

Randall Parker Foods
Dolwen
Oakley Park
Llanidloes
Powys
SY18 6LX

27th January 2016.

Site – Dolwen Abattoir.

Permit Reference - GP3235GH

Fugitives Emissions Report 2015. 1st January to 31st December 2015

1. Noise

The company has received 13 noise complaints for this reporting period.

Date of complaint	Nature of complaint	Source of complaint	Action/Response
4 th April 2015	Noise and fly activity	Neighbour	No unusual fly activity complaint report forwarded to NRW
29 th June 2015	Noise,flies,odour	Neighbour	Investigation and complaint report forwarded to NRW.
17 th July 2015	Noise from trailers	Neighbour	Investigation and complaint report forwarded to NRW
4 th September 2015	Noise from trailers running on diesel	Neighbour	Investigation and complaint report sent to NRW
5 September 2015	Drivers using vehicle horns	Neighbour	Investigation carried out and complaint form forwarded to NRW
10 th September 2015	Loud continual noise emitting from site	Neighbour	Investigation carried out and complaint form sent to NRW.
12 th September 2015	Noise from vehicles in lorry park	Neighbour	Written response emailed to NRW.
14 September 2015	Load noise from site activity	Neighbour	Investigation carried out report sent to NRW
26 th September 2015	Noise from trailers	Neighbour	Investigation carried out –report sent to NRW.
1 st October 2015	Noise from ice machine and trailer running on diesel	Neighbour	Investigation carried out ice machine fault identified. Report sent to NRW.Schedule 5

12 th October 2015	High pitched noise emitting from site	Neighbour	Investigation no abnormality found.
28 th November 2015	Droning noise from vehicle or refrigerated trailer	Neighbour	Investigated and complaint form completed.
5 th December 2015	Noise from trailer leaving site.	Neighbour	Investigated and complaint form completed

Note: Noise complaint 1/10/2015 – Schedule 5 – Notification submitted to NRW.

Noise reduction improvements this year.

The external ice machine has been removed and re – sited into an internal production area.

Additional electric hook up points have been fitted in the main lorry park enabling all refrigerated vehicles to be run on electric. The only exception to this is during periods of warmer weather when product requires a rapid cool down. During this time vehicles are run on diesel for a maximum of 30 minutes and only during normal working weekday hours.

7 silencers have been fitted to the waste management system thereby reducing noise in the yard areas.

Signage is now displayed at the entrance to the site instructing all drivers that the use of vehicle horns is strictly limited to emergency use only.

Documented checks are carried out daily to monitor noise levels at various external areas of the plant through periods of production.

2. Odour

The company has received 2 complaints for odour.

Date of complaint	Nature of complaint	Source of complaint	Action/response
29 th June 2015	Odour generating from site	Neighbour	Investigated and report sent to NRW
10 th September 2015	Odour generating from site	Neighbour	Investigated and complaint form completed

3. Pests

The company has received 6 complaints related to fly activity

Date of complaint	Nature of complaint	Source of complaint	Action/Response
4 th April 2015	Abnormal fly activity at neighbours property	Neighbour	Site inspection carried out- no abnormal fly activity found
29 th June 2015	Abnormal fly activity at neighbours property	Neighbour	Site inspection carried out – no abnormal fly activity
3 rd July 2015	Abnormal fly activity at neighbours property	Neighbour	Site inspection carried out – no abnormal fly activity found.
14 th July 2015	Abnormal fly activity at neighbours property	Neighbour	Site inspection carried out – no abnormal fly activity found.
15 July 2015	Abnormal fly activity at neighbours property.	Neighbour	Site inspection carried out – no abnormal fly activity found.
3 rd October 2015	Abnormal fly activity at neighbours property	Neighbour	Site inspection carried out – no abnormal fly activity found.

Note: - The site has been inspected for abnormal fly activity by NRW Compliance Officers and the local Environmental Health Inspector. No abnormal fly activity was found during inspection. It has been established that the site activities at Randall Parker Foods Dolwen are not the cause of fly infestation in neighbouring properties.

Pest Controls

Pest control services at Randall Parker Foods Dolwen is provided by contractors Pestokill. This service agreement covers the control and eradication of rodents, flies and crawling insects. Routine servicing includes 8 routine visits and 4 field biologist visits per year with additional follow up visits if required. Throughout the warmer months usually May to October all external areas are treated against flying insects every Saturday by local pest control contractor Vine Pest Control.

Waste management.

All waste including Specified Risk Material is disposed of into correct containers and covered bins. All waste is removed daily from the site by licenced contractors.

Effluent Treatment Plant.

This area is cleaned and washed daily.

Lairages .

The lairage has 2 types of flooring . Slatted flooring and solid concrete floor. The dropping from animals housed on slatted flooring falls through the slats into a pit. The contents of the pits are then cleaned out and spread weakly on to local farmers fields (lairage manure)

The solid floor lairages are cleaned out daily with a bob cat machine. The contents are also spread on to local fields.

All lairages are cleaned and washed daily and disinfected weekly.

