LANDFILL VISUAL INSPECTION

Site Name: CAM-3 Shepherd Bay

Landfill: Non-Hazardous Waste Landfill

Date Inspected: August 4, 2008

Inspected By: Anwar Majid, P.Eng.

Signature:



Checklist Item	Present Yes/No	Location	Length (m)	Width (m)	Depth (m)	Extent	Description	Photographic Records (Pictures Provided on Data CD	Severity Rating	Additional Comments
Settlement	Yes	See Figure CAM 3.3	4	4	0.20	Isolated	Subtle depressions	Pictures 40-41 on CD	Acceptable	Subtle depressions on sideslopes possibly due to improper grading during construction and minor erosion due to migration of fines
			2	2	0.1-0.15			Pictures 42-44 on CD		
			3	3	0.15			Pictures 45 to 46 on CD		
Erosion	Yes	N/A	N/A	N/A	N/A	Numerous	Minor surface erosion	Pictures 25-27, and 40-46	Acceptable	Minor erosion was noted on the landfill surface and sideslopes. The minor surface erosion was due to migration of fines from Type 2 material containing sand and gravel and will naturally stabilize over time.
Frost Action	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Animal Burrows	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vegetation	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Staining	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Vegetation Stress	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Seepage Points	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Debris Exposed	Yes	See Figure CAM-3.3	N/A	N/A	N/A	Isolated	Metal Angle	Pictures 25-27 on CD	Acceptable	Metal angel was observed at one location. The metal angle was partially buried, likely mixed in the fill during placement.
Presence/ Condition of Monitoring Instruments	Yes	See Figure CAM-3.3; MW-1 to MW-3	N/A	N/A	N/A	N/A	N/A	Pictures 33-34, 37-39, 50, 50A on CD	Acceptable	The monitoring wells were in good condition.
Other Features of Note.	No	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Overall Landfill Performance:	Accepta	ble	1	ı	I	I	1	1	I	•