

Natural Resources Wales permitting decisions

Decision Document - Volac International Limited

Contents

Variation	3
The permit variation number is: EPR/BV4177IS/V009.....	3
The operator is: Volac International Limited	3
The Installation is located at: The Old Creamery, Felinfach, Lampeter, Ceredigion, SA48 8AG.....	3
Purpose of this document	4
Key issues of the decision	5
Receipt of application	5
Legislation	5
European Directives	5
The site.....	5
Site condition report	5
Environmental Risk Assessment	5
Air.....	5
Water	6
Soil	6
Odour	6
Noise.....	7
Fugitive emissions.....	7
Monitoring	7
Reporting	7
Operating techniques.....	7
The permit conditions	7
Incorporating the application	7
Environment management system.....	8
Relevant convictions	8
OPRA.....	8
Annex I – Standard Rule Permit Decision Checklist.....	9
Aspect.....	9
Justification / Detail	9

Variation

The permit variation number is: [EPR/BV4177IS/V009](#)

The operator is: [Volac International Limited](#)

The Installation is located at: [The Old Creamery, Felinfach, Lampeter, Ceredigion, SA48 8AG](#)

We have decided to issue the variation for Volac Felinfach operated by Volac International Limited.

We consider in reaching that decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Purpose of this document

This decision document:

- explains how the application has been determined
- provides a record of the decision-making process
- shows how all relevant factors have been taken into account
- justifies the specific conditions in the permit other than those in our generic permit template.
- Annex I – Standard Rule Permit Decision Checklist

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Key issues of the decision

Receipt of application

Legislation

NRW is satisfied that this decision is compatible with its general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources

European Directives

All applicable European directives have been considered in the determination of the application.

The site

The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility including discharge points.

A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.

The site perimeter has been extended to include the release point W2 to the River Aeron. The land that has been included was included in the site condition report with the original application.

Site condition report

The operator has provided a site report from the original application which covers the area that is to be included in this variation.

Environmental Risk Assessment

Air

This section of the decision document deals primarily with the dispersion modelling of emissions to air from the stack and its impact on local air quality.

Volac International Limited have added a standard rules MCP within their current installation boundary as a result of this variation, under SR2018 No7 '*New, Low Risk, Stationary Medium Combustion Plant 1 and < 20MWth (in operation after 20/12/2018)*'. This MCP consists of two 1.5MW (Rated thermal input) oil heaters, the heaters will be fuelled by natural gas (99-100%) and gas oil (0-1%). There was no requirement to carry out a consultation on this application as it is not located within an AQMA. The installation meets all the rules associated with the SR2018 No7 permit. The additional emission points that will be added as a result of this variation will not require emission limits as the points are associated with the silo vents. The primary pollutant of concern is NO_x which is controlled by an emission limit value in the standard rule set.

Emission limits

We have decided that no emission limits should be set for the new parameters listed in the permit as a result of this variation.

Water

Based upon the information in the application we are satisfied that the appropriate measures will be in place to prevent pollution of ground and surface water.

There will be an additional release W2 to the River Aeron. This will be clean uncontaminated water from storage areas, roof water, roads and concreted areas as a result of the land added in this variation.

Soil

The operator has provided a description of the condition of the site.

We consider this description satisfactory. The decision was taken in accordance with our guidance on site condition reports – guidance and templates (H5).

Odour

This variation does not alter the odour emissions from the site.

Noise

The operator has provided a Noise Management Plan and a Noise Control Arrangements document with this variation application.

We consider that the activities carried out at the site have the potential to cause noise and/or vibration that might cause pollution outside the site and consider it appropriate to impose specific measures.

Fugitive emissions

Based upon the information in the application we are satisfied that the appropriate measures will be in place to prevent or where that is not practicable to minimise fugitive emissions and to prevent pollution from fugitive emissions.

Monitoring

There are no changes to the monitoring requirements.

Reporting

There are no changes to the reporting requirements.

Operating techniques

We have reviewed the techniques used by the operator and compared these with the relevant guidance notes.

The proposed techniques/ emission levels for priorities for control are in line with the benchmark levels contained in the TGN and we consider them to represent appropriate techniques for the facility.

The permit conditions

Incorporating the application

We have specified that the applicant must operate the permit in accordance with descriptions in the application, including all additional information received as part of the determination process.

These descriptions are specified in the Operating Techniques table in the permit.

Environment management system

There is no known reason to consider that the operator will not have the management systems to enable it to comply with the permit conditions. The decision was taken in accordance with RGN 5 on Operator Competence.

Relevant convictions

Our Enforcement Database has been checked to ensure that all relevant convictions have been declared.

No relevant convictions were found.

The operator satisfies the criteria in RGN 5 on Operator Competence.

OPRA

The OPRA score at permit issue is 70

Annex I – Standard Rule Permit Decision Checklist

Aspect	Justification / Detail	Criteria met
		Yes
Receipt of submission		
Standard rules criteria met	The application meets the criteria for the standard rules identified in Part B of the application form.	✓
Sustainable Management of Natural Resources (SMNR)		
Considerations of SMNR - Compliance with our General Purpose	We are satisfied that this decision is compatible with our general purpose of pursuing the sustainable management of natural resources in relation to Wales and applying the principles of sustainable management of natural resources.	✓
The site		
Extent of the site of the facility	The operator has provided a plan which we consider is satisfactory, showing the extent of the site of the facility. A plan is included in the permit and the operator is required to carry on the permitted activities within the site boundary.	✓
Environmental Management Plan	The operator has provided a plan which we consider is satisfactory.	✓
Operator competence		
Technical competence	Technical competency is required for activities permitted in the standard rule set.	✓
Relevant Convictions	Our Enforcement Database has been checked to ensure that all relevant convictions have been declared. No relevant convictions were found.	✓

Published by:
Natural Resources Wales
Cambria House
29 Newport Road
Cardiff
CF24 0TP

0300 065 3000 (Mon-Fri, 8am - 6pm)

enquiries@naturalresourceswales.gov.uk
www.naturalresourceswales.gov.uk

© Natural Resources Wales

All rights reserved. This document may be
reproduced with prior permission of
Natural Resources Wales

Issued 15 July 2020

Page 10 of 10