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# Environmental Site Closure Plan

## Llay Mill

### 2.11.2 – Review 2014

#### MONITORING RETURNS N. WALMSLEY

	INITIALS	DATE
CHECKED VS AUTHORISATION	AZ	18-6-14
TRACKING	JB	19-4-14
OK FOR PUBLIC REGISTER	AZ	18-6-14
MONITORING RETURNS N. WALMSLEY	JB	EDRM

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The following document describes the procedures that will be used to safely decommission the 2 Agriculture Feed Mill, in Llay, Wrexham. The decommissioning scenario should only arise as a result of permanent closure of the site or whereby ownership is passed to another company that does not require some or all the facilities currently available.

## **1. General Considerations**

Before decommissioning activities commence, a Site Closure Application will be prepared and submitted to Natural Resources Wales. The contents will include:

- A Site Report describing any changes from the condition identified in the original Application Site Report submitted to the Environmental Agency with the IPPC Permit Application dated March 2005.
- An updated Site Closure Plan with the proposed steps to be taken to return the site to a satisfactory state.

While it is considered that the operations at the installation should not lead to any deterioration of the environmental conditions on or under the site, 2 Agriculture is committed to ensuring that, as far as practicable, the decommissioning returns the site to its original condition and it is carried out in a manner that minimises any impact to the environment and as agreed with Natural Resources Wales.

## **2. Decommissioning of General Site Equipment and Plant**

Before the plant decommissioning starts, all feed products and by-products will be removed from site either by selling to third parties or transferring to other sites. All waste will be disposed of to a suitable licensed facility.

All general site equipment and plant will be cleaned and disinfected before removal from site.

## **3. Decommissioning of Boiler Systems**

Where practicable, components from the boiler system will be recycled for use elsewhere. Components that cannot be recycled will be disposed of to a suitable disposal facility.

## **4. Decommissioning of Compressor Systems**

- The Compressors will be switched off as soon as their operation is no longer required and electrics will be isolated.
- All compressor oils will be drained into adequate containers, removed from site and destroyed.
- Compressors will be hermetically sealed, identified with individual serial numbers for traceability purposes, and removed from site to a central storage area or as directed to suit the company requirements.
- After depressurising, any pipe work will be capped, by welding/brazing, to prevent oil residue from leaking out.
- Pipe work and wiring will be removed and disposed of to a suitably licensed disposal facility.

## **5. Decommissioning of Vegetable Oil Storage Tanks**

The vegetable oil tanks on site are all located above ground.

- The vegetable oil storage tanks, associated pipe work and pumps will be drained and decommissioned in accordance with accepted best practice at the time.

## **6. Decommissioning of Fuel Oil Storage Tanks**

There are Fuel oil and Gas Oil tanks on site.

- The fuel oil storage tanks, associated pipe work and fuel pumps will be drained and decommissioned in accordance with accepted best practice at the time.

## **7. Decommissioning of Drainage System Pipe work**

Drainage system pipe work will be drained and washed out by a suitable specialist contractor before disposal.

## **8. Decommissioning of Cleaning Chemicals Storage Vessels and Associated Pipe work**

There is no bulk cleaning chemical tanks on site.

- Any portable chemical storage containers or intermediate vessels will be returned to the suppliers or will be emptied, washed out and disposed of off-site by a suitable specialist contractor, as appropriate.
- Associated pipe work will be drained and washed out before disposal.
- Bund and other spillage containment equipment will also be washed before dismantling and removal from site.
- A suitably licensed waste disposal contractor will dispose of washings off-site.

## **9. Dismantling of Buildings**

Site building dismantling will take into consideration the information disclosed in the current site asbestos survey and plan dated.

- All asbestos will be removed by specialist contractors and disposed of in compliance with current legislation.

Site buildings will be dismantled in accordance with requirements of Guidance Note PPG 6 "Construction & Demolition Sites: Prevent Pollution", or its successor guidance, as appropriate at the time. Adherence to the requirements of PPG 6 will ensure that the potential of uncontrolled releases from the site (noise, dust and surface water run off) during decommissioning will be minimised.

**Review:** The above Closure Plan is still current for the Mill and will be used in the event of the Site Operations being terminated. **09/04/14**