## RESPONSE TO LANDFILL OBSERVATIONS AND RECOMMENDATIONS PER ATC LANDFILL SITE INSPECTION REPORT - 2017 Documented to meet 257.83(b)(5)

	DEFICIENCY/OBSERVATION	INSPECTION RECOMMENDATION #	CORRECTIVE MEASURE
1	Surface depressions / erosion features have formed in areas adjacent to riprap downchute channels, along diversion berms, and over downdrain pipes.	Landfill Sideslope Partial Closure Area 2	Fill depressions and either revegetate or apply additional riprap.
2	Seeps discharging from an isolated area on the south slope at a combined rate of approximately one gallon per minute. Flow is collected in a piping system and discharged to the Capital Pond through the Sedimentation Basin, which then routes the water through a treatment system.	Landfill Sideslope Partial Closure Area 7	Continue to direct seep water and storm water to the drainage system that routes to the sedimentation basin.
_	Seep on north slope near east end of landfill. Water		
3	is collected and conveyed in pipes to the Capital Pond.	Landfill Sideslope Partial Closure Area 5	Continue to collect and convey seep water, and monitor during weekly visual inspections.
	A toe drain riser pipe on the north edge of the landfill has salt deposits on the exterior. Additionally, some salt deposits were noted along a		Continue to flush drain lines and manholes to
4	manhole on the north side of the landfill.	Landfill Sideslope Partial Closure Area 6	maintain the drainage system. Continue to flush drain lines and manholes to
			maintain the drainage system. Grade and maintain
5	Salt residue is present in the base of some ditches.	Landfill Sideslope Partial Closure Area 8, 9	haul roads.
	Areas along the perimeter ditch on the south and east sides of the partial closure area contain standling water where equipment left shallow track		
6	marks.	Landfill Sideslope Partial Closure Area 3	Added top soil, graded, added seed and straw.
7	Outlet area at top of riprap chute formed an erosion gulley.	Landfill Sideslope Partial Closure Area 4	Installed new drain pipe, regraded, added seed and straw. Added riprap, regraded, added top soil, seed, and
8	Minor surface erosion observed in isolated areas.	Active Landfill 1, Sedimentation Basin 1	straw as needed.
9	Collection area of NW corner of cell 18 is susceptible to overflow during large magnitude rain events.	Active Landfill 2	Installed new drain pipe and raised berm elevation.
	Salt deposits noted in a ditch near a manhole		Install new drain riser into the basin drain line. Grade
10	upstream from the basin inlet pipe.	Sedimentation Basin 3	& maintain haul road.