

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	EPR/AP3433ES/V003		
Name of Operator	Kepak Group Ltd		
Location of Installation	Merthyr Tydfil		
Location of the emission	PP8		
Time and date of the emission	15/06/2022		

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
Fats, Oil and Grease, Suspended Solids	Effluent	355 mg/L FOG, 710 mg/L SS	10:00am

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.	Spot sample analysis report from welsh water received 13/07/2022. Unable to account for the out of spec result from the Welsh Water sample (spec limit 100mg/l and 600 mg/l for FOG and SS respectively). No issues were reported in the ETP on the day the sample was taken an composite sample taken on the same date did not show any out of spec results. Weather at the time of sampling was clear with no rainfall. Site operations were normal. Routine weekly sampling by the site have been within limits.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	CAPEX approved for automation of key ETP processes allowing for improved minute-to-minute pH control
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	No possible action available.
The dates of any unauthorised emissions from the installation in the preceding 24 months.	02/06/22 W1 Emission of mineral oil and hydrocarbon. 08/11/21 S1 - Emission exceedance - fats oils and grease. 21/07/21 S1 - Emission exceedance - fats oil and grease 22/05/21 Emissions to Air refrigerant-R404AR 16/04/21 S1 Emission exceedance - fats oil and grease 22/01/21 S1 Emission exceedance - fats oil & grease and Suspended Solids 23/12/20 W2 Surface water (Run off from scrapyard) 02/04/20- W1 Emission of Suspended Solids 02/04/20- W1 Emission of Mineral oil and hydrocarbon 15/03/20- Emissions to Air refrigerant -R404A & R448A 31/01/2020- W1 and W2 sample not taken for January 02/02/2020- Emissions to Air refrigerant R404A 02/02/20- S1 - Emission exceedance-SS 02/02/20- S1 - Emission exceedance- COD 02/01/20- S1 - Emission exceedance-Oils & Grease 01/12/19- Emissions to Air refrigerant-R448A

Name*	Thomas Caswell
Post	Technical Services and Environmental Manager
Signature	

Permit and introductory note: the PPC Regulations
Schedule 1 - Notification of abnormal emissions

Date	27/07/2022
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* authorised to sign on behalf of Kepak Red Meat Division