



## HILLS MINERALS AND WASTE LTD

### GENERAL INFORMATION FACT SHEET (NO.2)

#### HILLS RESOURCE RECOVERY CENTRE (CHAPEL FARM)

#### STABLE NON-REACTIVE HAZARDOUS WASTE (ASBESTOS SUB CELL)

##### **What is Stable Non Reactive Waste?**

Stable non-reactive waste is fibrous and bonded asbestos from demolition and construction works.

##### **What is an 'Asbestos Mono Cell'?**

The current EA guidance on the management of this waste stream at a non hazardous landfill site is to collect it into a sub / mono cell. This is a totally separate cell within the normal non hazardous waste. The waste is managed by a dedicated machine and operator with a dedicated access road.

The principle behind the system is to keep asbestos wastes separate from the general waste steam in order for correct safe procedures to be employed to protect personnel working with the waste. Asbestos waste sub cells will not generate gas as the waste is stable; they therefore are not required to have gas collection wells drilled into them which further reduces the risk to health in the future.

Hills Minerals & Waste Ltd has procedures in place to prevent our staff and visitors being exposed to asbestos.

There is a requirement under the PPC permit to monitor any potential dust emissions from the area. The levels do not exceed background levels, as such there is no risk to persons at the site or adjacent to the site from asbestos dust emissions.

##### **Legislation**

Chapel Farm Resource Recovery Centre under the current PPC Permit is consented to accept asbestos (both fibrous and bonded) as 'stable non reactive waste'.

In order for Hills to manage the waste in a safe and controlled manner, the waste must be booked in to the site at least 24hrs prior to tipping. This is co-ordinated at Hills Minerals and Waste offices in Swindon. This allows Hills to ensure that only waste with a completed consignment note is taken to the site and also that there is sufficient resource to manage the waste in the appropriate manner

The waste is subject to 'The Hazardous Waste Regulations 2005' as such they must be consigned (copy attached). This is a mechanism of knowing who produced the waste, who carried the waste, the waste type and quantity and what date it was disposed of. The Environment Agency and Hills continually check that the procedures are being adhered to.