

Tann UK

Building Projects (UK) constructed a new chemical storage bund for Tann UK on time and to budget.



Location: Glossop, Derbyshire
Project: Construction of new chemical storage bund
Duration: 10 weeks

Challenge

Paper manufacturer Tann UK issued a design brief to construct a new chemical storage bund for their Glossop operations.

There were numerous challenges with the project due to the location of the proposed site that needed resolving prior to work commencing. The key challenges were its location on a floodplain, various underground services and live chemical lines that could impact on the works.

Solution

Tann UK's new purpose built chemical storage has easy access which is away from their busy goods in road.

Scope included:

- Prior to excavation works a CAT Scan was undertaken to locate the existing services
- Excavation and formwork
- Constructing the specially designed footings and floor slabs

- Structural retaining walls
- Erecting portal frame structure to suit the environmental requirements
- Fire protection
- Cladding
- M&E
- Bund formation
- Specialist coatings

Benefits

Specific site demarcation had to be imposed due to the close proximity of the client's working operations. Building Projects (UK) implemented a Health and Safety project plan, ensuring all works were clearly communicated and managed with the client's operations. Tann UK reported that they were delighted with the finished project that was completed on time and to budget and the storage bund is now in full operation.

