

64100

In regard to a ground conditions assessment (desk study) for the proposed flooding solutions at Broomfield Crescent.

A site location plan is attached showing the site's red line boundary.

The site is located at NT 20230 72114 Broomfield Crescent, Corstorphine.

Request for a search of your records for any environmental information relating to the site and the area surrounding the site using a 1km search buffer from the site's red line boundary.

Land Contamination – Land Investigated under Part IIA:

The following sites located in the search area with grid references and approximate distance from the site have been identified for inspection by the Council's current Part IIA Contaminated Land strategy:

- Saughton Goods Depot (Rail); NT 20641, 71903, 235m southeast of site.
- Roull Road Gas Works; NT 20177, 72201, 0-10m north – adjacent (0-10m) to northern site boundary.
- Corstorphine Station; NT 20300, 72757, 420m to north northeast of site.
- Victor Park Garage and Engineering Works; NT 19736, 73026, 875m northwest of site.
- Tesco Filling Station Gylemuir; NT 19315, 92672, 870m northwest of site.
- Gyle Park Landfill; NT 18887, 72602, 1000m approx northwest.

Preliminary site investigation/Phase 1 risk assessment reports available to view are attached.

The following sites in the search area are considered to have a potential for contamination:

- Corstorphine Hospital; NT 20665, 72889, 610m northeast of site.
- Ladywell Fabric Factory NT 19553, 72611, 735m northwest of site.
- Gylemuir Engineering Works; NT 19299, 72830, 1025m northwest of site.
- South Gyle Industrial Estate; NT 19477, 71323, 815m southwest of site.

Operational and Historical Landfills:

Gyle Park Landfill was a landfill for domestic waste that is marginally present inside the search area approximately 1000m from the site to north west. The landfill address is Glasgow Road, NT 187727. The landfill was closed on 31/12/1952.

Animal Burial Sites:

Information not available (NA).

Private water Supplies:

NA.

Discharge Consents

NA.

Ground Gas Emissions and Protective Measures:

NA

Prosecutions Related to Authorised Process:

NA. SEPA is the principal authority of Environmental Authorisations and may be contacted for records in relation to authorised processes.

Explosive Sites:

NA. See Authorised Process response.

Enforcement and Prohibition Notices:

NA.

Conservation Sites/SINC/SSSI

NA.

Historical Ground Investigation, Geoenvironmental and Remediation Reports:

The Council's public online Planning and Building Standards portal provides a database of records and documents for current and historical planning applications which may include reports of the types specified associated with recent development sites within the 1km radius search area. The portal provides search tools which can be used to trace relevant planning applications. A link to the planning application search tool including map search is provided here:

<https://citydev-portal.edinburgh.gov.uk/idxpa-web/search.do?action=simple&searchType=Application>

Ground Instability

NA.

Existing and Historical Above and Below Ground Petroleum Storage Tanks- Licencing Records:

We have searched through the records for both current and derelict petroleum stores based on the information that you have provided to the Department. Unfortunately, I have been unable to locate any information in the zone marked on the map provided or within the 1 km buffer zone with regard to the current or derelict petroleum tanks.

Any other relevant ground conditions information that may impact proposed development:

The area is located in a Radon Potential Class 1 area which has the lowest probability of elevated radon based on the UK Radon map provided by UK Health Security Agency and British Geological Survey. The site/area is not in a coal mining Development High Risk Area.

Map illustrations of areas of potentially contaminated land are attached for information.