

Schedule 5 - Notification

TIR0184 12/07/2021

Part A

Permit Number	VP3935AT
Name of Operator	Enovert South Ltd
Location of Installation	Tir John Landfill, Wern Terrace, Off Fabian Way, Swansea, SA1 8PA
Time and date of the detection	June 2021
(b) Notification requirements for the breach of a limit (within 24 hours unless otherwise agreed)	
Emission point reference/ source	Phase 2 LEW Leachate Wells
Parameter(s)	Leachate Head above Cell Base
Limit	>1m
Measured value and uncertainty	See Table 1 Below
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	The LEW Leachate Monitoring Points will continue to be monitored and results review, in accordance with Table 3.1 of Environmental Permit Number VP3935AT.

Part B to be supplied as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	In the previous SC5 it was highlighted that within the last year, several leachate monitoring points in the Phase 2 area, demonstrate a repetitiveness in results i.e. the leachate levels only show relatively minor fluctuations and these same leachate monitoring points consistently breaching the compliance limit, however when compared to last year's results, the number of breaches has reduced from 39 in June 2020 to 34 in June 2021.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	See previous notifications.
Name*	Elizabeth Forrest
Post	Environmental Data Analyst
Date	12/07/2021

* authorised to sign on behalf of Enovert South Ltd

Schedule 5 - Notification

TIR0184 12/07/2021

Sample Point	Date	Leachate Head (m)	Comment
LEW07	10/06/2021	1.09	Tried 3 times but could not get dip
LEW07	30/06/2021	1.08	
LEW09	10/06/2021	3.92	
LEW09	30/06/2021	3.94	
LEW09b	10/06/2021	7.79	
LEW09b	30/06/2021		
LEW13a	10/06/2021	1.06	
LEW13a	30/06/2021	0.89	
LEW14	10/06/2021	12.74	
LEW14	30/06/2021	14.82	
LEW16	10/06/2021	2.57	No good dip
LEW16	30/06/2021		
LEW20	10/06/2021	0.91	
LEW20	30/06/2021	1.02	
LEW21	10/06/2021	3.19	
LEW21	30/06/2021	3.22	
LEW22	10/06/2021	1.55	
LEW22	30/06/2021	1.53	
LEW23	10/06/2021	3.56	
LEW23	30/06/2021	3.55	
LEW24	10/06/2021	3.99	
LEW24	30/06/2021	4.39	
LEW25	10/06/2021	1.5	
LEW25	30/06/2021	1.79	
LEW26	10/06/2021	1.15	
LEW26	30/06/2021	1.25	
LEW27	10/06/2021	5.25	
LEW27	30/06/2021	3.04	
LEW28	10/06/2021	1.8	
LEW28	30/06/2021	3.83	
LEW29	10/06/2021	1.53	
LEW29	30/06/2021	1.32	
LEW30	10/06/2021	3.9	
LEW30	30/06/2021	4.08	
LEW31	10/06/2021	7.07	
LEW31	30/06/2021	7.14	
LEW32	07/05/2021	0.09	
LEW32	18/05/2021	1.38	
LEW34	10/06/2021	1.13	
LEW34	30/06/2021		Cannot reach dip point

Table 1: Breach of Compliance Limit for Leachate Boreholes Phase 2 area June 2021