

Schedule 5 - Notification

These pages outline the information that the Operator must provide.

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 EP Regulations.

Part A

Permit Number	EPR/NP3030BJ
Name of Operator	EnerSys Ltd
Location of facility	Stephenson Street
Time and date of the detection	20/06/23 16:29

(a) Notification requirements for any activity that gives rise to an incident or accident which significantly affects or may significantly affect the environment

To be notified Immediately	
Date and time of the event	01/06/2023 10:01-11:01
Reference or description of the location of the event	Emission point A2 - oxide mill 2
Description of where any release into the environment took place	From emission point A2
Substance(s) potentially released	Lead (Pb)
Best estimate of the quantity or rate of release of substances	Test result – 1.10mg/Nm3 , ELV 1.00mg/Nm3, average volumetric flow reference conditions 2984.6 m3/hr
Measures taken, or intended to be taken, to stop any emission	Process feeding A2 has been stopped, full investigation to be carried out – including inspection of filter systems on A2. Once inspection of A2 has been completed and any required remedial work carried out A2 will be retested.
Description of the failure or accident	Upon receiving monthly emission testing results, the reading for A2 was about the emission limit value

(b) Notification requirements for the breach of a permit condition

To be notified immediately	
Emission point reference/source	A2
Parameter(s)	Lead (Pb)
Limit	1.00 mg/m3
Measured value and uncertainty	1.10 mg/m3, uncertainty +/-0.3
Date and time of monitoring	01/06/2023 10:01-11:01
Measures taken, or intended to be taken, to stop the emission	Upon receiving the results from the monthly emissions test the process feeding A2 has been stopped, full investigation to be carried out – including inspection of filter systems on A2. Once inspection of A2 has been completed and any required remedial work carried out A2 will be retested.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period
Lead (Pb) 1.00 mg/m3	24 hours

(c) In the event of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment:	
To be notified immediately	
Description of where the effect on the environment was detected	A2 emission point
Substance(s) detected	Lead (Pb)
Concentrations of substances detected	1.10 mg/m3
Date of monitoring/sampling	01/06/2023

Part B – to be submitted 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	
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	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	K Davies
Post	Health & Safety Advisor
Signature	
Date	21/06/2023

* authorised to sign on behalf of Enersys Newport Ltd