Record D. Comprehensive Site Inspection Reports

Stormwater Industrial Facility Inspection Report

	General Inf	ormation				
Facility Name	Friendship Yard					
NPDES Tracking No.	Maryland General Discharge Permit 12-SW-1180					
Date of Inspection	pection June 28, 2018 Start/End Time 930 hrs/1100 hrs					
Inspector's Name(s)	Kevin Brown					
Inspector's Title(s)	Urban Roads Superintendent					
Inspector's Contact Information	350 W. Central Ave, Davidsonville MD, 21035 (410)222-1933					
Inspector's Qualifications	Leader of Pollution Prevention Team for this facility					
Weather Information						
Weather at time of this inspection?						
☑Clear □Cloudy □ Rain □ Sleet □ Fog □ Snow □ High Winds						
Other: Temperature: 85-90°F						
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 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	Stormwater Pond Outlet structure damaged? Outlet structure openings clear of debris? Trash or debris? Inflow clear of debris? Storm water by-pass the pond? Erosion (anywhere)? Only grass on the embankment? Dead or diseased vegetation? Animal burrows? Sediment more than one foot deep? Discoloration or sediment at the outfall? Access clear?	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	

	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	Hydrodynamic Device No Discoloration or sediment at the outfall? Pipes clear? Holding tanks not more than half full of sediment or debris?	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	Approximately 1' sediment accumulation observed in first chamber. No discoloration or sediment at outfall. Outfall stabilized by IMD project in 2011.
3	Waste Oil Tank System	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	 Annual spill bucket hydrostatic test performed in 2018 with passing results; system is not in use
4	Salt Barn	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	 Salt covered and contained within containment area. Barrier installed at barn Area around barn is neat and well kept.
5	Calcium Chloride Tank Containment	☑Yes □No	☐ Maintenance ☑ Repair ☐ Replacement	 Containment area dewatered on this date. Containment area valve observed in the closed position at time of inspection. 6/28/2018
6	Vacuum Truck Material Drying Pit	☑Yes □No	☐ Maintenance ☐ Repair ☐ Replacement	The area remains free draining with no standing rain water

	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	☑Yes □No □ N/A	☑Yes □No	 All vehicle fluids are maintained indoors under roof. Additional steps taken to place other construction materials under roof.
2	Equipment operations and maintenance areas	□Yes □No ☑ N/A	□Yes □No	Vehicle maintenance is completed at Davidsonville Yard

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective, and operating)?	Corrective Action Needed and Notes
3	Fueling area	☑Yes □No □ N/A	☑Yes □No	 Signs in place. Spill kit adjacent to fueling area needs to be installed / stocked with granular absorbent and absorbent pads. Central Service has been notified New above ground tanks were installed and Concrete around fuel station was repaired by Central Service All paperwork is onsite at time of inspection 6/28/2018
4	Dumpsters and trash cans	☑Yes □No □ N/A	✓Yes □No	 No outdoor trash cans. Dumpsters empty with no evidence of leakage.
5	Salt barn	☑Yes □No □ N/A	☑Yes □No	 Salt contained within barn. Straw bales in place. Area around barn is neat and well kept. New Barrier installed at entrance to salt barn
6	Calcium Chloride tank, containment wall and application area	☑Yes □No □ N/A	☑Yes □No	 Containment area dewatered on 6/27/2018. Containment area valve was placed in the closed position at time of inspection on 6/28/2018. Tank valves closed. Area around tank is neat and well kept.
7	Dust generation and vehicle tracking	☑Yes □No □ N/A	☑Yes □No	 No dust observed. Construction vehicle use is limited to the stockpile area thereby preventing tracking. Swept Material storage yard on June 27,2018
8	Vacuum Truck Material Drying Pit	☑Yes □No □ N/A	☑Yes □No	The area remains free draining with no standing rain water

Describe any incidents of non-compliance observed and not described above:				
Additional Control Measures				
Describe any additional control measures needed to comply with the permit requirements:				
 Wattles have been purchased and are on-hand for deployment, if required. 				
Notes				
Use this space for any additional notes or observations from the inspection:				
Alex Baquie ,and Derrick Gross participated in the annual inspection on June 28, 2018 from 9:30 a.m. – 11:00 a.m.				
All inlets and trench drains were clean at time of inspection				

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 an	d title: <u>Kevin Brown – Urban Roads Superintendent</u>	
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Signature:	1cm	Date: June 28, 2018