

Landfill Inspection Checklist

Facility: Overlook Ridge

Date of Inspection: 2-4-21

Description	Satisfactory	Unsatisfactory	Remarks
1. Erosion and Sediment Control Plan provided on site	n/a		Please note that the landfill closed December of 2020. Gates have now been closed for a little over a month. WM aims to be in post closure status around April of 2021 (with DEQ). Self-inspections are still being performed by WM staff, any work that takes place is either inspection related or maintenance/repair related. They are current working with Fairfax County on a revision which has ties to SEA conditions or requirements. Landscape installation had been completed during the winter season of 2020. Tree and landscape monitoring and maintenance should be ongoing at this time. It did appear that trees slated for removal (large hazardous trees) have been marked. Landscape replacement work should begin spring of 2021.
2. Operating Plan provided on site	n/a		No current operations, landfill is closed
3. Landfill Procedural Operation a. Hours of operation b. Number of personnel c. Types & number of equipment	n/a n/a n/a		
4. Site Access	Yes		As needed only for reasons stated above.
5. Traffic Control	n/a		n/a but will note that front gate is closed and bollards installed within the site on the lower access road.
6. Access Roads a. Condition of ingress/egress b. Clear of dust/debris c. Clear of dirt/mud d. Fences and gates are in place and functional	Yes Yes Yes Yes		Roads are a drivable surface (asphalt/asphalt millings), fences around lower road are installed with only one damaged section observed. No traffic on roadways for now since the landfill is closed and inactive.
7. Dust Control	n/a		Site is fully stabilized with either permanent or temporary measures.

8. Odor Control	n/a		
9. Vector Control	n/a		Noting that birdhouses (as called for on the plan) are installed around the ponds, would need to verify specific amounts/locations.
10. Noise Control and Screening	n/a		
11. Fire Prevention a. Fire Control Plan provided on site b. Proper firebreak in place	n/a n/a		
12. Compaction and Cover a. Cover procedures b. Types of cover material c. Degree of compaction	n/a n/a n/a		
13. Salvage Operations	n/a		
14. Litter Control	n/a		
15. Permitted Waste Material	n/a		
16. Leachate Control & Management	Yes		Refer to DPWES inspection for further details
17. Stormwater Management & Drainage a. Stormwater diversion b. Drainage improvements c. VSMP/SWPPP Permit	Yes Yes Yes		VAR051079
18. Groundwater Monitoring a. Plan for GW control devices b. Water quality control measures c. Surface water monitoring	Yes Yes Yes		Refer to DPWES inspection for further details

<p>19. Erosion & Sediment Control Measures</p> <ul style="list-style-type: none"> a. Temporary E&S b. Division ditch c. Embankment d. Channels e. Vegetation f. Grade stabilization g. Sediment traps & basins h. Temporary seeding & straw mulch i. Drainage & runoff j. Permanent E&S k. Permanent seeding and straw mulch l. Vegetation m. Fertilization n. RPA & Floodplain Encroachment 	<p>n/a Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes Yes n/a n/a</p>		<p>Landfill is closed, WM continues to perform self-inspections. Only e&s related items are as follows:</p> <ol style="list-style-type: none"> 1. Access roads - Keep an eye on the southern roadway leading to the summit. Just below the southernmost bend it does appear that some water may be skipping the ditch/channel along the road and coming into the roadway. The same observation was made on the northern most roadway headed down from the summit before the first bend on a smaller scale. A similar situation has already been observed and temporarily addressed by WM further down this road past the first bend on the north road down from the summit. 2. Stabilization - majority of the site is stabilized. Some portions and faces are lined with erosion netting and the summit has been hydroseeded (mulch is erosion netting and fiber mulch - not straw). WM has plans to reseed in the springtime, they were advised that if any areas that need touching up should be found they should be addressed. 3. Ponds/basins appear to be in good working order and capacity. 4. Ditches (roadway and flumes) - roadway ditches appear to be holding but have some small problems as noted in e&s item #1 above. Flumes leading from the summit and benches all appear to be holding, outfalls from these flumes to the ponds are functioning as well. 5. WM advised to keep an eye on areas that are yet to <p>Once warmer weather returns and WM can assess what areas require additional stabilization, once reseeded, and germinated the site should be able to achieve permanent stabilization.</p>
<p>20. Compliance with SEA Conditions</p>	<p>n/a</p>		<p>See note 1, currently working on revision which has ties to conditions and completion of the site.</p>
<p>21. Violations</p>	<p>n/a</p>		<p>none</p>

Name of Inspector(s): Carl Perdue

Signature(s): 
