

Schedule 5 - Notification

TIR0199 21/01/2022

Part A

Permit Number	VP3935AT
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	October 2021
(b) Notification requirements for the breach of a limit (within 24 hours unless otherwise agreed)	
Emission point reference/ source	TIRGP008
Parameter(s)	Methane (%)
Limit	2.5%
Measured value and uncertainty	24.8% +/- 0.5%
Date and time of monitoring	20/10/2021
Measures taken, or intended to be taken, to stop the emission	Not applicable as it is not considered that an emission is occurring. Monitoring will continue on a monthly basis.

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 Q4 2021 results.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Not applicable as it is not considered that an emission is occurring. Methane returned to zero in the November & December monitoring rounds.
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	Based on historical results, the methane concentration seasonally fluctuates in the Autumn/Winter months, which is related to low pressure systems and soil moisture. TIRGP008 is discussed extensively in the 2020 annual report, stating the breach is "a consequence of insitu, background processes that are not related to the landfill".
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	21/01/2022

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