Inspection Report (Station landfill) • Page 2 of 2

Checklist Item	Present Yes / No	Location (Describe relative to existing monuments / features and relative to landfill / area design i.e. surface, berms, toe)	Length	Width	Depth	Extent relative to area extent of Landfill Area (%)	Description	Photographic Records Focal Length Location, view point & direction Feature of note Scale	Additional Comments Preliminary Stability Assessment
Settlement	Yes	South-Eastern edge of landfill (at the toe)	2m	0.5m	0.2m	0-1%	Small sinkholes observed at the S-E toe of the landfill.	No 3-3, viewing West, scale on photo	Landfill stable. Sinkholes are small and may be caused by frost action.
Erosion	No						Drainage appropriate. No erosion observed as suggested on the general view of the landfill	No 3-1 (MW7), viewing North-West, scale on photo	No 3-1 is 50 metres North West of MW7
Frost action	Yes	Near MW8 and MW9				0-5			Wells frozen; plugged with bentonite. Wells could not be sampled.
Animal Burrows	No								
Vegetation	No	No vegetation noticed at the upper site							
Staining	Yes	10m North of MW8 and 15m East of MW8 5m North of MW9 and 5m West of MW9	20m 30m	1-2m 1-3m		0-5 5-10	Stain at Western and NW toe of landfill. Water pooling and stains present at toe of the landfill	No 3-6 (MW9), viewing North, scale on photo No 3-2 (MW9), viewing North, scale on photo No 3-4 (MW8), viewing North	Pooling and stains systematically together
Vegetation Stress	No							· · · · · · ·	
Seepage Points	Yes	At Northern toe of landfill, 25-30m East of MW9	3m	3m		0-5	Seepage at toe of N edge landfill at the toe, water pooling down gradient, large stains	No 3-2 (MW9), viewing N-E, scale on photo	Pooling sites growing compared to 2003 field work.
Debris Exposed	No								
Presence Condition of Monitoring Instruments	Yes	MW7 and MW9 frozen/full of bentonite MW8 operation, good shape						No 3-5 (MW8), viewing South-West No 3-1 (MW7), viewing North-West No 3-4 (MW8), viewing North	MW7 prior to sampling the well (frozen). Soil sample obtained 3 m South East of MW7 Soil and monitoring well sampling (MW8)
Other features of note									