

SECTION 3

WASTE DISPOSAL POLICIES

- Distillation Residue Disposal
- Aqueous Waste Disposal
- Drum Disposal Policy
- Third Party Disposal Policy

DISTILLATION RESIDUE DISPOSAL

Waste solvent undergoes a distillation process to recover the majority of the solvent present in the waste. This process produces a liquid residue.

Most liquid residues are carefully processed and blended for use in the CEMFUEL[®] programme. However, when the residue is not suitable for inclusion into CEMFUEL[®], it may be solidified and landfilled or sent for commercial high temperature incineration.

AQUEOUS WASTE DISPOSAL

SRM use various routes for aqueous waste disposal.

The predominant method, used for process waste at Heysham, Knottingley and Rye is to convert the waste to a form suitable to meet the limits of the on-site combustion unit.

SRM Heysham also have a sea discharge pipeline into Morecambe Bay for lightly contaminated surface water run off from roads, bunds and operating areas.

Discharges are controlled by the Environment Agency.

All surface water from the entire site leaves via this pipeline, as do cooling tower bleeds and boiler blow downs.

SRM Sunderland has three sea discharge pipelines into the North Sea for process and surface water. These are controlled by the Environment Agency.

SRM Rye also dispose of some process water by tankering it to a sewage works. Lightly contaminated surface water is discharged into the River Rother. The discharge is controlled by the Environment Agency.

DRUM DISPOSAL POLICY

SRM have two outlets for used 205 litre drums. Careful disposal of used containers is an essential part of the total disposal of the waste consignment.

1. Some drums which have previously only contained clean solvents with no residues are deemed suitable for the drum reconditioning industry.
2. Most drums are shredded in SRM's purpose built drum handling plant. The shreds are then washed and sold as scrap.

THIRD PARTY DISPOSAL POLICY

SRM use a variety of outlets for the disposal of wastes from its customers, when SRM are not authorised to receive such material.

1. A register of approved sites is maintained.
2. The Site Permit must be seen and approved by SRM SHEQ Manager prior to using the facility.
3. All sites to be utilised are audited by SRM personnel every two years. Copies of audit reports are available for inspection.
4. Should SRM be made aware of any environmental infraction by a company on the SRM approved disposal site list, then this company will have its status reviewed.