



# **Cymru Country Feeds**

## **Environmental Permit Variation**

### **Non-Technical Summary**

**November 2017**

Prepared on behalf of 2Agriculture Limited





## Document control

Document:	Non-Technical Summary		
Project:	Wrexham Mill Site Environmental Permit Variation Application		
Client:	2Agriculture Limited		
Job Number:	A103882		
File Origin:	<u>\\southampton14\Data\Projects\2 Agriculture Ltd (A07073)\Allocations\A103882 (Wrexham Mill)\Reports</u>		
Revision:	R1		
Date:	November 2017		
Prepared by:	Checked by:	Approved By:	
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Description of revision:			



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## **1.0 Introduction**

### **1.1 Application requirements**

- 1.1.1 This Environmental Permit Variation Application has been prepared by WYG on behalf of the Operator, 2Agriculture Limited (2Agriculture), in accordance with the requirements of the Environmental Permitting (England and Wales) Regulations 2016 as amended.
- 1.1.2 The Cymru Country Feeds site is regulated under a bespoke environmental permit (reference EPR/AP337HF), to allow the manufacture of animal feed.
- 1.1.3 The applicant is seeking to vary the existing environmental permit to add additional operational techniques to the current activity to facilitate the operation of an extruder plant at the site. In addition, 2Agriculture seeks to vary the environmental permit boundary to move the wheel wash and vehicle washing facilities so that the current building may be extended into the area currently occupied by the wheel wash and vehicle washing facility.



## 2.0 Non-Technical Summary

### 2.1 Permit Application

- 2.1.1 This Environmental Permit Variation is submitted to the Environment Agency by 2Agriculture Limited under the requirements of The Environmental Permitting (England and Wales) Regulations 2016. It is a requirement of these Regulations that any application is accompanied by a Non-Technical Summary of the submitted documentation.
- 2.1.2 The Cymru Country Feeds site (the site) is situated to the west of the Llay Industrial Estate, approximately 1km north of the village of Llay, Wrexham. The site is located to the west of the industrial estate, at National Grid Reference SJ 32985, 56464. Access to the site is achieved via Miners Road that runs parallel to the southern boundary of the site.
- 2.1.3 The immediate surroundings of the site comprise an industrial setting to the west, north and south east as part of the wider industrial estate and agricultural land to the north east. Beyond the industrial estate to the south east is the village of Llay with the nearest residential property located approximately 280m south east from the site.
- 2.1.4 The site is currently regulated under a bespoke environmental permit (reference EPR/AP337HF) which allows the manufacture of animal feed.
- 2.1.5 This Environmental Permit Variation application seeks to vary the existing permit to allow the operation of an extruder plant at the site. Furthermore, 2Agriculture seeks to extend the environmental permit boundary to allow for the relocation of the wheel wash and vehicle washing facilities – the current building will be extended into the area occupied by the wheel and vehicle washing facilities. As the application does not include any point source emissions to air or the processing of any wastes, an H1 assessment has not been completed for discharges to air.
- 2.1.6 This application is accompanied by all relevant documentation, as required by the Regulations, and in the format set out in the Environment Agency guidance documents. In summary, these documents comprise:-
- Application Forms A, C2, C3 and F1;
  - OPRA Profile;
  - Operating Techniques;
  - Environmental Risk Assessment (ERA); and



- Site Condition Report

2.1.7 A revised Operating Techniques (Appendix C) has been prepared to provide specific details on the operation of the site in relation to the proposed extruder plant. The document describes both the operational techniques and management procedures carried out at the site, specifically relating to the activities proposed in this application. In summary, this document provides details of:-

- Emission Control;
- Management Systems;
- Incidents and non-conformance procedures;
- Accident management; and
- Emergency procedures.

2.1.8 An ERA (Appendix D) has been prepared to consider the potential impact of the proposed activity. The ERA is concerned with the nature and extent of any linkages between the source of any environmental hazards, and the receptors which may be susceptible to harm; such linkages being termed pathways. Where potential for harm is identified, the assessment identifies engineering or management techniques which will mitigate such impacts.

2.1.9 The Site Condition Report (Appendix E) describes the original environmental condition of the site prior to commencement of waste operation works, identifying the source terms, pathways and receptors that will be used as the basis for the Environmental Risk Assessment.



## Drawings

CCF/A103882/LAY/01 – Site Layout and Installation Boundary

CCF/A103882/REC/01 – Receptor Plan



## Appendices





## **Appendix A – Application Forms**



## **Appendix B – OPRA Profile**



## **Appendix C - Operating Techniques**



## **Appendix D –Environmental Risk Assessment**



## **Appendix E – Site Condition Report**