

LEVEL MONITORING

for Subsidence Management Services

11 Butts Lane, Egglecliffe, Stockton-on-Tees, TS16 9BT

Client:	Subsidence Management Services
Client Contact:	Stephen Rutherford
Claim Number:	500392852
Client Reference:	IFS-LBG-SUB-22-0102249
Policy Holder:	Mr Mark Buckley
Report Date:	18 October 2023
Our Ref:	M19521

Level Monitoring Readings

The following table shows the reading levels of the various Level Monitoring Station points.

Date	1	2	3	4	5	6	7	8	9
01/11/2022	10.0000	10.0369	10.0394	10.0307	9.9878	9.9834	9.9888	10.0949	10.0802
11/01/2023	10.0000	10.0399	10.0425	10.0326	9.9894	9.9855	9.9936	10.0948	10.0807
14/03/2023	10.0000	10.0396	10.0414	10.0321	9.9895	9.9863	9.9932	10.0945	10.0795
09/05/2023	10.0000	10.0402	10.0426	10.0326	9.9899	9.9864	9.9937	10.0944	10.0800
26/06/2023	10.0000	10.0389	10.0417	10.0326	9.9889	9.9848	9.9923	10.0946	10.0799
21/08/2023	10.0000	10.0396	10.0418	10.0326	9.9902	9.9865	9.9936	10.0952	10.0803
16/10/2023	10.0000	10.0385	10.0415	10.0321	9.9877	9.9836	9.9921	10.0946	10.0798

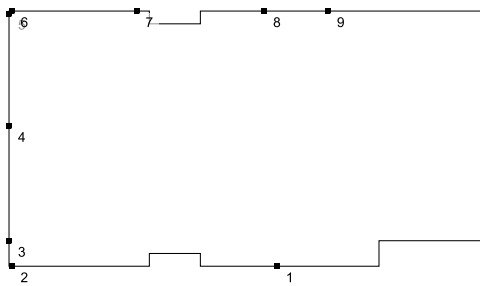
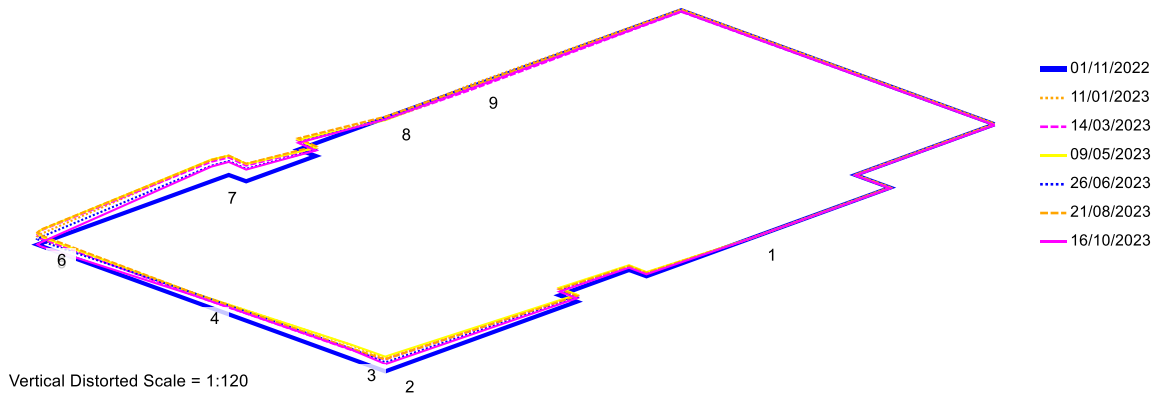
Level Monitoring Difference Graphs

The following graphs display the progressive movement that each Level Monitoring Station recorded at each separate site visit date to give an overall look at how much the property is moving.



Level Monitoring Displacement Map

The following image shows an isometric representation of the movement of the property, based on the Level Monitoring Stations that were installed.



FRONT

Site Visit Notes

Datum is level station 1, it has an assumed value of 10,000m. No suitable remote datum available. If this is not suitable, please advise if a deep datum is required. Relative Survey.