

Schedule 5 - Notification

TIR0187 04/08/2021

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	July 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.
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	04/08/2021

* authorised to sign on behalf of Enovert South Ltd

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Sample Point	Date	Leachate Head (m)	Comment
LEW07	26/07/2021	1.06	
LEW07	30/07/2021	1.05	
LEW09	26/07/2021	3.94	
LEW09	30/07/2021	3.94	
LEW09b	26/07/2021	7.41	
LEW09b	30/07/2021	7.93	
LEW12a	26/07/2021	0.73	
LEW12a	30/07/2021	1.39	
LEW14	26/07/2021	14.64	
LEW14	30/07/2021	14.59	
LEW15	26/07/2021	7.48	
LEW15	30/07/2021	7.38	
LEW16	26/07/2021	7.5	
LEW16	30/07/2021	7.2	
LEW20	26/07/2021	0.99	
LEW20	30/07/2021	1.19	
LEW21	26/07/2021	3.15	
LEW21	30/07/2021	2.18	
LEW22	26/07/2021	1.56	
LEW22	30/07/2021	1.55	
LEW23	26/07/2021	3.53	
LEW23	30/07/2021	3.53	
LEW24	26/07/2021	4.38	
LEW24	30/07/2021	4.39	
LEW25	26/07/2021	1.79	
LEW25	30/07/2021	1.43	
LEW26	26/07/2021	1.79	
LEW26	30/07/2021	1.14	
LEW27	26/07/2021	5.17	Unable to obtain dip
LEW27	30/07/2021	3	
LEW28	26/07/2021	3.8	
LEW28	30/07/2021	1.71	
LEW29	26/07/2021	1.28	No good dip
LEW29	30/07/2021		
LEW30	26/07/2021	4.98	
LEW30	30/07/2021	4.98	
LEW31	26/07/2021	7.11	
LEW31	30/07/2021	7.09	
LEW32	26/07/2021		No good dip
LEW32	30/07/2021	1.1	

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