



## Removal of hydrocarbon impacted materials from a residential property, Newmachar, Aberdeenshire

**The Client:** Loss Adjuster

**The Challenge:** Soilutions were called in to assess the extent of impact from an oil leak in the rear garden of a residential property. Approximately 500 litres of kerosene had been lost to ground from a crack in the heating oil tank, all 500 litres of kerosene was found to be contained in soils beneath and adjacent to the tank.

**The Solution:** Soilutions provided 2 options for remedial works to client, a dig & dump option was chosen due to the requirement to return the amenity of the property as soon as possible.

The property was protected against damage from the works, using durable boards and herras fencing. Mini-plant was then mobilised to site to excavate and remove impacted soils. All impacted materials were disposed of at an appropriately licensed facility.

Re-instatement following remediation included backfilling the excavation, construction of a compliant tank plinth, and re-turfing of the area.

**Duration:** 5 days on-site



SITE PRIOR TO WORKS.



SITE PREPARATION INCLUDING PROTECTIVE BOARDS TO PROTECT ALL GROUND SURFACES.



FINAL EXCAVATION.



FINAL RE-INSTATEMENT PRIOR TO TANK INSTALLATION.



Certificate Number 4733  
ISO 9001 / ISO 14001 / OHSAS 18001

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