

Schedule 5 - Notification

TIR0185 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	Q2 2021																																																																
(b) Notification requirements for the breach of a limit (within 24 hours unless otherwise agreed)																																																																	
Emission point reference/ source	Suspended Solids:																																																																
Parameter(s)	<table border="1"> <thead> <tr> <th rowspan="2">ID</th> <th rowspan="2">Date</th> <th colspan="2">Suspended Solids (mg/l)</th> </tr> <tr> <th>Result</th> <th>Limit</th> </tr> </thead> <tbody> <tr> <td>SW1</td> <td>26/05/2021</td> <td>68</td> <td>40</td> </tr> </tbody> </table>			ID	Date	Suspended Solids (mg/l)		Result	Limit	SW1	26/05/2021	68	40																																																				
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Measures taken, or intended to be taken, to stop the emission	Please see below.																																																																

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	Not applicable as the results do not indicate a pollution incident. If this was the case, we would expect to see increases across a whole range of parameters.
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	<p>We have switched to a new accredited laboratory in January 2021 and the permit limits set for Orthophosphate are lower than the accredited laboratory can reach using accredited analytical methods. Therefore many of the results are less than the limit of detection.</p> <p>Historical breaches of Orthophosphate have primarily occurred in the boreholes on the Northern perimeter of the Tir-John site. We are planning to review the limits set on orthophosphate at the next permit variation application.</p>

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	The suspended solids breach in SW1 is very unusual, and all other parameters are compliant, we will review the next set of results. This may be due to summer algal growth, unrelated to the site activities.
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 City & County of Swansea / Enovert (South) Ltd