

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	22/09/21

Substance(s) emitted	Media	Best estimate of the quantity or the rate of emission	Time during which the emission took place
Suspended Solids	Effluent	663 mg/l	22/09/2021
Fats, Oil and Grease	Effluent	324 mg/l	22/09/2021

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.	Reported to site by Welsh water 10/10/21. No issues were reported in the ETP on the day the sample was taken. The weather was clear with no rain so no potential run off from the outside into the effluent drains. Site operations were normal on the 22/09/21.
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Looking to introduce an on-site lab to give faster internal results but this won't be until 2022. Aquatreat came to site 21/10/21 and will be back onsite week commencing 25/10/21. Measures being looked at are ferric use, frequency of cleaning out PP8, feasibility of introducing centrifuge.
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	

The dates of any unauthorised emissions from the installation in the preceding 24 months.	21/07/21 S1 - Emission exceedance - fats oil and grease 22/05/21 Emissions to Air refrigerant-R404AR 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
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Name*	Paul Williams
Post	Assistant Tech Manager
Signature	
Date	22/10/21

* authorised to sign on behalf of Kepak Red Meat Division