

Inspection Report (Helipad) • 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	No								
Erosion	Yes	Western slope of Helipad landfill West, 5m South of MW2. South-West slope of Helipad West, 25m South of MW2.	20m 20m	30cm 30cm	0-5cm 0-5cm	0-5 0-5	Drainage path along Western and South-Western edges of helipad West has created slight erosion channels.	No. 1-4, 5m South of MW2.  No. 1-8, scale on photo.	Erosion channels are discoloured (orange stains). One soil sample obtained in the stained drainage path. All erosion observed is minor.
Frost action	Yes	Near and at 6.					MW6 plugged with bentonite. Could not be sampled.	No. 1-16.	Frost action has most likely caused plugging of MW6 with bentonite.
Animal Burrows	No								
Vegetation	No	No vegetation observed at the upper site.							
Staining	Yes	Western slope of Helipad landfill West, 5m South of MW2. South West slope of Helipad West, 25m South of MW2. Along access road to SSR, 50m South of MW2. At sampling point F4-18	Each 20m  75m  5m	Each 30cm  3m  0,2m		0-5  5-10  0	Stains observed within and around erosion channels.  Stains along access road to SSR are the most important noticed.  Minor stain at F4-18	No. 1-4, 5m South of MW2. No. 1-8, scale on photo. No. 1-2, general view No. 1-7, on access road to SSR. No. 1-5, at F4-18, facing NW	Several minor stains observed along western edge of landfill West (No.1-2). Most important stains observed along access road leading to SSR. Stains seepage originates from S-W slope of helipad landfill West. Minor stain observed at F4-18
Vegetation Stress	No	No vegetation observed at the upper site							
Seepage Points	Yes	Western slope of Helipad landfill West, 5m South of MW2. South West slope of Helipad West, 25m South of MW2. Along access road to SSR, 50m South of MW2					Seepage points observed at several locations along Western and SW edge of Helipad landfill West.	No. 1-2, 1-4, 1-7 and 1-8	
Debris Exposed	No	No observations							
Presence Condition of Monitoring Instruments	Yes	Various locations on drawing					Some wells plugged with bentonite. Sampling impossible.	No. 1-10 No.1-12 No. 1-13 No.1-14 No. 1-16	No 1-10, MW1 in good shape, but bentonite cap shows swelling. No.1-12, MW2 in good shape, but bentonite cap shows swelling No.1-13, MW4 in good shape, but bentonite cap shows swelling No.1-14, MW5 in good shape, but bentonite cap shows swelling No.1-16, MW6 in bad shape, bentonite swelling prevented sampling
Other features of note		Sampling point F4-19 Sampling point F4-18						No. 1-6, facing West, scale on photo No.1-5, facing West, scale on photo	Stain observed at sampling point F4-18