

**RESPONSE TO LANDFILL OBSERVATIONS AND RECOMMENDATIONS PER  
ATC LANDFILL SITE INSPECTION REPORT - 2020  
Documented to meet 257.83(b)(5)**

	DEFICIENCY/OBSERVATION	INSPECTION RECOMMENDATION #	CORRECTIVE MEASURE
1	Erosion occurring along perimeter drainage swale to the south and east of the Partial Closure Areas.	Landfill Partial Closure Areas 2 and 7	Added soil to eroded areas, then seeded and strawed.
2	Sparse vegetation around monitoring wells and other areas located on perimeter drainage swale.	Landfill Partial Closure Areas 3, 4, and 10	Worked up sparse areas then seeded and strawed.
3	Piezometer located along drainage swale to the east of the Partial Closure Area has been damaged.	Landfill Partial Closure Area 5	Repaired piezometer and poured new concrete.
4	Rocks blocking entrance to pipe outlet at drainage swale east of Partial Closure Area.	Landfill Partial Closure Area 6	Cleared the rocks from the pipe inlet.
5	Observed an undone coupler band at the ends of the HDPE outlet storm pipe.	Landfill Partial Closure Area 7	Repaired coupler utilizing wire to preserve longevity.
6	Downdrain pipe entrance collapsed, and accumulation of sediment deposits due to soil erosion.	Landfill Partial Closure Area 18	Replaced pipe inlet and stabilized.
7	Sparse vegetation around side slope areas located on the east side of the Vertical Expansion Disposal Area.	Vertical Expansion Area 11	Worked up sparse areas then seeded and strawed.
8	Erosion rills and gullies have formed on the side slopes.	Vertical Expansion Areas 12, 15, 16, and 22	Added soil and seeded.
9	Observed vehicle tracks and ruts formed on the terrace section.	Vertical Expansion Area 23	Added soil and seeded.
10	Soil erosion of landfill sideslope at pipe outlet, and lack of riprap at downchute on the south side.	Vertical Expansion Area 24	Riprap was added for reinforcement
11	Limited amount of freeboard at the south end of the Active Landfill Area (Area 20). Limited freeboard at the far north end (Area 19). It was noted that the available freeboard at Area 19 has improved compared to prior observations.	Active Landfill Areas 19, 20	Areas are monitored after significant storm events and appropriate actions taken to maintain adequate freeboard.
12	Filtercake and soft saturated soils present on the south side of the active disposal area.	Active Landfill Area 21	Weir gate adjusted on discharge piping and cleaned the pipe. Removed soils, placed new fill, then seeded and strawed.
13	Rock inside storm pipe entrance, and soil erosion in front of pipe.	Sedimentation Basin Area 25	Removed rock and added riprap to stabilize pipe entrance.