

Written procedure for actions to take in event of an incident

Pollutant	Receptors	Potential Source of Emmission	Type of Emission	Likely Impact	Control Measures	Reporting		
Particulate matter (Cem1 cementitious powders)	Scattered industrial & residential buildings within 0.5km. Presominantly waste land. No SSI's to be considered	1. Silo escape whilst vehicle discharging product	Point source	Dust coating of buildings and possessions	1. Advanced reverse jet, self cleaning filters fitted to silo	1. Operative to identify senior management ASAP		
					2. Continious high level & over pressure sesnors and audible alarms fitted		2. Operative to inform regulator via email ASAP	
					3. Operators/drivers fully trained in safe silo usage including safe pressure			3. Record log to be kept and maintained on site
					4. Routine daily visual inspections and planned maintenance program in place to ensure filters & alarms work			
		2. Emission from tanker coupling point	Point source	Dust coating of buildings and possessions	1. Prior to discharge, driver/operative to visually inspect for a sound coupling	1. Operative to identify senior management ASAP		
					2. Hauliers to carry out 6 weekly checks of all hoses		2. Operative to inform regulator via email ASAP	
					3. Hose whip arrests fitted to all connection points to reduce reduce movement & friction of hoses whilst discharging			3. Record log to be kept and maintained on site
					4. All drivers fully trained in use of and connections from bulk pneumatic tanks			
		3. Emmission from loading & overloading bulk tank	Point source	Dust coating of buildings and possessions	1. Loading bellows fitted with sensor to automatically cut off product supply to prevent over filling	1. Operative to identify senior management ASAP		
					2. Operative trained to ensure bellows have emptied into tank before lifting		2. Operative to inform regulator via email ASAP	
					3. Bellows fitted with emmison arrestment which filters air pressure exhausted from tanker from material fills			3. Record log to be kept and maintained on site
					4. Routine daily visual inspections and planned maintenance program in place to esnure filters & alarms are operable			
4. Abnormal Events such as equipment brakes down or malfunctions	Point source	Dust coating of buildings and possessions	1. Routine daily visual inspections and planned preventive cleaning/maintenance programin place to ensure equipment/ machinery is in good working order	1. Operative to identify senior management ASAP				
			2. Operatives fully trained in all aspects of the site and various processes		2. Operative to inform regulator via email ASAP			
			3. Operatives to take immediate remedial actions and repair any equipment to minimise future risk of emmissions			3. Record log to be kept and maintained on site		