

Schedule 5 - Notification

TIR0229 09/02/2023

Part A

Permit Number	JB3597TN		
Name of Operator	Enovert South Ltd on behalf of City and County of Swansea		
Location of Installation	Tir John Landfill, Wern Terrace, Off Fabian Way, Swansea, SA1 8PA		
Time and date of the detection	February 2023		
(b) Notification requirements for the breach of a limit (within 24 hours unless otherwise agreed)			
Emission point reference/ source	Leachate Head above Surveyed Base >1m		
Parameter(s)	Sample Point	Date	Leachate Head (m)
Limit	TIR HWM07	22/02/2023	1.21
Measured value and uncertainty	TIR HWM07	27/02/2023	1.14
Date and time of monitoring	TIR HWM11	22/02/2023	1.44
	TIR HWM11	27/02/2023	1.40
	TIR HWM12	22/02/2023	1.44
	TIR HWM12	27/02/2023	1.50
Measures taken, or intended to be taken, to stop the emission	Not applicable as no emission is considered to be occurring.		

Part B to be supplied as soon as practicable

Any more accurate information on the matters for notification under Part A.	A breach of the compliance limit was detected upon review of the dipping data. These are quite minor breaches. Leachate removal to sewer is ongoing.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Final capping and restoration work have been completed, this should minimise the amount of rainfall infiltration into the waste mass and reduce leachate levels with time.
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	NRW have now agreed to the proposed leachate head limits for HWM04A, HWM06B and HWM08A, as per Improvement Condition 12. These are now incorporated into the permit conditions and will be formalised when it is next varied. It is understood that any proposals to raise the limits in any other wells will need to be proposed in a permit variation application.
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	07/03/2023

* authorised to sign on behalf of City & County of Swansea / Enovert South Ltd