



**Maryland Department of Environment**  
**Land Management Administration**  
**Solid Waste Program**  
**1800 Washington Blvd, Suite 605**  
**Baltimore, MD 21230-1719**  
**410- 537-3315, 1-800-633-6101**

**Inspector:** Anna Craig  
**AI ID:** 37448

**Site Name:** Site B Municipal Sanitary Landfill  
**Facility Address:** 9031 Reichs Ford Rd, Frederick, MD 21704  
**County:** Frederick County

**Start Date/Time:** April 20, 2017, 9:50 AM  
**End Date /Time:** April 20, 2017, 12:15 PM

**Media Type(s):** SW - All SW Acceptance Facilities, SW - Landfill Operations, Sediment/Erosion, SW - Transfer Stations

**Contact(s):** Phil Harris and Lori Finafrock

**Inspection Reason:** Routine Scheduled  
**Site Status:** Active  
**Site Condition:** Noncompliance – Issued Site Compliant SC-O-17-SW- 215  
**Recommended Action:** Continue Routine Inspection  
**Evidence Collected:** Visual Observation

**SW - All SW Acceptance Facilities**  
**Permit / Approval Numbers:** 2013-WMF-0582; 2016-WPT-0604

**Inspection Findings:** A routine inspection was completed. Field conditions were generally wet with muddy conditions at the landfill (current fill area); weather was 62°F and sunny. Lori Finafrock and Phil Harris were present for interview before and after the inspection. On the date of the inspection, the facility was not landfilling due to wet and muddy conditions. All waste was being handled at the Transfer Station. Additional Findings are stated in the following checklists:

**SW - All SW Acceptance Facilities- Inspection Checklist**

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
1. Facility is under direct supervision of a responsible person at all times.	No Violations Observed	Lori Finafrock and Phil Harris were present.
2. All incoming loads are inspected for unacceptable wastes.	No Violations Observed	The facility was not accepting solid waste to landfill during the time of the inspection.
3. Unacceptable wastes are removed and disposed of properly.	No Violations Observed	
4. Personnel and equipment are adequate for proper construction or operation of the facility.	No Violations Observed	
5. Essential equipment is repaired or replaced within 24 hours.	No Violations Observed	
6. All-weather access roads are provided to disposal area and to any required monitoring devices.	No Violations Observed	
7. Tracking of soil, ash, or waste onto public roads is prevented.	No Violations Observed	
8. Vehicles are cleaned if needed to prevent tracking.	No Violations Observed	

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**SW - All SW Acceptance Facilities- Inspection Checklist**

<b><i>Inspection Item</i></b>	<b><i>Status</i></b>	<b><i>Comments</i></b>
9. Public access to facility is controlled.	No Violations Observed	
10. Gates are locked when facility is unattended.	No Violations Observed	
11. Pollution, public health hazards, and nuisances are prevented.	No Violations Observed	
15. Fuel spills, if any, are cleaned up immediately.	No Violations Observed	No fuel spills were observed during the time of the inspection.
16. Dispersion of dust is controlled.	No Violations Observed	
17. Dust control agents other than water are not used without written approval from MDE.	No Violations Observed	
18. Blowing litter is controlled.	No Violations Observed	
20. No material modification to the facility or operating plans has been made without written approval.	No Violations Observed	
22. Any required pollution control systems, including sediment and stormwater basins, are installed and maintained in accordance with approved plans and applicable regulations.	No Evaluated	See comments provided in the Sediment/Erosion Checklist.
24. Any required monitoring wells or other pollution monitoring devices are installed and maintained in accordance with approved plans and regulations.	No Violations Observed	

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**SW - All SW Acceptance Facilities- Inspection Checklist**

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
25. Leachate is not discharged, except to sanitary sewer lines, without authorization from MDE.	Compliance Assistance	<p>Compliance assistance was rendered for failure to report a violation that happened on 4/18/17: ~100 gallons of leachate was not collected within the leachate collection system. The leachate was discharged due to a pump failing at the treatment plant. "If for any reason the permittee does not comply or is unable to comply with any of ... this permit, the permittee shall notify the Department at 410-537-3315 on the same day or on the next working day, following any noncompliance ..." (Permit, General Conditions Part X).</p> <p>At this time, it is still not clear to the inspector that the following was complied with: "All ponded leachate occurring in areas that are not a part of the approved leachate collection or treatment system shall be collected and treated in accordance with this permit". Mr. Harris mentioned that the leachate was absorbed. The inspector is not certain if the facility reported that the leachate was absorbed into the ground or with use of an absorbent material to clean up the leachate. During a phone call with either MEMA or WMA, a facility representative stated that the facility would dig up the gravel and replace the gravel in the roadway, but this had not occurred as of the time of the inspection. The inspector asked for clarification by email on 4/21/17, but as of 4/25/17 has not received any further information about the clean-up.</p> <p>The facility did comply with their SWPPP by timely reporting the incident to MEMA/MDE-WMA.</p>
26. If any point source discharge of pollutants exists, it is permitted.	No Violations Observed	
Items excluded from above.	Not Evaluated or Not Applicable	

