

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	NP3030BJ
Name of Operator	EnerSys Newport
Location of Installation	Stephenson Street
Location of the emission	A4 Grey Oxide Blower
Time and date of the emission	18 th January 2017

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
Lead	Air	0.59 mg/m ³ (Spot and annual consent limits are 0.25 mg/m ³).	Anchem testing took place on 11.20-12.02

Measures taken, or intended to be taken, to stop the emission	Stack emission testing on A4 was completed by Anchem on 18th January between 11.20-12.02. The result for the test was 0.59 mg/m³, which is over the current 0.25 mg/m³ limit for spot and annual emissions. As soon as the result was received by EHS on February 2nd, it was communicated to Maintenance and Production. Following the reporting of the breach on February 2nd Maintenance initially carried out an audit of their paperwork and found the absolute filters had already been changed on January 25th due to increased differential pressure readings in the previous couple of days. Additionally, as part of the routine preventive maintenance activities on our abatement system an inspection of the filter bag condition, filter seals, reverse jets, solenoids and air pressures was completed on December 27th by specialist contractors and no issues were found. On February 8th the filter bags and absolute filters are going to be changed again. Photos will be taken to record any findings but from initial visual inspection nothing can be identified. Any further data will be included when the Part B is submitted. Retest on A4 by Anchem will be completed on February 15th. Corrective Action Report Number 011/17E has been raised within the EMS to log the issue, root cause and actions required to prevent reoccurrence.
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Name*	Paula Terrett
Post	Safety, Health, Environment & Quality Advisor
Signature	
Date	7 th February 2017

* authorised to sign on behalf of Enersys Newport Ltd