

From: Martin Stephenson <Martin.Stephenson@kirklees.gov.uk>

Sent: 25 February 2026 11:18

To: Jillian Rann <Jillian.Rann@kirklees.gov.uk>

Subject: RE: URGENT: Shepley Road, Stocksmoor public inquiry appeal - Borehole information from appellant

GM Jillian

I've reviewed the Lithos document and confirm that the borehole data supports the appellant's assertion that the development site is at low risk of ground water flooding. This is proved by the measurement of the depth of water table below ground level which in none of the seven boreholes was less than 3.0m. It should be further noted that the measurements were taken in January of this year after a period of wet weather so is likely to be a worst case situation in terms of how close the water table is to the surface.

The boreholes indicate that the site is underlain by Grenoside Sandstone (except PH4 & PH5) with lenses of silty sand at a depth of at least 3.0m. These sand layers will typically allow ground water to seep downslope so reducing the risk of emergence of ground water at the surface.

Regards

Martin Stephenson
Principal Flood Risk Officer
Flood Risk and Drainage Management
Civic Centre 1
Huddersfield
High Street
HD1 2NF

T: 01484 22 1000 (Ext. 75870)

E: martin.stephenson@kirklees.gov.uk