



Maryland Department of Environment
Water Management Administration
Compliance Program - Eastern Division
407 Race St, Cambridge, MD 21613
410-901-4020

AI ID: 18826 **Inspector:** Randy Denny

Site Name: Pocomoke City WWTP
Facility Address: 1634 Dunn Swamp Rd, Pocomoke City, MD 21851
County: Worcester County

Inspection Date: May 9, 2017 **Start Date/Time:** May 9, 2017, 09:00 AM
End Date /Time: May 17, 2017, 10:00 AM

Media Type(s): NPDES Industrial Storm water

Contact(s): Ernie Crofoot – City Manager
Michael Phillips – Superintendent
Eric Gomez - Foreman

NPDES Industrial Stormwater

Permit / Approval Numbers: 12SW1637

Site Status: Active

Site Condition: Noncompliance

Recommended Action: Refer to Others (See Findings)

Inspection Reason: Initial Quarterly, Initial Yearly, Routine Scheduled

Evidence Collected:
Visual Observation

Inspection Findings:

Inspection shows that the facility failed to conduct the 2016 annual Comprehensive Site Compliance Evaluation, Quarterly Visual Inspection sampling and annual Employee Training as required by the Discharge Permit.

This writer reviewed the facility's December 9, 2014 Storm Water Pollution Prevention Plan. The Plan adequately outlines the current treatment processes, chemicals utilized, handling procedures and drainage map as required. Notation is made that the Plan lists the Registration Number as 02SW1367 instead of the current 12SW1367 Number.

Review shows that the 2016 to date Quarterly Routine Inspections and Quarterly Visual Inspections are available for review. Further review of the 2016 Quarterly Visual Inspections shows that storm water samples were not collected as required. Mr. Phillips stated that he did inspect the quality of the storm water discharges over the review period however, did not collect a

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sample for observation. He stated that he was not aware that he had to collect a storm water discharge sample each quarter.

This writer notes that due to the nature the site much of the storm water discharges by overland flow to a drainage swale and not to an inlet or culvert. Further inspection along the north side of the North lagoon reveals an area in the ditch which would allow a representative storm water sample to be collected. The sample would represent the area of the ENR treatment plant along with the treatment lagoons. This writer notes that the GPS coordinates are identified as 38.05378N 075.56475W. Inspection at this location shows that the storm water discharge is relatively clear in appearance. Mr. Phillips stated that he would immediately begin sampling the storm water discharge at this location as required.

Additional review shows that the 2016 annual Comprehensive Site Compliance Evaluation was not conducted as required. Mr. Phillips stated that he had overlooked the requirement of an annual Comprehensive Evaluation. In addition, Mr. Phillips stated that he had not conducted the annual Employee Training as required.

Inspection of the treatment facility shows that all of the chemicals utilized on site have containments except for the liquid chlorine solution which is stored in an industrial toke near the ENR process. The containments have sump pumps that discharge to the treatment facility's return activated sludge piping system. Inspection shows that the debris/rags at the head works are stored in a dumpster prior to being transported off site.

Inspection of the storm water swale adjacent to the filtration units and caustic soda containment shows some discolored water. Further inspection along the downstream swale adjacent to the North lagoon shows that the discharge is relatively clear in appearance. Additional inspection of the downstream swale along the north side of the North lagoon shows that the discharge is relatively clear in appearance.

NPDES Industrial Stormwater- Inspection Checklist

<i>Inspection Item</i>	<i>Status</i>	<i>Comments</i>
1. Does the facility have a discharge permit? [Environment Article §9-323(a)(1-3)]	No Violations Observed	
2. Has a Stormwater Pollution Prevention Plan (SWPPP) been implemented as required? [40 CFR Part 122 Subpart B Section 122.26.(c)(1)(i)(A-B)]	No Violations Observed	
3. Is the number and location of discharge outfalls as described within the Stormwater Pollution Prevention Plan (SWPPP)? [40 CFR Part 122 Subpart B Section 122.26.(c)(1)(i)(A-B)]	No Violations Observed	
4. Are identified outfalls representative of stormwater discharges from the site? [40 CFR Part 122 Subpart B Section 122.26.(c)(1)(i)(A-B)]	No Violations Observed	

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Mr. Phillips is requested to contact this inspector upon implementation of the requested corrective actions, reasonably necessary to bring the site into compliance. If the corrective actions cannot be completed within the prescribed time frames above, you should continue to advise this inspector, at least every 30 days, of the status of the measures taken to complete the corrective actions. If you have any questions, need assistance or to request a re-inspection, please contact this inspector at 443-496-9507 or in writing at the Maryland Department of the Environment, Compliance Program, 407 Race Street, Cambridge, Maryland 21613 or by e-mail at randy.denny@maryland.gov.

Inspector: Randy Denny 5-17-17
Randy Denny/Date
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