

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	5:30 17/1/18

(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	17/1/18 05:30
Reference or description of the location of the event	chiller 2
Description of where any release into the environment took place	Chiller 2
Substances(s) potentially released	R407 F
Best estimate of the quantity or rate of release of substances	5.5 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 05:30 on the 17-1-18 and immediately turned the unit off. He pressure tested with oxygen free nitrogen and a leak was identified as a ruptured pipe on the condenser unit 5.5 KG of 407 F had leaked. The pipe was repaired and system refilled with to 20 kg of 407 F
Description of the failure or accident.	Leak from a pipe on the condenser unit

(b) Notification requirements for the breach of a permit condition

To be notified immediately	
Emission point reference/ source	chiller 2
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	17/1/18 5-30

Measures taken, or intended to be taken, to stop the emission	Leak on the condenser unit repaired and re gassed with 5.5 KG of 407F
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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 5.5kg of 407F The cause of the gas loss was a leaking pipe on the condenser unit
Measures taken, or intended to be taken, to prevent a recurrence of the incident	Leak identified by Powys refrigeration. Shut down of system. Leak on the pipe work. 5.5Kg of 407F had leaked. Pipe repaired and re gassed
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.	19/06/2015,01/10/2015,13/02/2016,15/02/2016,13/05/2016,27/05/2016,29/06/2016,02/07/2016,03/10/2016,3 and 4/12/2016,10/01/17, 17/01/17 / 22/02/17/ 14/03/17,16-07-17,18-08-17,6:11:17 17/1/18

Name*	Gareth Gower
Post	Technical Manager
Signature	
Date	17/1/18

* authorised to sign on behalf of the operator