

## 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                  | GP3235GH             |
| Name of operator               | Randall Parker Foods |
| Location of Facility           | Dolwen Abattoir      |
| Time and date of the detection | 05:00 10-10-18       |

| (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                                                                                                                                        | 05:00 10-10-18                                                                                                                                                                                                                                                                                                                                            |
| Reference or description of the location of the event                                                                                                             | Plant room- unit for Chill 2                                                                                                                                                                                                                                                                                                                              |
| Description of where any release into the environment took place                                                                                                  | Plant room- unit for Chill 2                                                                                                                                                                                                                                                                                                                              |
| Substances(s) potentially released                                                                                                                                | R407 F                                                                                                                                                                                                                                                                                                                                                    |
| Best estimate of the quantity or rate of release of substances                                                                                                    | 8 kg                                                                                                                                                                                                                                                                                                                                                      |
| Measures taken, or intended to be taken, to stop any emission                                                                                                     | Dave Starkey ( Powys Refrigeration) discovered on routine monitoring found a problem with chiller 2 at 5:00 on the 10-10-18 and immediately turned the unit off. He pressure tested with oxygen free nitrogen and a leak was identified on the condenser coil , 8 KG of 407 F had leaked. The pipe was repaired and system refilled with to 8 kg of 407 F |
| Description of the failure or accident.                                                                                                                           | Fractured pipe on the high pressure switch                                                                                                                                                                                                                                                                                                                |

| (b) Notification requirements for the breach of a permit condition |                                        |
|--------------------------------------------------------------------|----------------------------------------|
| To be notified Immediately                                         |                                        |
| Emission point reference/ source                                   | Plant room- unit for the offal chiller |
| Parameter(s)                                                       |                                        |
| Limit                                                              |                                        |
| Measured value and uncertainty                                     |                                        |
| Date and time of monitoring                                        | 10:10:18 5:00am                        |

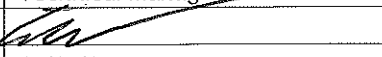
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|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Measures taken, or intended to be taken, to stop the emission | He pressure tested with oxygen free nitrogen and a leak was identified on the condenser coil , 8 KG of 407 F had leaked. The pipe was repaired and system refilled with to 8 kg of 407 F |
|---------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|

| 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                                                                                                                    |  |
| Substances(s) detected                                                                                                                                                             |  |
| Concentrations of substances detected                                                                                                                                              |  |
| Date of monitoring/sampling                                                                                                                                                        |  |

## Part B - to be submitted as soon as practicable

|                                                                                                                                                        |                                                                                                                                                                                                         |
|--------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Any more accurate information on the matters for notification under Part A.                                                                            | Gas loss measured and found to be 8 kg of 407F<br>On the condenser coil                                                                                                                                 |
| Measures taken, or intended to be taken, to prevent a recurrence of the incident                                                                       | Leak identified by Powys refrigeration. Shut down of system.<br><br>leak was identified as a condenser coil , 8 KG of 407 F had leaked. The coil was repaired and system refilled with to 8 kg of 407 F |
| 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 | Powys refrigeration to continue to monitor and carry out preventative maintenance                                                                                                                       |
| The dates of any unauthorised emissions from the facility in the preceding 24 months.                                                                  | 03/10/2016,3 and 4/12/2016<br><br>10/01/17, 17/01/17 / 22/02/17/ 14/03/17,16-07-17,18-08-17,6:11:17<br><br>17/1/18 08/02/18 9/5/18 15/08/2018 12/09/2018                                                |

|           |                                                                                      |
|-----------|--------------------------------------------------------------------------------------|
| Name*     | Gareth Gower                                                                         |
| Post      | Technical Manager                                                                    |
| Signature |  |
| Date      | 10/10/18                                                                             |

\* authorised to sign on behalf of the operator