4. Refrigerant

Date	Equipment/Reference	Gas/Type	Quantity	Reason
29/6/2015	RPFOO7	R22	45kg	Leak

Note : - NRW notified of emission 2/7/2015

Total refrigerant gas released as a fugitive emission = 45kg

5. Accidental releases to surface waters /controlled waters Nil return

6. Fire/Fire clean up materials. Nil return

7. Dust. Nil return

8. Spills.

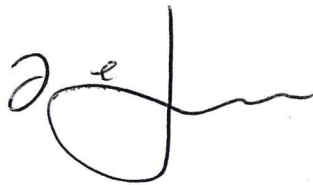
2/7/2015 - Ruptured hydraulic pipe from centrifuge hydraulic tank spilt into waste trailer. Spillage contained in trailer and disposed of as hazardous waste.NRW informed.

Summary of fugitive emissions for reporting period 1st January 2015 to 31st December 2015.

Date	Fugitive emission	Notification to NRW	Quantity/Weight
1/10/2015	Noise	1 schedule 5 notification	N/a
29/6/2015	R22	Incident report	45kg

Report completed by: John Eversfield Technical Manager Randall Parker Foods Wales.

Signature:

A handwritten signature in black ink, appearing to be 'John Eversfield', written over a horizontal line.

Date 27/1/2016

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	1/10/2015. 23.00hrs

(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	1/10/2015 - 22.00hrs
Reference or description of the location of the event	Ice machine back yard Trailer parked adjacent to new compressor housing.
Description of where any release into the environment took place	Externally sited ice machine in back yard area adjacent neighbour's property. Trailer running on diesel parked at the opposite of the building away from neighbour's property.
Substances(s) potentially released	Noise nuisance
Best estimate of the quantity or rate of release of substances	1 hr
Measures taken, or intended to be taken, to stop any emission	Ice machine switched off by security guard at approximately 23.00hrs Trailer taken off site at 1.30am by Morris Transport.
Description of the failure or accident.	Ice machine backing up and making an excessive noise this was due to the machine not being emptied by the night hygiene team and the motor overloading. Trailer running on diesel.

(b) Notification requirements for the breach of a permit condition	
To be notified immediately	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	

Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

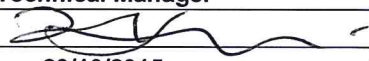
Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(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.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	The ice machine was disconnected and not used after the day of complaint. New parts have now been fitted to the machine that prevents the ice backing up. The ice machine has been removed from the outside area and has now been installed internally into the offal processing area thereby significantly reducing any noise nuisance to neighbours living in close proximity to the plant. This work was completed yesterday Tuesday 27th October 2015. Trailer parking – All vehicles that are loaded, parked and awaiting dispatch run solely on electric. Since the 8th October 2015 there has been an improvement on site, with new electric points fitted on the loading docks, where possible, all trailers being loaded now run on electric. If the trailer has been run at ambient for several hours prior to loading it may require an extra boost by running on diesel for the duration of loading, this will be for a maximum period of 2 hours, and however under normal conditions this is unlikely to be a regular occurrence. All loaded trailers are transported

	from loading docks to their park positions with no refrigeration running, they are then immediately connected to electric points once parked.
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	As above
The dates of any unauthorised emissions from the facility in the preceding 24 months.	2 nd July 2015

Name*	John Eversfield
Post	Technical Manager
Signature	
Date	28/10/2015

* authorised to sign on behalf of the operator

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.

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Part A

Permit Number	
Name of operator	RANDALL PARKER FOODS
Location of Facility	
Time and date of the detection	02/07/2015

(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	
Reference or description of the location of the event	EFFLUENT PLANT CENTRIGUGE BUILDING
Description of where any release into the environment took place	
Substances(s) potentially released	SHELL AP48
Best estimate of the quantity or rate of release of substances	50 LITRES HYDRAULIC OIL
Measures taken, or intended to be taken, to stop any emission	PLANT ISOLATED AND SHUT DOWN TRAILLER REMOVED FROM SERVICE AND QUARATINED.
Description of the failure or accident.	RUPTURED HYDRAULIC HOSE DISCHARGED 50 LITRES OF SHELL AP48 HYDRAULIC OIL INTO TRAILLER.

(b) Notification requirements for the breach of a permit condition	
To be notified immediately	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

	RANDALL PARKER FOODS
	Standard Operating Procedure
23 Incident Reporting	

23 A INCIDENT REPORT SHEET

Date: 29/06/2015
 Time: 16:30pm
 Reported by: Sam Ogden

Reported to: Chris Roper / Brian Howells

Area where incident occurred:
 CHILLER GAS PLANT ASSOCIATED WITH RPF07

Description:
 SYTEM FAILLURE CAUSED BY OVERPRESSURE, GAS LEAKED TO
 ATMOSPHERE GAS TYPE R22 APPROX 45KG.
 Actions Taken:
 PLANT ISOLATED AND SHUT DOWN REFRIGERATION CONTRACTOR
 CALLED TO SITE.

Consequences of incident:
 RPF07 OUT OF SERVICE, REFRIGERATION ENGINEER IDENTIFIED
 CAUSE AND AREA OF LEAK AND REPAIRED.
 REFILLED SYSTEM WITH R407F 45KG, RAN UP AND TESTED ALL OK.

Were any of the following informed (YES : P GILLON

Date: 2/7/15

N R W

Local Council
 NA

Date:

Signed: C ROPER