

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	26/04/21 14:00

(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	26/04/21 14:00
Reference or description of the location of the event	Chiller 3
Description of where any release into the environment took place	Chiller 3 evaporator unit
Substances(s) potentially released	R448A (N40)
Best estimate of the quantity or rate of release of substances	15kg
Measures taken, or intended to be taken, to stop any emission	Border Temperature control discovered in routine monitoring found a problem with chill 3 System at 14:00 on the 26/04/21 and immediately turned the unit off. He checked and replaced the evaporator unit expansion valve. The condenser was refilled with 15kg R448A (N40) after 15kg R448A (N40) was released. Tested and okay.
Description of the failure or accident.	Leak on evaporator unit expansion valve

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

To be notified immediately	
Emission point reference/ source	Chiller 3 evaporator unit expansion valve
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	He checked and replaced the evaporator unit expansion valve. The condenser was refilled with 15kg R448A (N40) after 15kg

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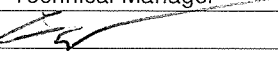
	R448A (N40) was released. Tested and okay.
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Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(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 15kg R448A (N40)
	He checked and replaced the evaporator unit expansion valve. The condenser was refilled with 15kg R448A (N40) after 15kg R448A (N40) was released. Tested and okay.
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	Border Temperature to continue to monitor and carry out preventative maintenance if needed and monitor for leaks
The dates of any unauthorised emissions from the facility in the preceding 24 months.	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 08/02/18 9/5/18 15/08/2018 12/09/2018 19/06/19 04/07/19 04/10/19 20/11/19 11/02/20 21/02/20 29/4/20 05/4/20 15/5/20 22/05/20 31/05/2020 24/06/20 22/7/20 17/08/20 19/08/20, 11/09/2020, 30/09/2020, 18/11/20, 29/11/2020 20/01/2021, 22/04/2021

Name*	Gareth Gower
Post	Technical Manager
Signature	
Date	27/04/2021

* authorised to sign on behalf of the operator