

## 63221 Desk Study Report - Riccarton Mains Road

This is regarding a preliminary risk assessment desk study report related to proposed development at Riccarton Mains Road, Blinkbonny, Currie, Edinburgh, EH14 5AD, located at grid reference NT 18262 68487 (a site location/layout drawing is attached for information).

We are trying to establish whether there are any potential contamination issues in connection with the site and we would therefore be grateful for the following information:

Is the Council aware of any contamination issues or specific incidents in connection with the site?

There are no known contamination issues or specific incidents known to be associated with this site.

Has the site been identified under the Council's Contaminated Land Strategy for further investigation under the provisions of Part IIA of the EPA 1990?

If so, please provide further details, including your predicted timescales for further action.

If not, what is the likelihood of the site being identified in the future?

The site is not identified for investigation under Part IIA provisions of the EPA 1990. There is a low likelihood of detailed investigation under Part IIA in the nearby or foreseeable future.

Are there any closed, licensed or unlicensed landfill sites within a 250 m radius of the site?

If yes, what is their location (NGR) and what types of waste were deposited in them?

Are there any known gassing issues?

If any gas spiking/monitoring has been carried out, could you please supply the results?

Landfills:

The following closed former licensed landfill is identified within 250m, approximately 230m west of site at nearest distance:

Riccarton Nurseries – Address: Riccarton Mains Road, grid ref: NT 18040 68418. Waste Type: Inert Waste, e.g. demolition rubble. Closed on 31/12/1991. No gas issues known; gas data not available.

Is the Council aware of any environmental assessments or remedial activities having been undertaken at the site?

No environmental risk assessments or known remedial activities are available on record.

Is the Council aware of any fuel/chemical storage infrastructure at the site?

Searches of records, for both current and derelict petroleum stores, have been completed and there is no information recorded within the requested zone.

Is there any private drinking water supplies on your Local Authority Water Supply Register, within a 2 km radius of the site?

If yes, what is the location (i.e. NGR) and the source of the abstraction and its purpose.

Private Water Supplies Register - Supplies within 2km:

Woodhall - Private water supply, groundwater spring, grid ref: NT: 19887 68420, 1,416m east of site.

Lymphoy - Private water supply, groundwater spring, grid ref: NT 17426 67197, 1,340m south west of site.

Is there any other relevant information that may need to be considered if redeveloping the site?

The site has been occupied by Corslet Electricity Substation from approximately 1950s, which, if redeveloped, would need consideration of risks from potential historical land contaminants, e.g. PCBs (Polychlorinated biphenyls), hydrocarbons.