

| REMEDIATION OF FUEL TERMINAL, KANEB, LEITH | |
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| Description: | Remediation of former petrochemical site |
| Form of Contract: | ICE 6 th Edition |
| Duration: | 18 weeks |
| Contract Value: | £320,000 |
| Client: | Kaneb Terminals Ltd |
| Clients Representative: | IKM Consulting |

This reclamation and remediation project addressed historical contamination of a former petrochemical site at Leith Docks in Edinburgh.

Our work began with the excavation, crushing and stockpiling of surface hardstandings and underground structures, in both brick and concrete. We then continued with a general excavation of the site to approximately 1 metre below existing ground level.

Some 7,000m³ of soils were treated by ex-situ bio-remediation before being recycled as backfill, supplemented by imported material. The completed site was capped by a layer of crushed concrete and brickwork, recycled from the excavation works.

Free phase hydrocarbons were pumped from the surface of the water table to an on site treatment system prior to disposal.

