dome 118 N Broad St.
- Parks Office/Parks Maint. Building 900 Vander Ave.
- Waste Water Treatment Plant 1701 Black Bridge Rd.

POLICE FACILITIES

- Police Department 50 W King St.
- Eagle Fire Station/Community Services Jackson & Jessop St.
- George St. Resource Center 426 S George St.
- Reinecke Place Resource Center 327 Reinecke Place

CITY GOVERNMENT FACILITY

• York City Hall 101 S George St.

 Action Plan: The City has identified the following activities which currently occur within the MS4:

ROUTINE MAINTENANCE

- Street Sweeping
- Inlet Cleaning
- BMP Maintenance
- Storm Sewer Inspections
- Leaf and Christmas Tree Collection
- Snow Removal/Deicing
- Neighborhood Focused Clean-ups

EMERGENCY MAINTENANCE

Spill Response

VEHICLE AND EQUIPEMENT

- Vehicle Maintenance
- Vehicle Fueling
- Vehicle Washing

<u>BMP 6.2</u>: The Municipality shall develop, implement, and maintain a written operation aud maintenance program for all municipal operations, facilities, and activities that may contribute to stormwater runoff within areas that discharge to regulated MS4.

1) O&M Program

- a) **Requirement**: A written program for O&M shall be developed and implemented with the focus of pollution prevention and good housekeeping measures. The program shall address:
 - i) Management practices, policies, and procedures to prevent the discharge of pollutants to the regulated MS4.
 - ii) Maintenance and inspection schedules and procedures to reduce the potential for pollutants to reach you MS4.
 - iii) Controls for reducing or eliminating the discharge of pollutants from your facilities and activities.
 - iv) Procedures for the proper disposal of waste and hazardous materials removed from your MS4.
- b) Action Plan: The City has created Operation and Maintenance procedures for the facilities and activities listed under BMP 6.1 above. This plan, along with the tracking and reporting mechanisms currently in place, are attached to this plan.

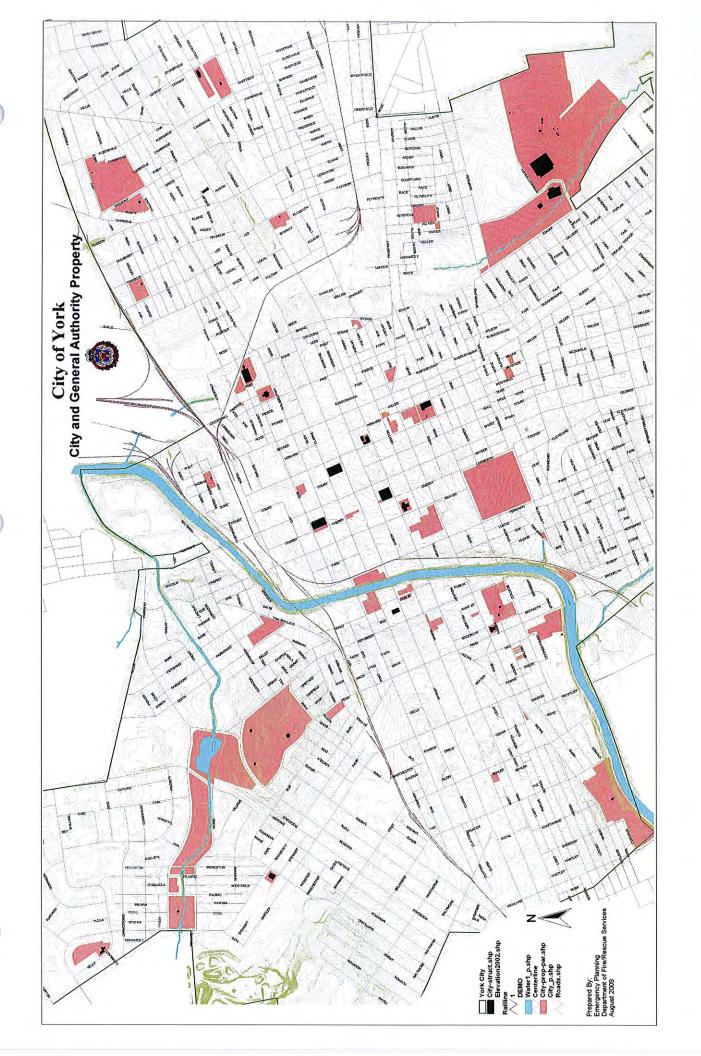
<u>BMP 6.3</u>: The Municipality shall develop and implement an employee training program to further the goal of reducing the discharge of pollutants to the regulated small MS4.

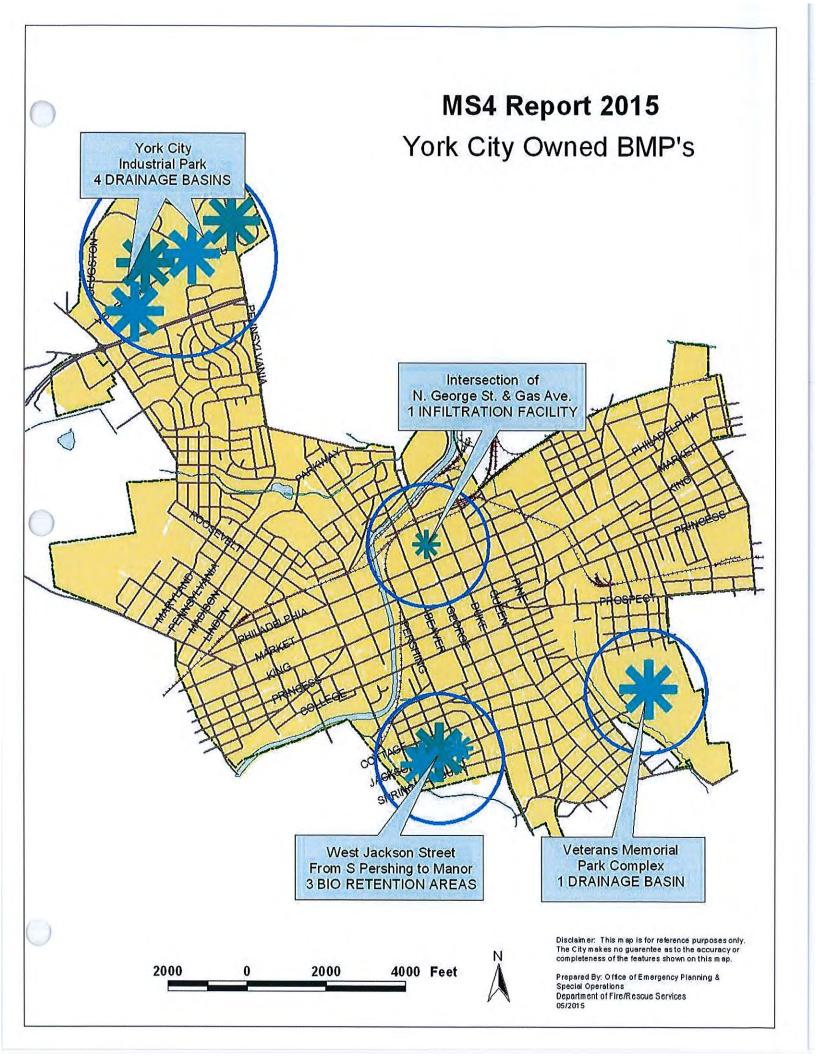
1) Employee Training Program

- a) Requirement: A training program that identifies training topics, methods, and materials shall be defined.
- b) Action Plan: Identify a list of municipal employees who need to receive MS4 training is captured in the attached York City Employee Training Plan.

2) Training Schedule

- a) Requirement: Employee training shall occur at least annually and shall be documented and reported on.
- b) Action Plan: Records of all training events attended shall be maintained by the municipality. This training can include formal or informal training provided by government agencies, non-profit groups, consultants or internal staff. The proposed goals of the training program are outlined in the attached York City Employee Training Plan





YORK CITY PROPERTY CHECKLIST FOR MS4

CITY PARKS AND OUTDOOR PARKING FACILITIES

- *Check all inlets on property. All inlets should be clear and structurally sound.
- *Check perimeters of all parks for potential sediment run-off areas.
- *Check any creeks banks for erosion and report on vegetation condition

CITY BUILDINGS, STORAGE AREAS AND PARKING GARAGES

- *Check all downspouts for possible blockage or connection to SSS
- *Check all inlets on property. All inlets should be clear and structurally sound
- *Check all floor drains inside of property. All drains should be connected to SSS

HIGHWAY GARAGE

- 1. Fueling Station
 - *Emergency Spill Procedure Signs-in place and legible
 - *Spill Kit and Absorption material -in place
 - *Trash Receptacle –empty
- 2. Main Yard
 - *Yard free of loose debris including salt
 - *Inlets at the rear of the shop clear and cleaned out
 - *Sand and cold patch under roof
- 3. Garage
 - *Drains clear of debris
 - *Fluid recycling area labeled and in working order
 - *Inlet in back garage clear and working
- 4. Salt Dome
 - *Inlet free of debris
 - *All salt inside of dome
 - *All trash picked up and loaded in dumpsters

OPERATIONS AND MAINTENANCE PROGRAM

PART 1 – STORM WATER FACILITIES OPERATION AND MANTENANCE IMPLEMENTATION

ROUTINE MAINTENANCE

1. STREET SWEEPING

The City of York has a comprehensive street sweeping plan in place. Two Elgin sweepers are maintained to allow for coverage if there is a breakdown. City streets are swept on a regular basis between March and April. Targeted areas are also swept throughout the year as weather permits. Sweeping grit removed from the streets is deposited in a dumpster and disposed of at Modern Landfill in compliance with the York County Municipal Solid Waste Management Act.

2. INLET CLEANING

The City of York inlet cleaning program is achieved by cleaning off the top of inlets before and after significant rain events and on an as needed basis. The material collected is disposed of at Modern Landfill. While inlet tops are being cleaned the operator does a visual inspection to ensure proper working order. The operator will take note on a provided worksheet if the inlet needs to be repaired or vacuumed out. The worksheet is then used to generate a list for repairs and a list for inlets that need vacuumed out. The vactor truck is then used to remove any debris inside of the inlet. This material is also disposed of at Modern Landfill

3. BMP MAINTENANCE

The City of York maintains five drainage basins within the city limits. One is in Memorial Park and the other four are in the Industrial Park. An annual mowing program maintains all these.

An infiltration facility is located at the N.E. corner of N George and Gay. A shallow trench is covered by a plastic plate that is bolted down. The trench empties into a stone infiltration pit. The plate is removed and the trench is cleaned out on a regular basis. The line to the infiltration pit is also cleaned at that time.

The Jackson Street bio retention areas are under construction and will need regular cleaning of trash and litter and care of vegetation in the future. The inlets contained within these areas will also need regular cleaning and maintenance. These bio retention areas have been implemented in 3 intersections of a 4 block stretch of W. Jackson St.

4. INSPECTION ACTIVITIES

Inspection activities of the city's storm water collection and conveyance system takes place regularly. As staff perform their regular maintenance duties of cleaning off inlet tops and mowing around the BMP's inspection of the area is done to determine if maintenance or cleaning is needed.

5. LEAF AND CHRISTMAS TREE COLLECTION

City residents are encouraged to rake their leaves into piles along the curb lines. Public works crews use 3 leaf loaders with dump trucks to collect the leaves throughout the city in both streets and alleyways. Christmas trees are also placed out for collection. Public Works crews use pick up trucks and one ton dump trucks to collect the trees. This organic matter is hauled to the city compost site where it is the picked up by a local vendor and processed into mulch.

6. DEICING OPERATIONS

Road salt applied by operators is done according to manufacturer's recommendations. All trucks are equipped with control boxes that allow the operator to adjust application rates based on the road width, traffic concentration, temperature and other factors to avoid over application

The salt storage area is under roof in our salt dome. Salt is pushed back in as needed throughout the winter. A large clean up of the salt dome area is to be performed each spring.

7. NEIGHBORHOOD FOCUSED CLEAN-UPS

A regularly scheduled program designates areas throughout the city for a "clean sweep". City staff removes all trash and overgrown brush and debris from these areas. Small trash and debris is blown out into the street ahead of the street sweeper. Items that are too large for the sweeper are loaded into dump trucks and hauled to city dumpsters. Brush is sent to a local mulch producer.

EMERGENCY MAINTENANCE

1. SPILL RESPONSE

Upon notification the York City Fire Dept and/or Public Works crews respond to reported spills. Absorbent materials are utilized to prevent oil and other fluids from reaching the storm water collection system. The street sweeper is then used to sweep up the absorbent material.

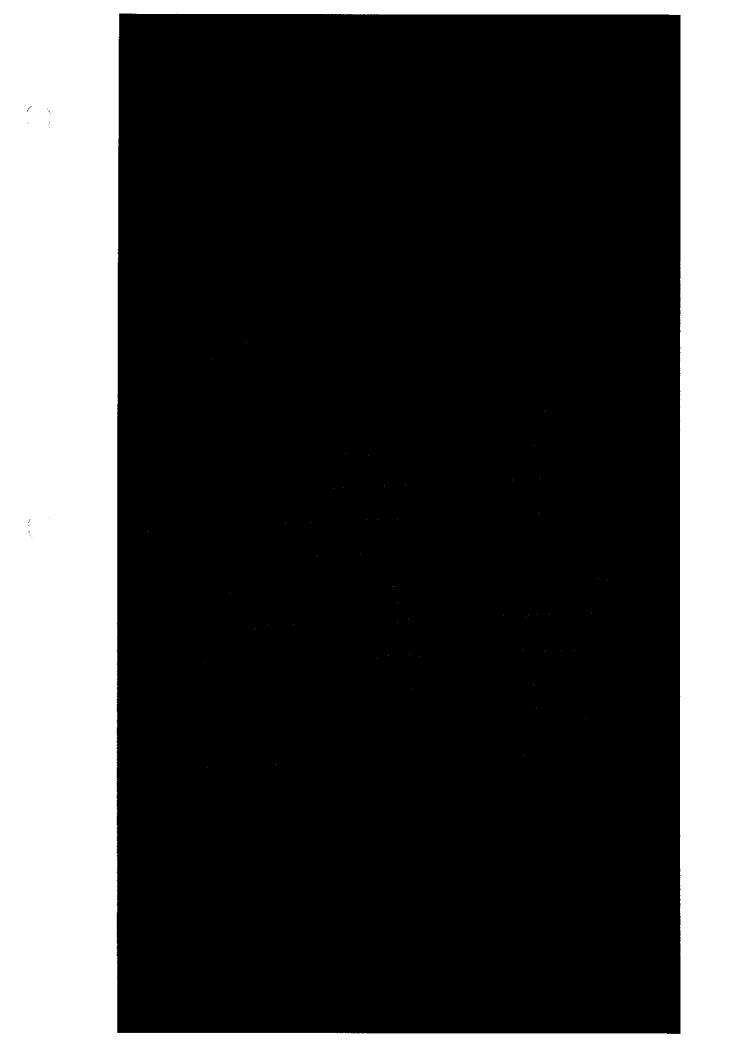
2. RAIN EVENTS HEAVY

During heavy rain events public works crews respond as needed for flooding. Inlet tops are cleaned of debris or the inlet is vactored out if needed.

2014 TONNAGE SUMMARY EXPLANATION

This tonnage summary includes all disposed of materials from three city dumpster sites. The blue columns show the amount of waste that is sent to the York County Solid Waste Authority (YCSWA). The pink columns show waste that was disposed of at Modern Landfill (Modern). The city does use several other dumpster locations and conducts twice-weekly curbside trash and recyclable pick-up. They are not included in this summary. The three locations listed on this summary are used to store waste and debris removed directly from the road, roadside, utility right-of-ways or near the storm water conveyance system.

		201	4 TON	14 TONNAGE SUMMARY	MMARY		
CREW	SANITATION SALT DOME CREW HIGHWAY	SALT	MEMORIAL STADIUM TONS	STADIUM CREW	TOTAL (YCSWA) TOTAL (Modern) PROCESS NON-PROCESS	TOTAL (Modern) NON-PROCESS	TOTAL
000	0000	43.60	000		00.0	43.60	43.60
00.0	0.00	9.02			00.0	9.02	9.02
00.00	0.00	59.31			00.0	59.31	59.31
0.00	00.0	151.71	2.85		0.00	154.56	154.56
00.00	00.00	59.66	00.0	00.00	00.0	59.66	59.66
00.00	00.0	54.14	4.07	00.0	00.00	58.21	58.21
00.00	00.0	76.85	4.81	00.0	00.0		81.66
00.0	0.00	68.20	1.65	00.0	0.00	69.85	69.85
0.00	00.0	54.72	2.64	00.0	00.0	57.36	57.36
5.59	0.00	67.31	2.51	00.0	5.59	69.82	75.41
0.00	00.0	43.89	00.0	00.0	00.0	43.89	43.89
00.00	00.00	40.45	00.0	00.00	00.0	40.45	40.45
5.59	0.00	728.86	18.53	00.0	5.59	747.39	752.98



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2014 Inlet Repair Summary

W. King St. at bus station

Lincoln St. & Belvidere Ave.

Salem Ave. & West St.

West St. & College Ave. (E)

Gas Ave. & Newberry St. (NE)

Juniper St. & Park St. (NW)

220 W. Philadelphia St.

Vander Ave. Roller Rink Lot

Peyton Rd. & Pine St. (SW)

Lindbergh Ave. & Charles St.

Lindbergh Ave. & Charles St.

Grant St. & Gas Ave.

Grant St. side 239 W. Philadelphia St.

Loucks Rd. & Fireside Rd.

133 S. Pershing Ave.

Union St. & Juniper St.

Garfield St. & North St.

Harrison St. & Philadelphia St.

Lafayett St. & Pershing Ave.

Merion Rd. & Duke St. (NE)

Newberry St. & Market St.

Court St. & King St. (NW)

Market St. & Penn St.

156 S. Penn St.

Ridge Ave. & Philadelphia St.

Sherman St. & Prospect St.

Gas Ave. & Duke St. (NE)

Richland Ave. & College Ave. (NE)

replace missing bricks

rebuild walls

pulled grate from inlet- put back on

replace grate, repair bricks

repair sinking around inlet, rebuild wall

repair sinking around inlet, repair wall

repair sinking around inlet, rebuild wall

repair sinking around inlet, rebuild wall

repair sinking around inlet, rebuild walls

repair pipe add coupling

repair sinking around inlet, replace pipe

replace missing bricks

frame & rebuild walls

frame around inlet, concrete inside frame

rebuild walls

replace grate

put grate back on

put manhole cover back on

replace grate

repair sinking around inlet, rebuild walls

repair pipe

blacktop around inlet

repair walls

pulled grate from inlet, put back on

repair curb at inlet, repair wall

replace grate

replace grate

repair sinking around inlet, rebuild walls

Duke St. & Merion Rd. (NW) side of 131 S. Newberry St. Court St. & North St. Vander Ave. at York Catholic

replace grate, rebuild walls repair sinking, repair bricks repair manhole repair sinking around inlet

2014 Sink Hole Repair

Penn St. & Court St. saw cut around sink hole, fill with 3/buckets stone and

blacktop

900 bk. School Pl. saw cut around sink hole, fill with 8/buckets stone and

5/yds. fowable fill

Rear 130 E. Market St. saw cut around sink hole, fill with 1/yd. flowable fill

313 S. Penn St. 2/yds. flowable fill

155 Springdale Ave. backfill and repair

1416 Wogan Rd. backfill and repair

Kelly Dr. & Gunnison Rd. backfill and repair

Kelly Dr. & Tioga St. backfill and repair

George St. & Cottage Pl. backfill and repair

George St. & King St. backfill and repair

George St. & Gas Ave. backfill and repair

York St. backfill and repair

2014 Spill/Dump Summary

Duke St. & Philadelphia St.

paint in inlet-vactor out

Bond Ave. & Park Pl.

grease in inlet-vactor out

Queen St. & Mason Ave.

cat litter in inlet-vactor out

Clean trail of Hydraulic Fluid Pennsylvania Ave. to Kelly Dr.

25 bags absorbent material

Clean discharged sealant material rear 643 Pennsylvania Ave.

1/ton sand, 5/bags absorbent

material

OPERATIONS AND MAINTENANCE REPORT

PART 2 – VEHICLE MAINTENANCE, FUELING AND WASHING

1. VEHICLE MAINTENANCE

As noted in our operations program, vehicle maintenance is performed at the city highway garage located at 118 N. Broad St York, PA 17403. All city owned vehicles are maintained at this facility with the exception of all Fire Dept vehicles. The Fire Dept uses a commercial facility to make needed repairs and perform maintenance. Repairs that are beyond the abilities of staff mechanics at the Highway Garage are performed by local commercial repair facilities

Commercial oil dry absorbent material is used to clean up all oil and other fluid spills. It is stored on a skid in the garage

Cintas Services has be retained as a provider of shop rags for the garage. Dirty/oily rags are stored in a metal container provided by the vendor. They are picked up and cleaned on a weekly basis.

Mechanics use drip pans to collect used oil and other spent fluids. This material is collected in 55 gal drums and a caged plastic cube which is later picked up by a local vendor, currently, REC Oil Service. The drums are stored in the garage on concrete away from any storm drains. This area is designated by floor markings and wall sings. The signs indicate where each type of fluid should be disposed of. Used batteries are stored inside the garage on a wooden skid. They are then returned for a core deposit.

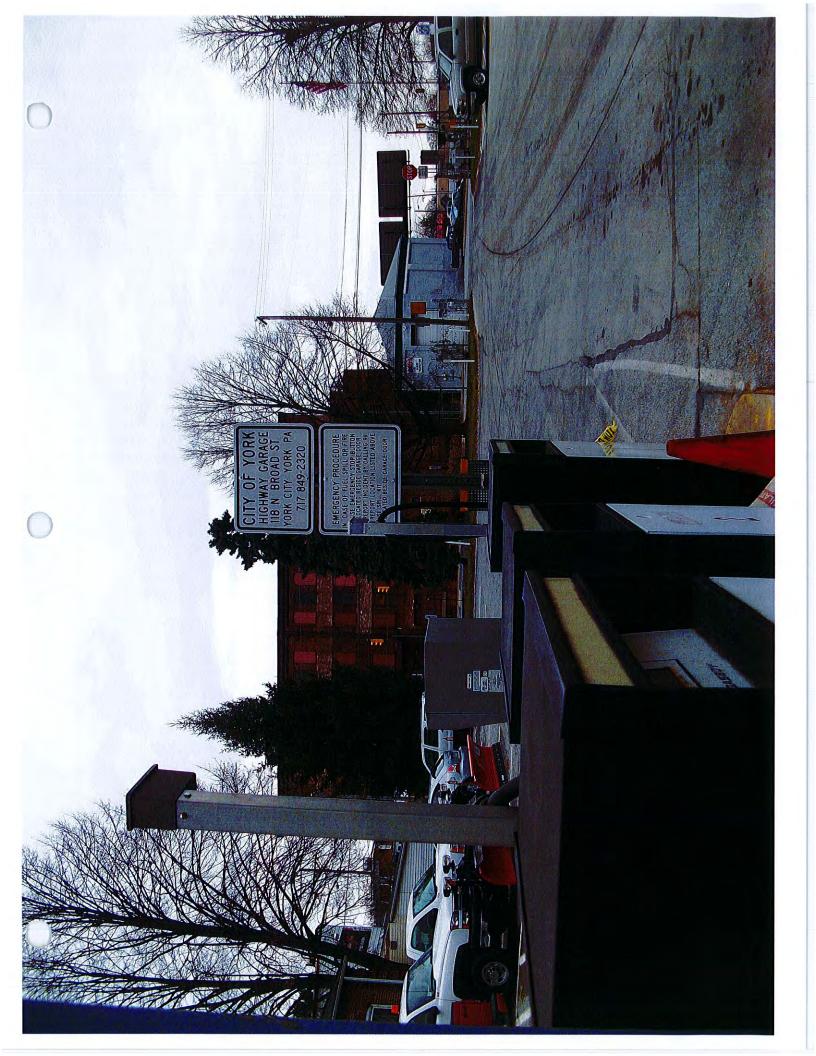
2. VEHICLE FUELING

All vehicle fueling takes place at the city highway garage. The city's fueling facility is equipped with double walled fiberglass tanks with interstitial monitoring, double walled piping and suction pumps. The tanks are equipped with overfill protection and have overfill alarms installed in the leak monitoring system. The tanks are inspected every three years and registered annually with the state. Emergency spill procedures and contact numbers are listed on a sign at the pumps. Spill clean-up kits and commercial oil dry is also provided in the fueling area.

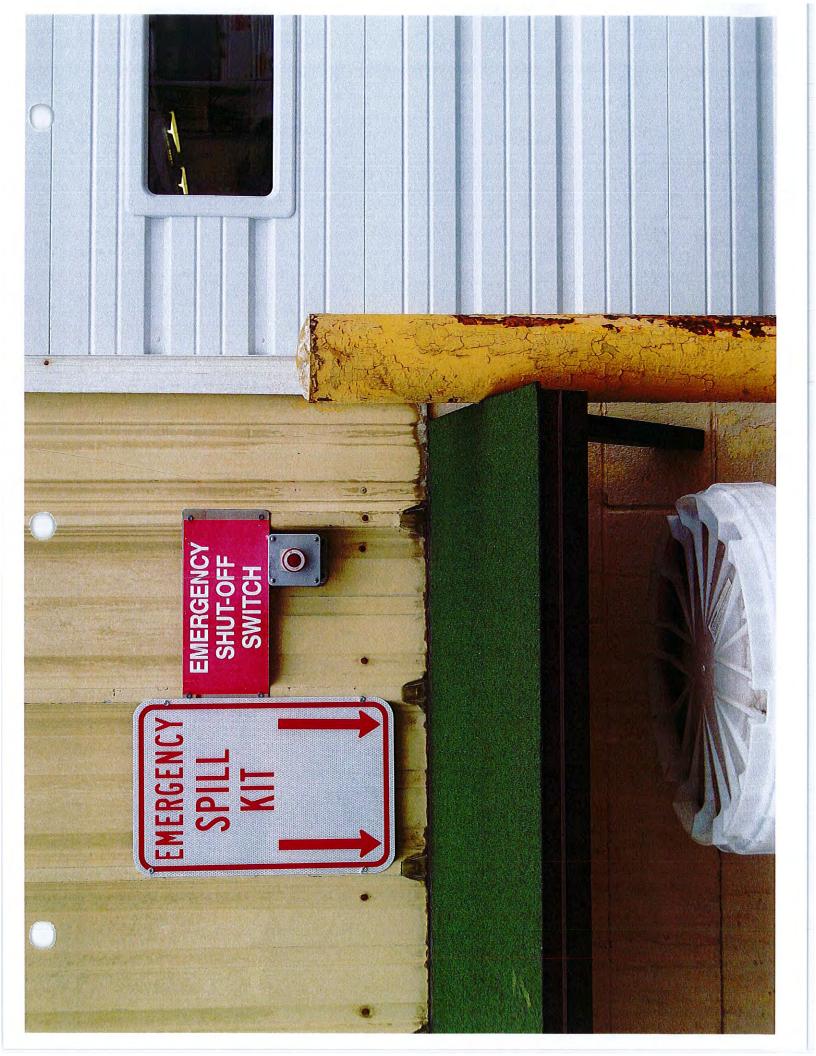
3. VEHICLE WASHING

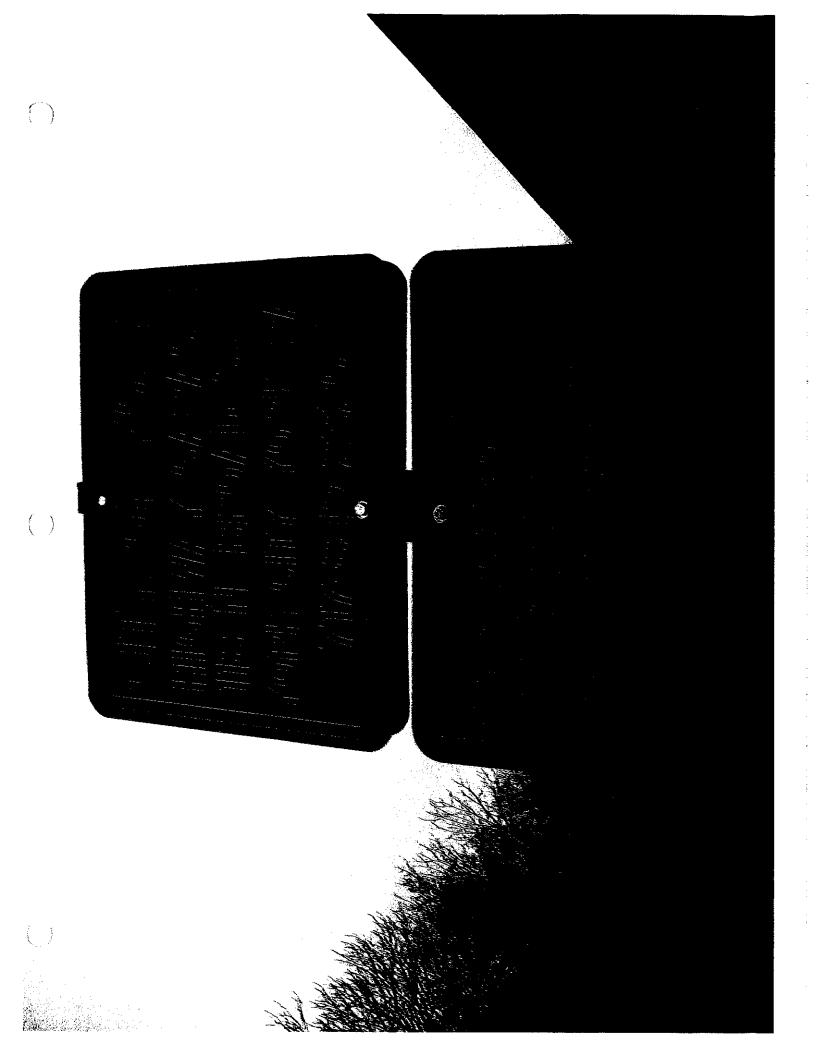
The majority of city owned vehicles are washed at local commercial facilities. Currently, the city has a contract with both Apple Automotive(1090 Marbrook Dr.) and Mister Hotshine(2720 E Market St) for washing vehicles. Maintenance vehicles are washed inside over drains that are connected to the city's sanitary sewer system. There are indoor washing facilities at both the highway garage and the sewer maintenance department. A sign at the highway garage has been posted stating "NO OUTSIDE WASHING". The staff understands why we no longer regularly wash vehicles outside. Exceptions are made for oversized or disabled vehicles only if the street sweeper is used control run off and remove debris.