**SW - Landfill Operations**

**Permit / Approval Numbers:** 2013-WMF-0582

**SW - Landfill Operations- Inspection Checklist**

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
1. A statement of days and hours of operation is posted at the facility entrance.	No Violations Observed	
3. Solid waste unloading is restricted to the working face, or other areas as approved (e.g. household dropoff areas).	No Violations Observed	
6. The current operation cell is:	Info	2 and 3
7. Bulk liquids are not accepted.	No Violations Observed	
8. Containerized liquids, except for household wastes, are not accepted.	No Violations Observed	

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### SW - Landfill Operations- Inspection Checklist

<i>Inspection Item</i>	<i>Status</i>	<i>Comments</i>
9. If needed, wastes are tested for free liquids using the EPA paint filter method.	No Violations Observed	
10. If sewage sludge is used, handled, stored, or disposed of, it is done in accordance with a separate sewage sludge permit.	No Violations Observed	
11. Tires are excluded from burial.	No Violations Observed	
12. If applicable, tires are handled in accordance with scrap tire regulations and license.	No Violations Observed	
13. Special handling requirements of friable asbestos are complied with.	No Violations Observed	
14. Loads of separately collected yard waste are not accepted unless for composting or mulching.	No Violations Observed	
15b. If natural wood waste is being recycled, applicable requirements of COMAR 26.04.09 (NWW Recycling) are complied with. [In accordance with the facility permit]	No Violations Observed	
16. If white goods or refrigerators are accepted, refrigerants are properly removed prior to burial.	No Violations Observed	
17. Wastes prohibited by permit are not accepted.	No Violations Observed	
18. Waste is spread in uniform layers.	No Violations Observed	
19. Waste is compacted to smallest practicable volume.	No Violations Observed	
20. Lifts do not exceed 8 feet in height, unless otherwise authorized.	No Violations Observed	
21a. Daily or periodic cover is applied within the required time period.	No Violations Observed	
21b. Daily or periodic cover is at least 6 inches thick, if earth is used, or.	No Violations Observed	
21c. Daily or periodic cover is an approved ADCM or operational variant used in accordance with approved plans, if earth is not used.	No Violations Observed	
21d. Daily or periodic cover covers wastes adequately to control vectors, fires, odors, blowing litter, and scavenging.	No Violations Observed	
21e. Daily or periodic cover does not contain free liquids or putrescibles, creates a dust or odor problem, attract or harbor vectors, or impede compaction.	No Violations Observed	
22. Disease vectors are prevented or controlled.	No Violations Observed	
23a. Grading and drainage minimizes runoff onto fill area.	No Violations Observed	
23b. Grading and drainage prevents ponding and erosion in fill area.	No Violations Observed	
23c. Grading and drainage drains water from surface of landfill.	No Violations Observed	

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**SW - Landfill Operations- Inspection Checklist**

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
26. Slopes and other areas are stabilized adequately.	Compliance Assistance	See comments provided in the Sediment/Erosion Checklist.
27. Sediment and erosion are controlled adequately.	No Violations Observed	
28. Run-on and run-off controls required by 40 CFR Part 258.26 are in place.	No Violations Observed	
29. Leachate outbreaks are prevented.	No Violations Observed	Leachate seeps are present within the lined area of the landfill. During the time of the inspection, leachate was no observed to runoff to areas outside of the cell.
30. If not, leachate outbreaks are controlled.	No Violations Observed	See comment for item 29.
31. Leachate is collected, stored, treated, and disposed of in accordance with approved plans. [Part III, General Condition (RFD) D.2]	No Violations Observed	See comments provided in the All SW Acceptance Facilities Checklist.
32. Leachate is not discharged, recirculated, or treated on site without prior approval from MDE.	No Violations Observed	
33. Scavenging or salvaging is not conducted, except as authorized in approved O&M manual.	No Violations Observed	
34. Landfill gas and odors are controlled.	No Violations Observed	
35. Unauthorized traffic and dumping are prevented by artificial or natural barriers.	No Violations Observed	

