Clearance and drainage of the Murgatroyd's site, brief.

Aim:

- To prevent surface rain water running off the bunds and higher ground towards and into the building causing flood damage to the brick work and concrete plinths that hold the brine pumps in place.
- To prevent the build-up of water at the entrance gate, where our site level meets the site level next door. This water can be ankle deep in wet weather and in the past has caused a small collapse of ground which Cheshire East Council had to repair. There is also a make shift drain which was put in by a previous owner in an attempt to control the flood by shifting the problem on our land.

To achieve this aim, we will:

- Using a laser measure the gradient required to solve the surface water issue at the entrance gate and building
- Using a mini digger grade the area to the North and North East of the building, outside the scheduled zone and reduce the levels to the appropriate level below the existing level of the building floor.
- Supply gravel to make a surface on the newly scraped back area and help with dispersing of the surface water.
- Remove the North bund up to our neighbour's fence, or reduce the height of the North East bund, this is to be agreed during works meeting.
- Measure how many metres of fencing is required, following the previous safety fence that Congleton had placed in.
- Paladin Fencing, CLD Fencing Systems of Sandbach, supplier, Exempla panel system 2 metres high potentially 46 metres, Inc. gate. (depending on costings for the fence, which MHT will source)
- Insert safety fencing either on top of the North East bund or just in front to prevent anyone from climbing up and falling down the steep slope to the brook. Place a gate in on the right hand-side to allow access to the brook and lower bund. (The boundary runs the length of the network rail fence and around their supporting bank.)
- Remove excess spoil off site with a licenced company. (uncontaminated)



- We will need three quotes for the work.
- All objects, equipment, temporary fencing to be moved from the area by volunteers ready for the ground works.
- Any contaminated spoil found will be removed to a licenced waste disposal facility
- Health and safety folder created; PPE to be worn at all times and F10 in place. Permissions for the work in place
- No volunteers will be present on the site during machine operation.
- Contractors company insurance required for the duration of the works.
- Duration of works: 1 week

Start date:3rd Feb 2020End date:12th Feb 2020