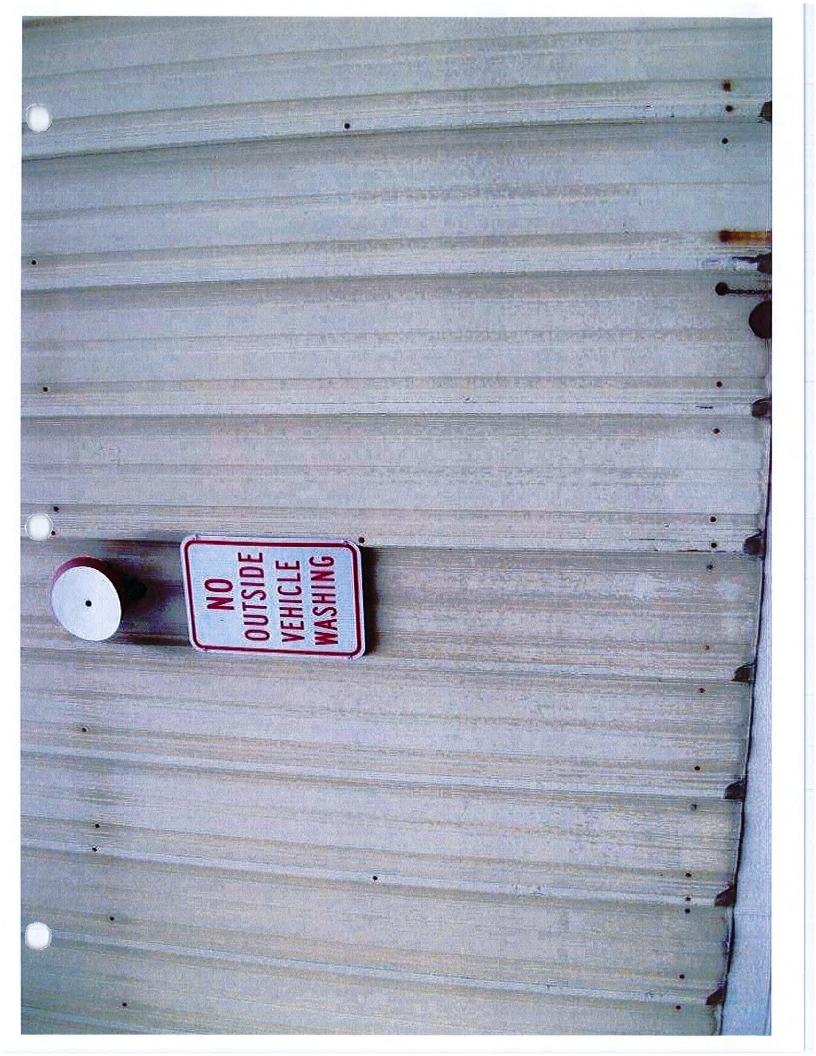




C. REPORT LOCATION LISTED ABOVE N CASE OF FUEL SPILL OR FIRE A. USE EMERGENCY STOP BUTTON LOCATED BESIDE GARAGE DOOR B. REPORT INCIDENT BY CALLING 91 EMERGENCY PROCEDURE USE SPILL KIT LOCATED BESIDE GARAGE DOOR







·A	_
ties	Year
Activit	τV
Act	E
8	1 Permit \
	4
1	4-2015 MS4
e J	15
loyee	20
oldu	4
Ε	2014

Employee						1	
Target Edu Group	Education Outreach & Training Activity	Target	Goal Measurement	Activities Completed	Measurement	Met?	BMP
	Include a stormwater article in each employee newsletter. Topics can include illicit discharge, housekeeping, general education, pollution prevention, etc.	100% employees reached, 4 times per permit year	% employees reached, times per permit year	Summer (J-J-A) NO; Fall (S-O-N) YES; Winter (D-J-F) YES; Spring (M-A-M) XXX		⁸	1.2 3.6 6.3
Post st All Staff bulletú EPA, D	Post stormwater education items on all employee bulletin boards. Information sources include EPA, DEP, stormwater organizations, etc.	100% bulletin boards posted, reviewed/changed 4 times per permit year	% of bulletin boards posted, number of times changed/reviewed per permit year			o _N	1.2 3.6 6.3
All Staff paych	Include a stormwater information stuffer in paycheck envelopes.	100% staff reached, once per permit year	% employees reached per permit year			o _N	3.6 6.3
General Include Staff Manag	Include an MS4 program status update at every Managers' Meeting.	100% of meetings per permit year	% of meetings per permit year	June 10, 2014 (N); September 9, 2014 (Y); December 2, 2014 (X); March 2015	50%	o _N	1.2 3.6 6.3
Select Mainta Certifi Field Staff use of	Maintain <i>pesticide, herbicide, and fertilizer</i> certification (training) for applicators, including use of integrated Pest Management (IPM).	as required by regulation	2 applicators on staff at all times	ongoing as per various regulatory requirements	2 staff current with requirements	Yes	6.3
Field Staff field	Provide training to all responsible Public Works field staff (must include illicit discharge).	100% field staff reached per permit cycle	% field staff trained per permit cycle				3.6
General include Staff person	Provide basic MS4 training to all general staff, including illicit discharges (include Fire and Police personnel).	100% general staff reached per permit cycle	% general staff trained per permit cycle				3.6
Task Force ensur	Convene Task Force Meetings as necessary to ensure MS4 permit requirements are met.	4 to 12 times per permit year	Task Force meetings held per permit year	April 10, 2014; July 10, 2014; October 23, 2014; January 22, 2015	4 meetings	Yes	1.2 3.6 6.3
Task Force cours	Task Force member continuous education via courses, webinars, seminars, etc.	12 contact hours per permit year	total contact hours per permit year	20.5	goal exceeded	Yes	6.3
City meeti	Brief <i>City Council</i> during Council Committee meetings regarding the MS4 program in general and MS4 progress, issues, and activities.	1 time per permit year	briefings per permit year	17-Mar-15	once	Yes	2.1 3.6 6.3
Brief Progr Progr deparm	Brief newly elected mayor on MS4 permit and program requirements. Discuss required interdepartmental coordination necessary to meet permit requirements.	1 time per election turnover	briefings per election turnover	not applicable	not applicable	AN	6.3

#	Employee Target Group	Education Outreach & Training Activity	Target	Goal Measurement	Activities Completed	Measurement	Target Met?	Permit BMP
-	All Staff	Include a stormwater article in each employee newsletter. Topics can include illicit discharge, housekeeping, general education, pollution prevention, etc.	100% employees reached, 4 times per permit year	% employees reached, times per permit year	% employees reached, Summer (J-J-A) NO; Fall (S-O-N) times per permit year YES; Winter (D-J-F) YES: Spring (M-A-M) YES	75%	o Z	1.2 3.6 6.3
7	General Staff	Include an MS4 program status update at every Managers' Meeting.	100% of meetings per permit year	% of meetings per permit year	June 10, 2014 (N); September 9, 2014 (Y); December 2, 2014 (N); (no March 2015 meeting)	%29	Š.	3.6 6.3
ო	Select Field Staff	Maintain pesticide, herbicide, and fertilizer certification (training) for applicators, including use of Integrated Pest Management (IPM).	as required by regulation	2 applicators on staff at all times	2 applicators on staff at ongoing as per various regulatory all times	2 staff current with requirements	Yes	6.3
4	Field Staff	Provide training to all responsible Public Works field staff (must include illicit discharge).	100% field staff reached per permit cycle	% field staff trained per permit cycle			on target	3.6
cs.	General Staff	Provide basic MS4 training to all general staff, including illicit discharges (include Fire and Police personnel).	100% general staff reached per permit cycle	% general staff trained per permit cycle			on target	3.6
ø	Task Force	Convene Task Force Meetings as necessary to ensure MS4 permit requirements are met.	4 to 12 times per permit year	Task Force meetings held per permit year	April 10, 2014; July 10, 2014; October 23, 2014; January 22, 2015	4 meetings	Yes	1.2 3.6 6.3
7	Task Force	Task Force member continuous education via courses, webinars, seminars, etc.	12 contact hours per permit year	total contact hours per permit year	30.5	goal exceeded	Yes	6.3
ω	City	Brief City Council during Council Committee meetings regarding the MS4 program in general and MS4 progress, issues, and activities.	1 time per permit year	briefings per permit year	3/17/2015	ouce	Yes	2.1 3.6 6.3
თ	New Mayor	Brief newly elected mayor on MS4 permit and program requirements. Discuss required interdepartmental coordination necessary to meet permit requirements.	1 time per election turnover	briefings per election turnover	not applicable	not applicable	A	6.3

Employee MS4 Education Schedule Guide City of York, PA

		RESPONSIBLE	WFFK - annual	- annual permit cycle begins Anril 1
#	ACTIVITY ¹	STAFF	1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24	23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51
1	Employee newsletter ² E	EBM		
2	Managers' meeting ²	DPW		
m	Pest/herbicide/fertilizer	HS		
4	Field staff training ²	HS SSMS		
2	General staff training ²	DPW EMP HS		
9	Task Force meetings	DPW		
7	Task Force education	TEM		
∞	City Council briefings	DPW engineer		
6	New mayor briefing	DPW engineer		
ocur ocur iclus tle, s	NOTES: *Submit all training, education and posting documentation to Veronica Chavez by April 30th for inclusion in the PADEP annual report. Inlicude date, title, syllabus/flyer, contact hours, host/presentor, brochure. minutes. etc)	on and posting by April 30th for Inlcude date, ist/presentor,	April 1	September 36 September 36 September 37 September 37 September 37 September 38 Septe
llicit	² Illicit discharge material must be covered at least once per year to meet BMP 3.6 requirements.	vered at least		WEEK START DATE
	Responsible Staff Key:	:Áa	NOTES:	
DPW	DPW - Director of Public Works			
EBM	EBM - Environmental Bureau Manager	nager		
EMP	EMP - Emergency Management Planner	Janner		
1-51	HS - Highway Superintendent			
SSMS	SSMS - Sanitary Sewer Maintenance Supervisor	nce Supervisor		

2014-2015 Employee Training Hours Table

					Emplo	Employees Attending	6up		7.4
Date	Training fitte	Sponsor	in 7	WWTP	Highway	Other Public Works	Non- Public Works	Total	Contact
4/2/2014	Successful Green Infrastructure Program Drivers: Real World Case Studies & Lessons Learned	Forester University, Santa Barbara CA	1.00	0	0	-	0	-	-
9/18/2014	MS4 House Cleaning: Learn the Rules and Regulations	HRG Engineering and APWA	1.50	0	10	0	0	10	15
9/22/2014	Stormwater Facility Operation and Maintenance	LTAP	8.00	0	12	14	0	56	208
11/10/2014	MS4 Briefing - Director's Meeting	MS4 Task Force member (internal training)	0.33	0	0	1	7	8	2.64
12/12/2014	Catch Basins: Pollution Prevention Fact Sheet	In-house training	1.00	0	11	0	0	11	11
1/14/2015	Winter Maintenance	LTAP	8.00	0	10	80	0	18	144
2/10/2015	MS4 Workshop	PADEP	6.50	2	0	0	1	3	19.5
2/11/2015	Roadside Vegetation Control	LTAP	4.00	0	9	0	0	9	24
					Total con	Total contact hours for the permit year =	or the permi	t year =	425.14



Center for Watershed Protection Webcast Certificate of Completion

is hereby granted to

JAMES E. GRASS

to certify that he/she has completed to satisfaction

a one and one half (1.5) hour training on the subject of:

Stormwater Offset and Banking to Encourage Smart Growth and Meet Water Quality Goals

Granted: August 6, 2014 Hye Yeong Kwon Executive Director In Young two





WEBINARTHEE

Development for Pennsylvania Jurisdictions Chesapeake Bay Pollution Reduction Plan



CHESAPEAKE BAY FOUNDATION-Saving a National Treasure

WATER FOR PROPERTION



TMDL Plan Development for Pennsylvania Jurisdictions



CHESAPEAKE BAY FOUNDATION
Saving a National Treasure



she hid

FORESTER UNIVERSITY

certifies that

James Gross

has earned 0.1 Continuing Education Unit (CEU) or 1 Professional Development Hour (PDH) by successfully completing

Bromplins Successful Green Infrastructure Program Drivers: Real World Case Studies & Lessons Learned Santa Barbara, California April 2, 2014

Beth Tompkins, BMBA Director of Education and Training

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Municipal Separate Storm Sewer System (MS4) Workshop February 2015

Table of Contents

- Agenda and Presenter Profiles
- Session 1. Overview of MS4 Inspections
- Session 2. Access and Entry
- Session 3. What is an Outfall and Mapping the MS4 System
- Session 4. Illicit Discharge Detection and Elimination (IDD&E) Planning
- Session 5. Municipal Operation and Maintenance Planning
- Resources
- MS4 Permit

Municipal Separate Storm Sewer System (MS4) Workshop February 2015

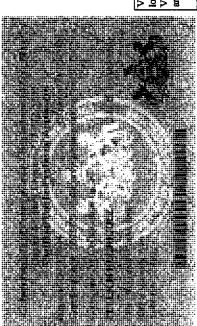
Topic	Time	Training Goals	Training Activity	Lead Trainer
Registration	8:30-9:00			
MS4 Program Vision		MS4 permit holders will understand the importance of this permit, and be given a heads-up on changes that DEP believes will be coming in future permits.		Lee McDonnell Lee Murphy
Ice Breaker and Issues of importance to attendees		Participants will provide their opinion on the MS4 issues of most concern.		Theia Hofstetter Ron Furlan
DEP Inspections		Participants will understand how to prepare for a DEP inspection. Participants will also understand the top deficiencies found in recent DEP MS4 inspections.	Participants have been encouraged to view the webinar in advance. The training will provide a brief overview of the webinar and add further insights	Theia Hofstetter Ron Furlan
Break				
Access and Entry		Participants will understand issues of physical access to outfalls and 102-required BMPs located on private property.	DEP will explain its understanding of access issues and walk through some example scenarios to encourage discussion.	Lee Murphy

		Participants will be able to identify a regulated	Group will review photos of what is and is not an outfall	1
Mapping the MS4 System		complete MS4 system map.	Participants will break into small groups. Each group will evaluate and analyze examples of MS4 mapping efforts and propose solutions to improve them.	Andrew Gaul Ron Furlan
ГПИСН	12:00-1:00	ТОМСН		
Operation and Maintenance Plans		Participants will understand how to create an inventory of their municipal facilities and activities, and create an O&M plan for each.	Participants will break into small groups. Each group will evaluate and analyze examples of MS4 O&M efforts and propose solutions to improve them.	Lee Murphy
Illicit Discharge, Detection and Elimination		Opening Statement—Legacy Issues Participants will understand how to create or improve a written IDD&E plan.	Participants will evaluate scenarios, determine how they should respond, and what they should plan for.	Ron Furlan Leif Rowles Sean Furjanic
Break				
Panel Discussion and Wrap Up		Question and answer session DEP staff will provide/clarify responses for a range of topics and concerns provided by the participants.	Panelists will answer questions that participants have written on post cards and placed in the question box. Panelists will also answer any other general questions from the group	Lee Murphy Andrew Gaul Leif Rowles Ron Furlan Lee McDonnell (Regional Office Staff)
Adjourn	4:30			



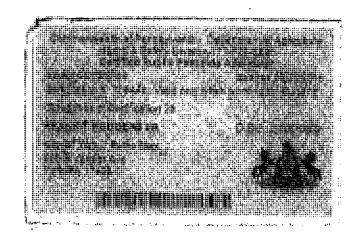
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Visit www.pested.gsu.edu for how to order exam study materials, pesticide label and MSINS finite, and various fact sheets on pesticide safety and regulations.



MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE MEETING

April 10, 2014

<u>Agenda</u>

DOCUMENTATION, DOCUMENTATION, DOCUMENTATION

MCM #1 Public Education and Outreach on Stormwater Impacts

BMP #1 - Public Education and Outreach Program

Jim Gross, Jack Longstreet, Veronica Chavez C. S. Davidson

BMP #2 - Lists of Target Audiences

Jim Gross, Jack Longstreet

BMP #3 – Newsletter, website, etc.

Cassie Dennis, India Banks, Tom King

BMP #4 - Distribute educational materials to target audiences

All

MCM #2 Public Involvement / Participation

BMP #1 - Public Involvement and Participation Program (PIPP)

Jack Longstreet, Veronica Chavez, Jennie Sherry C. S. Davidson

BMP #2 - Prior to ordinance adoption, provide notice

BMP #3 - Solicit public involvement and participation

MCM #3 Illicit Discharge Detection and Elimination

BMP #1 - Written Program for IDD&E

Veronica Chavez, Jennie Sherry, Steve DeMerritt

BMP #2 – Maps

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #3 - Update mapping

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #4 - Outfall screening

Jack Longstreet, Aaron Grimm, Veronica Chavez

BMP #5 - Enact stormwater ordinance

Jim Gross, C. S. Davidson

BMP #6 - Education to employees, businesses, property owners, public

Jack Longstreet, Veronica Chavez, Aaron Grimm, Cassie Dennis, Jennie Sherry Steve DeMerritt

MCM #4 Construction Site Stormwater Runoff Control

BMP #1 - Permitting, inspection, enforcement and maintenance

C. S. Davidson, Jack Longstreet, Jennie Sherry, Steve DeMerritt

BMP #2 - Enact, implement, and enforce ordinance

Jim Gross, C. S. Davidson, York County Conservation

BMP #3 – Construction site operations

York County Conservation

BMP #4 - Procedure for public inquiries regarding construction activities

York County Conservation, Veronica Chavez

MCM #5 Post-Construction Stormwater Management (PCSM)

BMP #1 - Written procedure to address all required components of MCM

C. S. Davison

BMP #2 - Require implementation of BMP's

C. S. Davidson, Jennie Sherry, Steve DeMerritt

BMP #3 - Ensure controls are in place to prevent water quality impacts

C. S. Davidson, Jennie Sherry, Steve DeMerritt

BMP #4 - Ordinance to address post-construction runoff

Jim Gross, C. S. Davidson

BMP #5 – Low Impact Development

Jennie Sherry, C. S. Davidson

BMP #6 - Operation and Maintenance of post-construction BMP's

Jack Longstreet, C. S. Davidson

MCM #6 Pollution Prevention / Good Housekeeping for Municipal Operations

BMP #1 – Identify and document all municipal facilities and activities that generate stormwater runoff

Jack Longstreet, Aaron Grimm, C. S. Davidson, Michael Shanabrook

BMP #2 - Written O&M program

Aaron Grimm, Jack Longstreet, Jim Gross

BMP #3 – Training program

Aaron Grimm, Jack Longstreet

City Planner

Documented check off for Erosion and Sedimentation plans on all development plans prior to issuance of Building Permits

Provide information piece to all customers pulling a permit related to site runoff control

Set up Monthly plan review meeting

Jeff Shue

Post Construction BMP inventory Annual Inspections of BMP's Preparation of Annual Reports

A.J. Grim / Jack Longstreet

Inspections of outfalls twice per year
Inspection and cleaning of stormwater system
Maintenance of Garage areas
Winter Maintenance
Employee Training

Cassie Dennis

Training in schools related to MS4 - Don't dump in storm drains

Tom King / India Banks

Website

Michael Shanabrook

GIS mapping

Steve DeMerritt

Stormwater violations – Enforcement

WORK ITEMS
Continue MCM Review #5, #6

NEXT MEETING - THURSDAY, JULY 10, 2014 @ 2:30 P.M.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE Summary of Meeting - April 10, 2014

NEXT MEETING

Thursday, July 10 at 2:30 PM, City Hall, Room 205.

OPENING

A Municipal Separate Storm Sewer System (MS4) Permit Task Force meeting was held April 10, 2014 at 2:30 p.m. at 101 South George Street, Room 205. The purpose of the task force is to ensure compliance with the City of York's National Pollution Discharge Elimination (NPDES) MS4 permit. The Director of Public Works, James E. Gross, chaired the meeting. In attendance were:

Director of Public Works, James E. Gross
City Engineer, Jeff Shue, C.S. Davidson, Inc.
Engineering Technician, Derek Rinaldo, C.S. Davidson, Inc.
Operations Manager, India Banks
Environmental Bureau Manager, Cassie Dennis
Highway Superintendent, Aaron Grimm
Sanitary Sewer Maintenance Supervisor, Jack Longstreet

The meeting focused on the specific tasks of MCM #5 and MCM #6 — A working task agenda prepared by C.S. Davidson, Inc. was distributed and used to focus the meeting.

MCM #5 - Post Construction Stormwater Management

The Engineering Technician led task force members through the MCM#5 working agenda. Actions were reviewed and specific staff assigned responsibility for tasks.

BMP 5.1 - 5.3 NPDES Permits

City relying on DEP's statewide program for issuing NPDES Permits for stormwater.

BMP 5.4 Ordinance

BMP 5.5 Low Impact Development

Develop and implement measures to encourage and expand the use of Low Impact Development (LID)

BMP 5.6 Operation and Maintenance of Post construction BMP's

Written inspection programs.

Recommendation is to inspect BMP once every four years, follow outfall cycle. CSD will work on written plan.

MCM #6 - Pollution Prevention / Good Housekeeping

BMP 6.1 Municipal operations and Facilities

Create complete inventory of all City facilities.

Create checklist for each facility for inspection, determine frequency of inspections.

CSD will share a copy of a checklist from Red Lion Borough.

A.J. will work on pulling together.

BMP 6.2 O&M Program

AJ will work on written plan.

Need to bring Parks into this.

BMP 6.3 Training

Veronica working on finalizing training chart.

OTHER BUSINESS

Jack expressed concern about lack of notification from PP&Z regarding land development plans and plans being approved and recorded without a Stormwater O&M Agreement being in place. Skyline Gymnastics was a recent example of this.

<u>ADJOURNMENT</u>
The meeting adjourned at approximately 3:45 p.m.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE MEETING

July 10, 2014

Agenda

DOCUMENTATION, DOCUMENTATION

MCM #1 Public Education and Outreach on Stormwater Impacts

BMP #1 - Public Education and Outreach Program

Jim Gross, Jack Longstreet, Veronica Chavez C. S. Davidson

BMP #2 - Lists of Target Audiences

Jim Gross, Jack Longstreet

BMP #3 - Newsletter, website, etc.

Cassie Dennis, India Banks, Tom King

BMP #4 - Distribute educational materials to target audiences

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MCM #2 Public Involvement / Participation

BMP #1 – Public Involvement and Participation Program (PIPP)

Jack Longstreet, Veronica Chavez, City Planner C. S. Davidson

BMP #2 – Prior to ordinance adoption, provide notice

BMP #3 - Solicit public involvement and participation

MCM #3 Illicit Discharge Detection and Elimination

BMP #1 – Written Program for IDD&E

Veronica Chavez, City Planner, Steve DeMerritt

BMP #2 - Maps

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #3 – Update mapping

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #4 – Outfall screening

Jack Longstreet, Aaron Grimm, Veronica Chavez

BMP #5 – Enact stormwater ordinance

Jim Gross, C. S. Davidson

BMP #6 - Education to employees, businesses, property owners, public

Jack Longstreet, Veronica Chavez, Aaron Grimm, Cassie Dennis, City Planner Steve DeMerritt

MCM #4 Construction Site Stormwater Runoff Control

BMP #1 - Permitting, inspection, enforcement and maintenance

C. S. Davidson, Jack Longstreet, City Planner, Steve DeMerritt

BMP #2 - Enact, implement, and enforce ordinance

Jim Gross, C. S. Davidson, York County Conservation

BMP #3 – Construction site operations

York County Conservation

BMP #4 – Procedure for public inquiries regarding construction activities

York County Conservation, Veronica Chavez

MCM #5 Post-Construction Stormwater Management (PCSM)

BMP #1 – Written procedure to address all required components of MCM

C. S. Davison

BMP #2 - Require implementation of BMP's

C. S. Davidson, City Planner, Steve DeMerritt

BMP #3 – Ensure controls are in place to prevent water quality impacts

C. S. Davidson, Jennie Sherry, Steve DeMerritt

BMP #4 – Ordinance to address post-construction runoff

Jim Gross, C. S. Davidson

BMP #5 - Low Impact Development

Jennie Sherry, C. S. Davidson

BMP #6 – Operation and Maintenance of post-construction BMP's

Jack Longstreet, C. S. Davidson

MCM #6 Pollution Prevention / Good Housekeeping for Municipal Operations

BMP #1 – Identify and document all municipal facilities and activities that generate stormwater runoff

Jack Longstreet, Aaron Grimm, C. S. Davidson, Michael Shanabrook

BMP #2 – Written O&M program

Aaron Grimm, Jack Longstreet, Jim Gross

BMP #3 – Training program

Aaron Grimm, Jack Longstreet

City Planner

Documented check off for Erosion and Sedimentation plans on all development plans prior to issuance of Building Permits

Provide information piece to all customers pulling a permit related to site runoff control

Set up Monthly plan review meeting

New Items;

York County CBPRB - City opt in.

DCNR Grant opportunity - Green Action Plan

NEXT MEETING - THURSDAY, OCTOBER 9, 2014 @ 2:00 P.M.

MP1: W LEONARDO

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE Summary of Meeting – July 10, 2014

OPENING

A Municipal Separate Storm Sewer System (MS4) Permit Task Force meeting was held July 10, 2014 at 2:30 p.m. at 101 South George Street, Room 205. The purpose of the task force is to ensure compliance with the City of York's National Pollution Discharge Elimination (NPDES) MS4 permit. The Director of Public Works, James E. Gross, chaired the meeting. In attendance were:

Director of Public Works, James E. Gross
City Engineer, Jeff Shue, C.S. Davidson, Inc.
Deputy Director, Permits Planning & Zoning, Steve Buffington
Engineering Technician, Derek Rinaldo, C.S. Davidson, Inc.
Environmental Bureau Manager, Cassie Dennis
Highway Superintendent, Aaron Grimm
Operations Manager, India Banks
Pretreatment Permit and Compliance Manager, Veronica Chavez

PROJECT UPDATES

CBPRP: The Chesapeake Bay Pollutant Reduction Plan draft was completed and distributed by York County Planning Commission. The City of York will opt into the plan: approval will be brought before Council in August.

Green Action Plan: The Green Action Plan (GAP) grant application was not selected for funding by the National Fish and Wildlife Foundation. However, the project looks like it will still move forward. The City of York met with representatives from the Department of Conservation of Natural Resources (DCNR), among others, to discuss incorporating the GAP into two other grant applications submitted to DCNR: Heritage Rail Trail Improvements and Riverfront Park; and, the North Bend Opportunity Area (Northwest Triangle). Funding seems highly likely. The City of York would also receive a free tree canopy assessment and street tree inventory, which could be used as "matching funds" for the grant applications.

ANNUAL REPORT

The engineer's 2013-2014 MS4 Annual Report summary letter was reviewed (attached).

MCM1: Of the public education plan activities, the City of York has not yet implemented showing a stormwater education video on WRCT. The Operations Manager and Environmental Bureau Manager will research existing resources that may be used.

MCM2: Additional public input and involvement opportunities are needed.

The Pretreatment Permit and Compliance Manager will redistribute the employee education list and schedule. It is highly recommended that progress reports be distributed to keep this action item on task. A revised education table should be provided for next year's annual report to show the City of York is meeting the employee education requirements.

MCM3: Although there are no recommended changes for this MCM, staff are updating the IDDE, outfall inspection, and priority outfall inspection SOPs.

MCM4 & MCM5: The City of York is following the State's protocol for MCM4. It is extremely important that all departments (including the City Engineer) communicate the status of projects in a timely manner so requirements can be met. It is recommended that someone from the Permitting Department attend the Task Force meetings.

MCM6: Because 40% of City-owned properties are parks, it is recommended that a member of the Recreation & Parks Department attend Task Force meetings. The Director of Public Works will see that someone attends meetings. The benefits of conducting site MS4 compliance inspections contemporaneously with safety inspections was discussed.

ADJOURNMENT

The meeting adjourned at approximately 3:15 p.m.

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July 9, 2014

Jim Gross, Director of Public Works MS4 Taskforce City of York 101 S. George St. York, PA 17401

RE:

2013-14 MS4 Annual Report Summary

City of York, York County, PA

Engineer's Project No. 0407.5.21.00

Dear Jim:

The City of York's 2013-2014 MS4 Annual Report was submitted to the Pennsylvania Department of Environmental Protection on June 25, 2014. Attached to this letter is a copy of your Annual Report, which should be kept on file for the City's record. We have also included a digital copy of the report to be uploaded to your website, as requested.

The City continues to make great strides each year towards compliance with the MS4 Permit. Through the development of MCM Project Plans and other Standard Operating Procedures, the City is successfully implementing policies and procedures to be followed by designated job descriptions, not specific employees. This process is very important to allow for seamless transitions and continued compliance through employee turnover.

We see the City MS4 Taskforce continuing to play a large role in the implementation, administration, and operation of the MS4 Program. It is very important that the MS4 policies and procedures are reviewed annually at a minimum, as required by the Permit. The Taskforce will be the lead in recommending new ideas and revisions to the plans. Inclusion of all City Departments in this process will be an important aspect to continued compliance moving forward.

Listed below, we have provided recommendations for the Taskforce to consider relating to each minimum control measure of the MS4 Permit:

MCM 1:

• The City currently has a very complete Public Education Plan. The only item on the plan that does not appear to have been completed to date is the Stromwater Informative Video. The Taskforce should discuss whether this objective could still become a reality or if it should be removed from the plan. We recommend the continuation of all other noted activities and encourage the City to continue with the tracking of the distributed materials to demonstrate measurable effectiveness.

MCM 2:

- Currently, the MS4 Public Meeting is the only organized chance for public input. We recommend the City
 consider additional public input opportunities, including the proposed future objectives listed in BMP 2.1, b,
 iv. Consideration should be given to collaborating with other MS4 municipalities to achieve this.
- The development of the Ordinance Adoption SOP, the completion of an MS4 Public Meeting, and the
 advertisement of the Illicit Discharge Hotline on White Rose TV were important aspects of compliance
 included in your annual report.

MCM 3

The City has developed a very solid IDDE Program. Standard procedures have been implemented and all
required inspections and mapping have been completed. Continuing to update mapping, perform
inspections, and track complaints and illicit discharges are crucial to the success of the MS4 program. We
do not recommend any modifications to your program at this time.

