

Fox-2 Longstaff Bluff
Landfill Monitoring 2012

Date Aug 28/12
Sunny, clear
~7°C
wind ~ 20 km/h.

- arrive on site ~ 4:00 pm
- unload plane
- fuel ATV's, load gear
- travel to upper site
- AEcom - KT (Kristen Tackney)
- ESG - KE, TP. (Kathryn Eagles, Tom Patridge).
- Medic
- Bear Monitor

UPPER SITE LANDFILL LOBE A:

WAYPOINT.	DESCRIPTION.
095	PHOTO PT. 1 0494368 7643231 photos 1-2, SE & E
096	photo 3, E. 0494408 7643291
097	photos 4-6, E, SE, S. 0494419 7643248
098	ph. 7 NE. 0494433 7643199
099	ph. 8 N 0494432 7643166
100	ph. 9-10 W, N. 0494546 7643214
101	ph. 11-13 SE, S, W 0494494 7643292
102	ph. 14-17 SE, S, SW, W 0494481 7643287
103	ph. 18 VT-8 S 0494509 7643229
104	ph. 19 VT-6 S 0494488 7643241
105	ph. 20 VT-5 S 0494454 7643210
106	ph. 21 VT-7 E 0494437 7643198

UPPER SITE LANDFILL LOBE A (cont'd) Date Aug 28

VT-7

Way pt.

Desc.

Settlement

107

ph. 22 VT 7 opened 0494440 7643190

108

23. Settlement, surf (west) look E
($\approx 1m \times 2m$)
0.25m 0494438 7643207

VT-5

109

24. VT-5 opened 0494454 7643240

VT-6

110

25. VT-6 opened 0494434 7643238

- digital resistance meter needs charging.

↳ take all thermistor data loggers back to Fox-M for downloading.

- charge resist. meters over night.

VT-8

111

26

VT-8 opened 0494508 7643236

TIER II DISPOSAL FACILITY

- no inspection, late in day.

- collect data loggers to bring back to Fox-M for downloading.

Date

Aug 29/12

Sunny + clear breezy.

AECOM KT 25km/h

ESG KE TP

Medic

Bear man

FOX-2 LFM.

- arrive on site ~ 1:50 pm.

- travel to upper site

UPPER SITE LANDFILL LOBE A.

VT-7

- take manual readings (ohms)

↳ couldn't find setting for °C readings.

- replace data logger.

PHOTO 27 & 28 VT-7 data logger

VT-5

PHOTOS ~~29~~ 29 & 30 VT-5 data logger

VT-6

PHOTOS 31 & 32 VT-6 data logger

VT-8

PHOTOS 33 & 34 VT-8 data logger.

Date Aug 29/12

TIER II DISPOSAL FACILITY.

VT-4

Waypoint

DESC.

112

photo 35

VT-4 0494311 764352

36 + 37

VT-4 data logger

VT-3

113

photo 38

VT-3 0494299 7643233

39 - 40

VT-3 data logger

VT-2

114

photo ~~40~~ 41 VT-2 0494267 7643245
 (VT-2 data logger error message
 & left @ Fox-M)

VT-1

115

photo 42

VT-1 0494250 7643202

43-44

VT-1 data logger

116

ph 45, 46 N, E

0494250/7643201

117

ph. 47, 48 N, E

0494232/7643187

118

ph 49, 50 N, W

0494319 7643180

119

ph. 51, 52 S, W

0494338 7643279

120

ph. 53, 54 S, W

0494314 7643287

121

ph. 55-57 S, SW, W

0494313 7643254

122

ph. 58-60 S, SE, E

0494256 7643259

sett.

123

ph. 61 SW poss. settlement

0494261 7643234

124

ph 62-64 N, NW, W

0494310 7643194

Date Aug 29/12

WEST LANDFILL LOBE E.

WAYPOINT DESC.

125	Ph. 65, 66, 67 S, SW, NW	0492558	7642786
126	68-erosion/drainage, SW	0492543	7642755
127	69- " " " NE	0492537	7642743
↳ 20m in length 2-4m in width, 0.25m d.			
128	70 N, NW, W	0492563	7642739
129	71, 72 SE, S	0492501	7642837
130	73, 74 SE, S	0492494	7642820
131	75, 76 NE, SE	0492476	7642801
132	77 ^{NE} drainage (V. minor).	0492482	7642790
↳ L=8.0, W=2.0, D=0.1 m			
133	78-81 NW, N, NE, E	0492505	7642751
134	82-85 NW, SW, S, SE	0492524	7642792
135	86 minor settlement N W=0.5 L=1.0 d=0.2	0492514	7642812

FOX-2 LFM.

Date Aug 30/12

SKYVAN flight to site

↳ series of aerial photos of site
& facilities.

- arrive on site ~ 11:00 am

Sunny & clear

~8°C, wind ~15 km/h

HANGAR NON-HAZ WASTE LANDFILL

Waypoint

DESC.

136	ph. 87, 88	E, S	0489301	7646446
137	ph 89, 90	N, E	0489297	7646363
138	ph 91, 92	N, E	0489315	7646382
139	ph 93-95	N, NE, E	0489317	7646384
140	ph 96-98	W, NW, N	0489390	7646382
141	ph. 99-102	W, SW, S, SE	0489390	7646431
142	ph 103-105	W, S, SE	0489400	7646436
143	ph 106-109	N ^W , SE, E	0489361	7646411
144	ph 110, 111	NW, SW	0489320	7646407

AIRSTRIp CAMP DEBRIS AREA LOBB

145	ph. 112-114	W, SW, S	0489218	7646498
146	ph. 115-117	NE, N, NW	0489181	7646462
147	ph. 118-120	NE, E, SE	0489177	7646497

AIRSTRIp CAMP LANDFILL LOBE A

148	ph. 121-123	SE, S, SW	0489052	7646645
149	ph 124-125	NE, E	0489008	7646591
150	ph. 126-127	NE, NW	0489037	7646606
151	ph. 128-130	NW, W, SW	0489074	7646613
152	131	Settlement	0489050	7646635
153	132	Settlement	0489055	7646634

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AIRSTRIp CAMP LANDFILL LOBE A

Waypoint

Desc.

154 ph. 32 settlement 0489045 7646634

155 ph. 33 settlement 0489062 7646626

↳ track packed - diff. settlement? / poor finish grading?

AIRSTRIp CAMP DEBRIS AREA LOBE A

156 ph. 34-35 NW, W 0488982 7646646

157 ph. 36 SE 0488955 7646681

158 ph. 37 SE 0488937 7646693

159 ph. 38 SE 0488929 7646689

↳ track packed - diff. settlement / poor finish grading?