

EJL013 V3- Non-Technical Summary

The site known as West Green Recycling Yard is an existing permitted facility under Sealquest Limited where E J Lidster Limited recycle non-hazardous inert waste produced from excavation and construction and demolition activities.

Its current activities include the storage and treatment of waste consisting of manual sorting, separation, screening and crushing of waste into different components for disposal or recovery. Any material accepted on site is subject to waste pre-acceptance and acceptance checks, directed to the weighbridge before being deposited in the storage bays or directed to the reprocessing area to be crushed or screened.

The treatment of construction and demolition waste produces a range of products which are sold off site to the construction industry in accordance with the Quality Protocol 'Aggregates from inert waste'. This allows for the utilisation of recycled materials with the principles of sustainable development and the circular economy. The materials produced all comply with the YHAUC framework (Yorkshire Highways and Utilities Committee).

In order to manage activities in a more efficient manner, the company has recently purchased an Aggregate Washing Plant to improve the performance of facilities at West Green Recycling Yard. This permit variation application is to include the washing of soils/aggregates as a treatment process. The proposed treatment activity of washing soils/aggregates will enable the production of higher value products due to the improved quantity and quality of the final product.

Additionally, the existing permit boundary is to be extended, allowing more space for the site's activities. The permitted area will increase from 5 hectares to 7.4 hectares. New site plans together with a Site Condition Report for the new area are submitted as part of this variation application. The variation is also seeking to increase the total quantity of waste accepted at the site from 75,000 to 150,000 tonnes a year. The implementation of the aggregate wash plant and extended site permitted area enables a higher capacity for processing waste material.

The following EWC codes are also to be added to the permit to allow the site to accept excavated waste from street and utility works:

EWC Code	Description
17 09 04	Mixed construction and demolition wastes other than those mentioned in 17 09 01, 17 09 02 and 17 09 03