58352 Contaminated Land Enquiry: 8 Burdiehouse Square, Burdiehouse, Gilmerton/Inch, City of Edinburgh, EH17 8BN

RSK has been commissioned to prepare a preliminary risk assessment desk study report related to proposed development 8 Burdiehouse Square, Burdiehouse, Gilmerton/Inch, City of Edinburgh, EH17 8BN located at grid reference NT 27231 67105.

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 ste?

No contamination issues or relatable specific incidents are recorded.

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 detailed inspection under the Council's Part IIA Contaminated Land inspection strategy.

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?

There are no recorded landfills within 250m radius of the site boundary.

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

No.

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

Is the Petroleum Officer aware of any fuel/chemical storage infrastructure at the site or adjacent to the site which formerly held Petroleum licences and hold current record of sites required to have a Petroleum Certificate?

We have searched through records for both current and derelict petroleum stores based on the information provided. Unfortunately, we have been unable to locate any information at 8 Burdiehouse Square, Edinburgh regarding the current or derelict petroleum tanks.

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.

No.

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

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The site is in an area of known historical coal mining activity and may be located in a designated high risk development area by the Coal Authority. The Coal Authority should be consulted for relevant information in relation to historical coal mining hazards, including potential for shallow mine workings and/or entries in proximity that should be considered potential sources of contamination/mine gas, that may impact upon the safety/suitability of any redevelopment.

The Burdiehouse electricity substation is located approximately 90 metres to the southeast of the site and may be considered a potential source of offsite ground contamination.