

Non-Technical Summary. William Rowland Limited. Unit 4. Enterprise Way. Tankersley. S75 3DZ

The site comprises of 2 principal production area's refined and revert alloys.

Refined metals is where pure metals such as nickel, copper and aluminium are mechanical cut to customer sizes by use of guillotine and shears. The main activity is breaking bulk prior to distribution. A large proportion of the refined metal is distributed with no processing on site.

Revert alloys is where scrap ferrous and/or non-ferrous alloys are processed. The material arrives in many different forms. Firstly, the scrap is tested for its alloy type, processed to size, and cleaned ready for dispatch. Methods for processing are mainly mechanical but include bandsaws, guillotines, shears, plasma cutters and for swarf there is the hammer mill for densification. The solids are cleaned using a shot blaster and the swarf is cleaned using a wash-plant that uses an aqueous detergent in the process.

We do not accept any hazardous waste to site. The site is also controlled by radiation detectors on entry/exit.