Form C. Comprehensive Site Inspection Reports Stormwater Industrial Facility Inspection Report

General Information			
Facility Name	Crownsville Yard		
NPDES Tracking No.	Maryland General Discharge Permit 12-SW: 1179		
Date of Inspection	July 1, 2020 Start/End Time 9000-1000		9000-1000
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? ☐ Clear ☐ Cloudy ☐ Rain ☐ Sleet ☐ Fog ☐ Snow ☐ High Winds ☐ Other: Temperature: 75 F			Vinds
Have any previously unidentified discharges of pollutants occurred since the last inspection? ☐Yes ☑No If yes, describe:			
Are there any discharges occurring at the time of inspection? □Yes ☑No			
If yes, describe:			

Control Measures

	Structural Control	Control	If No. In Nood of	Corrective Action Needed and Notes
	Structural Control	Control	If No, In Need of	
	Measure	Measure is	Maintenance,	(identify needed maintenance and repairs, or
		Operating	Repair, or	any failed control measures that need
		Effectively?	Replacement?	replacement)
1	Surface Sand Filter	☑Yes □No	☐ Maintenance	Grass mowed on surface and bottom of surface
	 Outlet structure 	No	☐ Repair	sand filter
	damaged?		□ Replacement	
	 Outlet structure 			No trees or woody growth was observed within
	openings clear of	Yes		the SSF during the inspection
	debris?			
	Trash or debris?	No		SSF remains free draining with no standing
	 Inflow clear of 	Yes		water observed at time of inspection
	debris?			•
	Storm water by-pass	No		Storm inlets leading to the SSF were clean at
	the filter?	No		time of inspection.
	Erosion (anywhere)?	Yes		r
	 Only grass on the embankment? 	103		
	Dead or diseased	N.T.		Trench Drain and inlet feeding into SSF were
	vegetation?	No		clean at time of inspection.
	Animal burrows?			
	Bottom covered with	Yes		
	1 inch or more of	No		Bottom of SSF was at original grade
	sediment, crust,			Doctorii of 551 was at original grade
	debris?			
	 Discoloration or 	No		Repair Animal Borrow
	sediment at the	110		Repair Amiliai Dollow
	outfall?			
	Access clear?	Yes		
2	Waste Oil Tank	N/A	N/A	Waste Oil Tanks and Drains were removed June
	System			2019 before inspection.
3		✓Yes □No	☐ Maintenance	Salt barn free from leaks at time of inspection
3	Salt Barn	E 168 LINO		Sait barn free from leaks at time of inspection
			☐ Repair	

	Structural Control Measure	Control Measure is Operating Effectively?	If No, In Need of Maintenance, Repair, or Replacement? ☐ Replacement	Corrective Action Needed and Notes (identify needed maintenance and repairs, or any failed control measures that need replacement) Wattles in place to eliminate leaching.
				No spillage of salt observed at time of inspection Installed wooden barrier with wattles behind
4	Calcium Chloride Tank Containment	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	Secondary containment area dewatering valve was closed at time of inspection Containment area had a small amount of clean rain water present. No "sheen" was apparent on the water; the dewatering valve was opened to allow for drainage and reclosed within several minutes. All calcium chloride tank valves were closed at time of inspection All hoses, clamps and valves are in good condition Signage is in place with instructions listed for proper "Containment Area Dewatering Procedures"

	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	MYes □No □ N/A	☑Yes □No	Area was swept and neat at time of inspection Material stockpiles are suitably sized, and covered with tarps (crush run, cold mix,). Trash pad was clean at time of inspection
2	Equipment operations and maintenance areas	☑Yes □No □ N/A	☑Yes □No	Area was swept and neat at time of inspection. Dump trucks are stored in truck stalls Heavy equipment is parked outdoors No leaks or drips observed on equipment parked outdoors
3	Fueling area	N/A	NA	Fuel System has been completely removed by Central Services Contractors on June 30, 2016 and will not be replaced
4	Dumpsters and trash cans	☑Yes □No □ N/A	⊠Yes □No	All trash receptacles were in good repair, and lined with appropriate trash can liners Roll-off containers are used to contain materials pending transport to the recycling and waste disposal facilities operated by

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective, and operating)?	Corrective Action Needed and Notes
				Anne Arundel County
5	Salt barn	⊠Yes □No □ N/A	☑Yes □No	Area around salt barn is well kept and clean The entire facility was swept at the time of the inspection Wattles are in place to reduce leaching. No spillage of salt observed at time of inspection
6	Calcium Chloride tank, containment wall and application area	MYes □No □N/A	☑Yes □No	Secondary containment area dewatering valve was closed at time of inspection Containment area had a small amount of clean rain water present. No "sheen" was apparent on the water; the dewatering valve was opened to allow for drainage and reclosed within several minutes. All calcium chloride tank valves were closed at time of inspection All hose penetrations through the concrete containment wall are sealed All hoses, clamps and valves are in good condition Signage is in place with instructions listed for proper "Containment Area Dewatering Procedures"
7	Dust generation and vehicle tracking		☑Yes □No	Area was swept and neat at time of inspection No tracking of dirt or dust was observed at time of inspection.

Non-Compliance

Describe any	incidents of non-compliance observed and not described above:
	in compliance. Routine Maintenance" items are listed in red above.

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 in Red in the individual appropriate "Area/Activity" section.

Notes

Use this space for any additional notes or observations from the inspection: Rick Davis, Angie Micciche, Charles Belt, Matthew Magorka participated in this inspection.

- 1.. The site was mowed at the time of the inspection
- 2. "No Equipment Washing" sign is installed near the hose bib behind the equipment sheds.
- 3. A site gauge for determining quantity on hand has been installed on the Liquid Calcium Chloride tank.
- 4. All hoses, fittings and valves on the Calcium Chloride dispenser system were in good condition.

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:	
Signature:	Date: