FUGITIVE EMISSION REPORT 2017
REHAU LTD, AMLWCH EP PERMIT BX6421IY – CONDITION 4.1.4

Fugitive Emissions from the site during 2017

Response:-

Incident Reports

There were no incidents of spillages or emissions during 2017.

General Fugitive Emissions

The PVC Silo has an integral kerbed bund and silt trap.

Bund water from the PVC Silo is removed by gravity via the silt trap, it then passes through the oil interceptor / envirovalve and attenuation tank before being discharged into W1.

All other raw materials i.e. Non Silo PVC, Filler, Impact Modifiers are delivered in 1 tonne FIBC bags or 25kg sacks on pallets into our Raw Materials Warehouse and then transported internally to our Mixing Department.
Calcium Zinc stabilisers are delivered in 25kg sacks on pallets into our Raw Materials Warehouse and then transported internally to our Mixing Department.
There is no lead stabiliser on site and there will be no future deliveries.
All Liquid raw Materials are delivered directly to the Bunded Storage at the rear of Main Factory.

Small spillages may occur occasionally during tanker pipe disconnection, these are onto a concrete hardstanding surface and are removed immediately, prior to the tanker leaving site.
In the event of a large spillage, the Site Major Incident Plan would be activated and the envirovalve operated to ensure there is no escape of product to water.

Hazardous Waste is stored internally prior to disposal via a licensed carrier.

Corrective Action :-

a) Regular monitoring and inspection of tanker vehicles – ongoing
b) Regular monthly monitoring and inspection of hardstands & bunds - ongoing

M Brown
17.01.19