

Schedule 1 - Notification of abnormal emissions

This page outlines the information that the Operator must provide to satisfy conditions 5.1.1 and 5.1.2 of this Permit.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the PPC Regulations.

Part A

Permit Number	BX3376IG
Name of Operator	Continental Teves,
Location of Installation	Ebbw Vale
Location of the emission	Effluent Treatment Plant
Time and date of the emission	16-01-21

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
None		There were no emissions from site	

Measures taken, or intended to be taken, to stop the emission	There were no emissions from the ETP. As the fault was discovered before emission release occurred. Flow of water to waste storage tank was stopped. Tanks and bunds were pumped out
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Part B

Any more accurate information on the matters for notification under Part A.	See description below
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Review of Continental Teves contractor management procedures and also procedures of the contractors
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment or harm which has been or may be caused by the emission	There was no discharge of liquid to the environment as the fault was detected before breach of containment occurred.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	None

Name*	Philip French
Post	Head of Plating and Environmental Management
Signature	<i>P. French</i>
Date	21-01-21

* authorised to sign on behalf of Continental Teves UK Limited

Detail of incident

During a routine patrol by the security officer on the evening of Saturday 16th January, they discovered that the main effluent treatment bund was full of water. They informed the company Health and Safety Coordinator who then contacted the company Head of Environmental Management and both attended site.

On inspection a water hose was discovered pouring water into the waste acid tank. This was stopped immediately. There was no evidence that the water had overflowed the effluent treatment bund which was only about a quarter full.

Analysis of the effluent discharge point S1 indicated that all parameters were within consent limits.

Analysis of the water in the bund indicated levels on zinc, chromium and nickel were above the consent limits and therefore it was arranged for this to be collected by an authorised contractor the following morning.

Upon investigation, it was ascertained that during cleaning of bulk waste acid storage tank, the contractor used a water hose to wash the inside of the tank. At the end of their shift on Friday 15th January, they failed to turn off the water hose and consequently the tank overflowed onto the acid containment bund and subsequently into the main effluent treatment bund.

The contractor's investigation of this incident is covered in a separate document.