<u>MCM 4</u>

The City has elected to rely on the state program to meet the requirements of MCM 4. While no direct
reporting on this MCM is required in annual reports, it is important the City demonstrate that its operations
are consistent with the York County Conservation District MOU. This includes ensuring building permits are
not issued prior to the approval of an E&S Plan, which has been an issue in the past.

<u>MCM 5</u>

- An inventory and map of all post construction BMPs has been created and is currently maintained by the City Engineer. This inventory will continue to be updated as new development occurs.
- Inspections performed in 2013 show that there continues to be sites with BMP deficiencies within the City.
 The Taskforce needs to discuss a plan for inspection and enforcement relating to BMP for the 2014-2015 permit year.
- The Permitting Department needs to ensure that the City Engineer is notified prior to the issuance of stormwater and land development related permits, so it can be confirmed that all technical comments are addressed, an inspection schedule may be developed, and an Operation and Maintenance Agreement can be recorded. We recommend a member of the Permitting Department be present for Taskforce meetings.

MCM6

- A map and inventory of all City owned facilities was successfully created during the permit year. Along with
 this inventory, Operation and Maintenance Plans and Property Checklists were also implemented. We
 recommend that the City consistently review these procedures and ensure that all documentation is
 completed and organized in the event of an audit.
- Of the 62 properties identified on the inventory, 25 are City owned parks. We recommend that the Parks
 Department designate a representative to attend MS4 Taskforce meetings and ensure that operation and
 maintenance plans are developed for City recreational facilities.

- A detailed municipal employee training program was created and included with last year's MCM 6 Project
 Plan. We recommend that progress toward the goals set forth in this plan is reviewed regularly to
 demonstrate that objectives are being met. The City may want to consider modifying the educational
 results summary included in the report to match the 11 training activities outlined in the Training Goals
 Guide.
- C.S. Davidson appreciates the continued opportunity to work with you on this permit and will aide the City however we can to ensure your compliance with the MS4 program. As always, if you have any questions about the information above or would like to discuss any aspect of your MS4 program, please do not hesitate to give me a call.

Sincerely,

C.S. Davidson, Inc.

Derek I. Rigaldo, E.I.T.

Jeffrey S. Shue, P.E.

DJR /cmd Enclosure Copy: File

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MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE MEETING

October 23, 2014

Agenda

DOCUMENTATION, DOCUMENTATION

MCM #1 Public Education and Outreach on Stormwater Impacts

BMP #1 - Public Education and Outreach Program

Jim Gross, Jack Longstreet, Veronica Chavez C. S. Davidson

BMP #2 - Lists of Target Audiences

Jim Gross, Jack Longstreet

BMP #3 - Newsletter, website, etc.

Cassie Dennis, India Banks, Tom King

BMP #4 - Distribute educational materials to target audiences

All

MCM #2 Public Involvement / Participation

BMP #1 - Public Involvement and Participation Program (PIPP)

Jack Longstreet, Veronica Chavez, City Planner C. S. Davidson

BMP #2 - Prior to ordinance adoption, provide notice

BMP #3 – Solicit public involvement and participation

MCM #3 Illicit Discharge Detection and Elimination

BMP #1 - Written Program for IDD&E

Veronica Chavez, City Planner, Steve DeMerritt

BMP #2 - Maps

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #3 – Update mapping

Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #4 – Outfall screening

Jack Longstreet, Aaron Grimm, Veronica Chavez

BMP #5 - Enact stormwater ordinance

Jim Gross, C. S. Davidson

BMP #6 - Education to employees, businesses, property owners, public

Jack Longstreet, Veronica Chavez, Aaron Grimm, Cassie Dennis, City Planner Steve DeMerritt

MCM #4 Construction Site Stormwater Runoff Control

BMP #1 – Permitting, inspection, enforcement and maintenance

C. S. Davidson, Jack Longstreet, City Planner, Steve DeMerritt

BMP #2 - Enact, implement, and enforce ordinance

Jim Gross, C. S. Davidson, York County Conservation

BMP #3 – Construction site operations

York County Conservation

BMP #4 - Procedure for public inquiries regarding construction activities

York County Conservation, Veronica Chavez

MCM #5 Post-Construction Stormwater Management (PCSM)

BMP #1 - Written procedure to address all required components of MCM

C. S. Davison

BMP #2 – Require implementation of BMP's

C. S. Davidson, City Planner, Steve DeMerritt

BMP #3 – Ensure controls are in place to prevent water quality impacts

C. S. Davidson, Jennie Sherry, Steve DeMerritt

BMP #4 - Ordinance to address post-construction runoff

Jim Gross, C. S. Davidson

BMP #5 - Low Impact Development

Jennie Sherry, C. S. Davidson

BMP #6 - Operation and Maintenance of post-construction BMP's

Jack Longstreet, C. S. Davidson

MCM #6 Pollution Prevention / Good Housekeeping for Municipal Operations

BMP #1 – Identify and document all municipal facilities and activities that generate stormwater runoff

Jack Longstreet, Aaron Grimm, C. S. Davidson, Michael Shanabrook

BMP #2 – Written O&M program

Aaron Grimm, Jack Longstreet, Jim Gross

BMP #3 – Training program

Aaron Grimm, Jack Longstreet

City Planner

Documented check off for Erosion and Sedimentation plans on all development plans prior to issuance of Building Permits

Provide information piece to all customers pulling a permit related to site runoff control

Set up Monthly plan review meeting

New Items;

Review of DEP site visit.

County of York conducting a feasibility study for a county wide Stormwater Authority.

NEXT MEETING - THURSDAY, JANUARY 15, 2015 @ 2:00 P.M.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE Summary of Meeting – October 23, 2014

NEXT MEETING

Thursday, January 15, 2015 at 2:00 p.m. City Hall Room 205

OPENING

A Municipal Separate Storm Sewer System (MS4) Permit Task Force meeting was held October 23, 2014 at 1:30 p.m. at 101 South George Street, Room 205. The purpose of the task force is to ensure compliance with the City of York's MS4 National Pollution Discharge Elimination (NPDES permit. The Director of Public Works, James E. Gross, chaired the meeting. In attendance were:

Director of Public Works, James E. Gross

City Engineer, Jeff Shue, C.S. Davidson, Inc.

Engineering Technician, Derek Rinaldo, C.S. Davidson, Inc.

Environmental Bureau Manager, Cassie Dennis

Highway Superintendent, Aaron Grimm

Operations Manager, India Banks

Planner, Laxmi Nagaraj

Pretreatment Permit and Compliance Manager, Veronica Chavez

Supervisor of Sanitary Sewer Maintenance, Jack Longstreet

Zoning Officer, Steve DeMerritt

PADEP AUDIT

The comments section of the August 21, 2014 PADEP MS4 compliance inspection report was reviewed.

Mapping (ongoing): Stormwater system mapping is on-going. Stormwater system maps with an index sheet were distributed to field staff, and are being used. Updated maps will be distributed as needed. Map updates are loaded onto the City of York shared-access GIS system on approximately a monthly basis.

Maps to PADEP (completed): Map sets were sent to Austin Pardoe (PADEP York County) and Mike Hickman (PADEP Southcentral Region): updated maps will not be sent to PADEP unless requested.

Employee Training Yearly Summary (completed): A new table was created to provide one cohesive document stating what training was accomplished: it follows the same format as the employee training program goals table.

O and M Agreements/BMPs: Operation and maintenance agreements for all BMPs installed since March 10, 2003 need to be completed. DEP recommended using the state BMP manual to generate BMP maintenance details for the agreement attachments. CS Davidson will assign a state BMP manual reference number to all BMPs in the inventory and create a cross-reference to the maintenance requirements found in the manual. Mr. Longstreet will send CS Davidson a list of O and M agreements completed thus far.

Wash Pad for Parks Department Equipment: The Highway Superintendent will coordinate with the Recreation and Parks Director to install a gravel wash pad meeting requirements. The BMP will be added to the MCM6 operations and maintenance SOP.

Memorial Park Detention Basin (completed): Sediment was removed from the basin. The facility will need regular maintenance.

West Jackson Street Rain Gardens: The inlet weep holes are believed to have been installed. Maintenance of the rain gardens is still being coordinated with community groups. Mulch and debris will need to be regularly removed from the beds.

Salt Storage Dome Lot Inlet Filters (completed): Filters were addressed. The site will need on-going maintenance.

Highway Garage Inlet Filters: Filters were addressed. The site will need on-going maintenance.

Magnesium Storage Tank: The tank is expected to be emptied soon, and will be added to MCM6 operations as needed.

Additional Items: Additional items not included in the report, and which have been corrected, include: a sinkhole to the rear of the roller rink area was repaired; and, containers to the rear of the roller rink area were removed.

PROPERTY ACTIVITY

Land development, permitting, engineering reviews, and stormwater requirements were discussed. The plan review committee meetings will be reinstated. Meetings will be held the first Monday of each month. The Planner will coordinate the meetings.

EMPLOYEE TRAINING

The status of the employee training activities was reviewed. The pesticide training activity language will be changed to "as needed to meet regulatory requirements". General staff training was discussed, including the pros and cons of direct training versus a 'train the trainer' method

ADJOURNMENT

The meeting adjourned at approximately 2:45 p.m.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE Summary of Meeting – January 22, 2015

NEXT MEETING

April 16 at 2:00 p.m. City Hall Room 205

OPENING

A Municipal Separate Storm Sewer System (MS4) Permit Task Force meeting was held January 22, 2015 2014 at 2:00 p.m. at 101 South George Street, Room 205. The purpose of the task force is to ensure compliance with the City of York's MS4 National Pollution Discharge Elimination (NPDES permit. The Director of Public Works, James E. Gross, chaired the meeting. In attendance were:

Director of Public Works, James E. Gross

Deputy Director, Permits Planning & Zoning, Steve Buffington

Engineering Technician, Derek Rinaldo, C.S. Davidson, Inc.

Environmental Bureau Manager, Cassie Dennis

Highway Superintendent, Aaron Grimm

Operations Manager, India Banks

Pretreatment Permit and Compliance Manager, Veronica Chavez

Supervisor of Sanitary Sewer Maintenance, Jack Longstreet

Tom King, Deputy Director, Information Services

DEP Policy

The City of York MS4 permit expires March 31, 2018. PADEP published draft criteria on January 3, 2015 for designating regulated small MS4s: the implementation effective date would be upon final publication in the Pennsylvania Bulletin. The court ruling for the Citizens for Pennsylvania's Future (PennFuture) versus PADEP and Upper Gwynedd Township case may change how TMDL and/or Chesapeake Bay pollutant reduction plan requirements are met. An area with TMDLs may be required to obtain an individual permit instead of a general permit (general permit fee is \$500, while an individual permit fee is \$5,000 plus \$500). Public comment period prior to PADEP submission would be required. The public may now petition the State to designate a municipality as MS4 regulated area.

Annual Report – MCM Review

Each Minimum Control Measure (MCM) was reviewed.

MCMs 1 & 2 – Public Education and Participation: Internal stormwater program training for Recreation and Parks personnel is tentatively scheduled to occur this permit year. Everyone is reminded to forward their staff and individual stormwater education information to Veronica Chavez for inclusion in the annual report. Web-based training for the Police and Fire Departments was discussed: Derek Rinaldo will look into already prepared items that can be used.

The last City of York public meeting regarding the MS4 program was March 18, 2014. Another City Council presentation should be scheduled: Jeff Shue of CS Davidson will present. The topic should be specific, not general (i.e., PADEP audit).

MCM3 - Illicit Discharge Detection and Elimination: Outfall screenings will be performed before the end of this permit year.

MCMs 4 & 5 – Pre and Post BMP Construction: The current schedule is to inspect each BMP at least once per permit cycle. There are approximately 10 BMPs known to be out of compliance. CS Davidson staff will inspect the non-compliant BMPs. After April 1st a sub-basin will be selected and the BMPs within that

area will be inspected. CS Davidson will modify the BMP inventory to include specific BMP maintenance activities for each site based on the Pennsylvania BMP manual (and manufacture if applicable) in accordance with the PADEP audit recommendation. When a building permit is requested for stormwater activity not associated with a land development plan, there needs to be a trigger to: involve CS Davidson in inspections; and, create the stormwater BMP maintenance agreement.

Stormwater Inspection Fees

Collection of stormwater activity related fees was discussed. During the land development review process, fees for BMP maintenance area collected as per ordinance calculation. However, a system needs to be put into place to cover other costs such as:

- Stormwater agreement preparation and recordation process (recommend collecting the fee when permit application/land development/subdivision application is submitted).
- Stormwater BMP inspection fees that fall outside of the usual land development plan process. The fee should also cover any re-inspections.

ADJOURNMENT

The meeting adjourned at approximately 3:10 p.m.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE MEETING

April 16, 2015

Agenda

DOCUMENTATION, DOCUMENTATION, DOCUMENTATION

MCM #1 Public Education and Outreach on Stormwater Impacts

BMP #1 – Public Education and Outreach Program Jim Gross, Jack Longstreet, Veronica Chavez C. S. Davidson

BMP #2 – Lists of Target Audiences Jim Gross, Jack Longstreet

BMP #3 – Newsletter, website, etc. Cassie Dennis, India Banks, Tom King

BMP #4 – Distribute educational materials to target audiences All

MCM #2 Public Involvement / Participation

BMP #1 – Public Involvement and Participation Program (PIPP) Jack Longstreet, Veronica Chavez, Laxmi Nagaraj C. S. Davidson

BMP #2 - Prior to ordinance adoption, provide notice

BMP #3 – Solicit public involvement and participation

MCM #3 Illicit Discharge Detection and Elimination

BMP #1 – Written Program for IDD&E Veronica Chavez, Laxmi Nagaraj, Zoning Officer

BMP #2 - Maps Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson

BMP #3 – Update mapping Michael Shanabrook, Jack Longstreet, Aaron Grimm, C. S. Davidson BMP #4 - Outfall screening Jack Longstreet, Aaron Grimm, Veronica Chavez

BMP #5 – Enact stormwater ordinance Jim Gross, C. S. Davidson

BMP #6 – Education to employees, businesses, property owners, public Jack Longstreet, Veronica Chavez, Aaron Grimm, Cassie Dennis, Laxmi, Zoning Officer

MCM #4 Construction Site Stormwater Runoff Control

BMP #1 - Permitting, inspection, enforcement and maintenance C. S. Davidson, Jack Longstreet, Laxmi Nagaraj, Zoning Officer

BMP #2 – Enact, implement, and enforce ordinance Jim Gross, C. S. Davidson, York County Conservation

BMP #3 – Construction site operations York County Conservation

BMP #4 - Procedure for public inquiries regarding construction activities York County Conservation, Veronica Chavez

MCM #5 Post-Construction Stormwater Management (PCSM)

BMP #1 – Written procedure to address all required components of MCM C. S. Davison

BMP #2 – Require implementation of BMP's C. S. Davidson, Laxmi Nagaraj, Zoning Officer

BMP #3 - Ensure controls are in place to prevent water quality impacts C. S. Davidson, Laxmi Nagaraj, Zoning Officer

BMP #4 - Ordinance to address post-construction runoff Jim Gross, C. S. Davidson

BMP #5 – Low Impact Development Laxmi, C. S. Davidson

BMP #6 - Operation and Maintenance of post-construction BMP's Jack Longstreet, C. S. Davidson

MCM #6 Pollution Prevention / Good Housekeeping for Municipal Operations

BMP #1 – Identify and document all municipal facilities and activities that generate stormwater runoff

Jack Longstreet, Aaron Grimm, C. S. Davidson, Michael Shanabrook

BMP #2 – Written O&M program Aaron Grimm, Jack Longstreet, Jim Gross

BMP #3 – Training program Aaron Grimm, Jack Longstreet

City Planner

Documented check off for Erosion and Sedimentation plans on all development plans prior to issuance of Building Permits

Provide information piece to all customers pulling a permit related to site runoff control

Set up Monthly plan review meeting

New Items;

County of York conducting a feasibility study for a county wide Stormwater Authority.

NEXT MEETING - THURSDAY, July 16, 2015 @ 2:00 P.M.

MUNICIPAL SEPARATE STORM SEWER SYSTEM (MS4) PERMIT TASK FORCE Summary of Meeting – April 16, 2015

NEXT MEETING

July 16 at 2:00 p.m. City Hall Room 205

OPENING

A Municipal Separate Storm Sewer System (MS4) Permit Task Force meeting was held April 16, 2015 at 2:30 p.m. at 101 South George Street, Room 205. The purpose of the task force is to ensure compliance with the City of York's MS4 National Pollution Discharge Elimination (NPDES permit. The Director of Public Works, James E. Gross, chaired the meeting. In attendance were:

Director of Public Works, James E. Gross

City Engineer, Jeff Shue, C.S. Davidson, Inc.

Engineering Technician, Derek Rinaldo, C.S. Davidson, Inc.

Environmental Bureau Manager, Cassie Dennis

Highway Superintendent, Aaron Grimm

Operations Manager, India Banks

Pretreatment Permit and Compliance Manager, Veronica Chavez

Supervisor of Sanitary Sewer Maintenance, Jack Longstreet

Annual Report

The annual report is due at the end of June. Submit annual report items to D. Rinaldo by June 1st. A draft report will be submitted to staff for comment in mid-June.

City Council

The City Engineer briefly presented an MS4 program update to City Council on March 17, 2015.

MCM4

The Frontier Development site located at 703 Loucks Road will be included in the engineering weekly report due to construction status.

MCM5

C. S. Davidson staff conducted post-construction BMP inspections. Each BMP inspection was summarized. Correspondence from the City of York will be sent to property owners indicating deficiencies. One site is vacant, fenced and locked: a letter scheduling site access will be sent to the owner. A BMP at one site was never constructed: a letter will be issued stating that the infiltration trench must be installed. Three City of York BMPs were inspected and found deficient: maintenance will occur at these sites.

A compliance timeline of 30 days was agreed upon. If the property owner does not correct deficiencies or contact the City of York within thirty days, an enforcement letter will be issued to hasten compliance.

2018 General Permit

The 2018 MS4 general permit was released. The Engineering Technician reviewed the document and summarized program changes.

ADJOURNMENT

The meeting adjourned at approximately 3:20 p.m.

Summer Concerts
Revolution Baseball
CAM-AM GAMES
Garden Tours
FOODSTRUCK
SZIMOMOEN

Rail Trail-Hiking Biking
Yorkfest Fine Arts Festival
Summer Movies
National Night Out

JUNE - JULY- AUGUST CITY OF YORK EMPLOYEE SUMMER NEWSLETTER 2014

MAYOR BRACEY ON THE MOVE!



Mayor Bracey and Rep. Schreiber ride along with Lincoln Charter School students to City Hall to celebrate Bike to School Day.



Mayor Bracey celebrated Caeser's Pizza, Wings & Subs as the April 2014 Mayor's Merchant of the Month. Caeser's Pizza, Wings & Subs is located at 1125 Roosevelt Avenue, York.



Mayor Bracey celebrated New York Trends as the March 2014 Mayor's Merchant of the Month. New York Trends is located at 205A South George Street, and prides themselves in providing the latest and most trendy affordable women's clothing.



Mayor Bracey at the 3rd Annual Minority and Women Owned Business Luncheon, May 22, at Santander Stadium.



Mayor Bracey accepts a check for \$100,000 from the US Conference of Mayors and the American Beverage Association for the Childhood Obesity Prevention Grant that the city received for York's "Eat Play Breathe: York's Childhood Wellness Initiative."



JUNE 2014

3000		
1	Nicholas Figge	Police
	Joseph Portner	Fire
2	Layla Boyce	Finance
	William Ruby	Parking
3	Michael Fuller	Building Main.
4	Alan Clarkson	Police
6	Peter Rodriquez	Recreation
7	Jehu Johnson	Highway
	Tammy Harvey-Bethea	Housing
8	Gary Brooks	Highway
9	Kenneth Swartz	Fire
11	Orazio Riccobono	Police
13	Cheryl Grant	Parking
16	Dana Ward	Police
	Christopher Roosen	Police
18	John Buchkoski	Police
1	Denise McMillion	Police
19	Cheri Muir	Public Works
20	William Sleeger	Fire
	Patrick Rose	Fire
	Charly Forrest	PP & Z
23	Mike Shanabrook	Emer Planner
	Daniel Lentz	Police
	Johanna Ramirez	HRC
	Chekesha Smith	Human Res.
24	Timothy Clymer	Police
26	Kevin Holtzapple	Fire
29	Mark McCartney	Police
	Nicholas Hansel	Police
30	Steven Butler	Police

JULY 2014



1	Cullen Wolf	WWTP
3	Cassandra Wile	Highway
	Kelli Hill	PP&Z
4	Scott Ross	Police
6	Stephen Aderhold	Police
7	Andrew Jantzer	WWTP
8	Toy Miller	Parking

	Jeremy Fultz	Police
11	Edwin Hamilton	Fire
	Paul Walters	WWTP
12	Raymond Proctor	Bldg. Main.
13	Christopher Perry	Police
20	James Knarr	Police
21	Sheldon Hooper	Police
24	Brandon Hyder	Fire
28	Brian Lehman	Police
29	John Hedrick	Env Services
30	Larry Shroyer	Fire
	Shawn Kelly	Police
	Marilou Yingling	Health
	Shilvosky Buffaloe	Economic Dev
31	Cassandra Dennis	Env Services



26

Jan Bowman

AUGUST 2014

1	Joseph Concino	WWTP
4	Dien Buu	Bldg/Elec
5	Mark Orlando	Police
7	Wesley Kahley	Police
	Jonathan Hatterer	Police
9	Michelle Cocklin	Police
10	Matthew Luchko	Police
	India Banks	Public Works
11	Andy Baez	Police
	Clayton Glatfelter	Police
13	Ryan Anderson	Police
	David Shirey	Parking
14	Patricia McDowell	Fire
16	Anthony Fetrow	Police
	Raymond Ferguson	Bldg Main
18	Jan Markey	WWTP
19	Cynthia Wolford	Parking
20	Artemus Walls	Parks/Rec.
21	Robert Bievenour	Fire
23	Stephanie Seredych	Fire
	Troy Bankert	Police
	Michael Adzema	Police
25	Allen Henty	Police

Police

21	limothy Utley	Police
	Jeffrey Gilliland	Police
)	Josh Houston	IS
29	James Gross	Public Works
31	Steven McKinney	Sewer Maint
	Greg Pritchard	Police

Congratulations!!

TO THE FOLLOWING EMPLOYEES THAT HAVE 10 YEARS AND MORE OF SERVICE

JUNE 2014

Rhoda Dickerson	11 years	Police
Shanell Newman-Ba	rnes 14 yrs	Revenue
Renae Kent	14 years	Police
Barb Kovacs	21 years	Health
Richard Peddicord	22 years	Police
Tina Groff	25 years	Police
Joseph Concino	26 years	WWTP
Elfreda Hernandez	34 years	Parking

JULY 2014

Matthew Tunall	10 years	Police
Danile Craven	10 years	Police
Jeremy Strathme	the second of th	Police
Brian Winters	16 years	IS
Jehu Johnson	17 years	Highway
Joy Miller	18 years	Parking
Nicholas Figge	21 years	Police
Gregory Altland	24 years	Fire
David Michaels	24 years	Fire
Thomas Landis	24 years	Env Services
David Hawk	27years	Health

AUGUST 2014

Shawn Caruso	13 years	Fire
Brandon Hyder	13 years	Fire
Charles Sleeger	13 years	Fire
Kenneth Swartz II	13 years	Fire
Todd Stough	14 years	Fire
Allen Fuentes	14years	Fire
Kevin Pflaum	14years	Fire
Fred DeSantis	14 years	Fire
Keith Ramsay	14 years	Fire

Anthony Caruso	15 years	Fire
Erik Swanson	16 years	Fire
Timothy Golden	17 years	Fire
Joseph Portner	17 years	Fire
Timothy Weaver	18 years	Highway
Rolando Suarez	20 years	Fire
Dana Ward	23 years	Police
Shelby Pierre	25 years	Police
Gregory Halpin	33 years	Fire
Eugene Lewis	39 years	WWTP
David Silk	39 years	WWTP
Jan Markey	44 years	WWTP

NEW DIRECTOR FOR ECONOMIC AND COMMUNITY DEVELOPMENT ARRIVES!

Leonardo McClarty is York's new Director of Economic and Community Development. A native



of the Atlanta area, Leonardo joined the City of York after serving as President/CEO of the DeKalb Chamber of Commerce, a position he held for nearly 10

years. A career economic development professional, Leonardo has also worked in municipal, county and state government having worked for the City of Roswell, GA, DeKalb County, GA and the Georgia Department of Community Affairs. He holds an undergraduate degree in Political Science from Furman University and a graduate degree in City and Regional Planning from Clemson University. He is a Certified Economic Development Finance Professional through the National Development Council (NDC) and is a graduate of the US Chamber's Institute for Organization Management. Leonardo is married to Shaneka McClarty, his wife of 11 years and they have three daughters, Sage (6) and identical twins Sydney and Sarai (20 months).



SPOTLIGHT ON

Hi my name is Natividad Rivera but I like to be called Nate, it's much easier to remember and to

pronounce. A little bit about myself, I was born

in Puerto Rico moved to the states (Lehigh Valley) when I was 2 years old. My parents and I moved to York, PA when I was 13 years old (in 1983) and I've been



here ever since. I graduated from William Penn Senior High School, went to Summerdale College, and then went to Bradley Academy for the Visuals Arts. Over the years I've worked in several positions here in town for a couple of community organizations dealing with mental health and health work in general. My positions have always been directed in work closely with the Latino population. Because of this I feel I come to this new position with lots of knowledge and experience about my community.

As Latino Services Coordinator for the City of York I'm looking forward in representing this organization as the link to the services the York City Government has to offer to the Latino Community. My goal is to showcase more of the services York City Government has and to better provide referral and information to the Latino Community. My other goal is to create a feeling of welcoming to all the Latino population here in York City. Where they can approach city government without any hesitation or fear.

If you have any questions, concerns or ideas on how we could better reach our Latino Community please don't hesitate to call me or see me, I will appreciate all your opinions and ideas.

Nate can be reached at 849-2233 or nrivera@yorkcity.org

CONGRATULATIONS!!!

Jason Saubel, Assistant Solicitor, recently

completed
Leadership
York's
Leadership
Training
Program (LTP).
Jason is one of
38 program
participants
who graduated
in a ceremony
held on May 21
at The York
Jewish
Community



Center. This year's class represented a wide variety of businesses, nonprofit organizations, and institutions from throughout York County. LTP is a nine-month, experiential course that educates participants about York County history and community issues. Participants discover their personal learning style and how to work more effectively with others by fine-tuning their leadership skills, enhancing their knowledge, and receiving guidance in choosing and applying for a board, elected, or appointed position. LTP provides access to additional opportunities for partnerships and new business relationships.

Leadership York's mission is to train and support individuals who have the desire to serve the York community in leadership positions. The organization was founded in 1978 and boasts over 3,000 graduates from its six programs. Those graduates provide leadership to over 250 nonprofit organizations and serve thousands of constituents in state and local government. Leadership York is the primary resource for developing inspired leadership for our changing community. For more information, visit www.leadershipyork.org

40 YEARS OF SERVICE !

Cheri Muir, currently the Public Works
Secretary, will be retiring after 40 years of
employment with the city! Cheri's first day of
employment with the City was September 16,
1974 and her last day is scheduled for Tuesday,
September 16, 2014.

Cheri began her employment in the Police
Department and worked in the Community
Services/Juvenile Detective Bureau from 1974
to 1983. While in the Police Department, even
though she was assigned to the Juvenile
Detective Division, she also assisted the Records
Division, Internal Affairs and Detective Bureau
as requested/needed.

In 1983, Cheri began working in the Economic and Community Development Department until April of 1996 when she began working in Public Works.

Cheri has served through 6 different administrations; Mayors' Krout, Marshall, Althaus, Robertson, Brenner and Bracey.

The most memorable part of her employment was when working in the Police Department and being called in to work in the middle of the night on several occasions to take statements (in shorthand) from murder suspects and/or officers who had been involved in shootings.

Please stop by Cheri's desk in Public Works and wish her a happy retirement!

WELCOME TO OUR NEW EMPLOYEES

Please welcome the following new employees: Eric Thomas, Parking Enforcement Officer; Kristen Gault, IS Service Analyst; Brian Riley, IS Technician; April Bupp, Admin. Asst. Human Resources; Greg Pritchard, Probationary Police Officer; Nicole Davis, Project Coordinator for Economic Dev.; Nate Rivera, Latino Affairs

Coordinator; Leonardo McClarty, Economic and Community Development Director; Carla Christopher, Arts & Cultural Community Liaison.



Charly Forrest, Permit Tech, for Permits, Planning and Zoning has passed the Building Code Official test! Congratulations Charly!!

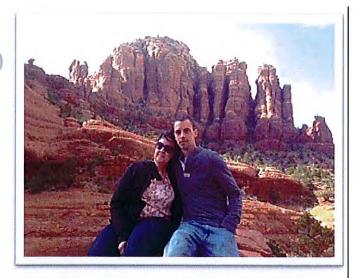
Tonya Thompson-Morgan has accepted a new



position with the York City Human Relations Commission as an investigator. Tonya was the ED & RDA Specialist in Economic and Community Development. Good luck, Tonya! We'll miss seeing you here at City Hall!



Shilvosky Buffaloe and York's Poet Laureate Christine Lincoln attend the Minority and Women Owned Business Luncheon.



Selena Chronister, Treasurer's Office visited her brother, Dakoda Fair, in Arizona. This is a picture of the two of them at Sedona. They took an off road 4-wheeler jeep tour up into the formations.



Jim Gross, Director of Public Works spent his Saturday mornings as a Tee Ball coach for York City Little League. Looks like everyone is having a good time!



Molly, a King Charles Cavalier Spaniel, owned by Deb Busch, Mayor's Office, doing what she loves best – Flyball! Molly races with the Clean Break Flyball Club. Want to know more about Flyball? Contact Deb.



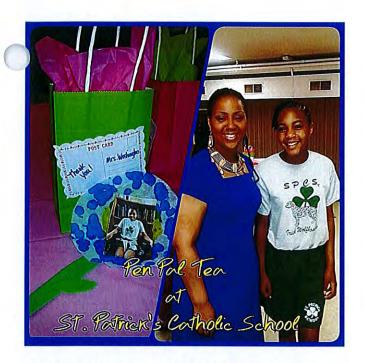
On May 12th, students from **Lincoln Charter School** biked to City Hall to celebrate Bike to School Day and then entertained everyone with Stepping, drumming and singing performances.