**Sediment/Erosion- Inspection Checklist**

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
1. Is there a Soil Conservation District approved erosion and sediment control plan for the project? [Environment Article §4-105(a)(3)(i)]	Out of Compliance- Site Complaint Issued SC-O-17-SW-215 (4/25/17)	The E&S Control Plan is dated 2/24/2005 and expired in 2010. This is a repeat violation (previously documented in May 2016).  Mr. Harris contacted MDE by email on 4/21/17 with questions regarding E&S Control Plan coverage; MDE notified Mr. Harris of the following: Per the refuse disposal permit, the facility needs to maintain an E&S plan that covers all areas of the permitted facility (which is the Site B permitted area as represented in Phase III drawings). The composting and NWW facilities may need coverage based on how much area is disturbed; the facility should contact the local Soil Conservation District. Other soil disturbances, like soil stockpiles, if greater than 5000 sq ft, need an E&S plan. E&S plans are required to be updated every 5 years, so each time a plan is updated, a copy should be sent to MDE Land Management and be maintained at the landfill office.
3. Are the erosion and sediment controls being implemented as per the approved sediment and erosion control plan? [Environment Article §4-105(a)(3)(ii)]	Not Evaluated	The expired E&S Control Plan may not incorporate, as required, the “2011 Maryland Standards and Specifications for Soil Erosion and Sediment Control” which is the official guide for erosion and sediment control principles, methods, and practices (COMAR 26.17.01.11).

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### Sediment\Erosion- Inspection Checklist

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
5. Are the sediment and erosion controls being maintained? [Environment Article §4-105(a)(3)(iv)]	Not Evaluated	See comment for Items 1 and 3.
6. Is the site implementing any additional measures necessary to control sediment runoff? [Environment Article §4-105(a)(3)(v)]	Yes	
7. Is the responsible person (foreman, superintendent, or project engineer) onsite green card certified? [Environment Article §4-104(b)]	No	Compliance Assistance was rendered. The facility is required to have an operator whom has a Responsible Personnel Certificate (RPC) for erosion and sediment control. The certificate can be obtained by successfully completing MDE's online training program ( <a href="http://mderpc.mde.state.md.us/Account/login.aspx">http://mderpc.mde.state.md.us/Account/login.aspx</a> ). Because of the significant changes included in the 2011 regulation update, MDE requires that all certificate holders who went through training prior to 2012 renew their certification by December 31, 2016.
8. Is sediment pollution occurring or has soil or sediment been placed in a condition likely to wash into waters of the State? [Environment Article §4-413]	No Violations Observed	
10. Is the site complying with the temporary and/or permanent stabilization requirements of the approved plan? [COMAR 26.17.01.07]	Not Evaluated	See comment for Items 1 and 3. During the time of the inspection, an erosion rill near the top, rear-side of the soil stockpile was observed; and, sediment and debris from compost/mulch is accumulated within the stormwater swale in the associated area.
Items excluded from above	Not Evaluated or Not Applicable	

### **SW - Transfer Stations**

Permit / Approval Numbers: 2016-WPT-0604

### SW - Transfer Stations- Inspection Checklist

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
1. Waste types are limited to those specified in the permit application and supporting documents. [In accordance with the facility permit]	No Violations Observed	
2. Prohibited wastes are not accepted. [In accordance with the facility permit]	No Violations Observed	During the time of the inspection, MDE alerted the Transfer Station staff to an apparent acetone-like odor that was detected in the area of a pile of demolition debris. No source was found during the time that the observation was made.
3a. If friable asbestos is received, it is packaged and labeled properly. [In accordance with the facility permit]	No Violations Observed	
3b. If friable asbestos is received, prior notice is given to receiving landfill. [In accordance with the facility permit]	No Violations Observed	

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### SW - Transfer Stations- Inspection Checklist

