

## 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      | HT2 Pack        |
| Time and date of the emission | 19/01/2019      |

| Substance(s) emitted | Media | Best estimate of the quantity or the rate of emission | Time during which the emission took place |
|----------------------|-------|-------------------------------------------------------|-------------------------------------------|
| FGAS                 | R448A | 106KGS                                                | 19/01/2019                                |

|                                                               |                                                                                                    |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| Measures taken, or intended to be taken, to stop the emission | Continuation of undertaking of leak detection work and planned maintenance of refrigeration units. |
|---------------------------------------------------------------|----------------------------------------------------------------------------------------------------|

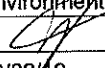
### Part B

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| Any more accurate information on the matters for notification under Part A.                                                                                    | HT2 pack top up from previous leaks                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident                                                                               | Continuation of undertaking of leak detection work and planned maintenance of refrigeration units.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| 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.                                                                      | 23/01/19- Exceedance of treated effluent daily flow<br>08/01/19- Exceedance of treated effluent daily flow<br>03/01/19- Exceedance of treated effluent daily flow<br>03/01/19- Exceedance of treated effluent hourly flow<br>22/12/18- Exceedance of treated effluent daily flow<br>19/12/18- Exceedance of treated effluent hourly flow<br>19/12/18- Exceedance of treated effluent daily flow<br>14/12/18- Exceedance of treated effluent hourly flow<br>14/12/18- Exceedance of treated effluent daily flow<br>05/12/18- Exceedance of treated effluent daily flow<br>04/12/18- Exceedance of treated effluent daily flow<br>07/11/18- Exceedance of treated effluent hourly flow<br>07/11/18- Exceedance of treated effluent daily flow<br>02/11/18- Exceedance of treated effluent daily flow<br>01/11/18- Exceedance of treated effluent hourly flow<br>01/11/18- Exceedance of treated effluent daily flow<br>30/12/18- Diesel pump fault resulting in diesel spillage.<br>05/09/18 - W1 Emission of Mineral oil and hydrocarbon<br>05/08/18 - Emissions to Air refrigerant R404A<br>29/07/18- Emission to Air refrigerant R448a<br>26/07/18- S1 - Emission exceedance Hydrocarbons<br>19/07/18- S1 - Emission exceedance pH<br>01/05/18- Emission to Air refrigerant R448a |

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

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|  | 03/05/18- S1 - Emission exceedance pH<br>17/05/18- S1 - Emission exceedance Hydrocarbons<br>02/02/18 -- W1 Emission of Mineral oil and hydrocarbon and<br>suspended solids<br>23/09/17 -- Contractor HGV collision resulting in fuel spill<br>13/04/17 -- W1 Emission of Mineral oil and hydrocarbon<br>30/03/17 -- S1 Emission of Mineral oil and hydrocarbon<br>02/03/17 -- W1 Emission of Mineral oil and hydrocarbon |
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|-----------|-----------------------------------------------------------------------------------|
| Name*     | Matt Dight                                                                        |
| Post      | Environmental Manager                                                             |
| Signature |  |
| Date      | 19/02/19                                                                          |

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