Commissioner Hoke, Councilman Nixon and Edquina Washington are on hand for the women's fashion store, Elizabeth and West ribbon cutting at 15 North Beaver Street.



Mayor Bracey
presents volunteer
appreciation pins to
community volunteers
during a National
Day of Service
recognition event,
held at City Hall.



Edquina Washington, Director of Community Relations, took time out of her busy schedule to have tea with her second grade pen pal at St. Patrick's Catholic School. They have been corresponding this past school year as part of a program to improve student's handwriting skills.



Mayor Bracey and Carla Christopher, Arts & Cultural Community Liaison, congratulate Daniel Walczyk as the first "Artisan of the Month". Daniel is an award winning photographer and digital artist and co-owner of Vulcania Graphics & Fine Arts, located at 122 West Philadelphia Street. A difference artist will be recognized each month for excellence in their medium.



SANTANDER BANK STADIUM

Friday, July 11th York City employees enjoyed a night at the stadium even though

the York Revolution lost to the Bridgeport Bluefish, 5 to 3.
The Revolution offered special pricing for all York City employees

and their friends and family too. Mike Doweary, Deputy Business Administrator was selected to throw out the first pitch and did us proud!

> The July fourth fireworks were held at Santander Bank Stadium again this year.

Mayor Bracey introduced the Jazz Ambassadors at 8pm for their performance before the spectacular fireworks show. A good time was had by all!

RECREATION & PARKS 2014 SUMMER MOVIE SERIES

The 2014 Summer Movie Series will be held at Kiwanis Lake, located at N. Newberry St. and Parkway Blvd., on Wednesday evenings starting at dusk (around 8:30 p.m.) The movie series will run from June 18th to July 30th. All are welcome to attend this FREE family oriented movie series. Recreation and Parks summer playground staff will offer activities for children between 5:30 - 7:30 pm. Bring a lawn chair or blanket and refreshments, sit back, relax and enjoy the show! Come early to participate in free Play Street Activities. For more information please call 854-1587.

Monster University, Cloudy With a Chance of Meatballs, The Smurfs 2 and Frozen have already been featured. The remaining movie dates are:

July 16 - Despicable Me 2

July 23 - Lego Movie

July 30 - Alpha and Omega 2

Doesn't Tom Landis always get the best summer movies!!

LINCOLN PARK CONCERT SERIES



The concert series at the Lincoln Park Band Stage began Thursday July 10th at 7:00 pm.

Bring a blanket or a lawn

chair and enjoy free entertainment in the beautiful park setting.

Musical acts include:

July 10th - R.P.M., Rhythm and Blues

July 17th - Extremity, Jazz

July 24th - 3 Dollar Suit, Alternative Folk Music

July 31st – *Sabrina Duke*, Acoustical soul

August 7th- Timeless, Oldies

Restrooms will be open.

FIRST ANNUAL YORK DAY

On August 2nd, the first **York Day** will be held on Penn Park from 12:00 pm - 8:00 pm. This is a day to celebrate growing up and living in York. There will be food, music and a showcase of talents. There are York Days held in Atlanta and Virginia, so doesn't it make sense that we would have one here?

We want people to come out, have a great time and be proud of our hometown.

This year's theme is "Community Taking Care of Community" and our goal is to award an educational scholarship to a city resident.



T-shirts are for sale, and proceeds will go to the Harry E. Henderson, III Memorial Scholarship.

Contact Kim Murray, 717-668-9432 or Francine Jackson, Finance Office via email at francinej@msn.com for more information. Tonya Thompson-Morgan, HRC, is also on the committee for this event. thompso@yorkcity.rg

EQUALITY FEST-YORK

The first annual Equality Fest - York will be held on Sunday, August 3, 2014 from 12:00pm - 8:00pm. The event is a day long, family friendly arts, culture and community festival in the City of York, located at Cherry Lane Park, York, PA, focused on celebrating equality and inclusion for all residents, regardless of race, religion, age, economic background, mental or physical ability, gender or sexual orientation. The event will be free and open to the public. The festival will feature two stages with music, dance, theater, poetry, spoken word and performance art as well as children's games and activities, retail vendors, informational displays and food trucks.

Contact Carla Christopher, York City's Arts & Cultural Community Liaison at cchristoper@yorkcity.org for details.

FOODSTRUCK



FOODSTRUCK will be back in August BIGGER & BETTER than ever! Plans are being made for the event to be held at Penn Park on Sunday, August 31st from 11 am - 6 pm. This is one of the East Coast's LARGEST food truck events and it is right here in YORK! They're shutting down a whole city block and filling it with 50+ food trucks and carts, local merchants, live music, and beer. It'll cost you nothing to get in; pay per what you eat at each truck or purchase from each merchant. Oh yeah, and this event is rain or shine!

Here is just a sampling of the trucks that will be there, offering tacos, pizza, bbq, crepes, lobster rolls, ice cream, cupcakes, fries, doughnuts, grilled cheese, and just about anything else you can imagine!

Bountiful Feast - wraps, salads, escargot Kami Cart - korean american fusion Baron Von Schwein - pork buns, mac and cheese Forno Bova - wood fired pizza Mad Dash Concessions - gourmet grilled cheese Smoothie King Uncle Paul's Stuffed Pretzels Papa's Kettle Korn Rocky's BBQ Sugar Whipped Bakery - cupcakes and more Bricker's Famous Fries The Cow and the Curd - Wisconsin style fried cheese curds Kona Ice Urban Olive - falafel, vegetarian, pita Grills Goin' Wild - specialty burgers, hot dogs Joe Bury's Famous Hamburgers MAD Sandwiches - cubans, fish tacos Soul Burrito The Smoking Swine - "underground" BBQ Savory's Pumpkin Funnel Cakes The Perk Up Truck - coffee Sweet Willow's Creamery

Grammie's Kitchen - empanadas, soup Lancaster Cupcake Woody's Taco Island

New for the August Foodstruck - The Treasure Island Beer Garden, featuring 16 regional and national flagship craft beers.

Shop and Browse

The Foodstruck market returns again with 30+ vendors selling handmade wares, packaged foods (like pickles and hot sauce), and even vinyl records.

Tunes and Chairs

Bring your own chair or blanket to
Foodstruck and enjoy some of our
favorite local musicians in the beautiful
surroundings of the City of York's
historic Penn Park. The grass is pretty comfy,
too.

YORKFEST FINE ARTS FESTIVAL

York's premier fine arts

and music festival along the

Codorus River (surrounding the Colonial Courthouse) takes place in historic downtown York. Yorkfest features a weekend of over 100 fine artists from all around the country, free family entertainment and hands-on arts activities, and a free community jazz concert. This event is held rain or shine. Streets closed: Pershing Avenue from Market to Philadelphia Street. Don't miss this once a year unique event!

Saturday, August 23 – 10:00 am to 5:00 pm Sunday, August 24 – 10:00 am to 4:00 pm

LABOR DAY FESTIVAL AT KIWANIS LAKE

Monday, September 1 6:30 am till 9 pm



No need to go out of town for the Labor Day holiday......there is plenty going on right here at home! There will be a flea market, fishing derby, Labor Day Parade, food vendors, games, rides, free entertainment and fireworks. What more could you ask for? Come down to Kiwanis Lake for a full day of fun activities for the entire family.

BIKE NIGHT

Friday, September 19 6:00 to 10:00 p.m. Continental Square Downtown York



This street party surrounding the Harley Davidson Open House weekend features a 2,000-motorcycle parade, live entertainment on three stages, and food vendors in downtown York.

Market Street, from Pershing to Duke, and George Street, from Philadelphia to King are closed for this event.

TEENS FOURTH FRIDAY (TFF)

On Friday July 25, 2014, from
4:00pm - 7:00pm at the YMCA
of York County's Graham
Aquatic Center, located at 543 N. Newberry
Street, students will be provided with an
opportunity to swim and learn about swim safety.
TFF is designed to provide youth with a safe and
positive place to enjoy themselves, meet new
peers, and receive access to information from
several community programs.

A Soldier's Experience

Bill Ruby, Parking Enforcement Officer with the City of York Parking Bureau, spent a year serving our country in Afghanistan. His company's mission was to provide convoy security during 2010-2011. Bill relates "Our mission was to escort local national and military trucks hauling supplies to a F.O.B (Forward Operating Base) located in the southern part of the northeast region in Afghanistan, between Bagram and Kandahar. On the way, we were to stop at FOB Gambery not far from Jalalabad to meet up with more local national trucks that we were to escort as well. It was there just outside the FOB that we waited for the trucks to join up with us. As we were waiting, the local children had gathered around and started walking up and down the convoy asking for food and water. While outside of my P.L.S truck, this picture was taken and you can see one of the kids behind me but there were many more around there. Being able to get out of the truck and mingle with the local people was fun especially the kids, they were funny. It was also one of the few times that you felt a little bit safe. During my 12 months there I had not only got to meet locals from several places we went but was able to work with 10 of them for 2 months. They were good people and I really enjoyed working with them. It was a year I will never forget, 12 of the best and worst months of my life."



Bill Ruby, during his year of service in Afghanistan.

York City Bureau of Health



NEWS FROM THE HEALTH BUREAU

Moving to City Hall
The administration
offices of the Health
Bureau will be moving



soon to City Hall. The move is expected to take place this September. Santander Bank has moved out of the offices that they were occupying on the first floor, in the south wing, which made the space available for the Health Bureau offices. The bank retail space is still open and operating.

Dental Varnish Now Available



The York City Bureau of Health is now offering free fluoride varnish applications to help improve our children's dental health. This free service is

available to all children residing within the City of York. The program is offered to children from eruption of their first tooth up to the age of 16 years. Funding for this new program in part comes from a Pennsylvania Department of Health grant.

Dental disease is five times more common than asthma and almost half of all children suffer from dental disease before they enter Kindergarten. Abscesses and painful teeth are among the leading causes of missed school and loss of work for parents. Speech problems and poor appetite may also occur.

The water supply in the City of York does not contain fluoride, which has been proven to make teeth stronger so cavities are less likely to start. Good oral hygiene and regular dental visits are also needed to ensure better oral health.

The Registered Nurses at the York City Bureau of Health have been trained to 'paint' the fluoride varnish on the outer surface of the teeth. It is fast, easy and painless. All children will receive a toothbrush, toothpaste and dental floss for take home use. Parents interested in dental varnish treatment for their children should call (717) 815-0910 for an appointment.

For further information, contact: Terri Fitzgerald, RN, Dental Varnish Program Coordinator (717) 849-2296

Congratulations!

Craig Fitzgerald, son of Terri (Health) and Jeff



Fitzgerald
received the Penn
State York
Freshman
Chemistry Award.
He received a lab
coat embroidered
with his name and

a plaque to be on display in a showcase in the science building. The awards ceremony was held on April 27th at the Heritage Hills Resort.

Shaun Underkoffler, caught this beauty - a



19.75 inch
Palomino Trout
during the
opening day of
Trout Season.
Don't worry,
Shaun practices
catch and
release, after
the picture was
taken the fish
was released
back into the
lake.

DEPARTMENT OF PUBLIC WORKS

Environmental Program information: Cassie Dennis, Environmental Management Specialist completed (15) classroom presentations this year pertaining to Recycling, Litter and Storm water runoff.

Here are some pictures of Cassie in the classroom and with the students during a litter cleanup.







Kelvin M. Banks, son of Kelvin & India Banks (Public Works), graduated from the Pittsburgh Technical Institute School of Energy and Electronics, Pittsburgh, PA on April 7, 2014. Kelvin received an Associate in Science Degree in Smart Building Technology. Kelvin plans to further his education in the field of Engineering. Congratulations!!!

YARD WASTE FACILITY (Memorial Stadium)

This site is open the first Saturday of each month 10 am-2 pm, weather permitting. (Bring proof of residency) <u>NO GRASS!</u>

Open: 8/2; 9/6; 10/4; 11/1; 12/6 Closed: January, February & March

CURBSIDE YARD WASTE COLLECTIONS

occur on the normal recycling day through mid-December. (Final collection in 2014 will be Tues 12/9; Mon 12/15)

UPCOMING HOLIDAY COLLECTION SCHEDULES

<u>Labor Day</u> - No collections on Monday, 9/1 All collections (Mon - Fri) will be delayed 1 day.



CITY OFFICE CLOSED FOR HOLIDAYS

Mon, September 1⁵ Labor Day Holiday

LARGE- ITEM COLLECTION

York City Curbside Customers may call 843-1240, Mon - Thurs, 9:00 a.m. to 3:30 p.m. to schedule up to 5 normal household furniture/appliance items. Some items are excluded from this service and must be handled privately.



CONTAINERS & BAGS FOR
SALE to individual residents for
their specific York City
dwelling. Containers will not be
sold to landlords or management
companies.

Green Recycling Bin \$3.00/each
Green Recycling Bucket \$3.00/each
Yard Waste Cans \$3.00/each

Reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority. Yard Waste bags remain \$5.00 for each pack of 10 bags.

Above items are available at the Public Works Department, 101 S George Street, 2nd floor, M-F, 8 a.m. - 5 p.m. Customers must show proof of residency (i.e. driver's license or bill). Yard waste cans/bags not available December-February. Recycling containers must remain with the property.



ANGELS OF THE PARK

The "Angels of the Park Program" is designed to get community organizations and local businesses

involved in helping to maintain and renovate our City Parks during these economically challenging times.

Local businesses and community organizations can get involved by adopting a park and helping to renovate the park through volunteering hours and/or raising funds to purchase supplies and maintenance materials.

If you belong to an organization that is interested in helping to make our parks a better

place for children and families to have fun, then please call Thomas Landis, Superintendent of York City Recreation and Parks, at 717-846-0395. Who knows, you may end up helping to make a difference in our community!

BOPSTACLE RETURNS!



Hamster Balls were part of a previous BOPSTACLE event.

BOP (Bring On Play) is calling all "BIG kids" to register for BOPstacle Race IV.

On Saturday, October 4th, 10 am, teams of four adults will run rampant around downtown York, following clues leading to various challenges.

Proceeds from this "big kid" play event will support BOP's mission to renovate one city playground per year.

Start drafting your team now! Team registration (4 members) is \$80 and includes team t-shirts. Contact Deb Busch, 843-1358 for a registration form.



YORK CITY POLICE DEPARTMENT

YORK CITY POLICE OFFER SUMMER BOWLING PROGRAM

York City Police and Colony Park Lanes are hosting a free summer bowling program for York City Youth groups, which started June 17 and runs to

August 15, Youth ages 5-17 bowl free every Thursday from 10 a.m. to 12:30 p.m. Bowling and lunch are provided free to children. All who attend are expected to practice

good behavior and fair play. The program is being run through the Police Dept.'s Community Services Division.



NATIONAL NIGHT OUT

"Give Crime and Drugs a Going Away Party" Tuesday, August 5

2014 marks the 31st year that

the York City Police Department and the community have participated in National Night Out! They hope to make this year's event better than ever.



York City Police Dept. bike patrol ready to roll for Bike to School Day.

2013 POLICE OFFICER OF THE YEAR



The Police Officer of the Year Award is given annually to that officer who embodies a high moral character and demonstrates exemplary performance in all areas of police work, and more importantly, strives to help the community in which he/she

serves grow and flourish. This officer gives more of them self than asked, and often makes sacrifices to benefit the greater good, without expectation of acknowledgement.

In January 2013 Officer Tiffany Vogel was assigned to the Parkway Neighborhood Enforcement Unit where her primary assignment along with another officer were the neighborhoods in and around the Parkway Housing Authority homes. Officer Vogel and her partner's duties included but were not limited to street level drug investigations, quality of life enforcement, civil enforcement and being a direct liaison with the Parkway Housing Authority. Officer Vogel has formed a bond with York Housing Authority personnel and on numerous occasions has been given information that after a short investigation produced arrests. These arrests not only improved the quality of life in the York Housing Authority homes but also in the surrounding neighborhoods as well.

When not patrolling the Parkway Neighborhood area Officer Vogel continuously monitors and patrols the other South and West end, which make up the areas patrolled by the unit as a whole. No matter what area she is in she conducts herself in a professional manner both

with the citizens of York and the criminal element she comes in contact with on a daily basis. Officer Vogel, when tasked with duties within the unit, performs them in an exemplary manner. These duties include attending Civil Enforcement meetings and reporting back to the unit what the newest trends are in civil enforcement within the city and what role the Neighborhood Units play within that enforcement strategy. She also has been requested numerous times by the Mayor's Office to participate in the mentoring of young girls and women who want to hear from a female in a leadership role within the police profession. Officer Vogel over the past 2 years has taken it upon herself to give a personal safety instruction course to York College Nursing students who have repeatedly requested her citing her professionalism and knowledge in the subject matter. She also is a member of the York City Honor Guard and puts a great deal of work into looking and acting professional during the many ceremonies in which she participates.

Additionally Officer Vogel excels at DUI enforcement and when given the opportunity from her normal Neighborhood Enforcement duties made over 22 DUI arrests in 2013 and also was a Standard Field Sobriety Testing, SFST, coordinator for the York City Police Department. In 2013 she received numerous Supervisory Memos for a JOB WELL DONE to include an "exceptional job" during her rotation with the York City Narcotics Unit and for a gun and drug arrest she participated in along with other officers on the unit. Additionally Officer Vogel received a Thank You letter from the Criminal Justice section of YTI for a DUI presentation she conducted citing her "professional manner."

Although Officer Vogel works within a unit and that most arrests are made with the unit mentality she in 2013 compiled the following arrests; 12 Felony, 47 Misdemeanor, 124 warrants served, 105 Traffic citations and 58 Non Traffic citations issued. Not to mention

during this same time period while within the Neighborhood Unit she participated in seizing over 30 guns, 196 grams of cocaine, 1012 grams of marihuana, 44 grams of heroin and \$10,000 in cash. It was very evident throughout 2013 that Officer Vogel was an exceptional asset to the Neighborhood Enforcement Unit and York City Police Department both in normal day to day police activities as well as the assortment of things she does off duty which bring great credit upon the York City Police Department.

A HEARTFELT THANK YOU!

"As some of you may already know my youngest son, Trevor, was born with two heart defects.

My wife and I, along with our two sons, Jacob and Trevor, entered to walk/run in the 5k for the congenital heart group. The event was held on May 3rd, at Milton Hershey High School. The money raised went to two groups, the Children's Heart Group and the Adult Congenital Heart Association, to raise awareness and to help combat Congenital Heart Disease. Because of our son's conditions this walk was extremely important to us.

I would just like to take this chance to thank everyone who supported my family and me by donating money to our walk at the Congenital Heart Walk. My son and my family had a wonderful time. With your help we were able to raise \$1900.00 on our behalf and over \$35,000 all total to go towards research towards heart disease cures.

Trevor previously had one open heart surgery and had another surgery on June 11th and has made almost a full recovery. He still has some restrictions but you can't tell that by the way he acts!

As I said before your support means the world to my family and I. From my Heart, Thank You All."

Officer Jim Knarr and Family



CONGRATULATIONS TO RECENT RETIREES!

Firefighter Gordon F. Myers, Jr. retired on April 27, 2014. Myers is a 20-and-a-half year veteran of the Department, previously served as a volunteer for the Vigilant Fire Company in York City. Myers remains active in administration of the Vigilant Fire Company and the York Volunteer Firefighters Relief Association.

Myers saved the taxpayers of the City countless dollars by performing various maintenance tasks in house. This included vehicle repairs, maintenance, and repairs to Department hand held lighting equipment and was a repair technician for the Department's self-contained breathing apparatus. Myers was also a state certified First Responder.

Myers served the majority of his career on the Department's C Platoon, retiring from his regular assignment at the Vigilant station where he started as a volunteer. Myers attended the Ninth HACC Fire Academy, and was the Department's 2000 Firefighter of the Year. Myers is also the recipient of a Letter of Commendation and of a Unit Citation for actions taken at the Rodeway Inn fire on February 2, 2013.

Firefighter Jason Rhoades, Sr. retired on April 1, 2014. Rhoades is a 20-and-a-half year veteran of the Department, and served in the U.S. Army prior to joining the Department.

Rhoades served on the Department's A Platoon before successfully bidding on an assignment as an inspector in the Fire Prevention Bureau, where he worked until his retirement.

We wish them both a long and health retirement.

LOCAL 627 NEWS

This Easter, the York Professional Fire Fighters Local 627 gave out 27 meals to York City families in need. Each box contained approximately 150 pounds of food which included a ham, potatoes, stuffing, vegetables, dessert, etc. The Local and the York Volunteer Firemen's Relief Association donated money to purchase food. They received



donations from Martins Chips, gift certificates from Giant, and candy from Wolfgang Candy. There were many generous people throughout the county who donated food for the drive at Sam's Club. Leftover food was donated to the St. Matthew's Lutheran Church food bank.

Fire Safety Training for City Business



In March, the employees at the American Colloid (ACC) Additrol® blending

and cat litter packaging plant in York received several hours of fire safety training. Personnel from the Department of Fire/Rescue Services conducted the hands-on fire extinguisher training utilizing the new BullEx fire extinguisher training simulator. The new simulator provides a realistic but safe training experience while being environmentally friendly,

using LP gas as the fuel rather than flammable liquids. The simulator was acquired as part of a successful grant application.

SMOKE DETECTOR PROGRAM UPDATE

Since the rebirth of the Department's smoke detector program in September of 2013, the Department has installed a total of 488 smoke detectors and 37 batteries. The program has benefited approximately 68 City residences. Please remember to test your smoke detectors monthly.



White Rose Lodge No.706 Free and Accepted Masons held a special recognition meeting honoring all First Responders. The meeting was held May 13th at the York Masonic Center. First Responders were recognized for their commitment to the community. Represented were York City Fire/Rescue Services, Pennsylvania State Police, West York Borough Police and West Manchester Police. Assistant Chiefs Greg Altland and Larry Shroyer and Captain Chad Deardorff were in attendance.

JUNE-JULY-AUGUST ANNIVERSARIES

Firefighter Adam Smith, Firefighter Zachary Anthony and Firefighter Matthew Hoblitzell are all celebrating 4 years of service with the department this summer Congratulations!

FIFTY YEARS AGO



Then Fire Chief Robert W. Little is seen tillering the brand new 1964 American LaFrance tractordrawn aerial ladder truck as it is being unloaded from a boxcar at a siding on North George Street. Chief Little also managed to put the first "ding" on the truck in the process, taking the heat off of the firefighters who would soon be training on it. This unit was the department's first tractor-drawn ladder truck, which many referred to as a "hook and ladder" truck. Requiring two drivers to operate the vehicle, the truck was very maneuverable on tight city streets, and was able to get into most of our smaller side streets throughout the city. This vehicle is now owned by a collector in Wisconsin.

"Where was this?"



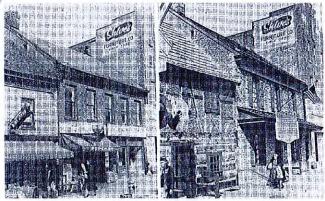
Can you guess where this was? Try to pinpoint the location and see how good you are..the answer is on the next page. No peeking!

Were you right? The photo is of Pershing Ave and the timing is probably appropriate as well. These apartment buildings were located in the first block of North Pershing Avenue, to the rear of Mike's Nut Shop on West Market Street. Mike's Nut Shop is now the Golden Plough Tavern and the Barnett Bobb Log House now sits where these buildings once stood.

Visible are the two tracks of the Pennsylvania Railroad which ran upon Pershing Avenue for a few blocks, and the many railroad and communications wires that ran on the lower four cross arms of the utility pole. The York County Heritage Trust just celebrated the 50th anniversary of the restoration of the buildings in the Colonial Complex.

Thank you to Deputy Chief Greg Halpin for providing the two historic photos for this issue of the Employee Newsletter!

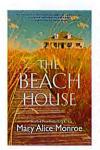




Mike Shanabrook, Emergency Management Planner, submitted this before and after photo of the Gates House and the Plow Tavern. A good companion photo to the Pershing Avenue shot. This picture certainly shows how important Historic Preservation is!

SUMMER READING LIST

It's always a good time to sit back with a good book, whether you are at the beach, or sitting on your own back porch. Here are a few books you might want to check out.

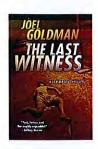


The Beach House

Known for her moving characters and emotional honesty, Mary Alice Monroe brings readers a beautifully rendered story that explores the fragile yet enduring bond between mothers and daughters.

The Last Witness

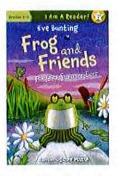
What's it like to be a target for murder? Every step you take, every sigh you make - could be your last. Could you outsmart a desperate killer?



The 2,548 **Best Things** Anybody Ever Said SELECTED AND COMPILED BY ROBERT BYRNE

The 2,548 Best Things Anybody Ever Said

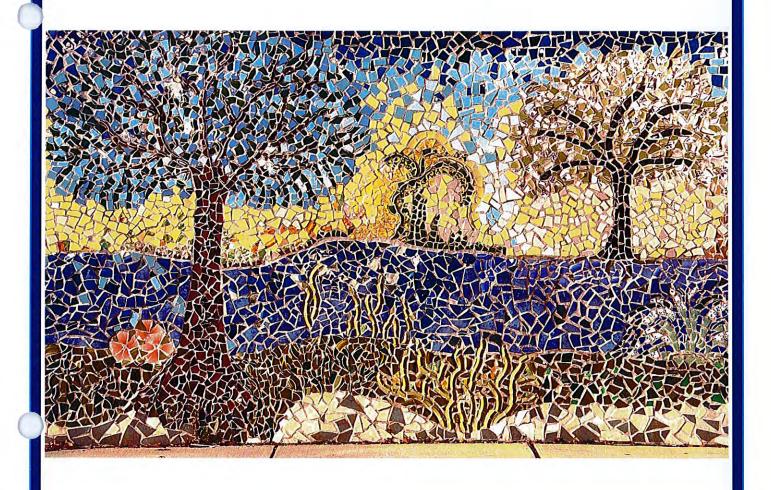
A collection of wit and wisdom that deserves a special place on every humor lover's bookshelf.



For the young reader in your life... Frog and Friends

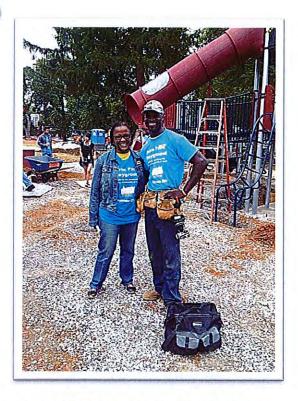
Welcome to Frog and his world. He enjoys nothing better than spending time floating in his pond or visiting

with his friends. He appreciates the simpler things in life and would prefer that things stay just the way they are--nice and peaceful.



CITY OF YORK EMPLOYEE NEWSLETTER SEPTEMBER OCTOBER NOVEMBER

Mayor Bracey on the job this summer!



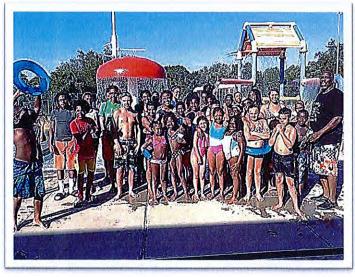
Mayor Bracey lends a hand at the Penn Park BOP Build.



You may recognize the above picture as "The Lady of Arles" painting that has hung at City Hall for many years. This year when visitors from Arles, France (our Twin City) visited the Mayor we discovered that there truly was a "lady" that posed for the picture! Magali Ginouy posed next to her portrait for a picture with Mayor Bracey.



US Conference of Mayors presents the Livability Award to Mayor Bracey for the **Teens Fourth Friday** program. The program celebrates its' first anniversary this September.



Teens Fourth Friday headed to the pool for July's event, can you find Mayor Bracey?



SEPTEMBER 2014

1	Deb Busch	Mayor's Off.
	Tiffany Vogel	Police
3	Gregory Altland	Fire
	Jeffery Spence	Police
	Susan Jenkins	Health
4	Erik Swanson	Fire
	Karin Krebs	Treasurer
7	Renee Nelson	City Council
	Karen Mullins	HR
8	Bryan Smallwood	Fire
9	Thomas Landis	Env. Bureau
	Larry Lawrence	Police
	John Stoudt	WWTP
)	Erin Longstreet	WWTP
	David Chismar	WWTP
10	Victoria Dapp	Env. Bureau
	Jonathan Spencer	Fire
12	Paul Dehart	Police
	James Hoffnagle	Sewer Maint.
13	Tina Groff	Police
14	David Michaels	Fire
	Kameo Neal	Police
16	Barton Seelig	Police
	Edward Lowe, Jr.	Police
	Timothy Weaver	Fleet Maint.
	Ronald Shaffer	WWTP
	Christopher Maldonado	Recreation
17	Clifton Kern	WRCT
18	Craig Losty	Police
	Darryl Maxfield	Fire
	Jack Longstreet	MIPP
)	Shirley Poff	Parking
21	Richard Kinnard	Parking

21	Jason Sabol	Solicitor
23	Randy Rauhauser	Fire
	Nate Rivera	CE Dev
24	Clay Stevens	Police
25	Chad Deardorff	Fire
	George Jennings	Parks & Rec
25	Kellie Gibson	Recreation
28	John Huncher	Police
29	Marc Ott	Fire

OCTOBER 2014

1	Elfreda Hernandez	Parking
	Jeffrey Miller	Fire
4	Timothy Shermeyer	Police
	Vanessa Cusaac	Finance
6	Jason Rhodes	Fire
	Eric Thomas	Parking
7	Jean Randle	Bus Admin
	Blake McBride	Police
10	Jesse Altland	WWTP
11	Michael Rykowski	Police
	Sean Haggarty	Police
12	Andrew Shaffer	Police
13	Bruce Buchanan	Env. Ser.
	Derrick Millhouse	Police
	Crystal Fealtman	Finance
14	Anabel Seda	Health
	Danyiell Newman	Parking
	Kristen Gault	IS
17	Lendorph Ramos	Parking
18	Barb Kovacs	Health
	Anthony Caruso	Fire
	Richard Kehler	Police
20	Brandon Anderson, Sr.	WWTP
21	Mack Wynegar	Recreation
22	Joseph Colahan	Police
24	Lorie Buchanan	Bldg. Maint.
	Angela Jordan	Finance
26	Rolando Suarez	Fire

28	Michael Davis	Police
30	Debra Stoops	Health

NOVEMBER 2014

1	Darryl King	Fire
3	John Veater	Police
	Keith Arnold	Recreation
	Allen Fuentes	Fire
4	Ed Freeland	Recreation
5	Jeremy Strathmeyer	Police
6	Eugene Lewis	WWTP
	Shawn Renoll	WWTP
7	Robert Kruger	Bld/Elec
	Vincent Monte	Police
9	Chad Howell	Police
13	Travis Sowers	Police
14	Melanie Quigley	Health
	Maria Ramos	Finance
16	Dany LaRouche	WWTP
19	Steven DeMerritt	Zoning
18	Keith Kunkle	Fleet Maint.
21	Sherri Hansen	Police
	Carol Hill-Evans	City Council
25	Ritchie Blymier	Police
	George Ripley	Police
26	Craig Goodwin	Police
27	Edquina Washington	Mayor's Off.
28	Bernard Baxter	Fire
	Derek Hartman	Police



Daylight Saving
Time To End
Remember, Sunday,

November 2, is the time to "fall back", turn your clocks back one hour. Enjoy your extra hour of sleep!



