



19 JUN 2015

Randall Parker Foods Ltd
Dolwen Oakley Park Llanidloes Powys Wales SY18 6LX
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Richard Taylor
Compliance Officer
Natural Resources Wales
Rivers House
St Mellons Business Park
St Mellons
Cardiff
CF3 OEY

17th June 2015

Dear Mr Taylor
Please find enclosed the Fugitive Emission Report for the reporting period 1st January 2014 to 31st December 2014.

Yours Sincerely

John Eversfield
Technical Manager

Randall Parker Foods
Dolwen
Oakley Park
Llanidloes
Powys
SY18 6LX

17TH June 2015.

Site – Dolwen Abattoir.

Permit Reference - GP3235GH

Fugitives Emissions Report 2014. 1st January to 31st December 2014

1. Noise

The company has received 7 noise complaints for this reporting period.

Date of complaint	Nature of complaint	Source of complaint	Action/Response
12 th August 2014. Complaint received via local council on the August 2014	Noise from compressor and refrigerated vehicles	Local neighbour	Internal investigation carried out and company response forwarded to Natural Resources Wales. Compressor housing has recently been sound proofed.
8 TH September 2014	Trailer refrigeration causing a noise nuisance. Noise from compressor. Noise from livestock vehicles and vehicles negotiating speed ramps.	Local neighbour	Internal investigation carried out and response forwarded to Natural Resources Wales. Speed ramps removed in the livestock intake road.
29 th September 2014	Excessive noise emitting from front car park. Noise from vehicle reversing alarm.	Local neighbour	Complaint investigated and response forwarded to Natural resources Wales.
11th October 2015	Excessive noise from shunter.Noise from compressor.	Local neighbour	Internal investigation carried out and response forwarded Natural Resources Wales. Audible reversing alarm removed from shunter and replaced with visual warning light. The compressor housing has recently been sound proofed.
6 th November 2014	Noise from refrigerated trailer	Local neighbour	Internal investigation carried out and response

			forwarded to Natural Resources Wales.
11 th November 2014	Noise from generator/compressor	Local neighbour	Internal investigation carried out and response forwarded to Natural Resources Wales. The compressor housing has recently been sound proofed.
29 th November 2014	Noise from ice machine. A local neighbour made the complaint to the Randall Parker Foods security officer (on the Saturday)	Local neighbour.	Security officer immediately phoned the on call maintenance staff who then instructed the guard to turn the ice machine off.

Randall Parker Foods has implemented a number of measures to reduce nuisance noise on site. The measures include removing speed bumps from the lairage intake road. Fitting a silent reversing warning light to the yard vehicle shunter. Refrigerated vehicles that used to be parked in close proximity to a near neighbour have been re –sited to a parking area that is a considerable distance from the house. The compressor machine is housed in a room adjacent to the main water tank. This room has recently been sound proofed. (Environmental Protection officers have carried out a noise assessment prior to the improvements and will return to re –assess noise levels in the near future)

Other planned improvements include the provision of electrical connection points for all refrigerated vehicles that are parked in the main vehicle park at the main lorry park. This work is scheduled to be completed by August 2015.

2. Odour

The company has received 3 complaints for odour.

Date of complaint	Nature of complaint	Source of complaint	Action/response
1 st September 2014	Foul smell from local fields	Local neighbour	Internal investigation carried out including inspection of local fields. Written response forwarded to Natural Resources Wales.
10 th September 2014	Foul smells emitting from the site	Local neighbour	Internal investigation carried out – 2 possible sources of odour identified – SRM trailer and Harder Brothers trailer. Both trailers covered and removed from site.
11 th September 2014	Foul smell emitting from the site	Local neighbour	Internal investigation carried out. Full inspection of all areas of the site including perimeter. No evidence of strong odours found.

3. Pests

The company has received 2 complaints related to fly activity

Date of complaint	Nature of complaint	Source of complaint	Action/Response
6 th August 2014	Fly infestation of close neighbours residence. Allegedly caused by activities on this site.	Local neighbour. Neighbour made complaint to Environmental Protection Officer	On the 6 th August 2014 the Environmental Protection Officer Dan Stykuc visited the site and carried out a full inspection of all areas. Mr Stykuc found no evidence to indicate the presence of any fly infestation on site.
29 th September 2014	Fly problem in local house. Allegedly caused by site activities.	Local neighbour	Internal investigation carried out of all areas of the site. Only minimal fly activity observed.

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 local 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 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	Gas/Type	Quantity	Repairs
10/1/2014	Ice machine 1	R404A	6.0kgs	Leak on ice machine 1
22/1/2014	Ice machine 2	R404A	6.5kgs	Leak on ice machine 2
21/2/2014	Ice machine 1	R404A	3.5kg	Leak on ice machine 1
16/4/2014	Chiller 6	R404A	60kg	Leak on chill 6
24/4/2014	Ice machine 1	R404A	7kg	Vacuumed out no leaks
10/7/2014	Offal room	R404A	10.8kg	Leak on offal refrigerator
24/7/2014	Ice machine 1	R404A	4kg	Leak on ice machine 1
4/8/2014	Ice machine 1	R404A	4.5kg	Leak on ice machine 1

Note

Total refrigerant gas used = 102.30 kg

Total refrigerant gas released as a fugitive emission = 95.30 kg

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

6. Fire/Fire clean up materials. Nil return

7. Dust. Nil return

8. Spills. Nil return

Summary of fugitive emissions for reporting period 1st January 2014 to 31st December 2014.

Fugitive emission	Complaints	Quantity/Weight
Noise	7	N/a
Odour	2	N/a
Pests	2	N/a
★ Refrigerant R404A	N/a	95.30kg

★ Refrigerant figures supplied by Randall Parker Foods maintenance department.

Servicing and repair of refrigeration equipment is carried out by contractors Border Refrigeration

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

Signature:



Date 17/6/2015