

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	NP 3030 BS
Name of operator	ENDSYS NEWPORT
Location of Facility	STEPHENSON STREET
Time and date of the detection	23 July 18

(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	04-7-18 10.55 - 11.59.
Reference or description of the location of the event	STACK A63, Mill 4
Description of where any release into the environment took place	STEPHENSON STREET.
Substances(s) potentially released	Pb.
Best estimate of the quantity or rate of release of substances	ANALYST TEST RESULT = 1.06 mg/m ³ LIMIT OF 1.0 mg/m ³ .
Measures taken, or intended to be taken, to stop any emission	PROCESS STOPPED. FILTERS INSPECTED.
Description of the failure or accident.	1 st INDICATION: TORN FILTER.

(b) Notification requirements for the breach of a permit condition	
To be notified immediately	
Emission point reference/ source	A63 OXIDE BLOWER Mill 4
Parameter(s)	mg/m ³
Limit	1.0 mg/m ³
Measured value and uncertainty	1.06 mg/m ³
Date and time of monitoring	04-7-18 10.55 - 11.59.
Measures taken, or intended to be taken, to stop the emission	PROCESS STOPPED following resulting STACK REPORT FROM ANALYST.

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(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	STACK RESULT - 463 CHADE Blower Mill 4
Substances(s) detected	Pb
Concentrations of substances detected	1.06 mg/m ³ (LIMIT 1.0 mg/m ³)
Date of monitoring/sampling	04/7/18.

RVE.

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.	

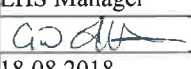
Name*	GAVIN THOMAS
Post	EHS MANAGER.
Signature	
Date	03-8-18

* authorised to sign on behalf of the operator

Part B - to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	<p>The investigation has highlighted a twofold system error.</p> <p>1) A review of TPM records show that the weekly (scheduled each Friday) blow-down on the filter bags was not recorded as being completed, so this may have contributed towards a filter problem and elevated Mill 4, A63 stack result. However, the operator has stated that he had been doing this on the <u>Saturday morning instead, but was not</u> recording this on the TPM records. The TPM records, are typically reviewed by the local managers before being submitted to the administrator for retention. Records also showed that the scheduled filter changed was overdue.</p> <p>Root Cause; We have a newly appointed Metalics manager who when approached about this TPM review advised that he was not fully aware of the need to review the TPM reports, (which would have highlighted the TPM error in reporting and in turn would have been able to intervene in the corrective action).</p> <p>2) The filters were overdue for change, this has now been arranged for week 34.</p>
Measures taken, or intended to be taken, to prevent a recurrence of the incident	<p>The new Metalics manager is now fully aware of the need to review and sign-off the TPM records before they are submitted to the administrator. (The administrator has also been tasked with a similar review of the TPM report to ensure any anomalies are captured). The EHS dept will track the scheduled filter changes with the Metalics team to ensure no slippage.</p>
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>As above for limiting and preventing any pollution risk. Our perimeter monitor results would indicate any elevated Pb emissions, we will monitor these for increased levels when we receive the results.</p>
The dates of any unauthorised emissions from the facility in the preceding 24 months.	<p>None for Mill 4 (A63). Previous stack A4 (Grey oxide blower) Notifications; 02.11.2016 18.01.2017 A4 25.04.2017 A4 02.11.2016 A3</p>

Rvg.

Name*	Gavin Thomas
Post	EHS Manager
Signature	
Date	18.08.2018

* authorised to sign on behalf of the operator