

62056 Cockdurno Farm - Geo-Environmental Study

Please may I request environmental data to support a Phase 1 Geo-environmental study being conducted for a planning application at Cockdurno Farm near Balerno.

The site coordinates are NT 15169, 64561 (W3W: walking.videos.shut).

I am seeking data on:

Status of contaminated land according to the Public Register of Contaminated Land.

The site and surrounding area are not identified as Contaminated Land on the public register held under Part IIA of the Environmental Protection Act 1990.

Any nearby landfills.

There are no nearby landfills located within approximately 1km distance from the site.

Private water supplies in the area.

1 Cockburn and Cockdurno is a registered private water supply located onsite of Cockdurno farm at grid reference NT 15169 64561. Groundwater supply is via borehole abstraction. The private water supply extends approximately 2 km northwest of the site. The attached PDF provides details of the location and extent of the private water supply.

Relevant historical data.

An historical map published in 1858 displays a collective of farm buildings named 'Shothead', with a large threshing machine, and main access routes from the south. Subsequent maps throughout late 19th century to present, generally feature development/expansion of the farm over time with main access roads from the southeast passing through a central area of the site and to the northwest and a track to the northeast. Early noted features to the south of the farm buildings displayed on maps between 1894 and 1915 include two wells (1894) and a reservoir and windpump (1907) suggesting a private water supply.

By the 1960s an additional configuration of farm buildings and external yard areas appear to the southwest of the main through road of the farm site. Some of these buildings may be extended over the remainder of the 20th century.

The most recent O.S map of limited attribution displays two large tanks, and one small tank considered likely to be silo tanks located around the northwest boundary of the farm. Larger buildings appear present on the southwestern portion of the farm, suggesting possible replacement of older with newer agricultural buildings during the 21st century.

Any other relevant environmental data that could be relevant to this site, including Special Sites status.

No other environmental data or special sites are identified within or nearby the site.

Known issues with private drains, sewers, or watercourse contamination.

There are no records held of pollution caused by drains or sewers, or other watercourse pollution.

Evidence of ground gas (though I am aware there was no historic mining within 6 km of the site).

Made ground or infilled materials which may be a source of ground gas are likely to exist to unknown extent, associated with development and operational use of the farm area over time.