

Form C. Comprehensive Site Inspection Reports

Stormwater Industrial Facility Inspection Report

General Information			
Facility Name	St. Margaret's Yard		
NPDES Tracking No.	Maryland General Discharge Permit 12-SW: 1182		
Date of Inspection	June 26, 2018	Start/End Time	0700 -0830
Inspector's Name(s)	Angie Micciche		
Inspector's Title(s)	Urban Roads Superintendent		
Inspector's Contact Information	1847 Crownsville Rd, Annapolis MD 21401 410-222-7940		
Inspector's Qualifications	Pollution Prevention Team Leader		
Weather Information			
Weather at time of this inspection?			
<input checked="" type="checkbox"/> Clear <input type="checkbox"/> Cloudy <input type="checkbox"/> Rain <input type="checkbox"/> Sleet <input type="checkbox"/> Fog <input type="checkbox"/> Snow <input type="checkbox"/> High Winds <input type="checkbox"/> Other: Temperature: 65F			
Have any previously unidentified discharges of pollutants occurred since the last inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			
Are there any discharges occurring at the time of inspection? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
If yes, describe:			

Control Measures				
	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Corrective Action Needed and Notes (identify needed maintenance and repairs, or any failed control measures that need replacement)
1	Step Pool Storm Conveyance (001) <ul style="list-style-type: none"> • Outlet structure damaged? <u> </u> • Outlet structure openings clear of debris? <u> </u> • Trash or debris? <u> </u> • Inflow clear of debris? <u> </u> • Storm water by-pass the pond? <u> </u> • Erosion (anywhere)? <u> </u> • Only grass on the embankment? <u> </u> • Dead or diseased vegetation? <u> </u> • Animal burrows? <u> </u> • Sediment more than one foot deep? <u> </u> • Discoloration or sediment at the outfall? <u> </u> • Access clear? <u> </u> 	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No No Yes No Yes No No Yes No No No Yes	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	No repairs or maintenance needed at this time The step pool conveyance system is that of a "Coastal Plains Outfall"

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement?	Corrective Action Needed and Notes (identify needed maintenance and repairs, or any failed control measures that need replacement)
2	Vehicle Wash Station <ul style="list-style-type: none"> • Inlet seal pad in place? • Inlet clear of debris? • Wash water by-pass of containment? • Erosion (anywhere)? • Recycler functional? • Sewer Injector Pump functional? 	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Yes Yes No No Yes Yes	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	Vehicle wash station is functioning as designed Lid on Sewer Injector Pump has been replaced
3	Waste Oil Tank System	NA	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	The Waste Oil Tank has been removed and is no longer in use We are currently in the process of completing closure of the Waste Oil Tank System
4a	Salt Barn OLD	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	Tarp placed over the front entrance to prevent exposure to weather.
4b	Salt Barn NEW	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	New barn was built at St Margarets Yard. Caulk crack in concrete curb at new salt barn. Reduce the amount of salt from the corners to prevent leakage. Wooden barrier install with wattles behind
5	Calcium Chloride Tank Containment	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	All valves were close at the time of the inspection Signage is in place with instructions listed for proper "Containment Area Dewatering Procedures" All hoses, clamps and valves were are new.
6	Vacuum Truck Material Drying Pit	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	Pit was not in use at time of inspection Down due to cleaning. Filter media is clean. The pit is currently draining as designed Will Monitor to insure that the device remains free draining

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective, and operating)?	Corrective Action Needed and Notes
1	Vehicle maintenance material. (hydraulic fluids , lubricants, etc.) loading/unloading and storage areas	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Cold Mix is stored under a tarp Trucks are stored outside at this location as there are no truck stalls
2	Equipment operations and maintenance areas	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The entire facility was swept and mowed at the time of the inspection Wattles in good condition were in place at the inlet leading into the new Coastal Plains Outfall
3	Fueling area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	No evidence of recent spills or leaks at the fuel island area Trash receptacle is lined and well kept Signs are in place and up to date Spill kit is in place.
4	Dumpsters and trash cans	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Roll off containers for scrap metal , mixed recyclables and trash are maintained in the yard A closed dumpster for office building trash was also present at the time of the inspection.
5	Salt Barns (Old & New)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Wattles will be installed as needed to reduce likelihood of leaching
6	Calcium Chloride tank, containment wall and application area	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	All valves were closed at the time of the inspection Signage is in place with instructions listed for proper "Containment Area Dewatering Procedures"
7	Dust generation and vehicle tracking	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	No dust or dirt was observed The entire facility was swept at the time of the inspection
8	Vacuum Truck Material Drying Pit	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	The pit was not in use at the time of the inspection. Down due to cleaning. Filter media is clean. The pit is currently draining as designed Will monitor to insure that the device remains free draining

Non-Compliance

Describe any incidents of non-compliance observed and not described above:

All items are in compliance

Additional Control Measures

Describe any additional control measures needed to comply with the permit requirements:

All Control Measures are in compliance.

Routine maintenance issues are listed either in the individual appropriate "Area/Activity" sections or in the notes section below.

Notes

Use this space for any additional notes or observations from the inspection:

Alex Baquie, Angie Micciche, Charles Belt participated in the inspection.

1. The site was mowed and swept at the time of the inspection
2. The storm drain system at St Margarets was rebuilt
3. A new salt barn was built to allow for greater salt storage.

CERTIFICATION STATEMENT

"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 knowing violations."

Print name and title: Charles Belt Road Operation Supervisor

Signature: Ch Belt Date: 7-31-18