TO THE FOLLOWING EMPLOYEES THAT HAVE GIVEN AT LEAST 10 YEARS OF SERVICE TO THE CITY OF YORK

SEPTEMBER 2014

Andy Baez	14 years	Police
Ryan Anderson	14 years	Police
Mark Simpson	14 years	WWTP
Larry Lawrence	15 years	Police
Travis Sowers	15years	Police
Nicholas Hansel	16 years	Police
Michael Davis	16 years	Police
Shawn Kelly	18 years	Police
Ritchie Blymier	18 years	Police
Sean Rosier	18 years	Police
Barton Seelig	18 years	Police
Matthew Luchko	21 years	Police
Edward Lowe	21 years	Police
John Buchkowski	23 years	Police
Sherri Hansen	23 years	Police
John Veater	23 years	Police
Russ Tschopp	24 years	Police
Roy Kohler	25 years	Police
Glenn Knauer	26 years	Police
Cassie Dennis	26 years	Env. Ser.
Ed Hernandez	27 years	Police
Melanie Quigley	27 years	Health
Keith Kunkle	29 years	Fleet Main
Carol Godfrey	33 years	WWTP
Jean Randle	36 years	Bus. Admin.
Cass Wile	37 years	Highway
Cherie Alwine	37 years	Finance
*Cheri Muir	40 years	Public Works
(Cheri retired on T	uesday, Sept	ember 16 th)

OCTOBER 2014

Edward Freeland	20 years	Recreation
Maria Deffley	23 years	Health
Barb Platts	24 years	Parking
Mark Stell	25 years	Recreation
Wesley Kahley	26 years	Police
John Bean	28 years	Highway
Deb Painter	39 years	Housing

NOVEMBER 2014

Shawn Firestone	11 years	Fire
Jim Gross	15 years	Public Works
Jason Winters	16 years	IS
Debra Stoops	21 years	Health
Maribel Otto	23 years	Finance
Terri Fitzgerald	23 years	Health
Mack Wynegar	30 years	WWTP
Dien Buu	30 years	Bldg/Elec



TO OUR NEWEST EMPLOYEES!

Please take time to welcome our newest employees! Steve Bowman, Firefighter; Cliff Frederick, Firefighter; Alex Sable, Probationary Police Officer; Dean Woodring, Probationary Police Officer; Craig Walt, Health Bureau and Carlos Santiago, Property Maintenance Inspector.

Cheryl Grant, Parking Bureau, would like to thank all her co-workers and her Union brothers and sisters that wished



her well during her recent recovery from surgery. Cheryl is happy to be feeling better and back at work.

Mark your calendar!

The Wellness Committee has organized an S M T W T F S Employee Health Fair for October 2^{nd} from 10:30 am - 1:30pm at the York City Ice Arena.

Everyone who RSVP'd to Karen Mullins in Human Resources (kmullins@yorkcity.org) by September 22nd will be provided lunch by *Lett Us Know*, a Central Market vendor. There will be a number of screenings including Osteoporosis, vision and stroke risk. Chair massages and fitness demonstrations of Zumba, Yoga and Tai Chi are also scheduled for the health fair. Join your fellow co-workers for a fun and informational event.



Dianna Thompson-Mitchell, April Bupp,
Karen Mullins & Chekesha Smith all
wearing the color teal in support for
women with ovarian cancer and Ovarian
Cancer Awareness Month. April Bupp,
administrative assistant with the Office of
Human Resources, is a proud survivor of ovarian
cancer and we wanted to show our support for
her cause and let her know how happy we are to
have her here on our City of York team!



The United Way of York County serves the community by organizing a network of volunteers, agencies and

contributors to provide for the vital health and human service needs of York County residents.

This year if you donate just \$3.00 a week (\$6 per pay, \$156 per year) designated to **The**Community Fund, and complete the official entry form you are eligible to enter the United Way

Campaign Drawing. This year's prizes include:



2015 Harley-Davidson Softail
 Fat Boy FLSTF, donated by the
 Harley-Davidson Motor Company,

value \$17,6999



•\$1500 in grocery store gift card donated by Giant Foods



•\$1000 VISA gift card donated by DOCEO Office Solutions



 2015 season dugout tickets donated by York Revolution Baseball, value

\$1,260

BON TON • \$1,000 gift card donated by the Bon Ton.



Apple Automotive Car Wash gift card valued at \$1,250



Jewelry valued at \$1,099

BACK THIS YEAR - EIGHT MORE CHANCES TO WIN FOR CITY EMPLOYEES!!!!

If you donate at least \$1.00 per week to the United Way Campaign, your name will be entered in a drawing to win one of eight \$25 gift cards to a downtown restaurant. So be sure to fill out your pledge form and return it to your department's United Way Coordinator.

Remember, your donation stays right here in the York community to help your friends, family and neighbors.

FLU SHOTS - IMPORTANT NEWS !!!!!!!!!!!

The Health Bureau <u>will not</u> be administering flu shots to city employees this flu season and encourages all employees to get a flu shot from their primary care provider.

The flu vaccine is covered by the York City health plan under health care reform in full at a network provider. If an employee gets a flu shot at their Primary Care Provider's

office, they should make sure that they are only having the vaccine injection. If you have counseling/treatment for any other issue, an office visit will more than likely be charged.

If an employee is seeking a flu vaccine from a pharmacy, they should verify beforehand that the pharmacy has a participating agreement with CBC (Capitol Blue Cross). All pharmacies do not have the ability to submit the claim to carriers.



4th ANNUAL WALK A MILE IN HER SHOES Friday, October 3, 2014

Walk a Mile in Her Shoes is an international men's march to eliminate rape, sexual assault, and other gender violence, where men take part in a mile-long walk in women's high heels. Women and families are also welcome to register and walk in support of their high-heeled man. This year, we are encouraging women to register as well and walk the mile in high heels backwards, a la' Ginger Rogers!

This fundraising event benefits victims of domestic and sexual abuse through the YWCA's Victim Assistance Center and ACCESS-York programs.

The YWCA is ecstatic to announce that they have raised \$63,283 (so far) for this important cause. Registrations are still being accepted, www.ywcayork.org



This guy is all ready to "Walk A Mile" to support the cause. Can you guess who this is? Your only clue is he works at City Hall (and wears argyle socks!) His identity will be revealed in the Winter Employee Newsletter.

York City Codorus Creek Clean-Up



The **Stewards of the Lower Susquehanna** held a Codorus Creek Clean-up on August 1, 2 and 3. Councilman Helfrich sits on the bike he pulled from the creek and plans to clean it up and use it...talk about recycling!



Jason Sabol and Mayor Bracey had the opportunity to meet Hines Ward at a Youth Development Center Dinner on September 23rd, when Ward was the keynote speaker. Ward played wide receiver for the Pittsburgh Steelers.

FIRST FRIDAY JAZZ IS BACK!

Jazz in the City will kick off on Friday October 3rd. Concerts are held the first Friday of every month from October 2014 – June

2015, featuring performers from around the region. The event is located in The Studio at the Strand, 50 N. George Street, from 5pm - 7pm. There is a \$3.00 cover fee or free entrance with student id.

KEEP YORK BEAUTIFUL and YORK CITY CITYWIDE LITTER CLEANUP

Saturday, October 11th
Volunteers meet at 101 S
George St (parking lot)
between 7:30-8:00 AM.
The cleanup runs from
8:00 AM-11:00 AM.



The 65th Annual York Halloween Parade Sunday, October 26, 2014, 2:00 PM



York's Halloween Parade has been marching thru downtown York since 1949! The tradition continues this year as York Traditions Bank partners with Revolution

Baseball to form "Eventive". Eventive will not only produce the parade but July 4th and other community events as well.



Trick or Treat in the City of York will be held on Halloween, Friday, October

31, from 6 - 8 pm.

ARTIST OF THE MONTH

Mayor Bracey recognized the spoken word collective, **WordWIDE** as the September Artisan of the Month.



Edquina Washington, Director of Community Relations (center) is a member of the spoken word artist group WordWIDE.

WordWIDE performance poets and spoken word artists, has been the predominant force in spoken word in the city of York since 2008. They have hosted York's longest running spoken word event, ArtOfficialMics at venues such as P.O.B. Studio II, Sparky & Dark's, YorkArts, YorkArts@CityArts and Lux Night Lounge, captivating the community with their eclectic, cultural, and stylistically diverse talent. WordWIDE also prides themselves in being rostered artists with the Cultural Alliance and have become household names throughout the community, especially amongst our youth, through their performances and educational workshops, designed to encourage youth to explore their talents and use their voices artistically, at organizations such as The Salvation Army of York and several schools throughout the city and county of York. To learn more about WordWIDE visit http://on.fb.me/1wI2VAd



Department of Fire/Rescue Services

The Department's Annual Awards Ceremony was held on August 28, 2014, in Council Chambers. Here are the highlights from the event.

Chad Deardorff was promoted to Assistant Chief effective August 28, 2014. Assistant Chief Deardorff started his career with the Department on March 6, 1995. He was promoted

to Captain on March 20, 2009. Assistant Chief Deardorff has received numerous awards during his career.



Mayor Bracey administers the oath of office to Assistant Chief Deardorff.

He received the Chief's Commendation in 1998 and 2006 for rescuing civilians from fires. He also received the 2005 Firefighter of the Year award. He has obtain several certifications including EMT, Fire Officer I & II, Fire Inspector I & II, and Fire Instructor. He also is finishing courses for his bachelor's degree. His last assignment before promotion was Captain on B Platoon. Asst. Chief Deardorff serves as the Department's training officer and EMS officer. Assistant Chief Deardorff is married to his wife, Jess, and they have two children, Adam and Sophia.

Letter of Commendation—for actions at the scene of a kitchen fire at 156 W. Cottage Place on July 6, 2013 were presented to:

Assistant Chief Gregory Altland
Firefighter David Bowman
Firefighter Shawn Caruso
Firefighter William Collins
Firefighter Ivan Flanscha
Firefighter Wade Fleming
Firefighter Kevin Holtzapple
Firefighter Brandon Hyder
Firefighter Joseph Portner
Firefighter Kevin Westover

Also receiving Letters of Commendation for their actions on this incident were:

Dispatcher Bob Berry Dispatcher Michael Grim Dispatcher James Sawor

Paramedic Brad Anderson EMT Don Sanders Paramedic Jason Zeigler\



The fire victim, Dinnell Clark, was in attendance to meet and thank all of the first responders to the West Cottage Place incident.

Dinnell credits the firefighters that responded with saving her life.



Firefighter of the Year for 2013

Firefighter William Collins

Before joining the department in 1997 William served our

country as a United States Marine. He has continued to serve the York community since his appointment to the department.

FF Collins routinely uses his skills and talent to assist with the maintenance of the department's buildings and fleet of vehicles. His keen mechanical insight and knowledge of vehicle operations and maintenance has contributed greatly to the efficiency of operations and the safety of fellow firefighters while saving the City countless dollars.

FF Collins has been recognized for heroic actions several times throughout his career including the dramatic rescue of a child from a fire on South Queen Street in 1999.

In 2013, FF Collins continued to serve in Local 627's Honor Guard. He also give of his time to honor military veterans by chairing a committee that provides food to local veterans for Thanksgiving.

After seventeen years on the job, William still has an enthusiasm for the profession and continues to train and learn as is evident with his recent FF II certification. He is a well-respected member of the department and serves as a mentor to younger members.

FF Collins actions are exemplary and are in the highest tradition of the Department and the Department is pleased to recognize him as the 2013 Firefighter of the Year.

The following individuals were recognized during the annual awards program as having retired in 2014:

Firefighter Terry Newcomer Firefighter Gordon Myers Firefighter Jason Rhoades Assistant Chief Larry Shroyer



YORK CITY SMOKE DETECTOR PROGRAM UPDATE

Since the rebirth of the Department's smoke detector program in September of 2013,

the Department has installed a total of 599 smoke detectors and 41 batteries. The program has benefited approximately 80 City residences.

Please remember to test your smoke detectors monthly.

Participating Department Certification

The Department has been recognized by the State Fire Commissioner's Office as a Participating Department. The Participating Department Recognition Program recognizes those departments that support, promote and encourage their emergency response personnel to voluntarily certify at various levels in accordance with nationally recognized and sanctioned Professional Qualification Standards.

Stephanie Seredych, Administrative Aide for the Fire Prevention office recently retired after 40 years of service with the city. Wishing her a happy retirement!

Welcome Our New Hires



Steve Bowman

Steven B. Bowman, Jr. and Clifton R. Frederick, IV started their careers with the Department on June 23, 2014. Bowman is a resident of the York area and is the son of career firefighter Steven Bowman.



Clifton Frederick, IV

Frederick is a resident of the York area and served as a volunteer firefighter prior to being hired by the Department.

Both will attend the 52nd Fire Academy at Harrisburg Area Community College in the Fall.

Larry Shroyer retired effective August 6, 2014.



Shroyer is a 34-year veteran of the Department, and previously served as a volunteer firefighter for the Lincoln Fire Company in York City. Shroyer served in the United States Air Force prior to joining the Department. He is the son of retired

firefighter William Shroyer.

Shroyer served as a firefighter on the Department's A Platoon and in the Fire Prevention Bureau prior to being promoted to Lieutenant in January of 2000. Shroyer was promoted to Assistant Chief in January of 2009, serving in the Fire Prevention Bureau, D Platoon, and served as the commander of C Platoon until his retirement. He is an accredited Fire Officer I, Fire Inspector I and II and Building Code Official. He is the recipient of a Chief's Commendation, several Letters of Commendation and a Unit Citation.

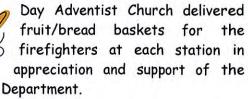
Can-Am Games—several members of the Department participated in the Can-Am police and fire games recently held in York County. The games brought competitors from around the world to compete in Olympic type events. The games promote comradely and raise money for Make-A-Wish. Competition was open to active members, retired members and spouses. Competing for the Department were Al Fuentes, Bob Bievenour, Greg Altland, Greg Halpin, Mike Anderson, Richard Halpin, Joann Sullivan, and Ken Sheffer.



Springettsbury
Township Police
Chief Thomas
Hyers delivers
commendations
to his staff
during the

department's Awards and Commendations Ceremony at the township administration building Wednesday, July 23, 2014. Patrolman Cory Landis was named Police Officer of the Year. Cory is the son of Firefighter Gary Landis.

On July 30, the members of The York Seventh-



The Department received a donation from Invisible Fence of South Central Pennsylvania of five (5) various size pet oxygen masks which were placed on all frontline apparatus and the duty vehicle. The masks will be used for the resuscitation of dogs and cats.

TRAINING SESSIONS HELD

Throughout the summer, members of the Department conducted numerous training sessions at the Codorus Homes off of West College Avenue.

Firefighters were able to practice horizontal and vertical ventilation techniques, including using power saws to physically cut holes in the roofs and walls, with simulated smoke from a smoke machine to observe how smoke travels through the building.

In addition, firefighter were provided survival training, participating in scenarios utilizing simulated smoke and entanglement props to trap a firefighter in a controlled environment. Firefighters had to learn techniques to free themselves and extricate themselves from the structure.

Rapid intervention team (RIT) training was also conducted. A RIT is deployed in the event a firefighter becomes trapped or lost in a burning structure or other hazardous environment. Personnel were able to train under controlled, safe conditions to prepare them for real-life situations.

This training was made possible due to the generosity of the York Housing Authority allowing us to use these structures until they were torn down. The ability to conduct training in actual buildings is vital to the efficiency and safety of the Department's personnel.



A firefighter is being removed from the basement by a Rapid Intervention Team through a hole cut into the first floor flooring.



A firefighter cuts a ventilation hole into a roof to simulate the release of heat and smoke from the building. This action assists interior firefighters with conditions and visibility inside the building.

FIRE SAFETY INFORMATION

Safety Matters

There is nothing more important than the safety of your family. Everyone in your home needs to know how to behave responsibly to reduce the likelihood of experiencing a fire. However, because fires can start at any time without warning, it is also very important that the members of your household know how to react in the event of a fire. It's a good idea to review fire prevention and safety tips with your family every fall, and several other times throughout the year

Some safety tips are the same regardless of the time of year, but many safety concerns are seasonal, particularly those that involve keeping your home warm.

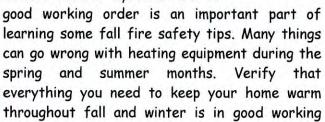
Time Changes Mean Battery Changes

Get in the habit of changing the batteries in your smoke detectors

and carbon monoxide detectors every fall and spring when changing the clocks for Daylight Savings Time. It is also a good idea to make it standard procedure in your household to verify that all fire extinguishers are fully charged and in working order when you adjust the clocks each season.

Home Heating Tips

No matter what type of device you use to heat your home, making sure your heating devices and/or systems are in



order before you experience the first cold snap of the season.

Central Heating System Safety Tips

 Get your central heating system cleaned, inspected, and serviced by a certified HVAC (heating, venting and air conditioning) contractor every year before using it.



 If you have a gas heater, make sure that you have sufficient quantity of fully functioning carbon monoxide detectors installed in your home.

Space Heater Safety Tips

- Make sure that any space heaters are surrounded by at least three (3) feet of empty space.
- Never place clothing or any other objects on a space heater to dry.
- Do not place space heaters near furniture or drapery.
- Turn space heaters off when you leave the house or go to bed.
- Avoid storing any combustible items near heaters.

Fireplace Safety Tips

 Get your chimney inspected each year to make sure that it is safe.



- Hire a chimney sweep to clean out your chimney every fall.
- · Repair any cracks in fireplaces.
- Use fireplace screens to keep sparks and fire debris inside the fireplace.
- Do not ever use gasoline to start a fire in the fireplace.
- Never leave a fire unattended.
- Make sure that combustible materials are not stored within three (3) feet of your fireplace.

- For natural gas fireplaces, get all connections and lines inspected before use each season.
- Remember that outdoor fireplaces can be just as dangerous as indoor units, and observe all safety precautions when using them.

Candle Caution

Candles are a great way to give a room that warm glow, but they can also cause fires. According to the National Candle

Association, almost 10,000 home fires start with improper candle use. Never leave candles burning if you go out or go to sleep, and keep your candles away from pets and kids.

Fire Safety Tips for Holiday Decorations

- Do not use candles in Halloween jack-olanterns. Flashlights are much safer.
- Make sure that children's costumes are made with fire retardant materials.
- Use only fire retardant holiday decorations
- Verify that all holiday lights and extension cords have been tested by an organization such as Factory Mutual or Underwriters Laboratory.

Family Fire Safety Tips

- Teach your kids how to respond in the event of a fire.
- Make sure young children know how to dial 9-1-1.
- Establish and practice a fire escape plan with your family that includes a designated meeting area outside the home.
- Practice stop, drop, and roll with your children so they learn how to escape beneath a fire.
- Teach everyone in your family multiple ways to escape from every room in the event of a fire.

- Make sure that there is a sufficient quantity of smoke detectors in your home.
- · Verify each month that smoke detectors are in working order.
- · Make sure everyone in your family knows how to use a fire extinguisher.
- · Don't leave cooking food unattended on the stove.
- · Keep everything that might be flammable away from your stove.
- Make sure all flammable substances are properly stored in safe containers and out of reach of youngsters.

Outdoor Fall Fire Safety Tips

Clear your roof and gutters of unnecessary buildup of debris, such as pine needles and leaves. Learn the outdoor burning regulations in your area and do not engage in illegal burning of leaves and other outdoor debris.

SEPTEMBER IS NATIONAL PREPAREDNESS MONTH

Your family may not be together when a disaster strikes so it is important to plan in advance: how you will get to a safe place; how you will contact one another; how you will get back together; and what you will do in different situations. You should also inquire about emergency plans at places where your family spends time: work, daycare and school, faith organizations, and sports events. Have a plan for traveling between work and home, and other commonly visited locations. If no plans exist, consider volunteering to help create one. Talk to community leaders, your colleagues, neighbors and members of faith or civic organizations about how you can work together in the event of an emergency. You will be better prepared to safely reunite your family and loved ones during an emergency if you think ahead and communicate with others in advance Visit http://yorkcity.org/emergencypreparedness to find information to help you

plan for emergencies.

FROM THE FILES... photographs and news items from the past.

NINETY YEARS AGO.... On October 2, 1924 at 11:18 p.m., box 4 was sounded for a fire at the northwest corner of Center Square in the C.H. Bear & Company four-story brick department store. Spontaneous combustion caused a cellar fire requiring two hose lines and 130 gallons of firefighting chemicals to extinguish. Loss was estimated at over \$76,400. The Laurel, Vigilant, Union, Rescue and Rex Fire companies responded to the alarm.



Greg included a photo from an unidentified parade that he had in his collection. It shows a portion of the Bears store in the background from around the era of the fire.

Kudos to Greg Halpin, Deputy Fire Chief and Mike Shanabrook, Emergency Management Planner for providing pictures and news items from our city's history. If you have photos you would like to share, please send to dbusch@yorkcity.org for the next employee newsletter.



The above photo from the Fire Department archives is of the 100 block of East King Street from sometime in the mid-1970s. Notice that the traffic was one way westbound at the time. With all of the activity happening in the now "Royal Square" area it was interesting in finding a photo from the era that Greg remembers as a teenager.



Dec. 12, 1993: More than 100 firefighters from six departments fight cold temperatures, high winds and freezing rain for about six hours to control a blaze at Thonet Industries in York. Damage was estimated at \$2 million.

DEPARTMENT OF PUBLIC WORKS

ATHLETICS

Voni B. Grimes Gym - Open Gym

(City Residents ONLY)

Beginning October 27st
Mondays & Wednesdays, 4:30 to 9:00 pm
Tuesdays & Thursdays, 4:30 to 6:30 pm
No evening hours during winter basketball league dates.



<u>Co-Ed Volleyball League - Voni</u> <u>B. Grimes Gym</u>

Beginning October 28th Division One - Thursday nights (14 team limit)

Division Two - Tuesday nights (14 team limit) Entry Deadline: October 16th (unless limit is reached)

<u>Coors Light Winter Basketball League - Voni B.</u> <u>Grimes Gym</u>

Beginning December 1st (Monday and Wednesday nights)

Entry Deadline: November 17th *Team Limit: 12

Coors Light White Rose Softball League

League registration information will be available for pick up on January 5, 2015 at 101 South George Street (Rec. & Parks office) or The Beer Barn at Queensgate.

<u>Graham Companies Grimes Gym Youth</u> <u>Basketball League - Voni B. Grimes Gym</u>

Begins February 4

(Wednesdays & Saturdays)
Entry Deadline: January 23,

2015 * Entry Fee: \$125/team

(teams only)

Middle School Division: Grades 6, 7, 8

(under 16 yrs. old on 2/4/15)

High School Division: Grades 9,10,11,12

(under 19 yrs. old on 2/4/15)

YOUTH AFTER SCHOOL PROGRAM *REGISTRATION IS REQUIRED

NOW in TWO LOCATIONS! - FREE
PROGRAM (Grades 1 through 12)
Princess Center (368 West
Princess Street)
Yorktown Center (1059 Kelley Drive)

Beginning Monday, October 13, 2014, 3:30 to 6:30 pm at each location. *SPACE IS LIMITED TO 30 STUDENTS! Tutoring and or help with school work, arts & crafts and game activities will be offered. A meal will be served to each child participating in the program which is made possible by community support from A New Direction Life Center.

HIGHWAY

<u>Street Sweeping</u> City wide street sweeping will end on Friday, November 14th for all residents who are not on a street designated for year round cleaning. The fine for parking in an area during designated street sweeping days is \$50.00.

How To Report A Street Light Problem Call 812.1430, Electrical Bureau or email cgodfrey@yorkcity.org

Identify the exact location (street name, closest address of a building), include the pole number (ten-digit number located on a yellow metal tag on the pole, example 22550-28665). If the number is missing from the pole this should be reported along with the exact location.

Identify the problem (light out, goes on and off, on during daylight hours). Allow two to three weeks to make a repair.



City Offices are closed Thursday November 27 & 28 for the Thanksgiving Holiday.

ENVIRONMENTAL

Holiday Collection Schedule

Thanksgiving Day - No collections on Thursday, November 27, collections delayed by one day.

Yard Waste Facility

(Memorial Stadium)

Open on the first Saturday of each month 10 AM - 2 PM, weather permitting.
(Bring proof of residency) NO GRASS!

Open: 10/4; 11/1; 12/6.

Closed: January, February & March

<u>Large-Item Collection</u> 843-1240

York City Curbside Customers may call Mon - Thurs, 9:00 AM - 3:30 PM to schedule up to 5 normal household furniture/appliance items. Some items are excluded from this service and must be handled privately.



sharps are needles/lancets used at home to inject medicine into people or pets. To properly dispose of these items, in small quantities: a) place sharps in a thick plastic laundry bottle; b) clearly mark outside of bottle "SHARPS"; c) seal lid tightly; d) discard of container with trash in a securely tied trash bag and place for normal curbside collection.

MEDICATION, unless indicated otherwise on the package, may be disposed of in your regular household trash after removing it from the container and mixing it with something undesirable such as coffee grounds or kitty litter. Do not flush medication down the toilet.

Trash Pick Up

The best practice to prevent litter is to place
all trash in a securely tied trash bag
than place inside a plastic or
metal can. Place trash at the curb

(Max: 32 gals; 40lbs; contents should never exceed over the top edge of the container).

DO NOT use for trash storage: Contractor bags, leaf bags, grocery bags, large "tote" cans or any trash cans over 32 gallons, plastic/metal drums, cardboard boxes, milk crates, storage totes and laundry baskets. Illegal containers may be disposed and refunds/replacements will NOT be given.

Fall Leaf Collection

Vacuuming of loose leaves from curbs depends on the weather and usually begins mid to late October and continues into early December, weather permitting. In the case of a significant snow event, equipment would be changed over for the season to snow removal.

Final Curbside Yard Waste Collections

Curbside collection of paper yard waste bags/yellow cans/bundles of yard waste and fall leaves will continue, weather permitting, into mid-December. Final curbside collections of yard waste will be:

Monday, Dec. 10th in the Monday Refuse District Tuesday, Dec. 11th in the Tuesday District

<u>Containers & Bags For Sale</u> to individual residents for their specific York City dwelling. Containers are not sold to landlords or management companies. <u>Containers must remain with the property when moving.</u>

Green Recycling Bin/Bucket \$3.00/each
Yard Waste Cans (Leased) \$3.00/each
Yard Waste Kraft Paper Bags
of 10
\$5.00/pack

Currently, reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority.

These items are available at the Public Works Department, 101 S George Street, 2nd floor, M-F, 8 AM - 5 PM. Customers must show proof of residency (i.e. driver's license or bill). Yard waste cans/bags not available December-February.

Electronics Recycling

As of January 24, 2013 certain items may not be discarded in the normal trash: 1) TVs; 2) Computers; 3) Items that connect to computers (such as printers, modems, keyboards, etc). These items must be taken by the customer to an electronics program site for proper handling.

York City opens a site to only York City residents/businesses on the FIRST Saturday of each month from 10 AM - 2 PM behind the Roller Skating Rink at 900 S Vander Avenue. (York City 849-2245)

The York County Solid Waste Authority opens their site to all York County residents/businesses on the THIRD Saturday of each month 9 AM - 1 PM off Blackbridge Road. (YCSWA 845-1066)

For more details and a complete list of other Electronics sites in York County, go to the YCSWA website at www.ycswa.com

Sewer VS Stormwater
Do You Know The Difference?



SEWER PIPES handle water that is INSIDE a home or business, such as, toilets, sinks, showers and washing machines and the water IS treated.

Stormwater Drains/Pipes handle water that is OUTSIDE the home or business such as rain/snow/other



precipitation, water from a garden hose, pool or pond, also contaminants which include dirt, oil, litter, leaves, etc. and is NOT treated

Like most cities, York's storm water is NOT treated/cleaned. Whatever goes into storm drains will end up in the creek. Securely tied bags of trash and routine litter removal are key to clean storm water.

Sewer Pipes "Can The Grease"

Below is a picture of an eight inch SEWER main serving 72 York City homes. It is almost completely blocked by cooking grease which was poured down sinks. This grease can overflow

sewage into homes and streams. It is easy to stop the clogs: Pour your cooking grease in a can, let it cool, then throw it in the regular trash. Remember - CAN the GREASE!!





CITY OF YORK HEALTH BUREAU

BABY BOOMERS URGED TO GET TESTED FOR HEPATITIS C

According to recommendations from the Centers for Disease Control and Prevention (CDC), all "baby boomers" should be offered a routine Hepatitis C screening test. Baby boomers are defined as those individuals born from 1945 through 1965. The expansion of those at-risk who should be tested came from the findings by the CDC that nearly 3 in 4 people with Hepatitis C were born during the baby boomer years.

In response to this recommendation the York City Bureau of Health will offer Hepatitis C lab slips to York City and York County residents with health insurance and a primary care physician. Under the new federal Affordable Care Act, a one-time, screening test for Hepatitis C infection should be a preventive service offered at no charge to persons at risk for Hepatitis C infection, including adults born between 1945 and 1965.

Hepatitis C is a viral infection of the liver caused by the Hepatitis C Virus (HCV) that sometimes results in acute infection, but most often causes a silent, chronic infection that can lead to cirrhosis, liver failure, liver cancer, and death. Chronic HCV infection develops in a majority of HCV-infected persons, most of whom do not know they are infected since they have no symptoms. HCV is spread primarily by contact with the blood of an infected person. There is no vaccine for Hepatitis C.

