

From: Chris Swainston [REDACTED]
Sent: 16 April 2019 16:56
To: Paul Spratt
Cc: James Hucklesby; Craig Morrison
Subject: RE: Y/21/19/DOC - land at North End Road, Yapton

Afternoon Paul,

Craig is off on holiday this week and has asked us to look into this for you.

- whether the Phase I report (ref. 1667/DS) has been submitted to the LPA (I will please need to review this document prior to issuing formal comments on the PII report) – It should have been and they should also be sent a copy of the gas/water monitoring letter Dated 1st August 2018 previously sent to Kevin (Copy enclosed)
- when was the Phase I conducted – the Phase II report cites the Phase I as being published in December 2017 and January 2018 – The final report, following some minor changes to the preliminary version that was issued in December 2017, was issued in January 2018. The reference in the Phase II report is an error and should be January 2018.
- when the groundwater monitoring report will be made available (or whether this has been submitted to the EA) – See gas letter
- I appreciate this may be contained within the PI report but will there be an analysis of the ground gas conditions encountered on site (only the summary is available on the portal) – See gas letter
- the PII states that groundworks were conducted on 14.12.17 – the probe and TP logs are dated 14.12.17 but the BH logs are dated 21.12.17 – That is due to an error in our Holebase logging system which can sometimes pick up the date when the logs are put on the system, not the dates the works were actually done. They should all read the 14th December and we can re-issue the logs if this is a problem.
- linked to the preceding point, the lab. reports indicate two rounds of sampling – 14.12.17 and 21.12.17
- the samples taken on 14.12.17 did not reach the laboratory until a week later
- other samples (from TP2 and WS2 - the sample date cannot be read on the report as the redacted box has obscured it) were received by the laboratory on 10.01.2018 – Not sure about these three points exactly, but basically the samples in their tubes were returned to our offices for logging and sub-sampling before being sent to the labs. Hence there is a slight difference in the dates as some reflect the date they were actually taken (14th), some the date they were sub-sampled (21st) and some the date they were received by the labs. It also appears that they were sent in two batches, which adds another potential level of complexity. Hence we have two sets of results with slightly confusing dates. As it is, they were still within the acceptable parameters for UKAS accreditation and did not generate non-conformances and so remain valid results.
- there's a paragraph duplication in section 6.5 *Remedial Objective* – Quite right, Page 31 – that should have been picked up by the checker.

- the proposed remediation method(s) should be submitted to this Department for consideration – Technically it is in the Phase II report at the end to a degree, but it is not definitive, it just suggests options for discussion and consideration prior to formal presentation of a method.

To be a proper method statement (in a planning sense) it ideally needs to be a separate document that will live on site during the works for reference and include a lot more in terms of details and specifics, i.e. basically detailing what you are going to put where and why and what you will do if something unknown pops up. So it is there, it just needs detailing a bit and issuing as such to satisfy the Council. Ideally this should be done to fit into what else you might want to do or are planning for other reasons as this will be very much more cost-effective in the long run.

Hope this clarifies things,

Regards

Chris Swainston BSc.(Hons), PGCE, CGeol, FGS, QP (CL:Aire)
Principal Environmental Engineer



Soils Limited now offer in-house:

- Topographical surveys
- Utility mapping / service clearance
- UAV land surveys (also useful for roof surveys).

Soils Limited
Thomas Telford House
Sun Valley Business Park
Winnal Close
Winchester
Hampshire,
SO23 0LB



Our regional offices are located in Tadworth (Surrey), Winchester (Hampshire), Taunton (Somerset), Penzance (Cornwall) and Thessaloniki (Greece).