<i><b>Inspection Item</b></i>	<i><b>Status</b></i>	<i><b>Comments</b></i>
3c. If friable asbestos is received, emission of fibers is prevented during unloading. [In accordance with the facility permit]	No Violations Observed	
4. If appliances or white goods are received, refrigerants are properly removed. [In accordance with the facility permit]	No Violations Observed	
5. Separate loads of yard waste are not accepted unless composting or mulching is provided. [In accordance with the facility permit]	No Violations Observed	
6. Scrap tires are not accepted without authorization. [In accordance with the facility permit]	No Violations Observed	
7. Scrap tires are handled in accordance with scrap tire regulations and license. [In accordance with the facility permit]	No Violations Observed	
8. Sewage sludge is not accepted without a permit. [In accordance with the facility permit]	No Violations Observed	
9. Wastes are handled in accordance with the permit application and supporting documents. [In accordance with the facility permit]	No Violations Observed	
10. All waste handling activities are conducted in an enclosed building or other approved area. [In accordance with the facility permit]	No Violations Observed	
11. Tipping and unloading areas are constructed of impervious and readily cleanable material. [In accordance with the facility permit]	No Violations Observed	
12. Drains from tipping area are connected to a sanitary sewer system. [In accordance with the facility permit]	No Violations Observed	
13. Unloading is restricted to approved areas. [In accordance with the facility permit]	No Violations Observed	
14. Wastes may be easily monitored and handled with available equipment during unloading. [In accordance with the facility permit]	No Violations Observed	
15. Truck wheel curbs are provided to prevent vehicles from backing into refuse pit. [In accordance with the facility permit]	No Violations Observed	
16. Odors are controlled. [In accordance with the facility permit]	No Violations Observed	During the time of the inspection, no odors were detected outside of the building.
17. Tipping or unloading areas are regularly cleared of refuse. [In accordance with the facility permit]	No Violations Observed	
18. Tipping or unloading areas are regularly washed and disinfected to control off-site odors. [In accordance with the facility permit]	No Violations Observed	
19. No wastes remain on the tipping floor, in the refuse pit, or in uncovered trailers at end of work day. [In accordance with the facility permit]	No Violations Observed	Mr. Harris reported that all waste is removed from the tipping floor before the end of each working day.

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20. Any waste remaining at end of day is stored in lead-proof, fly-proof, and rodent-proof containers. [In accordance with the facility permit]	No Violations Observed	There were no leaking containers observed during the time of the inspection.
21. Facility maintenance is clean and sanitary. [In accordance with the facility permit]	No Violations Observed	
22. Plumbing and wastewater disposal devices are maintained properly. [In accordance with the facility permit]	No Violations Observed	
23. Floors are well drained and free of standing water. [In accordance with the facility permit]	No Violations Observed	
24. Areas adjacent to the building are free of litter and standing water. [In accordance with the facility permit]	No Violations Observed	
25. Grass is neatly trimmed. [In accordance with the facility permit]	No Violations Observed	
26. Facility is located adjacent to paved or surfaced access roads capable of handling the loads. [In accordance with the facility permit]	No Violations Observed	
27. On-site access roads are negotiable by vehicles. [In accordance with the facility permit]	No Violations Observed	
28. Scavenging or salvaging is not conducted, unless as authorized by MDE. [COMAR 26.04.07.03B(7)]	No Violations Observed	
29a. If scavenging or salvaging is occurring, then the O&M manual clearly describes the process. [COMAR 26.04.07.03B(7)]	No Violations Observed	
29b. If scavenging or salvaging is occurring, then areas for this activity are clearly designated. [COMAR 26.04.07.03B(7)]	No Violations Observed	
30. All solid waste is confined to the unloading area, unless otherwise authorized. [In accordance with the facility permit]	No Violations Observed	
31. Waste is not stored or deposited adjacent to the facility, except in approved containers. [COMAR 26.04.07.25D(4)]	No Violations Observed	
32. Facility has emergency operation plan to provide for alternate disposal when facility is inoperative. [COMAR 26.04.07.25D(6)]	No Violations Observed	
33. Sanitary facilities are provided for employees, and are kept clean and in good repair. [In accordance with the facility permit]	No Violations Observed	
34. Bulky wastes are excluded, unless special provisions for transferring these wastes have been made. [In accordance with the facility permit]	No Violations Observed	
35. Arrangement with local fire department will provide additional fire control equipment in emergencies. [COMAR 26.04.07.25D(8)]	No Violations Observed	
36. Vectors are prevented or controlled. [In accordance with the facility permit]	No Violations Observed	



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<i>Inspection Item</i>	<i>Status</i>	<i>Comments</i>
37. Days and hours of operation are posted at entrance. [In accordance with the facility permit]	No Violations Observed	
40. Facility operates during daylight hours only, during approved hours of operation. [In accordance with the facility permit]	No Violations Observed	
41. Emergency conditions requiring after-hours work are reported to MDE. [In accordance with the facility permit]	Not Evaluated	The facility did not report that any emergency conditions had occurred since the time of the last inspection.
43. Other facility specific permit conditions are met. [In accordance with the facility permit]	No Violations Observed	

**Operating without a permit or license or in violation of a permit or law may result in the assessment of civil or administrative penalties. *Each day a violation occurs is a separate violation.***

Inspector:  
 Anna Craig, San. IV, SWP Compliance

Received by: \_\_\_\_\_  
 Signature/Date

Print Name: \_\_\_\_\_

**Inspection Report and Site Complaint were sent to the facility by Certified Mail on 4/25/2017.**