

NON TECHNICAL SUMMARY

OAKENHOLT HOUSEHOLD WASTE RECYCLING CENTRE

BACKGROUND:

The Household Waste Recycling Centre is proposed to start operations in early 2017.

The site is bounded to the north by the main North Wales railway and the River Dee Estuary, to the south by the A548 dual carriageway, to the west by a Concrete batching Plant and to the east by open fields. The nearest property is some 140 metres to the south east across the A548

PROPOSED OPERATION:

The HWRC is planned to replace two similar operations in Flint and Connahs Quay, which are not capable of working to the efficiencies necessary. The new site which will offer split level loading will enable more effective segregation and recovery of recyclable materials. Biodegradable waste will be compacted into closed containers to minimise environmental impacts and maximise payloads from the site. This waste is currently transferred within Flintshire and taken to a waste to energy incinerator at Runcorn.

Measures have been incorporated into the site to minimise any adverse impacts on the Protected Site which lies some 100 metres away to the North.

Drainage will be pumped automatically into the public sewer (operated by Welsh Water) and a discharge consent for this trade effluent will be applied for.

The operation will be included in the scope of the County Council's current ISO 14001 and 9001 certified environmental management system.

The site will be managed by experienced officers who hold the relevant Certificates of Technical Competence for this type of operation