

Record D. Comprehensive Site Inspection Reports

Stormwater Industrial Facility Inspection Report

General Information			
Facility Name	Friendship Yard		
NPDES Tracking No.	Maryland General Discharge Permit 12-SW-1180		
Date of Inspection	June 30, 2020	Start/End Time	930 hrs./1100 hrs.
Inspector's Name(s)	Joe Shenton		
Inspector's Title(s)	Road Operations Supervisor		
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?			
<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: 85-90°F			
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	Stormwater Pond <ul style="list-style-type: none"> • 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? 	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> 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 <ul style="list-style-type: none"> No Discoloration or sediment at the outfall? Pipes clear? Holding tanks not more than half full of sediment or debris? 	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	<ul style="list-style-type: none"> 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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	<ul style="list-style-type: none"> Annual spill bucket hydrostatic test performed in 2018 with passing results; system is not in use
4	Salt Barn	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Maintenance <input type="checkbox"/> Repair <input type="checkbox"/> Replacement	<ul style="list-style-type: none"> Salt covered and contained within containment area. Barrier installed at barn Area around barn is neat and well kept.
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	<ul style="list-style-type: none"> Containment area dewatered on this date. Containment area valve observed in the closed position at time of inspection. 6/30/2020
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	<ul style="list-style-type: none"> 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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> All vehicle fluids are maintained indoors under roof. Additional steps taken to place other construction materials under roof.
2	Equipment operations and maintenance areas	<input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A	<input type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> Vehicle maintenance is completed at Davidsonville Yard
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	<ul style="list-style-type: none"> Signs in place. Spill kit in place Emergency Shut-Off is present at fuel island New above ground tanks were installed and Concrete around fuel station was repaired by Central Service All paperwork is onsite at time of inspection 6/30/2020

	Area/Activity	Inspected?	Controls Adequate (appropriate, effective, and operating)?	Corrective Action Needed and Notes
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	<ul style="list-style-type: none"> Outdoor trash cans are lined. Dumpsters empty with no evidence of leakage.
5	Salt barn	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> 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	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	<ul style="list-style-type: none"> Containment area dewatered on 6/30/2020. Containment area valve was placed in the closed position at time of inspection on 6/30/2020. Tank valves closed. Area around tank is neat and well kept.
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	<ul style="list-style-type: none"> No dust observed. Construction vehicle use is limited to the stockpile area thereby preventing tracking. Swept Material storage yard on June 29, 2020
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	<ul style="list-style-type: none"> The area remains free draining with no standing rain water

Non-Compliance

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:

- 1) Wattles have been purchased and are on-hand for deployment, if required.
- 2) IMD has completed a project that has repaired the pond riser to release standing water from the holding pond.

Notes

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

Rick Davis and Joe Shenton participated in the annual inspection on June 30, 2020 from 9:30 a.m. – 11:00 a.m.

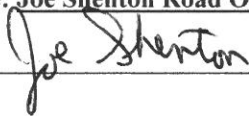
All inlets and trench drains were clean at time of inspection

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 and title: Joe Shenton Road Operation Supervisor

Signature: _____



Date: June 30, 2020