Terri Fitzgerald, R.N., Community Health Nurse and Communicable Disease Coordinator at the York City Bureau of Health, states, "Getting tested for Hepatitis C can help people learn if

they are infected and get them into lifesaving care and treatment. The sooner the better. New anti-viral medications are now available that can eliminate the virus from the body and prevent liver damage, cirrhosis and even liver cancer."

Persons who were born between 1945 and 1965 and who have health insurance and a primary care physician can obtain a lab slip for Hepatitis C testing by calling the Health Bureau at 717-849-2299 to make an appointment or can visit the Health Bureau at 435 West Philadelphia Street in the City of York.

Monica Kruger from the Health Bureau recently completed Health Care Leadership (HCL)

training and the
Integrated Capstone
Exercise (ICE) offered
by the Center for
Domestic Preparedness
(CDP), in Anniston,
Ala. The CDP is operated

by the United States Department of Homeland Security's Federal Emergency Management Agency and is the only federally-chartered Weapons of Mass Destruction (WMD) training facility in the nation. Participants were from across the Commonwealth of PA and represented diverse responder disciplines including: Emergency Management, Medical Services, Fire Service, Governmental Administrative, Hazardous Materials, Healthcare, Law Enforcement, Public Health, Public Safety Communications, and Public Works. Monica served as the Incident Commander in the Public Health Incident Command Center during the hands on exercises responding to real-world incidents involving catastrophic natural disasters, acts of terrorism, and multiple hazardous materials. Training at the CDP campus is federally funded at no cost to state, local, tribal emergency response professionals or their agencies. Information about CDP training programs can be found at http://cdp.dhs.gov.



Melanie Quigley and Craig Walt from the City of York health Bureau attended a 4- day intense workshop on managing chronic disease and pain. We are now lay leaders for this workshop. Craig is the Health Bureau's newest employee.



An Apple A Day Keeps the Doctor Away

I'm sure you all have heard that old adage. The Wellness committee recently handed out apples to city employees to

promote healthy eating and to encourage employees to include fruits and vegetables in their diet. A Living Smart booklet, a guide to eating healthy and being active was also distributed to employees.

Take this living smart quiz to see how you rate in making healthy decisions.

Answer Yes or No to the following statements.

 I eat at least 2 ½ cups of vegetables and fruits every day.



- I eat whole grain bread, pasta and cereal instead of refined grain products.
- I try to choose foods low in calories and fat.
- 4. I rarely eat red meat or processed meat like bacon, hot dogs and sausage.

- I take it easy on high-calorie baked goods, such as pies, cakes, cookies, sweet rolls and doughnuts.
- I rarely add butter, margarine, oil, sour cream or mayonnaise to foods when I'm cooling or at the table.
- 7. I rarely eat fried foods. (less than twice a week)
- I try to maintain a healthy weight.



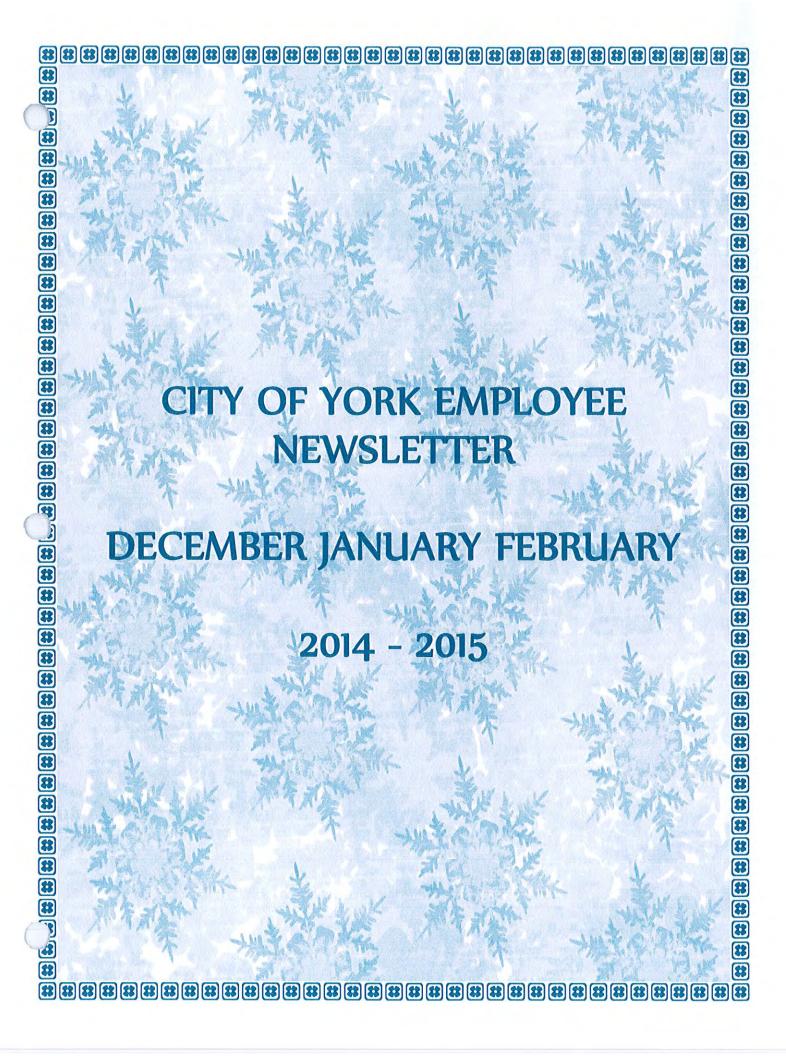
- I get at least 150 minutes (2.5 hours) of moderate or 75 minutes (1 hour, 15 minutes) of vigorous physical activity throughout each week.
- I usually take the stairs instead of waiting for an elevator.
- 11. I try to spend most of my free time being active, instead of watching television or sitting at the computer.
- 12. I never or only occasionally drink alcohol.

How Do You Rate?

0-4 "Yes" answers: Diet alert! Your diet is probably too high in calories and fat and too low in fruits, vegetables and grains.

5-8 "Yes" answers: Not Bad! You're halfway there! Look at your "No" answers to help you decide which areas of your diet need to be improved or whether your physical activity level should be increased.

9-12 "Yes" answers; Good for You! You are living smart! Keep up the good habits and keep looking for ways to improve.



HAPPY BIRTHDAY TO YOU!



DECEMBER 2014

1	Matthew Hoblitzell	Fire
	Channon Rivera	WWTP
2	Eric Harris	Sewer Maint
3	Timothy Golden	Fire
4	Alex Sable	Police
7	Gladys Zimmerman	Police
8	Steve Bowman	Fire
10	Robert Goshen	Police
	Donald Hoyt	Solicitor
	Johnathan Brown	Fire
	Laxmi Nagaraj	PP&Z
13	Zachary Pelton	Police
	Kristen Wolfe	Treasurer
15	Zachary Anthony	Fire
	Benjamin Praster	Police
16	Terri Fitzgerald	Health
17	Christopher Husted	Police
20	Shawn Caruso	Fire
22	Paul Bievenour	B&E Main
24	Danny Evans	Police
	David Satterlee	City Council
27	James Fells	Police
	Paul Hibner	Parking
28	Jeffrey Sunday	Fleet Main
30	Chuck Crumpton	Police
31	Russell Tschopp	Police



JANUARY 2015

2	Sean Rosier	Police
3	Tammy Souders	Police
5	Kim Bracey	Mayor
	William Wentz	Police
6	Jason Winters	Info Systems
	Frank Rodgers	Env. Services
8	Tamica Rascoe	PP&Z
10	Jody Trimmer	Recreation
13	Todd Stough	Fire

13	Travis Sowers	Police
14	Roy Wolfhope	B&E Main
15	James Crosby	Housing
17	John Reisenweber	Police
	David Ferguson	Fire
	Benjamin Smith	Police
18	Serena Woodyard	Police
	Robert Lambert	Controller
	Selena Chronister	Treasurer
21	Scott Ott	Fire
	Renae Kent	Police
22	Esther Van O'Linda	Police
23	Andrew Mullins	Recreation
24	Cheryl Rascoe	Parking
	Thomas King	IS
25	William Collins	Fire
26	Wade Fleming	Fire
27	David Rudolph	B&E Main
	Donald Newcomer	Fire
28	Shelby Pierre	Police
29	Mark Perry	Parking
30	David Brown	Recreation
	James Rawlinson	WWTP



FEBRUARY 2015

1	Aaron Grimm	Highway
	Carlos Santiago	PP&Z
2	Ronald Schrum	B&E Main.
3	Brandon Sawyer	Fire
4	Michelle Painter	PP&Z
6	Christopher Grove	Fire
	Linda Otero	Health
	Kevin Westover	Fire
	Anthony Nguyen	Parking
	Jason Sandmeyer	PP&Z
7	Jeffrey Laughman	Highway
	Matthew Irvin	Police
	Jimmy Snyder	Parking
10	Brian Eastman	Police
12	Gregory Halpin	Fire
	Ivan Flanscha	Fire
15	Roman Green	Elec. Bur.
16	William Crenshaw	Fire
16	Monica Kruger	Health

17	Charles Sleeger	Fire
19	Gregory Schick	Police
1	Joseph Yeatts	Sewer Main.
20	Richard Peddicord	Police
	Roy Kohler	Police
	Matthew Dewitt	Police
21	Steven Nicholas	Police
22	Scott Millar	WWTP
	Raymond Smith	Parks & Sanit.
23	John Bean	Highway
	Kyle Pitts	Police
25	Kaji Collins	Police
26	Gary Landis	Fire
27	Gil Kimes	Fire
	David Bowman	Fire
28	Jeremy Mayer	Police
	Shawn Firestone	Fire

CONGRATULATIONS TO THE FOLLOWING YORK CITY EMPLOYEES WITH 10 OR MORE YEARS OF SERVICE!

December 2014

Gary Landis	Fire Dept.	22 years
John Hedrick	Fleet Maint	24 years
Jody Trimmer	Recreation	30 years
Chhoeuth Yeng	WWTP	30 years

January 2015

Christopher Perry	Police	10 years
John Reisenweber	Police	10 years
Michael Rykowski	Police	10 years
Allen Henty	Police	11 years
Stephen Aderhold	Police	11 years
Michael Ebersole	Police	11 years
Debra Busch	Mayor	13 years
Serena Woodyard	Police	14 years
Jeremy Mayer	Police	14 years
Matthew Leitzel	Police	15 years
Terry Seitz	Police	16 years
Troy Bankert	Police	16 years
Paul Dehart	Police	17 years
George Ripley	Police	17 years
Roger Nestor	Police	17 years

Andrew Shaffer	Police	18 years
Robert Goshen	Police	18 years
James Knarr	Police	20 years
Craig Goodwin	Police	20 years
Veronica Chavez	MIPP	20 years
Orazio Riccobono	Police	21 years
Clay Stevens	Police	21 years
Daniel Aikey	Police	21 years
Donald Hoyt	Solicitor	21 years
Steven Nicholas	Police	22 years
Scott Ross	Police	23 years
Craig Losty	Police	23 years
Steven Butler	Police	25 years
Marilou Yingling	Health	25 years
Jeffrey Spence	Police	26 years
Patrick Rose	Fire Dept.	27 years
Anthony Fetrow	Police	27 years
Blake McBride	Police	27 years
Leo Hoffman	WWTP	27 years
David Brown	Rec/Parks	28 years
India Banks	Public Works	
Tammy Souders	Police	30 years
Kevin Girling	Police	30years
Denise McMillion	Police	30 years
Edwin Hamilton	Fire Dept.	35 years

February 2015

Robert Bievenour	Fire	12 years
Christopher Grove	Fire	12 years
Kevin Westover	Fire	12 years
Shawn Firestone	Fire	12 years
Ivan Flanscha	Fire	16 years
Shirley Poff	Parking	16 years
Pam Yeaple	Finance	17 years
Dianna Thompson	City Council	18 years
Scott Ott	Fire	21 years
Mark Bowman	Fire	21 years
Alan Clarkson	Police	24 years
William Wentz	Police	24 years
David Rudolph	Bldg. Maint.	30 years
Roy Wolfhope	Bldg. Maint.	30 years
Scott Millar	WWTP	32 years
Michael Shanabrook	Planning	38 years

Welcome Cindy Mendoza

Secretary, Department of Public Works



I am the new secretary for the Department for Public Works. My journey began on Monday Sept 8, 2014. I have been an Administrative Assistant/ Secretary for 10+ years with similar organizations

prior to my employment with the City Of York. I come from Baltimore, MD but was born in Queens, NYC. I am of Puerto Rican descent and was raised in a multi-cultural environment. Family means everything to me and my fiancé and two children are what inspire me in literally everything I do. I love all genres of music, cooking and family oriented activities. I would like to thank my fellow coworkers for the great welcome and guidance they have provided me. If you have any questions or need any information please feel free to stop by...I am located on the 2nd Floor in the Dept. of Public Works. As always have a great day!!!

Meet Laxmi Nagaraj

City Planner, Economic and Community Development



Laxmi Nagaraj, is an accomplished urban planner, project manager and architect. She has over 31 years of extensive experience as an

accomplished Urban Planner in the public and private sectors. Laxmi has supervised the formulation, development and completion of major Comprehensive Development Plans for large revitalization areas with infill development

and transit oriented development. She has delivered successful projects that won extensive community support and the approval of elected officials. As an international consultant, Laxmi transferred some of the best practices in urban planning to the Indian context. Laxmi has also taught graduate and undergraduate courses in urban planning and has a graduate degree in Urban and Regional Planning from San Jose State University, California and an undergraduate degree in Architecture from India.

Laxmi's interests outside work include traveling, movies, music, and art.



YWCA WALK A MILE IN HER SHOES EXCEEDS GOAL!!

Thanks to all the men (and their supporters) that participated in the YWCA Walk a Mile in Her Shoes event, a total of \$81,905 was raised for victims of domestic and sexual violence, surpassing the goal of \$75,000!!! See anyone you know in the picture below?





As promised the identity of the person wearing the red shoes and argyle socks.....none other than **Shilvosky Buffaloe**, Economic and Community Development. Did you guess right?

MEMO FROM HR - 2015 HOLIDAYS

City of York Offices will be closed on the following dates in observance of the listed 2015 holidays:



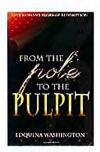
Thursday, January 01, 2015 - New Years Day Monday, Jan. 19, 2015 - Martin Luther King Day Friday, April 03, 2015 - Good Friday Monday, May 25, 2015 - Memorial Day Friday, July 03, 2015 - Independence Day Monday, September 07, 2015 - Labor Day Thursday, November 26, 2015 - Thanksgiving Day Friday, Nov. 27, 2015 - Day after Thanksgiving Thursday, December 24, 2015 - Christmas Eve Friday, December 25, 2015 - Christmas Day

Employees required to work on a holiday shall be compensated in compliance with their employee handbook or collective bargaining agreement, respectively.

WELCOME OUR NEW EMPLOYEES!

Please welcome Cindy Mendoza, Public Works; Craig Walt, Health Bureau; Andrew Mullins, Recreation; Laxmi Nagaraj, Permits, Planning and Zoning; and Michael Kinard, Parking to the city team.

City Employee is Published Author!



Edquina Washington, Director of Community Relations, recently wrote and released her first novel, "From the pole to the Pulpit", available on Amazon. Edquina is an accomplished poet, but this is

her first novel. Edquina shares that a sequel is planned.

ENGAGEMENT NEWS!



Cliff Kern, White Rose Community TV, an avid rock climber, is engaged to Bethany Berge. They are planning a June wedding. Cliff and Bethany share many interests including hiking, camping, hunting and rock climbing. Congratulations to Cliff and Bethany, sounds like a perfect match!



Asst. Solicitor Jason Sabol and wife, Brandy
Portonova attended the Downtown Inc. Masquerade
Ball that was held at the old York Post Office on
South George Street. Jason reports that they had a
great time and the post office made for a unique
party venue.



This cute little Halloween "monster" is Dahlia, 19 month old granddaughter of Steve (WRCT) and Deb Busch (Mayor's Office)

Congratulations to Selena Chronister!

In October, Selena, Treasurer's Office, passed the examination for the Municipal Tax Collector Qualification. Recently Governor Corbett signed into law HB1590 requiring anyone collecting taxes to be qualified!

Great Job Selena!

Artemus Walls, a York City Parks Department employee, aka Shockwave has been a professional wrestler for several years. He recently participated in a match at the West York Middle School to benefit a young boy diagnosed with cancer.



RETIREMENT

It's official..... Alexa Quinn, Administrative Assistant and Confidential Secretary for Business Administration will be leaving the city. Her last day is Monday, December 1st.

Alexa will be deeply missed as she was always prepared to assist departments, employees and residents with any concern or problem. Her smile, good nature and helpfulness was appreciated by everyone that worked with her. Our best wishes go with her as she moves on to East Greenville.

CHERI'S RETIREMENT PARTY

What do you deserve after 40 years of service? A great retirement party with all the trimmings! Cassie Dennis planned the best "beach party" ever for Cheri Muir who retired in September with 40 years of service to the city! Council Chambers was decked out with surfboards to sand and beach balls. Cheri was so surprised and appreciative of the thoughtful send off. Here are a few pictures from the party.....and yes, Cassie was the photographer along with the planner, baker, artist and designer!



Cheri with the girls from Finance, modeling their "bikini" beach wear!

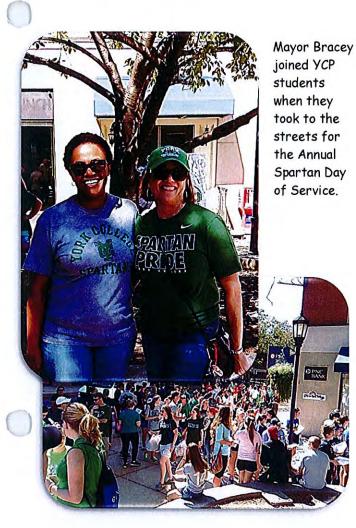


The guys from Rep. Schreiber's office ready to p-a-r-t-y-!



The decorated cupcakes were a big hit and delicious too!

The Mayor's Scrapbook





The Mayor's Walk a Mile Team – the *Sole Brothers*. Leonardo McClarty, Chief Michaels, Jason Sabol and Nate Rivera.



Mayor Bracey had the honor of meeting First Lady Michelle Obama when she was in Philadelphia recently.



Mayor Bracey was quite the hit when she stopped by Devers Elementary to have lunch with the children during National School Lunch Week.



Mayor Bracey joined in the celebration at Lincoln School when they received their Let's Move School designation from First Lady Michelle Obama.



Employees gathered for the Fall Festival luncheon and traditional hat contest, held on Friday, Oct. 31 at City Hall. L to R - Cherie Alwine, Finance; India Banks, Public Works; Cindy Mendoza, Public Works; April Bupp, Human Resources all sported great hats.



The Christmas Party held at City Hall will be Thursday, December 18th. The party will be in Council Chambers from noon till 2 pm. Bring a dish to share or pay\$8

to attend. The \$8 is used to purchase main dish items such as chicken/shrimp. Sign up with Deb Painter, Economic and Community Development by December 12- dpainter@yorkcity.org or 849-2264.



Mayor Bracey recently visited St. Patrick's School along with YC Police and Fire Departments. The students had a great time.



A TASTE of YORK CITY is a fundraising dinner and live auction benefiting York City Special Events throughout the year. This event highlights all the wonderful things that make York a great place to live, work, and play. Dine on a served dinner featuring the fine restaurants of York City. Unique silent and live auction packages celebrating York City are featured. Join in the festivities and mark your calendar for February 20th. Plan to get your tickets early as this is a popular event and sells out quickly. See you at the Valencia, 7 pm!



RESTAURANT WEEK RETURNSI

"Restaurant Week", returns again this year. York has such unique eateries that a special week is set aside to collectively market and celebrate them. They each bring "to

the table" their own special flavor and flair, ambience and atmosphere that is unparalleled anywhere else in York County or Central PA for that matter! We want to celebrate our restaurants, market vendors and all of our culinary hot spots for 8 Delicious Days and Nights in 2015.

Restaurant Week will kick off the day after the annual "A Taste of York City", and will run for eight days, from Saturday, February 21, 2015 to Saturday, February 28, 2015. Participating restaurants will offer daily specials during the eight days and nights of Restaurant Week. Be sure to check www.yorkcity.org for more details.

New Store Openings

Be sure to check out these new merchants that have recently opened.



G's Jook Joint at 111 E.

Princess St in downtown

York. April Collier and Octavia

McIvor are serving up a menu full

of flavors rooted in the Deep South such as Banana's Foster French Toast, shrimp and grits plus PO Boy's. Breakfast, lunch and dinner will be served in the relaxed atmosphere that southern cooking thrives in. Hours of operation are Tuesday- Wednesday 6am- 10pm, Thursday-Saturday 6am- 2pm and Sunday 12pm-10pm. Visit www.gs.jook.joint.com



Clay Path Studio, 33 W

Market St, is an Artisan Gift Shop & Pottery Studio, offering

an array of handmade, fine art and up-cycled items, as well as pottery classes. Hours are:

Tue - Wed: 10:00 am - 9:00 pm

Thu: 10:00 am - 5:00 pm Fri: 9:00 am - 4:00 pm Sat: 9:00 am - 5:00 pm



Joys Café, located at 221 W Philadelphia Street features breakfast and lunch all day from 7am to

5:30pm. Coffees, Lattes, and Cappuccinos available for you to take a well-deserved break!



Brewvino, 251 N George St, 330pm. They keep it simple: good pizza, good wine, good beer, good friends.

Wed - Thu: 4:00 pm - 10:00 pm;

Fri: 11:00 am - 11:00 pm; Sat: 4:00 pm - 11:00pm;

Sun: 12:00 pm - 8:00 pm

Three Central Market vendors are now opened - Lancaster Pickle Company, Moses Family Jerky and Saucy Girls

Lancaster Pickle Company



Lancaster Pickle Company offers fresh pickles that come in a variety of flavors including lemon pepper,

horseradish, ghost pepper and dill. They have also recently expanded to include ice cream and homemade pretzels.

Moses Family Jerky

Dakota Moses started his jerky business less than a year ago and Central Market is his second location. His product is fresh beef jerky with 8 different flavors offered including original, mango, BBQ, spicy, spicy bacon, teriyaki, steakhouse and old bay.

Saucy Girls

Barb McDaniel, Alexis Ness McDaniel and Cheryl Ness have brought their signature sauce along



with a host of go-withs to Central Market. Their signature sauce is a condiment, made with banana peppers, green peppers, tomatoes,

herbs and other secret ingredients, and comes in spicy and traditional mild versions for use on sandwiches, pizza, pasta and more. Saucy Girls also sells fresh refrigerated salsa, meatball sandwiches and pepperoni rolls all using their famous sauce. Saucy Girls also plan to begin offering a variety of fresh pastas for customers to take home and make.



DiDi and Smiling John's,

131 S Duke ST Specializing in traditional men's haircuts, and hot lather shaves. Women's

cutting and color. Tue - Wed: 9:00 am - 5:00 pm; Thu - Fri: 11:00 am - 7:00 pm; Sat: 9:00 am -3:00 pm Fosters Flowers, 27 N Beaver St is an event

FOSTER'S flower Shop florist designing beautiful flowers for and about you.

In addition to weddings they coordinate corporate parties, charity events, birthday parties, celebrations of life, and showers of all types.

56 Urban Provisions at 56 S Duke St. in the Royal Square neighborhood, is an updated twist on the old-fashioned general store.

They will carry a wide range of items — from clothing and home decor to foodie-familiar specialty offerings like Wondermade marshmallows and Quinn gourmet popcorn.



Councilman Nixon, Shilvosky Buffaloe, Nate Rivera were on hand for the ribbon cutting at

Mi Casita Salvadorena Restaurant located at the intersection of E Princess and Fulton Streets. From El Salvador all the way to New York City and now to York, PA. This is the path that Yesenia Ortiz and her family has taken to realize one of her dreams. This is the first Salvadorian Restaurant in the City of York. Hours are Monday - Saturday 10:30-7pm and Sundays 10-6pm. For menu options and more information contact Mi Casita Salvadorena at 717-846-3354.

NEW FEATURE !!! - "ESQUIRE EATS"

Hey everybody. My name is Jason Sabol. I'm one of the solicitors for the City and you may know me from such things as representing the City in property maintenance violations, sitting on the far left side of your TV screen at City Council meetings, or being the guy who you call when someone has a legal question.

What you might not know, is that I really love food, so the Mayor asked me to write a little column on what's good to eat in York. I will try to highlight places that are new or newer, or places that might have flown under your radar that are worth a try. This means you probably won't see a review of the White Rose or The Left Bank, because I think everyone knows about those places (but if you want to splurge a little on lunch someday, the Crab Burger at The Left Bank is to die for. And speaking of burgers, did you know that all burgers are half off at the White Rose on Sundays after 4:00? And that they have Happy Hour every day of the week from 4:30-6:30, including weekends? And that Happy Hour is half off all drinks and select appetizers, including a personal favorite of mine, Nachos w/ pulled pork? Because that's all true).

So for my first column I want to highlight one of my new favorites downtown, Baron Von Schwein. Baron Von Schwein started off as a food truck based in Lancaster, but after numerous visits to York, opened a brick and mortar restaurant this summer at 35 W. Market St. The Baron features pulled pork delivered to your mouth in various ways as well as classic Southern sides with a twist. You probably don't need to know anything more than that. But just in case you do, here are some things that I recommend you eat.

The first time you go to the Baron can be a little intimidating. There are wolves with snarling teeth painted on the walls, and there's a big menu board to choose from. Don't be scared. The wolves are actually quite friendly, and the

menu board is actually pretty helpful. The first thing you need to do is decide the vessel for your pulled pork. This is the pork delivery device that will serve as the means through which that delicious, succulent pulled pork is delivered from the tray to your belly. You have three choices (and a bonus, which we'll get to in a minute): 1) Pulled pork sandwich. It's pulled pork, on a potato roll. Simple and delicious. When they ask if you want coleslaw on your sandwich, the only acceptable answer is "Yes." 2) Pulled pork in a bowl. Also pretty straightforward. It's pulled pork, in a bowl. And it's good. 3) Pork Buns. These are delicious homemade sweet rolls, stuffed with pulled pork. Yep. It's like a pulled pork peperoni roll. You get two per order. These will make your mouth happy.

The Baron has two types of sauce, one sweet and one spicy. The sweet sauce is apple-based and quite different from your typical sweet, store-bought BBQ sauce. It's good, but I prefer the spicy. The spicy has a nice bit of heat, but is not overpowering. I don't know what's in it for sure, but I think they use Sriracha to provide the heat, so there is a solid peppery background. About that bonus vessel: The Baron has a special every week. Sometimes it's Indian-style pulled pork on Naan flatbread, sometimes it's a bacon grilled cheese, sometimes it's something else. And sometimes it's Carnitas. If you go to the

Baron, and see
Carnitas on the
menu, just order
them. You don't
want anything else.
Carnitas are two
tacos, with pulled



pork and a delicious jicama slaw, topped with avocado crème, and a slice of lime. I know there are probably words there you don't know. I didn't know them either. But trust me. You will have one taste and you will know exactly what those words mean: "Delicious, where-have-you-been-all-my-life, I need another bite," probably in that order. In even better news, there's a rumor

that the Carnitas are going to be added to the menu permanently. Which, if there is any justice in the world, will turn out to be true.

The Baron has two really signature sides: the Mac and Cheese and the Baked Corn. The Mac and Cheese uses a béchamel based sauce and is topped with more melted cheese. It's based on the owner's Grandma's recipe and it can be quite good. To be fair though, sometimes it's a little dry depending on the batch you are getting and the time of day. Generally, if you're there between 11:30-1:00 you should be good.

Which brings us to the Baked Corn. This is NOT Cornbread. This is more like a corn cake. There's eggs and sour cream and corn and probably some milk and it is very tasty. Like I would order that for desert tasty. But it is also heavy. Do yourself a favor, go to lunch with a friend, and order the Baked Corn. And then share it because if you eat it all yourself you will be napping at your desk by 3:00.

Finally, if you are saying to yourself, "Wow! All of this sounds great. I don't know what to choose." There is another option: The Ultimate Bowl. The Ultimate Bowl starts with Pulled pork, then one half is topped with the spicy sauce and the other half is topped with the sweet. Then a scoop of Mac and Cheese is put on one half. Then a scoop of Baked Corn is placed on the other half. And then the whole thing is topped with coleslaw. And it is good. But plan on eating a salad for dinner because you are going to be quite full.

Baron Von Schwein is located at 35 W. Market St. in downtown York. The prices range from \$2.50 (sides) - \$12.00 (Ultimate Bowl). The Baron also features handmade sodas and has a weekly drawing for a free lunch if you leave your business card. Jason Sabol hasn't won yet. If you win before he does he will not like it.

KEEP YORK BEAUTIFUL POSTER CONTEST

The theme for this year's Keep York Beautiful poster contest was "Consider The Litter." The students that were recognized were from Logos Academy, Lincoln Charter School, Ferguson K-8, and Devers K-8.

Professional artists from YorkArts judged and selected one winning poster from each grade level, as well as one overall winner selected as the "Judges Choice." All students were awarded a framed certificate, copy of their artwork, and a gift card.



Mayor Bracey poses with the young artists and their winning posters.



Montage of all the great posters that were entered in the Keep York Beautiful Contest.

CHRISTMAS TREE ARRIVES IN CONTINENTAL SQUARE

The Community Christmas Tree arrived in Continental Square in downtown York on Thursday, November 19th. Thanks to Mr. and Mrs. Charles Smith of Glen Rock we have a beautiful 30-foot blue spruce to grace our downtown for the holidays. The tree was cut and moved to the square with the help of Jackson Cranes, Inc., (crane and operator); Lobar Construction (truck); the York City Electrical Bureau. The Jackson family has donated their services to the City in helping with the Christmas tree for over thirty years. The electrical bureau is decorating the tree so it will be ready for the annual Light Up Night ceremony on Friday, December 5.







The American Red Cross Heroes breakfast was held November 20th. Mr. George Fitch (back row, third from the left) received the Community Impact Hero award for developing and implementing Teen's Fourth Friday, an initiative of the Mayor's office. The program provides an avenue for a safe, healthy and fun gathering place for teenagers during events on the last Friday of the month. Fifteen organizations and numerous volunteers provide resources for the events. The program has also been awarded the US Conference of Mayor's and Waste Management's Outstanding Achievement City Livability Award. Mr. Fitch is the ninth grade principal at William Penn Senior High School.

