Planning Statement

The proposed development is to put into place reed beds to treat processed water from the site accumulating from our boiler and extrusion plants. Initially the possessed water will be collected from a below ground reservoir (already in place) via a pump and feed to a liquid solid separator to remove solid material. Solid material which is removed will be placed into the correct skip and sent to an approve composting site. The remaining fluid will be pump into a holding tank which will then feed the reed beds via gravity at a controlled and even rate to prevent them from being flooded or drying out. The pumps, liquid solid separator and holding tank will be enclosed in a bund to contain any accidental leakage. A management contract will also be put in place to ensure the proper use and function of the reed bed system.

Please note that no human effluent will be processed through this facility.

The proposal takes into account the Northamptonshire Waste Local Plan, and the Minerals and Waste Development Framework, in particular Policies; 5 (Development related waste minimisation); 7 (Design); 17 (Waste Transfer, Recovery and Recycling); 24 (Sewage and Water Treatment).

The project will enable the site to be more self-sufficient, improving its position on “the Waste Hierarchy”, especially with regard to the ‘proximity principle’. By implementing this scheme a large quantity of non-hazardous liquid waste would be ecologically processed on site, removing a large number of traffic movements. The reed bed system will have a positive environmental impact on the site, providing the opportunity for a new ecosystem in a quieter part of the site.

I Foster
Systems Manager
Waste Management Audit

All waste from Dodson & Horrell Ltd is controlled and permitted by the Environment Agency inline with PPC (Pollution Prevention Control). Site Permit Number is HP39355Z.

Site Disposal skips consist of the following;
- One roll on roll off skip for the Pet Plant
- One roll on roll off skip for composting
- Two FEL up and over skips for general waste
- One metal recycling skip

Feed Mill
Approximately 600 metric tonnes of waste per year is generated from the Animal Feed Plant consisting of dried vegetable material which is sent for composting via Shanks Waste Disposal.

Used or damaged paper and plastic sacks, shrink wrap, cardboard and woven polypropylene bulk bags/sacks are baled and sent to Alibone Recycling Northampton recycling depot.

Pet Plant
Approximately 750 metric tonnes of waste per year is generated from the Pet Feed Plant consisting of vegetable material and animal by-products (category 3) i.e. meat and bone meal and processed animal proteins this currently goes to an approved composting plant via Shanks Waste Disposal.

Used or damaged paper and plastic sacks, shrink wrap, cardboard and woven polypropylene bulk bags/sacks are baled and sent to Alibone Recycling Northampton recycling depot.

Processed water from the pet plant is approximately 26000 litres per week is currently removed from site under license by tanker for disposal.
**Dispatch Warehouse**
Used or damaged paper and plastic sacks, shrink wrap, cardboard and woven polypropylene bulk bags/sacks are baled and sent to Alibone Recycling Northampton recycling depot. General waste feed is placed in the appropriate skips.

**Site Waste**
Disused light bulbs and tubes are sent for recycling
Waste oil and oily rags are sent for recycling
Broken or damaged wooden pallets are picked up by pallet supplier to be refurbished
Plastic bottles, tubs and office paper are bagged or baled and sent to Alibone Recycling Northampton recycling depot
Scrap metal and tin cans are sent for recycling

Approximately 50 tonnes of waste per year is generated from the site a year is disposed of by Shanks Waste Disposal as this contains mixed waste from the office, office canteen, production canteens, floor sweeping, backing paper from labels etc this is sent to their sorting depot at Kettering.

I Foster
Systems Manager