

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	AP3433ES
Name of Operator	Kepak Group Ltd
Location of Installation	Merthyr Tydfil
Location of the emission	S1
Time and date of the emission	02/01/2020

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
SS (mg/l)	Effluent	732 mg/L	02/01/2020

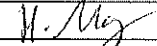
Measures taken, or intended to be taken, to stop the emission	Emission detected after the date of emission.
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Part B

Any more accurate information on the matters for notification under Part A.	The breach occurred in the week with low production as a result the ETP was not working at full capacity resulting in an unbalanced mix within the ETP and the subsequent discharge which resulted in the breach.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Introduction of site based lab
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	Introduction of site based lab to provide more accurate monitoring and improve early identification of any issue and improved response time.

The dates of any unauthorised emissions from the installation in the preceding 24 months.

02/01/20-COD breach
02/01/20-Oils and grease breach
01/12/19- Emissions to Air refrigerant-R448A
06/10/19- Emissions to Air refrigerant -R404A
24/09/19- Exceedance of treated effluent daily flow
07/08/19- Emissions to Air refrigerant R404A & R448A
25/06/19- Diesel Spill
25/05/19- Emissions to Air refrigerant R404A
16/05/19- Exceedance of treated effluent daily flow
16/05/19- Exceedance of treated effluent hourly flow
15/05/19 -Exceedance of treated effluent hourly flow
08/05/19- Exceedance of treated effluent hourly flow
08/05/19- Exceedance of treated effluent daily flow
02/05/19- W1 Emission of Mineral oil and hydrocarbon
30/04/19- Exceedance of treated effluent hourly flow
30/04/19- Exceedance of treated effluent daily flow
24/04/19- Exceedance of treated effluent hourly flow
24/04/19- Exceedance of treated effluent daily flow
17/04/19- Exceedance of treated effluent hourly flow
17/04/19- Exceedance of treated effluent daily flow
10/04/19- Exceedance of treated effluent daily flow
23/03/2019- Emissions to Air refrigerant- R404A
28/03/19- Spillage of effluent due to a fault in the effluent plant
22/02/19 - Exceedance of treated effluent daily flow
19/02/19 - Exceedance of treated effluent daily flow
14/02/18 – Anionic Detergent Breach
08/02/18 - Exceedance of treated effluent daily flow
19/01/19 - Emissions to Air refrigerant R448A
30/10/18 –W1 and W2 sample not taken for October.
15/11/18- S1 - Emission exceedance pH
24/01/19- Exceedance of treated effluent daily flow
23/01/19- Exceedance of treated effluent daily flow
08/01/19- Exceedance of treated effluent daily flow
03/01/19- Exceedance of treated effluent daily flow
03/01/19- Exceedance of treated effluent hourly flow
Dec 18- Emissions to Air refrigerant R448A & R404A
19/12/18- Exceedance of treated effluent daily flow
14/12/18- Exceedance of treated effluent hourly flow
07/11/18- Exceedance of treated effluent hourly flow
07/11/18- Exceedance of treated effluent daily flow
02/11/18- Exceedance of treated effluent daily flow
01/11/18- Exceedance of treated effluent hourly flow
01/11/18-Exceedance of treated effluent daily flow
30/12/18-Diesel pump fault resulting in diesel spillage.
07/10/18 - Emissions to Air refrigerant R404A
24/09/18 - Emissions to Air refrigerant R404A
05/09/18 - W1 Emission of Mineral oil and hydrocarbon
05/08/18 - Emissions to Air refrigerant R404A
29/07/18- Emission to Air refrigerant R448a
26/07/18- S1 - Emission exceedance Hydrocarbons
19/07/18- S1 - Emission exceedance pH
01/05/18- Emission to Air refrigerant R448a
03/05/18- S1 - Emission exceedance pH
17/05/18- S1 - Emission exceedance Hydrocarbons
02/02/18 – W1 Emission of Mineral oil and hydrocarbon and suspended solids

Name*	Helena May
Post	Environmental Coordinator
Signature	
Date	06/02/2020

* authorised to sign on behalf of 2 Sisters Red Meat Ltd