Michael Shanabrook,

Emergency Management Planner has just completed his classwork and submitted paperwork for his Professional



EMA Certification from PEMA. The last group of classes were a total of 71 hours of class work and training. It takes about 200 hours of training and class work in over 20 subjects to complete all PEMA's requirements to receive EMA certification. Congratulations, Mike!



It was a full house at the Latino Business event held at CoWorks155 on November 17th. Nate Rivera, Latino Affairs Coordinator, did an outstanding job organizing the event.

Nutcracker Ballerina's Visit City Hall



Rep. Kevin Schreiber and Councilman Henry Nixon helped Mayor Bracey welcome the young ballerina's that will be performing the role of Clara in the upcoming performance of the Nutcracker presented by the MidState Ballet of Greater York Dance, on December 13 and 14 at the Strand Capitol Performing Arts Center. Both girls are 11 years old. Shaley Mills is on the left and Pastelle Pergament is on the right.

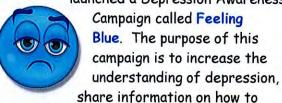


City of York Health Bureau News

feeling blue

Healthy York County Coalition (HYCC) and Healthy Adams County (HAC) have just

launched a Depression Awareness



manage the symptoms of depression, and provide additional resources. The campaign was developed as a result of the 2012 Community Needs Assessment where 3 in 5 adults in York and Adams counties reported having depressive symptoms.

Starting November 3rd, a new theme is introduced each week for ten weeks to provide techniques that adults may utilize or share with others to improve symptoms of depression.

Feeling-Blue.com is an awareness campaign to help residents in Adams and York Counties learn about depression. Visit www.feeling-blue.com to learn about a new topic each week and discover new tips to help you or someone you know feel better.

People may sign up to receive a weekly email reminder to visit the website and read the weekly tips. The 10 week themes are available throughout the campaign, so individuals can access them at any time they join the site.



Barbara Kovacs, Health Bureau, has a new grandson, Leo Scott Pascarella, born August 27, 2014. Leo was welcomed into the family by his parents, Kelly and Joe Pascarella and brother, Penn in Pittsburgh, PA. Pictured are Barbara holding Leo, and greatgrandmother, Helen Thompson holding Penn.

National Hand Washing Awareness Week 2014 (Dec 1–7)



Clean hands are all about good health. Why are clean hands important? According to the Centers for Disease Control and Prevention.

the single most important thing we can do to keep from getting sick and spreading illness to others is to wash our hands. All of the bacteria, viruses and other microbes that we touch on people, surfaces and objects throughout the day accumulate on our hands. When we touch our eyes, nose, or mouth, we end up infecting ourselves with these germs. Washing our hands frequently can seriously limit the transfer of germs.

How Should I wash My Hands?

- 1. Wet your hands and apply liquid, bar or powder soap.
- 2. Rub your hands together vigorously, and scrub all surfaces.
- 3. Continue for 20 seconds.
- 4. Rinse well under running water.
- 5. Dry your hands using a paper towel or air dryer.

6. If possible, use your paper towel to turn off the faucet.

If soap and water are not available, consider wipes or gel formulas to clean your hands.

When Should I Wash My Hands?

- · After you use the bathroom
- Before you eat
- Before, during and after you prepare food
- When your hands are dirty
- After handling animals or animal waste

More frequently when you or someone else in your home is sick.

HEALTH BUREAU STAFF PREPARE FOR EBOLA

The Ebola epidemic in West Africa has heightened awareness of how quickly, and devastating, infectious diseases can spread and cause death and disease, particularly with our global economy and air travel. For the past several weeks, the Health Bureau has put its emergency protocols in place should we need to respond to a person infected with Ebola.

The Health Bureau is in regular contact with the PA Department of Health and the CDC for updates on cases, screening and treatment guidance and protocols, and infection control measures. Recently, the Bureau, along with the 9 other PA local health departments and the state health department, began monitoring passengers traveling from the impacted countries, Sierra Leone, Liberia, Guinea, and now Mali, into Pennsylvania for signs and symptoms for a 21 day period. We are also reaching out to our local EMS and healthcare providers to be sure that protocols and procedures are in place. Fortunately, we have not received anyone with the travel history or the signs and symptoms for Ebola; however, we remain vigilant in tracking and monitoring for any cases that may come our way. For more information on the

Ebola epidemic, visit http://www.cdc.gov/vhf/ebola/



The Lincoln Charter School Ambassadors were on hand for the Great American Smokeout press event.

The Great American Smokeout, marked by the American Cancer Society, was November 20th. This November event encourages smokers to use the date to make a plan to quit or to plan in advance to stop smoking that day. By quitting - even for one day - smokers take an important step toward a healthier life. Quitting together, one day at a time.

So why should I quit? The health benefits of quitting starts the moment a person stops smoking. Quitting when you are younger will reduce your health risks more, but quitting at any age can give back years of life that would be lost by continuing to smoke (American Cancer Society, 2014). For information on the Great American Smokeout and additional resources and tips to help you quit smoking, visit:

http://www.cancer.org/healthy/stayawayfromtobacco/greatamericansmokeout/index

The WellSpan Employee Assistance Program offers services to help employees quit tobacco use. Visit www.wellspaneap.org for wellness information and resources to help you quit smoking.



FIRE DEPARTMENT NEWS

BAG PIPES AND FIRE TRUCKS



On Saturday, October 11, Gregory Altland married Lisa Zech at the York County Agricultural & Industrial Museum, 217 W. Princess St. Although most of the attendees never knew such a place existed, after touring the venue early in 2014, Greg and Lisa both knew this was where they wanted to get married. It was a perfect fit for their vintage wedding--a real gem within the City of York.

Retired firefighter Ken Sheffer played bag pipes prior to the ceremony while attendees were seated. And yes, he wore his kilt. Lisa rode up on a 1931 Buffalo Fire Engine from the West York Borough Fire Dept. driven by firefighter Stu Frey and accompanied by volunteer firefighter Geoffrey Myers, son of retired firefighter Gordy Myers.

The bride walked down the aisle of the Courtyard where Greg waited with his best man, Assistant Chief Chad Deardorff. The groomsmen were firefighters Shawn Firestone, Marc Ott, Ivan Flanscha, and retired Fire Chief of North York

Borough, Kerry Herman. Also, in attendance were Fire Chief David Michaels and other York City firefighters.



RETIREMENT NEWS



Administrative Aide Stephanie Seredych retired on September 2, 2014. Steph began working for the City in 1975 and came to the Department in 1980 when she began working in the Fire Prevention Bureau

where she continued to work until her retirement. She was instrumental in the management of the tenant-occupied property licensing program.



Local 627 collected shoes for children during October. Their goal is to collect 60 pairs.

Congratulations to Firefighter Jonathan Spencer with 3 years of service and Firefighter Johnathan Brown with 2 years of service this coming February.



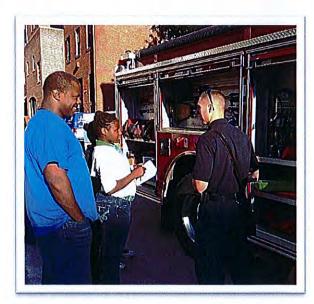
Trish McDowell, Administration Assistant, Fire Administration, marched in the Halloween Parade playing flute with the York High Alumni Band.



YORK CITY SMOKE DETECTOR PROGRAM UPDATE

Since the rebirth of the Department's smoke detector

program in September of 2013, the Department has installed a total of 720 smoke detectors and 42 batteries. The program has benefited approximately 95 City residences. Please remember to test your smoke detectors monthly.



The Fire Department was on hand to participate in the Teens Fourth Friday program that was held in Cherry Lane in August.

Fire Department visits St. Patrick's School

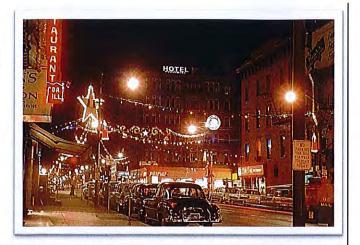


The students at St. Patrick's really enjoyed the visit by the Fire Department.

DO YOU KNOW????????



Deputy Chief Halpin provided this photo from the archives to test your knowledge of York history. Do you know where this York Movie theater was located? Hint: the year was 1939 or 1940. The answer is on the last page of the newsletter......no peeking!



Straight from the archives are 2 pictures of Christmas in downtown York submitted by York Deputy Fire Chief Greg Halpin. Greg says "The picture was taken from in front of about where Bistro 19 is now, and is looking south along South George Street toward the Square. There is just so much to see in this photo, which I assume was taken some time in the 1950s. Of particular interest to me are the old mailbox, the candles on the light poles, the Santa faces hanging over the street, the fancy swirls and stars in the Square, the Colonial Hotel signs, People's Drug Store, the billboard on the side of the Bear's building, and the cars. Parking was restricted to one hour during specific times, and street cleaning was every Tuesday and Friday morning between 2:00 and 6:00 am."



This picture is also looking south on George Street. The marquee at the Valencia is advertising an appearance by the Tommy Dorsey Orchestra in January.

Great pictures Greg, thanks for sharing!!!



WINTER FIRE SAFETY TIPS FOR THE HOME

The high cost of home heating fuels and utilities have caused many Americans to search for alternate sources of home heating. The use of wood burning stoves is growing and space heaters are selling rapidly, or coming out of storage. Fireplaces are burning wood and man-made logs. All these methods of heating may be acceptable. They are however, a major contributing factor in residential fires. Many of these fires can be prevented. The following fire safety tips can help you maintain a fire safe home this winter.

KEROSENE HEATERS

- Be sure your heater is in good working condition. Inspect exhaust parts for carbon buildup. Be sure the heater has an emergency shut off in case the heater is tipped over.
- Never use fuel burning appliances without proper room venting. Burning fuel (coal or kerosene or propane, for example) can produce deadly fumes.
- Use ONLY the fuel recommended by the heater manufacturer. NEVER introduce a fuel into a unit not designed for that type fuel.
- Keep kerosene, or other flammable liquids stored in approved metal containers, in well ventilated storage areas, outside of the house.
- NEVER fill the heater while it is operating or hot. When refueling an oil or kerosene unit, avoid overfilling. DO NOT use cold fuel for it may expand in the tank as it warms up.

- Refueling should be done outside of the home (outdoors).
- Keep young children away from space heaters--especially when they are wearing night gowns or other loose clothing that can be easily ignited.
- When using a fuel burning appliance in the bed room, be sure there is proper ventilation to pre-vent a buildup of carbon monoxide.

WOOD STOVES AND FIREPLACES

Wood stoves and fireplaces are becoming a very common heat

source in homes. Careful attention to safety can minimize their fire hazard.

To use them safely:

- Be sure the fireplace or stove is installed properly. Woodstoves should have adequate clearance (36") from combustible surfaces, and proper floor support and protection.
- Woodstoves should be of good quality, solid construction and design, and should be UL listed.
- Have the chimney inspected annually and cleaned if necessary, especially if it has not been used for some time.
- Do not use flammable liquids to start or accelerate any fire.
- Keep a glass or metal screen in front of the fireplace opening, to prevent embers or sparks from jumping out, unwanted material from going in, and help prevent the possibility of burns to occupants.

- The stove should be burned hot twice a day for 15-30 minutes to reduce the amount of creosote buildup.
- Don't use excessive amounts of paper to build roaring fires in fireplaces. It is possible to ignite creosote in the chimney by overbuilding the fire.
- Never burn charcoal indoors. Burning charcoal can give off lethal amounts of carbon monoxide.
- Keep flammable materials away from your fireplace mantel. A spark from the fireplace could easily ignite these materials.
- Before you go to sleep, be sure your fireplace fire is out. NEVER close your damper with hot ashes in the fireplace.
 A closed damper will help the fire to heat up again and will force toxic carbon monoxide into the house.
- If synthetic logs are used, follow the directions on the package. NEVER break a synthetic log apart to quicken the fire or use more than one log at a time. They often burn unevenly, releasing higher levels of carbon monoxide.

FURNACE HEATING

It's important that you have your furnace inspected to ensure that it is in good working condition.

- Be sure all furnace controls and emergency shutoffs are in proper working condition.
- Leave furnace repairs to qualified specialists. Do not attempt repairs yourself unless you are qualified.

- Inspect the walls and ceiling near the furnace and along the chimney line. If the wall is hot or discolored, additional pipe insulation or clearance may be required.
- Check the flue pipe and pipe seams. Are they well supported, free of holes, and cracks? Soot along or around seams may be an indicator of a leak.
- Is the chimney solid, with cracks or loose bricks? All unused flue openings should be sealed with solid masonry.
- Keep trash and other combustibles away from the heating system.

OTHER FIRE SAFETY TIPS

cord.

- Never discard hot ashes inside or near the home. Place them in a metal container outside and well away from the house.
- Never use a range or an oven as a supplemental heating device. Not only is it a safety hazard, it can be a source of potentially toxic fumes.
- heater, be sure not to overload the circuit. Only use extension cords which have the necessary rating to carry the amp load. TIP: Choose an extension cord the same size or larger than the appliance electrical
- Avoid using electrical space heaters in bathrooms, or other areas where they may come in contact with water.
- Frozen water pipes? Never try to thaw them with a blow torch or other open flame, (otherwise the pipe could conduct the heat and ignite the wall structure inside the wall space). Use hot water or

- a UL labeled device such as a hand held dryer for thawing.
- If windows are used as emergency exits in your home, practice using them in the event fire should strike. Be sure that all the windows open easily. Home escape ladders are recommended.



• If there is a fire hydrant near your home, you can assist the fire department by keeping the hydrant clear of snow so in the event it is needed, it can be located.

FINALLY . . .

- Be sure every level of your home has a working smoke alarm, and be sure to check and clean it on a monthly basis.
- Plan and practice a home escape plan with your family.
- Contact your local fire department for advice if you have a question on Home Fire Safety.



Michael Shanabrook decorated his barn for Halloween with this fantastic Headless Horseman.

PUBLIC WORKS NEWS



CITY OFFICES CLOSED FOR UPCOMING HOLIDAYS

Thurs, 11/27 & Fri, 11/28 Thanksgiving Holiday Thurs, 12/24 & Fri, 12/25 Christmas Holiday Thurs, 1/1/15 New Year's Day Holiday

HOLIDAY COLLECTION SCHEDULES

Thanksgiving Day - No collections on Thursday, 11/27 All collections (Thurs - Fri) will be delayed 1 day

Christmas Day - No collections on Thursday, 12/25 All collections (Thurs - Fri) will be delayed 1 day

New Year's Day - No collections on Thursday, 1/1 All collections (Thurs - Fri) will be delayed 1 day

FINAL CURBSIDE YARD WASTE COLLECTION

Tuesday, December 9th and Monday, Dec. 15th

CHRISTMAS TREE COLLECTION

City staff will remove discarded Christmas trees throughout the entire City during the first 2 weeks of January. These trees

will be processed for mulch.

Because the trees are collected for mulching, they must be completely bare, as the day they were cut down. That means no tree bags, no lights or ornaments, no tree stands or the like.

All discarded Christmas trees that are out for collection after January 9th will be collected (as regular trash) by the City's curbside hauler. Each tree will replace a bag of trash in the normal bag limits.

ELECTRONICS RECYCLING

Effective as of January 24, 2013 certain items may not be discarded in the normal trash:



- 1) TVs
- 2) Computers
- 3) Items that connect to computers (such as printers, modems, keyboards, etc).

These items must be taken by the customer to an Electronics program for proper handling.

York City opens a site to only York City residents/businesses on the FIRST Saturday of each month from 9 AM - 12 NOON behind the Roller Skating Rink at 900 South Vander Avenue. (York City 849-2245)

The York County Solid Waste Authority opens their site to all York County residents/businesses on the FIRST and THIRD Saturdays of each month 9 AM - 12 NOON. Located off Rt 30 at Blackbridge Road (turn at 'Round the Clock Diner). (YCSWA 845-1066)



You can help the City of York meet its permit requirements by scheduling storm water training for your staff. Contact

Veronica Chavez, WWTP, Pretreatment Permit and Compliance Manager, at 717-812-1444.





Lt. Gene Fells at the podium for the Crime Prevention Month press conference. Behind him is the public information display that Community Services had every Tuesday afternoon during the month of October.



York City Police partner with Northeast Neighborhood Association for their Annual Summer Block Party. Police officers served food and took time to answer questions from the neighborhood children.



Mayor Bracey swears in three new Police Chaplains. Left to right - Rev. Kenneth Bethea, Rev. Walter Bowman Jr., and Rev. Ronald L. Banks. Rev. Bethea is the husband of Tammy Harvey-Bethea in Housing.



Officers visit St. Patrick's to talk to the students. Visits to schools are arranged thru the York City Police Community Service Div.



WOW! What pressure as the Youth Development Center residents take on the York City Police Detectives at YDC.

1st quarter YDC up by 4

2nd quarter YDC up by 8

3rd quarter YDC up by 12

4th quarter YCP Detectives take the lead and get the **WIN**



York City Police Resource Center

Annual Christmas Parties

YCP Community Service is prepared another year to serve over 100 inner-city youth with our very own Santa and his singing elves. The event will be held at The Police Resource Centers, at 327 Reinecke Place & 426 S. George St.



The York City Police brought home another victory! **SMOKY BONES** presented **A BURGER BATTLE** between the York Police Department and a local roller derby team.

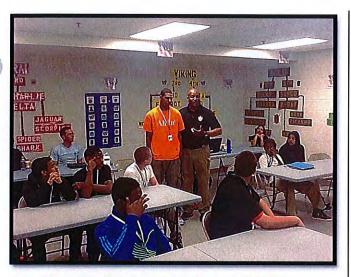
The \$500 prize went to the winner for the organization of their choice. YCPD proudly presented the total contribution to a group of hard working and dedicated men.

THE CHAPLAIN'S CORP
Thanks for all you do!



York City Police
YOUTH OUTREACH PROGRAM

at Martin Memorial Library, Kids & Cop's Getting to know one another, every 3^{rd} Wednesday of the month from 4:pm-7:pm.



Youth Police Academy 2014

@ Helen Thackston School

YCPD has provided for a second year an in-depth behind the scene look at Law Enforcement by providing a team of skilled Officers and Detectives instructing the following:

- Mock crime scenes
- Finger printing
- Hostage Negotiations
- NRT & ORT
- Taser's
- 911 Dispatch Tour
- · Police Vehicles and much more
- Q & A with Patrol Officers

IT'S GETTING COLD OUTSIDE - SOON SNOW AND ICE WILL BE HERE.

You know what that means....

It's Polar Bear Time Again!!!

The Blue Line Plungers will be at it again. Saturday, February 7, 2015 Last year the Plungers raised Over \$14,000 Dollars



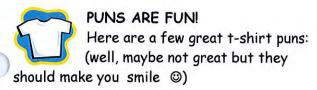


McGRUFF supports Faith Groups as well as Community Partners in their Community Outreach Endeavors. Pastor Carl Scott and wife Diane Scott pose with McGruff. For more information contact York City Police Community Service Division.



Police Resource Center at 426 S. George Street has been NEWLY RENOVATED!

Based on the rich history of this facility and the need for a major upgrade the center was recently renovated. A local ministry has invested in this project in the hope that this Center can continue to offer and provide aid in this community, though resources such as after school programs, tutorial sessions, job readiness skills, music and arts programs and children's movie nights.



A

Dishonest golfers don't play the fairway.

A hungry clock goes back four seconds.



Fairytales tend to dragon.

 That cheese doesn't belong to you. It's nacho cheese.



Santa's helpers are subordinate Clauses.

- Ancient orators tended to Babylon.
- 'Tis better to have loved a short person than never to have loved a tall.



When I talk about computers, I make my motherboard.

- Mathematicians wear glasses because they improve division.
- I have an inferiority complex, but it's not as good as yours.
- A backward poet writes inverse.

And three that are just plain funny!



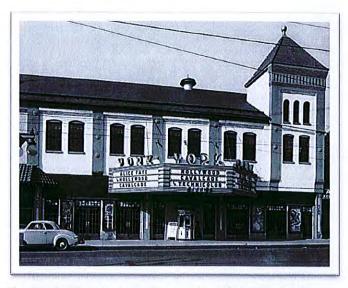
Yoga: origami for the body



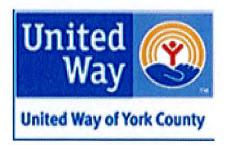
AAAAA - America's Agency Against Acronym Abuse



Answer to DO YOU KNOW ?



The York Theater was located on East Market Street where the Honeywell building is now, just east of the railroad crossing. The movie on the marquee is "Hollywood Cavalcade" starring Alice Faye, which was released in 1939, so the photo was probably taken in 1939 or 1940. The theater later operated as the Holiday Theater.



Just in - City of York United Way Pledge Drive Total - \$13,326.43

Thank you to everyone that contributed to this year's campaign!

OPING



CITY OF YORK EMPLOYEE NEWSLETTER
MARCH APRIL MAY

AROUND THE TOWN WITH MAYOR BRACEY



Mayor Bracey was on hand to recognize CrossFit York as January's Merchant of the Month.

CrossFit York, located at 147 W.
Philadelphia Street (rear), is an
evidence-based fitness program with all
workouts based on functional movements.
To learn more about CrossFit York, visit
http://www.crossfityork.com/

Grove's Sporting Goods, 729 E. Market Street was thrilled to be recogmized as Mayor Bracey's Merchant of the Month for December.

John M. Grove Sporting Goods is a sporting goods store that specializes in baseball and softball items. They take pride in their knowledge of sports and their vast selection of products offered for practices and all genres of sports.





On a recent visit to Hannah Penn, Mayor Bracey helped first graders and kindergarteners learn about the importance of hand washing.

HAPPY HAPPY BIRTHDAY!



1	Jason Brown	Info Services
	Dustin Gehron	Police
3	Mark Stell	Highway
5	Michael Helfrich	City Council
6	Maria Deffley	Health
	Paul Thorne	Police
7	Maribel Otto	Finance
8	Daniel Kling	Police
9	Sarah Larouche	WWTP
	Mary Shoff	Parking
10	James Hollinghead	WWTP
	Timothy Hibner	Parking
11	Timothy Bair	Fire
	Scott Nadzom	Police
1	Charles Delauder	Bldg. Maintenance
13	Jackie Marrero	Police Com. Ser.
14	Donald Boyer	Public Works
15	Francine Jackson	Bus. Admin.
16	Nicole Davis	Eco./Comm. Dev
19	Brian Winters	Info Services
	Kimberly Robertson	Human Resources
20	Tonya Thompson-Ma	organ Economic Dev.
23	Deborah Painter	Housing
23	Jeremy Mayer	Police
24	Michael Meeker	Police
25	Rhoda Dickerson	Police
	Kyle Hower	Police
	Andrew Riedy	Police
26	Rupal Khanvazir	Controller
	Ralph Glover	Highway
28	Michael Reinert	Police
29	Fred DeSantis	Fire
30	Melvin Boanes	Env. Services
31	Kenneth Fogleman	Police

APRIL 2015



6	Henry Nixon	City Council
	Albert Murray Sr	Bldg. Maintenance
7	Kriss Smith	Bldg. Maintenance
	Shaun Underkoffler	Health
11	Kevin Pflaum	Fire
12	Rise Chambers	Health
	Adam Smith	Fire
14	Patricia Seibert	Solicitor's Office
16	Keith Ramsay	Fire
17	April Bupp	Human Resources
18	Corey Ames	Police
19	Jason Jay	Police
20	Chhoeuth Yeng	WWTP
23	Wanda Ruffin	Finance
	Charles Moyer	Highway
24	Michael Doweary	Business Admin
25	Richard Barth	Police
	Daniel Craven	Police
26	Daniel Aikey	Police
	Matthew Leitzel	Police
28	Hidalgo Diaz Arias	WWTP
30	Robert Behler	Fire

MAY 2015



		1 1 1 1
2	Glenn Knauer	Police
3	Kathy Arnold	Recreation
7	Carol Godfrey	Bldg/Elec
	Thomas Ray	Human Resources
8	David Silk	WWTP
9	Mark Bowman	Fire
	Craig Walt	Health Bureau
10	Michael Anderson	Fire
13	Matthew Tunall	Police
15	Pamela Yeaple	Finance
	Kraig Spangler	Fire
	Dianna Thompson-N	Aitchell City Council
18	Steven Buffington	PP&Z

18	Micelania Acevedo	PP&Z
	Matthew Brose	WWTP
19	Veronica Chavez	MIPP
1	Terry Seitz	Police
	Jessica Quinn	WWTP
	Dean Woodring	Police
21	Erik Kleynen	Police
22	Shanell Newman-Ba	rnes Finance
	Kevin Howell	Sewer Maintenance
23	Cherie Alwine	Finance
23	Denise Conrad	Police
	Brian Riley	Information Ser.
24	Joshua Santiago	Recreation
27	Roger Nestor	Police
	Michael Ebersole	Police
	Christopher Martin	Police
30	Patricia Bonsu	Health
31	David Hawk	Health



TO EMPLOYEES WITH 10 YEARS AND MORE OF SERVICE!

MARCH 2015

Michelle Cocklin	Police	11 years	
Karin Krebs	Treasurer	14 years	
Cheryl Grant	Parking	16 years	
George Jennings	Recreation	16 years	
Steven Bowman	Fire	17 years	
Bernard Baxter	Fire	17 years	
Wade Fleming	Fire	17 years	
Marc Ott	Fire	17 years	
Darryl Maxfield	Fire	18 years	
William Collins, Jr.	Fire	18years	
Michael Anderson	Fire	19years	
Randy Rauhauser	Fire	19 years	
William Crenshaw, Jr	Fire	19 years	
David Ferguson	Fire	19 years	
Robert Behler	Fire	20 years	
David Bowman	Fire	20 years	
Donald Newcomer	Fire	20 years	
Kraig Spangler	Fire	20 years	
Chad Deardorff	Fire	20 years	
Darryl King	Fire	20 years	

Rise Chambers	Health	21 years
Jeffrey Miller	Fire	22 years
Kevin Holtzapple	Fire	23 years
Gil Kimes	Fire	23 years
William Sleeger	Fire	23 years
Bryan Smallwood	Fire	23 years
Paul Walters	WWTP	23 years
Jeff Sunday	WWTP	25 years
Timothy Bair	Fire	26 year
Paul Bievenour	Bldg & Elec	26 years
Steven Buffington	PP&Z	33 years

APRIL 2015

Gladys Zimmerman	Police	10 years
Frank Rodgers Jr.	Env. Ser.	14 years
Kathy Arnold	Recreation	26 years
Mark McCartney	Police	28 years
Richard Barth	Police	34 years
Keith Arnold	Recreation	39 years

MAY 2015

Derrick Millhouse	Police	15 years
Richard Kehler	Police	15 years
Derek Hartman	Police	15 years
Brian Lehman	Police	15 years
Jason Jay	Police	15 years
Sheldon Hooper	Police	17 years
Timothy Shermeyer	Police	17 years
James Hollingshead	WWTP	17 years
Scott Nadzom	Police	20 years
Melvin Boanes	Env Services	23 years
Timothy Utley	Police	25 years
Erik Kleynen	Police	25 years
Ronald Schrum	Bld & Elec	25 years
James Fells	Police	28 years
John Longstreet	MIPP	32 years
Robert Kruger	Bldg/Elec	33 years
Bruce Buchanan	Env Services	37 years



Remember to turn your clocks ahead! Daylight Savings Time begins Sunday, March 8th. A sure sign that spring has arrived!

ESQUIRE EATS

By Jason Sabel, Asst. City Solicitor

I told myself I wasn't going to do it. Make them wait. They haven't put in their time. Everybody is already talking about them. Zagat's Philadelphia wrote them a glowing review for goodness' sake. It's overkill. I just reviewed the place next door. But no matter how hard I try to fight it... I... Just... Can't... Stop... Talking about (and eating) the pretzels from York City Pretzel Company!



I'm going to preface this with the fact that before I was introduced to the York City Pretzel Company I didn't particularly care about pretzels one way or another. If one of my buddies ordered some at a bar, I might have a couple bites. I might even enjoy those couple bites. But it would never cross my mind to order some pretzels myself. They're just not my thing.

Or at least they weren't my thing. Now when friends come to visit from out of town, I make a point to schedule some time on Saturday to get some pretzels. Because these pretzels are one of the best things to eat in York right now. And I feel like I would be doing the City of York a disservice by not showing them off.

Let's start with the basics: YCPC sells pretzels. Right now it's just soft pretzels and the soft pretzel's adorable and delicious little brother, the pretzel nugget. Word on the street is that hard pretzels will be coming soon. Very soon. In all sorts of fun flavors. But they're not here yet,

so let's focus on the doughy, buttery, chewy, goodness of the signature soft pretzels.

I'm not going to waste everyone's time trying to describe these things. Just imagine that an angel came down from heaven on a light, airy, soft, pillowy, salty, warm cloud and then offered you a bite of it. That's pretty much what these pretzels are like. And then the angel pulls out some of God's special stash of beer cheese that the Big Guy only pulls out on special occasions like the Super Bowl, and he offers you some of that to dip your pretzel in. It's like that.

There are two types of pretzel nuggets: 1) Signature, which are nugget versions of their signature soft pretzels and 2) Cinnamon Sugar Nuggets. Everything I said about the signature soft pretzels applies equally (for the most part) to the signature nuggets. If you really want a soft pretzel, but wish it came in a travel size, the pretzel nuggets are for you. Want to easily dip your pretzel into the glorious beer cheese, but don't want to have to tear your pretzel apart? Pretzel nuggets are for you. But be aware that because of their smaller size, their interior is not quite the perfect angel cloud of deliciousness that the full size pretzels are. They are still very, very good. Just not quite as good.

The Cinnamon Sugar nuggets though. These bad

boys are like a donut on steroids. They are the pretzel answer to the cronut. I've been to a number of events where there is a tray of



these little guys, and people are always hesitant.

They go with the pretzels they know. But there are always a couple of people who have had them before, and they don't even waste their valuable stomach room on the regular pretzel nuggets. They go right for these puppies. And inevitably, as people see other people eating these sugary bits of happiness, they get adventurous and try one themselves. And then they go back for more. And more. And more addicting. And you should get the "Sweet, sweet glaze" to dip them in. Just do it.

YCPC also have specials that incorporate their delicious pretzels with other things. Sometimes they have hot dogs with a variety of toppings on a pretzel roll. Sometimes it's sausage. Sometimes it's chocolate stuffed pretzels. For Restaurant Week they did Buffalo Wing stuffed pretzels and Pizza stuffed preztels. These things are all good, and YCPC always collaborates with other local businesses, showcasing meats from Central Market, beer from Liquid Hero and wings from Stadium Grille. But the star of the show is the pretzels themselves.

