

Fugitives Emissions Review

MONITORING RETURNS N. W. Agriculture

Reporting 4.1.4
Llay Feed Mill
EPR/AP3337HF
06th March 2014

	INITIALS	DATE
CHECKED VS AUTHORISATION	AZ	18.6.14
TRACKING	JB	24.3.14
OK FOR PUBLIC REGISTER	AZ	18.6.14
	JB	EDem.

RECEIVED
21 MAR 2014

Objective

The annual review of Fugitive Emissions produced at 2 Agriculture - Llay Mill is conducted to ensure that the controls and procedures that are in place are working effectively to minimise the emissions.

Potential Fugitive emissions

Dust

	Controls in Place
Intake Area	The intake of cereals is conducted within a purpose built tipping booth fitted with local exhaust ventilation. Further LEV's are fitted to all pneumatic raw material bins, grinders, both top hoppers of the mixers and all the supplement bins on the intake of supplements.
Despatch Area	Product despatch is conducted within a dedicated enclosed loading area. Despatch chutes are fitted with dust socks.
Mill production	Dust produced during the production process is controlled by the Packed Water Scrubber. The Mill process is an enclosed system which prevents dust escaping into the outer atmosphere, which works in conjunction with the Preventative Maintenance Schedule. There are two cyclones on the breeder line and one on each of the broiler lines. The cyclones take away excessive dust from the pellets. This excessive dust is then 'recycled' back to the meal bin to continue the production process. Regular cleaning of the Mill takes place to prevent dust build up on Mill surfaces and all doors are kept closed to ensure that no dust escapes the Mill.
General Waste Storage	All general site waste is stored in covered skips. Staff are instructed to keep skips closed whilst not in use.
Feed Spills	There are systems in place for reporting and prompt cleaning of any spills that occur in the yard area. Bunds are cleaned as required. The yard is regularly cleaned to prevent the build up of dusty residues.

Liquid

	Controls in Place
Oil Tanks	Bund walls are checked regularly for any deviations surround the tanks. Bunds are cleaned as required. Spill kits are also available.
Diesel Tanks	Bund walls are checked regularly for any deviations surround the tanks. Bunds are cleaned as required. Spill kits are also available.
Maint. Oil Drums	Drums of oil are stored on a bunded pallet within the warehouse. Spill kits are also available.

All the above controls are documented within the sites Environmental Management System.

Summary

There has been no change to the controls that are used to prevent or minimise emissions, therefore no improvements/changes are required at this time.

Review Date: March 2015