

Visual Inspection Checklist (Post-Closure) Site 7 Landfill

This form is to be filled out annually for 5 years after landfill closure.

Name of Inspector: ___ Aaron Shewman ___ Date: ___ 26 July 2012 ___

Weather conditions: ___ Cloudy, Windy, Rainy ___ Precipitation X Yes No

Temperature: ___ 50 °F ___ Prevailing Wind Direction: ___ West ___ Speed: ___ 15-20 mph ___

Photographs Taken: ___ Yes ___

Landfill Post-Closure Monitoring Items	Y	N	COMMENTS
Evidence of settlement or frost jacking within or on surface of landfill?		X	Stable, level surface
Ponded water within, against, or on surface of landfill?	X		Yes, tundra ponds are against the N, W, and S sides of the landfill cap
Evidence of surface erosion on disposal area walls or on exterior berms?		X	
Erosion of access roads?		X	
Discoloring of vegetation downslope?		X	
Any evidence of leakage or escape of waste from cells?		X	
Airborne ash or dust particles?		X	
Evidence of wildlife or birds present? Include number and type of birds on site.		X	
Windblown litter in cells or along access roads or adjacent ponds?		X	
Landfill odors?		X	
Fire or combustion in the waste?		X	
Damage to the structural integrity of a dike wall, culvert, or erosion control feature, if present?		X	
Is revegetation occurring?	X		
Estimated Percent Vegetative Cover: On Cap Surface ___ 70 ___ On Sideslopes: ___ 60 ___ Comments: S and W sideslopes have less vegetation. These slopes are rocky and subject to high winds.			

General Comments: The landfill cap appears structurally sound and stable, Vegetation is not growing in rocky areas, but these areas remain stable due to the rocky nature of the slope(s).

Corrective Actions Taken: ___ None ___

(Use additional pages if necessary)

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Visual Inspection Checklist (Post-Closure) Site 9 Landfill

This form is to be filled out annually for 5 years after landfill closure.

Name of Inspector: ___ Aaron Shewman _____ Date: ___ 26 July 2012 _____

Weather conditions: ___ Cloudy, Windy, Rainy _____ Precipitation X Yes No

Temperature: ___ 50 °F Prevailing Wind Direction: ___ West ___ Speed: ___ 15-20 mph ___

Photographs Taken: ___ Yes _____

Landfill Post-Closure Monitoring Items	Y	N	COMMENTS
Evidence of settlement or frost jacking within or on surface of landfill?		X	Stable, level surface
Ponded water within, against, or on surface of landfill?	X		Yes, tundra ponds are against the N and E sides of the landfill cap
Evidence of surface erosion on disposal area walls or on exterior berms?		X	
Erosion of access roads?		X	
Discoloring of vegetation downslope?		X	
Any evidence of leakage or escape of waste from cells?		X	
Airborne ash or dust particles?		X	
Evidence of wildlife or birds present? Include number and type of birds on site.		X	
Windblown litter in cells or along access roads or adjacent ponds?		X	None
Landfill odors?		X	
Fire or combustion in the waste?		X	
Damage to the structural integrity of a dike wall, culvert, or erosion control feature, if present?		X	Ditch from tundra pond in excellent condition and functioning very well
Is revegetation occurring?	X		
Estimated Percent Vegetative Cover: On Cap Surface ___ 70 ___ On Sideslopes: ___ 70 ___ Comments: Vegetation is sparse in rocky areas.			

General Comments: The cap appears structurally sound and stable. Vegetation is either sparse or not growing in very rocky areas, but these areas remain stable due to the rocky nature of the slope(s).

Corrective Actions Taken: ___ None _____

(Use additional pages if necessary)



Photo 1: Site 7 Landfill – Pond on west side of landfill, facing north.



Photo 2: Site 7 Landfill – View of landfill cap from north side, facing southwest.



Photo 3: Site 7 Landfill – Panorama view from south side of landfill, facing north, road on right.



Photo 4: Site 7 Landfill – View of landfill cap, facing east.



Photo 5: Site 7 Landfill – East side of landfill, facing northeast.



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Photo 6: Site 7 Landfill – East side of landfill, facing south.



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Photo 7: Site 7 Landfill – East side of landfill, facing southwest.



Photo 8: Site 7 Landfill – East side of landfill, facing west.



Photo 9: Site 9 Landfill – View of landfill cap surface, facing west with MOC in background.



Photo 10: Site 9 Landfill – Pond outlet ditch in good condition and operating efficiently, facing northeast.



Photo 11: Site 9 Landfill – Diversion ditch in good condition, facing northeast.



Photo 12: Site 9 Landfill – Northeast side of landfill and adjacent pond, facing northwest.



Photo 13: Site 9 Landfill – Diversion ditch outfall area into wetland, facing north.



Photo 14: Site 9 Landfill – East side of landfill and adjacent pond, facing southwest.



Photo 15: Site 9 Landfill – Drive point well on east corner of landfill (removed in 2012) facing southwest.



Photo 16: Site 9 Landfill – Drive point well (removed in 2012) and PVC monitoring well on east side of landfill, facing west.