YCPC, 39 West Market Street is open Monday-Saturday, 8 a.m.- 3 p.m. or until they sell out, which happens more often than not on Saturdays. They also have extended hours during certain special events. Signature Pretzels are \$2.25 or 3 for \$6.00. Signature nuggets are \$3.25 and Cinnamon Sugar nuggets are \$3.50. Dips are \$.50 each and you can choose between beer cheese, beer mustard, and sweet, sweet glaze.



Central Market Welcomes New Vendors



Jason Sable, York City solicitor (and resident "foodie") was on hand to welcome new businesses to Central Market. Be sure to stop in and check out the new merchants.

Fourhman's Natural Foods opened their second natural health store in downtown York at Central Market. The natural health store focuses on products, supplements and groceries that promote optimal wellness in the most natural way possible. Fuhrman's NaturalToGo also features freshly prepared natural and organic foods and drinks.

Thoms' Bread is from the heart of Lancaster County and typifies the simplicity of the basic Italian loaf. Located in several markets and grocery stores throughout central Pennsylvania Thom Capizzi utilizes only four main ingredients in his bread as the foundation-flour, water, salt and yeast. The current menu of breads includes several flavors such as rustic Italian boule, rosemary olive oil boule, focaccia and pizza crusts.



This year's MLK Sunday Supper held on Sunday, January 18 at Lincoln Charter School was widely attended by the community.



32nd Annual York Saint Patrick's Day Parade On Saturday, March 14th the parade steps off at 1 p.m. from Market and Penn Streets (in front of the Penn Street Farmers Market) and proceeds east on Market to Duke Street (in front of the Yorktowne Hotel), with several related activities planned for before and after the parade. The parade is organized by the York Saint Patrick's Day Parade Committee, a not-for-profit volunteer organization.



40th Annual Easter Egg Hunt

The Annual East Egg Hunt will be held at Farquhar

Park/Kiwanis Lake on Saturday, March 28th, 1:00 to 4:00 pm. Children between the ages of 1 and 8 years of age will be able to gather candy filled plastic eggs. The York Rescue Mission will be on hand with arts & crafts, games and free hot dogs. Rain Date - Sunday, March 29th.

The 16th Annual William Shaffer Trout Fishing



Derby will be held on Saturday, April 4th at Kiwanis Lake, 8 am till noon. Children ages 1 to 15 are invited to participate in this annual free event. Prizes are awarded to the largest fish

caught. This is a child only fishing derby. Volunteers will be on hand to assist children who may need help with baiting hooks and removing fish. Come early to find your lucky spot! The Izzack Walton League, York Chapter, will stock the lake with hundreds of trout. The derby is sponsored by the York City Recreation & Parks Bureau, Izaak Walton League of York, York Kiwanis Club, Schaad Detective Agency and Gander Mountain.

YORK CITY LITTLE LEAGUE GETTING READY FOR OPENING DAY

York City Little League has been serving City youth for the past ten years and is now preparing for their 11th season. Opening day is Saturday, April 11th at Allen Field. York City Little League, offers playing opportunities for children ages 5

through 13. With low registration fees, York City Little League offers a tremendous value to the community, the baseball players and parents. Thousands of players have participated in the league since its inception.

YCLL's top priority is to offer a fun environment that helps build character, integrity and good sportsmanship. Visit www.yorkcitylittleleague.org to learn more about the program, and to sign up as a volunteer or sponsor.

MEMORIAL PARK COMPLEX

Memorial Park Batting Cages are open April 6 through Labor Day

(weather permitting)

Monday through Thursday, 5:00 to 8:00 pm Saturday, 10:00 am to 2:00 pm Sunday, 1:00 to 4:00 pm.

Cost: \$1.00 (14 pitches).

Available for rentals 15, 30 or 60 minutes

What time is it? Time again for the CITY WIDE

neighbors, city residents and other volunteers on

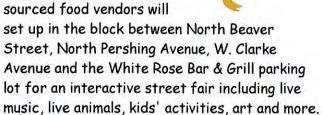
Saturday, April 11th to give the city a spring cleaning! Volunteers should

meet at the City Hall parking lot between 7:30 am and 8 am to register and pick up supplies. The cleanup is from 8 am until 11 am.

GO GREEN IN THE CITY SATURDAY APRIL 18th 10 AM - 3 PM Presented by White Rose Credit Union

1,500-2,000 people are expected to attend this

fun, family-friendly festival, celebrating green, healthy and local living. Artisans, greenconscious businesses, nonprofits, and locallysourced food vendors will



MAYOR'S STATE OF THE CITY ADDRESS

Mayor C. Kim Bracey's fourth State of the City Address will be held on **Thursday**, **April** 23, at LSC Design, 320 North George Street at 7:00 pm. The Mayor's address will highlight the accomplishments of 2014 and share Mayor Bracey's goals for an exciting and prosperous 2015.

The public is invited to attend a 6:00 pm reception prior to the Mayor's Address at 7:00 pm. Admission to the reception is \$10 and reservations are encouraged. There is no charge to attend the Mayor's State of the City Address.

The York Awards will be presented during the reception. Nominations are now being accepted for the York Unity Award, York Entrepreneur Award, York Leadership Award, York Humanitarian Award, York Public Arts Award and the YorkScape Award. The nomination form is available on the City's website at www.yorkcity.org. Nominations are due Monday, March 23rd.

BOX LUNCH REVUE



Cherry Lane
May 5 - August 27
Tuesdays and Thursdays
11:30 AM to 1:30 PM

Each Tuesday and Thursday, May through August, enjoy FREE musical entertainment in Downtown York's Cherry Lane (near Central Market House) from 11:30 am to 1:30 pm. Many musical genres are represented, including jazz, folk, indie, country, classic hits, Irish, Hawaiian, blues, cigar box guitar, hip hop, and more.

The Box Lunch Revue series features a variety of local and regional entertainers plus touring entertainers. During the month of May, York County middle school and high school bands are featured. In the event of inclement weather, most performances will be moved indoors to Central Market.

4TH ANNUAL MINORITY AND WOMEN OWNED BUSINESS LUNCHEON

Mayor C. Kim Bracey is hosting the 4th Annual
Minority and Women Owned Business Luncheon
on Tuesday May 5, 2015, 8:00 am at the
Yorktowne Hotel. The event will include
breakfast, business
networking session, lunch,
as well as an energetic
keynote presentation by our
keynote speaker, Carl
Dorvil. As a college student

at Southern Methodist University, Carl started a small tutoring company in his dorm room. One of his MBA professors encouraged him to turn it into a full-time profession. Now his 300-person business, Group Excellence, provides mentors to thousands of struggling learners. He's changing the world one student at a time. Interested in attending? Contact Nicole Davis Project Coordinator, 849-2876 to make reservations.

Mother's Day Olde York Street Fair Sunday, May 10 12:30 to 6:00 PM

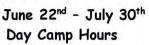
The Olde York Street Fair has been a Mother's Day tradition for 40 years. This annual arts and crafts event is held in downtown York and is enjoyed by thousands of families each year. More than 250 craft and food vendors line the streets to sell their goods while four live performance stages and strolling entertainers fill the air with the sounds of music and fun. A kid's fun block includes inflatables, games and face painting.



The Free Summer Movie Series will be back in June at Kiwanis Lake with PG/family oriented

movies. Dates and titles will be announced in late spring.

Summer Parks & Playgrounds



Monday - Thursday, 10:00 am to 3:00 pm
Park Sites: Allen Park, Bantz Park, Lincoln Park,
Memorial Park Complex, and Yorktown Park.
Activities: Arts & crafts, games and field trips*

*Additional fees for field trips FREE Lunch provided at all park sites.

Register June 15th through June 18th, 4:30 to 7:00 pm (Ages 6-13)

Registration Location: York City Hall Lobby

Park Limit: 40 Students at each site Cost for the six (6) week program:

City Residents - \$25.00 for 1st child /

\$20.00 each additional child

Non-City - \$55.00 for 1st child / \$50.00

each additional child

22nd Annual Art in the Park Program ----- FREE-----

6:30 to 7:30 pm

Art in the Park will be celebrating 22 years of offering free art and craft programs to City Youth. The program will be held Monday through Friday from 6:30 to 7:30 pm in the following parks:

Yorktown Park - June 29th through July 3, 2015 Allen Park - July 6th through July 10, 2015 Albemarle Park - July 13th through July 17, 2015 Lincoln Park - July 20th through July 24, 2015 Penn Park - July 27th through July 31st

SUMMER YOUTH EMPLOYMENT PROGRAM

The Department of Economic and Community
Development thru the



Bureau of Housing Services will be sponsoring a Summer Youth Employment Program in the summer of 2015. Our goal is to place 25 students age 18, into various departments in City government for a meaningful work experience. The program will last 10 weeks beginning June 8, 2015 and ending August 14, 2015. Participants will work a total of 25 hours per week at \$8.00 per hour. Work day hours should start at 9am and end at 2:30pm (half hour unpaid lunch). This program will be sponsored using Community Development Block Grant funding.

If you can accommodate a summer worker, please contact James Crosby no later than Friday, March 13, 2015.

OPPICATE TO TO

ONE BOOK ONE COMMUNITY Orphan Train by Christina Baker Kline

One Book One Community campaign, now in its' 12th year, is a multi-county initiative, designed to encourage people to read.

Libraries throughout York County will stock copies of the book that can be borrowed free of charge. Books are also available for purchase at local Giant Food Stores, Weis Markets, and Wegmans as well as Target and Barnes & Noble.

Orphan Train is a work of fiction that tells the story of a young Irish immigrant who is sent via orphan train from New York City to Minnesota during the Great Depression and her ordeals there and later in life. Orphan trains operated in the United States between the 1850s and 1929, sending hundreds of thousands of children to uncertain futures in the western states.

The author is scheduled to speak at Beth Israel Synagogue in Lebanon, PA, on Tuesday, May 12th.

Here is a list of previous One Book selections:

2014 - The Worst Hard Time by Timothy Egan

2013 - The Cellist of Sarajevo by Steven Galloway

2012 - Zeitoun by Dave Eggers

2011 - The Help by Kathryn Stockett

2010 - The Book Thief by Markus Zusak

2009 - The People of the Book by Geraldine Brooks

2008 - The Grace That Keeps This World by Tom Bailey

2007 - The Curious Incident of the Dog in the

Night-time by Mark Haddon

2006 - The Kite Runner by Khaled Hosseini

2005 - The White by Deborah Larsen

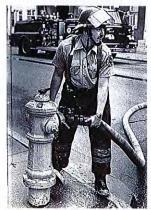
2004 - Rocket Boys by Homer Hickam, Jr.



Deputy Chief Gregory C. Halpin Announces His Retirement

Deputy Chief Gregory C. Halpin has announced he will retire from the Department on May 31,

2015. Deputy Chief Halpin joined the Department on August 18, 1981, and will be retiring after 34 years of service. Prior to becoming a career member of the Department, he served in the Explorer Program and also as a volunteer firefighter. Deputy Chief Halpin worked in many positions during his



FF Halpin at his first fire in 1981.

career, including as a firefighter on B Platoon, Lieutenant and Assistant Chief in Fire Prevention, and Assistant Chief of C Platoon. He was promoted to the Deputy Chief's position in 2012.

Chief Halpin is a lifelong resident of the City of York and comes from a family with a long history of serving the city. His father, William, joined the Department in 1955 and retired as an Assistant Chief. His brother, Richard, retired as a Deputy Chief and brothers Barry and Jim retired as firefighters. The Halpins have given a combined total of over 153 years of service to the City of York Department of fire/Rescue Services. Our best wishes for a happy retirement!



Deputy Chief Halpin on the scene of a fire in 2013.

News from the York City Employee Wellness Committee

APRIL 2015 WALKING CHALLENGE



<u>Let's Move</u>: Walking is a gentle, low-impact form of exercise that's easy, free and suitable for people of all ages and most abilities. Stay tuned for details on the Walking Challenge and the pedometer distribution. There will be prizes for participation and for those with the most steps. Think about your goals now!



Dental Health -- Flossing Facts



- Facts: No one type of floss is really better. Use whatever you can get. The important thing is to just use it!
- Periodontal disease commonly occurs between the teeth where your toothbrush cannot reach, especially between the back teeth which are wider and harder to reach.
- Flossing is a very effective way to remove plaque from those surfaces. However, it is important to develop the proper technique. The following instructions will help you, but remember it takes time and practice.
- Start with a piece of floss about 18" long. Lightly wrap most of the floss around the middle finger of one hand. Wrap the rest of the floss around the middle finger of the other hand.
- To clean the upper teeth, hold the floss tightly between the thumb and forefinger of each hand. To clean between the bottom teeth, guide the floss using the forefinger of both hands.
- Gently insert the floss tightly between the teeth using a back-andforth motion. Do not force the floss or try to snap it into place.
- Bring the floss to the gum line then curve it into a C-shape against one tooth. Slide it into the space between the gum and the tooth until you feel light resistance. Move the floss up and down on the side of one tooth.
 - Remember there are two tooth surfaces that need to be cleaned in each space. Continue to floss each side of all the upper teeth.
- Be careful not to cut the gum tissue between the teeth. As the floss becomes gross or shredded, turn from one finger to the other to get a fresh section.

SUCCESS STORIES & TIPS



Angela (Finance): We all know that we need to get a little more exercise in our daily routines but we have a hard time fitting it in. Here a just a few tips to sneak in some extra movement:

- While watching TV Stand instead of sit. You can also step side to side or do squats – instead of snacking.
- When you are going upstairs for something go up – come back down – then go up to do whatever you were going to do.

Monica (Health): Routine, routine, routine. Over the years the only way I have been able to fit exercise into my schedule has been by having a routine. Specifically, before work I go to the gym.

Selena (Treasury): Selena has maintained a 75 lb. weight loss for several years by eliminating sugary drinks and artificial sweeteners, eating fruits & vegetables instead of processed food, drinking lots of water and exercising 4-5 times a week. She does a combination of walking, weight training and yoga.

Please submit your health & wellness tips, your success story and/or your healthy recipe to any Wellness Committee member so we can share them in the next newsletter.

HEALTHY RECIPE

Submitted by Karin Krebs York City Treasurer

Healthy Potato Salad

1 head of Cauliflower, steamed or boiled, broken into bite size pieces

6 hard-boiled eggs, mash yolks, cut up whites

Options:

Add celery or carrots

Dressing:

1/3 cup mayonnaise (or use avocado for even more health benefits)

2-3 tablespoons mustard

3 tablespoons pickle relish

Sprinkle of Parsley

1/8 cup chopped onion

Salt/pepper to taste

Mix all the dressing ingredients together and pour over cauliflower & eggs. Stir gently and enjoy!





DEPARTMENT OF FIRE/RESCUE SERVICES

YORK CITY SMOKE DETECTOR PROGRAM UPDATE

Since the rebirth of the Department's smoke detector program in September of 2013, the Department has installed a total of 805 smoke detectors and 53 batteries. The program has benefited approximately 108 City residences. Please remember to test your smoke detectors monthly.

David Bowman was promoted to Captain



effective December 16, 2014.
Captain Bowman started his
career with the Department on
March 6, 1995. Prior to that, he
served as a member of the
Department's Exploring program

and was a volunteer firefighter with the Laurel Fire Company. He is a graduate of the 12th HACC Fire Academy. Bowman received the Department's 2003 Firefighter of the Year Award and is the recipient of a Letter of Commendation for actions taken at a fire in 2013. His last assignment prior to promotion was as a firefighter on the department's B Platoon.

Congratulations to Scott W. Ott, who retired

January 4, 2015. Scott has a combined 45 years in the Department as a volunteer firefighter with the Rex Hook & Ladder Company and as a career firefighter. His father, the late Beauford "Bud" Ott, held many positions



within the Rex for many years. Of course, Scott's son Marc continues the tradition as a career firefighter in the Department. At the January 12, 2015, Life Member Meeting,



Assistant Chief Edwin D.
Hamilton was voted
into membership of the York
County Agricultural Society. This is
the organization that owns the
grounds and runs the York Fair.

There are 250 members and prospective members must wait until there is an opening by the death of a life member. The waiting list for consideration is currently running about 28 years.

Firefighter Brandon Sawyer is celebrating 2 years with the Department this spring.

ANNUAL MEMORIAL SERVICE



The 138th Annual Memorial Service will be held **Sunday**, **April 26**, **2015**, at 6:45 p.m. at St. Matthew Evangelical

Lutheran Church, 839 W. Market St.

This annual memorial service remembers and honors paid and volunteer firefighters who have passed away during 2014. Everyone is welcome to join the department for this special service.

York City Fire Fighters Helping Youths in Need

Members of the York Professional Firefighters Association, Local #627 IAFF, in cooperation with the City of York Department of Fire/Rescue Services, recently joined forces with Sigma Gamma Rho Sorority, Inc., to supply footwear for underprivileged city youth.

In recent months, York City firefighters purchased new shoes for the cause. In addition to the shoes purchased, additional firefighters donated money for the purchase of additional shoes. The money collected was taken to Kohl's York West store where 16 additional pairs of

shoes were able to be purchased due to the generous discount that was given by Kohl's management. In total, York City firefighters donated a total of 81 pairs of shoes for the cause.



On Friday December 5, 2014, at 5:30 p.m., members of Sigma Gamma Rho Sorority met with firefighters at Station 99-2 (273 W. Market St.) to pick up all shoes collected to prepare them for distribution.

York City Firefighters Raise Funds for MDA Members of the York Professional Firefighters Association Local #627 IAFF raised \$4,368.25 last year for the Muscular Dystrophy Assn. through its Fill the Boot campaign. Below is a picture of the presentation of those funds to MDA at Fire Station 99-2 on West Market Street.







On December 11, 2014, Carol Brown and Lawrence Tyler of Tyler Brown Photography again organized a "Pictures with Santa" event at the Lincoln Fire Station. Children from families that may not be able to afford a photo with Santa at the mall could get a photo with Santa, Mrs. Claus, Santa's helpers and firefighters for free.

SPRING Fire Safety Tips

As spring approaches thoughts turn to cleaning up from the long winter, making repairs around the home and enjoying the outdoors. Keeping a few safety thoughts in mind will help you make your spring experience much more enjoyable. Take time to read the following tips to keep your family safe in 2015.



Inside the Home

- Check and clean your smoke and carbon monoxide detectors
- Check your fire extinguishers
- Prepare for storm related outages (make sure your flashlights and portable radios have batteries and that other supplies, such as bottled water, are stocked and available)
- Practice exit drills with your family so everyone knows what to do in case of an emergency and have a meeting place outside the home for the whole family.
- Properly store household chemicals and never mix cleaning agents

Fact: The leading cause of home clothes dryer fires is failure to clean them.

- Clean the lint filter before or after each load of laundry. Remove lint that has collected around the drum.
- Keep the area around your dryer clear of things that can burn, like boxes, cleaning supplies and clothing.

Fact: Most cooking fires in the home involve the stovetop.

- Keep anything that can catch fire oven mitts, wooden utensils, food packaging, towels or curtains — away from your stovetop.
- Always stay in the kitchen when frying on the stovetop.

Fact: Extension cord fires outnumbered fires beginning with permanent or detachable power cords by two-to-one.

- Check electrical cords to make sure they are not running across doorways or under carpets. Extension cords are intended for temporary use.
- Have a qualified electrician add more receptacle outlets so you don't have to use extension cords.



Outside and Around the Yard

 Make sure your address numbers are up and visible

from the street

- Clean up yard debris. Cut back dead limbs and grasses
- Maintain a clear 'fire zone' of 10' around structures. Clean up leaves and debris and consider using stone or non-combustible mulches
- Check outdoor electrical outlets and other electrical appliances
- Get your grill cleaned and serviced. Check all propane tanks and lines for leaks and damage
- Keep 100' of garden hose with an attached nozzle connected and ready for use



In the Garage or Shed

- Clean up and properly store paints, pool and yard chemicals
- Check fuels containers for leaks and make sure they are well marked and out of the reach of children and pets. Store in a cool, dry place outside the house.
- Have all power equipment cleaned, serviced and readied for use
- Clean up work areas. Put dangerous tools, adhesives, matches or other work items away and out of child's reach

Smoke Detectors

An estimated 375,000 fires are reported each year in the place we feel safest, our homes. One of the best ways to protect



yourself and those you live with from a residential fire is by having working smoke detectors. By providing early warning of fire, smoke detectors can double your chances of escaping a fire safely. Fire data shows that over

the past three years, on average nearly 75% of the people who died each year in residential fires did not have a working smoke detector in their home. Follow these tips to keep you, those you live with and your belongings safe from fire:

- Replace the batteries in your smoke detectors twice a year. When you change your clocks for Daylight Savings, change your batteries.
- If an alarm "chirps," warning the battery is low, replace the battery right away.
- Ensure smoke alarms are installed inside every bedroom, outside each sleeping area and on every level of the home, including the basement.
- · Sleep with your bedroom door closed.
- Develop an escape plan with your family at least twice a year. Include a nighttime drill.
- Make sure overnight guests also know your fire escape plan.
- Install a carbon monoxide detector if you have any appliance or device that has a flame - stove, water heater, furnace, fireplace, space heater, etc.

Fire Safety

Many students leave campus for spring break, but no matter where you go during vacation, it is always important to ensure that you are staying in a safe environment and that you recognize that the chance for injury or a fire accident may be even greater off campus property.

Here are some safety tips to take along with you on spring break if you are staying at a hotel: - PLAN AHEAD!!

- When making your reservations, ask if the hotel or motel has smoke detectors and fire sprinklers.
- When traveling, take a flashlight with you.

- Read the fire evacuation plan carefully.
 If one is not posted in your room, request one from the front desk.
- · Locate the two exits from your room.
- Count the number of doors between your room and the exits. This will assist you in the need of an emergency evacuation.
- · Locate the fire alarms on your floor.
- · Locate fire extinguishers on your floor.
- Never smoke in bed.



Here are LIFE SAVING steps you can take if you find yourself in a hotel that is on fire:

- If the fire is in your room, get out quickly. Close the door, sound the alarm and notify the front desk.
- Always use a stairwell, never an elevator.
 The elevator could stop at the floor of the fire.
- If the fire is not in your room, leave if it
 is safe to do so. Be sure to take your
 room key with you in case fire blocks your
 escape and you need to re-enter your
 room.
- To check the hallway for fire, touch the
 door with the back of your hand to test
 the temperature. If the door is cool, get
 low to the floor, brace your shoulder
 against the door and open it slowly. Be
 ready to close it quickly if there are
 flames on the other side. Crawl low in the
 smoke to the nearest exit; the freshest
 air is near the floor.
- If your room door is hot, do not open it.
 Instead, seal the door with wet towels or sheets. Turn off the fans and air conditioners. Call the fire department to give your location. Signal from your window.

PUBLIC WORKS

ELECTRONICS E-CYCLE

The site behind Roll-R-Way on Vander Ave is open only to York City Customers on the first



Saturday of each month 9 am - noon, weather permitting. (Bring proof of residency)

Open: 3/7; 4/4; 5/2; 6/6; *7/11; 8/1; 9/5; 10/3; 11/7; 12/5 (*7/11 due to holiday on 7/4)

YARD WASTE FACILITY (Memorial Stadium)

This site is open the first Saturday of each month 10 am-2 pm, weather permitting. (Bring proof of residency) <u>NO GRASS!</u>

Open: 4/4; 5/2; 6/6; *7/11; 8/1; 9/5; 10/3;

11/7; 12/5 (*7/11 due to holiday on 7/4)

Closed: January, February & March

CURBSIDE YARD WASTE COLLECTIONS

begins on the <u>first recycling day in March</u> (weather permitting) and continues through mid-December.



CITY OFFICES CLOSED FOR HOLIDAYS

Friday, April 3rd - Good Friday (Trash Hauler is collecting)

Monday, May 25th - Memorial Day

HOLIDAY CURBSIDE COLLECTIONS

Memorial Day - No collections on Monday, 5/25 All collections (Mon - Fri) this week will be delayed 1 day.

LARGE- ITEM COLLECTION

York City Curbside Customers may call 843-1240 Mon-Thurs, 9:00 a.m. to 3:30 p.m. to schedule up to 5 normal household furniture/appliance items. Some items are excluded from this service and must be handled privately.

REFUSE COLLECTIONS Place trash in plastic or metal can with a lid and handles and/or in securely tied trash bags (Max: 32 gals; 40lbs). (Contractor bags, leaf bags, grocery bags, large "toter" cans and any trash cans over 32 gas, plastic/metal drums, cardboard boxes, milk crates, and laundry baskets should NOT be used for regular trash.) Illegal containers may be disposed of and no refunds/replacements will be given.

CONTAINERS, BAGS OR BUNDLES PLACED CURBSIDE:

All normal curbside items placed for collection (trash, recycling, and yard waste) should not exceed:

32 gallons (contents should never extend beyond the top edge of any container)

40 pounds

3 feet long







CONTAINERS & BAGS FOR SALE to individual

residents for their specific York City residence. Quantities will not be sold to landlords or management companies.



Green Recycling Bin \$3.00/each
Green Recycling Bucket \$3.00/each
Yard Waste Can \$3.00/each
Yard Waste Kraft Paper Bags \$5.00/10 pack

The items above are available at the Public Works Department, 101 S George Street, 2nd floor, M-F, 8 a.m. - 5 p.m. Customers must show proof of residency (i.e. driver's license or bill). Yard waste cans/bags not available December-February. Recycling containers must remain with the property.

Reduced pricing is made possible, in part, due to a grant from the Department of Environmental Protection, in conjunction with York County Solid Waste and Refuse Authority. Yard Waste bags remain \$5.00 for each pack of 10 bags.

HELP PREVENT STORM WATER POLLUTION



Imagine how much pollution from our vehicles, lawns, homes, businesses, parking lots, and litterbugs ends up in Codorus Creek.

Storm Water pollutants include dirt, pet wastes, pesticides, fertilizers, automobile fluids (such as oil, gasoline, and antifreeze), deicing products, yard wastes, cigarette butts, and litter, to name a few. Water carrying these pollutants into our waterways is pollution! Keep areas around storm drains clean and do not dump leaves, liquids, trash, or anything else into storm drains.

STREET SWEEPING BEGINS!

Weather permitting, street sweeping will resume in the City of York on Tuesday, March 17,

2015. The first night of sweeping will be on streets posted for the third Tuesday of the month from 12:00 A.M. to 6:00 A.M. Residents



are reminded that cars need to be moved Monday evening prior to midnight.

All residents should follow the posted parking restrictions for sweeping. Anyone with questions about street sweeping can call the Highway Bureau at 849-2320. The fine for parking during "no parking during specified hours" is \$50.00.

HOW DO I REPORT A POT HOLE?

Call the hot line, 717.849.2228, for any street problems-pot holes, inlets clogged, signs, snow removal or sweeping. Please give exact location (street name, block). Leave a message on the 24-hour service. If you wish to speak with someone, call 849.2320 between 7:00 am & 3:30 pm, Monday through Friday.

TEAM SPORTS OFFERED



Summer Basketball - June through August (Divisions 1 & 2) at the Voni Grimes Gym, 125 East College Avenue. Contact Recreation and Parks at

854-1587 to sign up.

Coors Light Leagues (Registration Fees Apply)

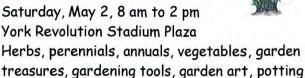
Beach Volleyball - June through August Memorial Park Complex - Sand Courts Rockdale and Vander Avenues Co-ed Sixes Men's & Women's 4's Men/Women Co-Ed Doubles

Contact Recreation and Parks at 854-1587 to register.

White Rose Softball - April 20th to mid-August Memorial Park Complex. Rockdale and Vander Avenues Contact Recreation and Parks at 854-1587 for more information.







benches.

Welcome Richard Miller to the Public Works Department. Richard is the new Park and Sanitation Supervisor for the city.



Public Health

HEALTH BUREAU NEWS

The York City Bureau of Health's Violence and Injury Prevention Program, led by

Community Health Specialists Patricia Bonsu, MPH and Craig Walt, conducted their first 'A Matter of Balance' volunteer coach training.

'A Matter of Balance,' funded through the PA
Department of Health, emphasizes practical
strategies to manage falls by addressing
concerns about falling, leading exercises that
improve balance, and teaching participants about
what they can do to prevent falls in their daily
lives. Volunteers are trained as lay-leaders to
coach the classes and encourage participants to
view falls as controllable, set goals for
increasing activity, make changes to reduce fall
risks at home, and exercise to increase strength
and balance.

12 volunteers attended the coach training and will begin implementing the 'A Matter of Balance' program throughout York County this spring. Volunteers include retired healthcare professionals, those who regularly work with older adults, and individuals who are passionate about giving back to their community through volunteering. The York City Bureau of Health is excited to expand this program in York through the help of our volunteers and are grateful for their dedication!



DO YOU KNOW?

Eating nuts in moderation helps your heart, but most Americans don't eat the recommended amount of them—an ounce and half several times a week can have solid health benefits.



A 10022042 IOLOSE A CITCON

Walnuts, almonds, filberts, and similar raw nuts are packed with goodies. These raw nuts contain unsaturated fat—the good fat—that studies show may help lower cholesterol in your blood, which is a primary contributor to heart disease. Nuts have plant sterols, fiber, and omega-3 fatty acids in them. They can improve artery health when aided by a substance called Larginine, which helps strengthen artery walls. And the vitamin E that nuts contain plays a role in helping prevent blood clots.

Smoothies seem to be all the rage right now, try this one, only 53 calories per serving!

BIG Green Apple Smoothie

- green apple (leave skin on), cored, cut into large chunks
- 1-2 handfuls of spinach, washed
- 1/4 large cucumber, peeled, cut into chunks
- 1 kiwi, peeled and cut into chunks
- 2 Tbsp. fresh lemon juice
- 1 cup low-fat milk (or milk substitute or water)
- 2 tsp. honey
- · 1 cup ice cubes

Directions

Add all ingredients into a blender. Pulse until thoroughly blended. When blended to desired consistency, pour into cups and serve.

The York City Police would like to acknowledge some of our



YCP Detectives Administrative Assistant Shelly Pierre



Hero's

Behind The Scene





Records Tina Groff



Records Tanuny Souders



YCF Departments
Administrative Assistant
Mrs. Kameo Neal



ords Souders



Records Rence Kent



Fleet Mointenance
Jan Bowman



Quartermaster/Evidence Denive Conrad & Esther Van O'Linda





Records Rhoda Dickerson











Records Serena Woodyard