Structural Engineering Statement September 2017 – Bicester KME

Condition 15

* There are no identified contaminants, other than marginally elevated arsenic in topsoil.
* The original SI report suggests a capping layer would be needed.
* Arsenic is naturally occurring. Additional sampling/testing and risk assessment was carried out. It was shown that no capping layer is needed, and the topsoil is suitable for reuse.
* A detailed site specific radon report confirms that no radon protective measures are necessary.
* Site investigation, remediation register, topsoil report and radon report are attached.

   Condition 45

* No piled foundations are proposed. All foundation are shallow strip footings founding in the weathered cornbrash.
* Foundation drawing is attached.

      Regards

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