

TEST REPORT

Client Earth Environmental & Geotechnical Ltd

Address Houldsworth Mill Business & Arts Centre
Houldsworth Mill
Reddish
Stockport
SK5 6DA

Contract A4255 -
Moxley Road, Crumpsall

Job Number MRN 4099/76
Date of Issue 16 September 2021
Pages 1 of 5

Approved Signatories

S J Hutchings, O P Davies

Notes

- 1 All remaining samples and remnants from this contract will be disposed 28 days from the date of this report unless you notify us to the contrary.
- 2 Result certificates, in this report, not bearing a UKAS mark, are not included in our UKAS accreditation schedule.
- 3 Opinions and interpretations expressed herein are outside the scope of our UKAS accreditation.
- 4 Certified that the samples have been examined and tested in accordance with the terms of the contract/order and unless otherwise stated conform to the standards/specifications quoted.
- 5 The results included within the report are representative of the samples submitted for analysis.
- 6 This certificate should not be reproduced, except in full, without the express permission of the laboratory.



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Email: enquiries@murrayrix.com Website: www.murrayrix.com

Also at: London: 020 8523 1999

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MURRAY RIX

Andrew House, Hadfield Street,
Dukinfield, Cheshire SK16 4QX
TEL 0161 475 0870



TEST CERTIFICATE

LIQUID AND PLASTIC LIMIT

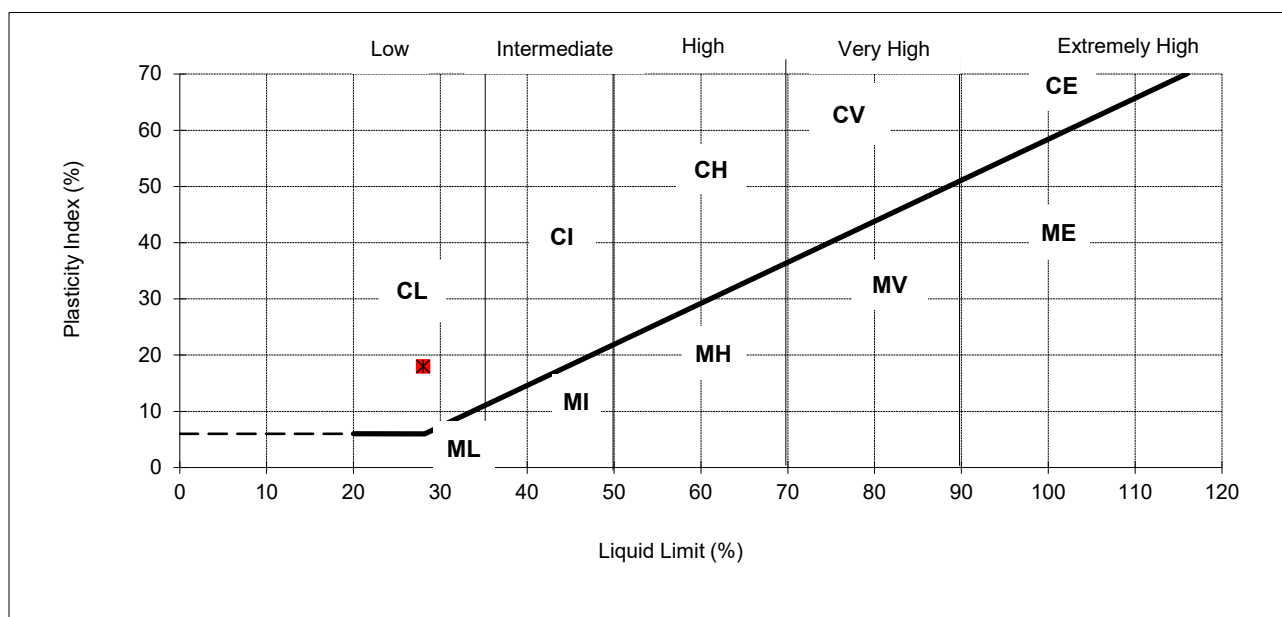
BS 1377: PART 2: 1990 Clause 4.4 ONE POINT METHOD & Clause 5.3
MOISTURE CONTENT METHOD BS 1377: PART 2: 1990 Clause 3.2

CLIENT	Earth Environmental & Geotechnical Ltd
SITE	A4255 - Moxley Road, Crumpsall
JOB NUMBER	MRN 4099/76

SAMPLE LABEL	WS01 2.3	DATE SAMPLED	20-Aug-21
SAMPLE No.	103241	DATE RECEIVED	23-Aug-21
DATE TESTED	01-Sep-21	SAMPLED BY	Client

MATERIAL	Soft grey brown silty sandy CLAY with occasional gravel
ADVISED SOURCE	Site Investigation Sample

Moisture Content (Natural) (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index (%)	Passing 425 micron (%)
17	28	10	18	82



REMARKS

Sample tested after wet sieving

SIGNED

NAME O.P. Davies BA (Hons)
(Laboratory Manager)

DATE

16-Sep-21

MURRAY RIX

ANDREW HOUSE, HADFIELD STREET,
DUKINFIELD, CHESHIRE SK16 4QX
TEL 0161 475 0870

TEST CERTIFICATE

pH and Sulphate as SO₄
BS 1377: PART 3: 1990

CLIENT	Earth Environmental & Geotechnical Ltd
SITE	A4255 - Moxley Road, Crumpsall
JOB NUMBER	MRN 4099/76

SAMPLE LABEL	WS01 2.3	DATE SAMPLED	20 August 2021
LAB SAMPLE No	103241	DATE RECEIVED	23 August 2021
DATE TESTED	01 September 2021	SAMPLED BY	Client

ADVISED SOURCE	Site Investigation Sample
PRE TREATMENT	Air Dried

PH Value	7.0	g/l
Sulphate as SO ₄ (2:1 Water Extract)	0.33	

REMARKS

SIGNED

NAME O.P. Davies BA (Hons)
(Laboratory Manager)

DATE 16 September 2021

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TEST CERTIFICATE

LIQUID AND PLASTIC LIMIT

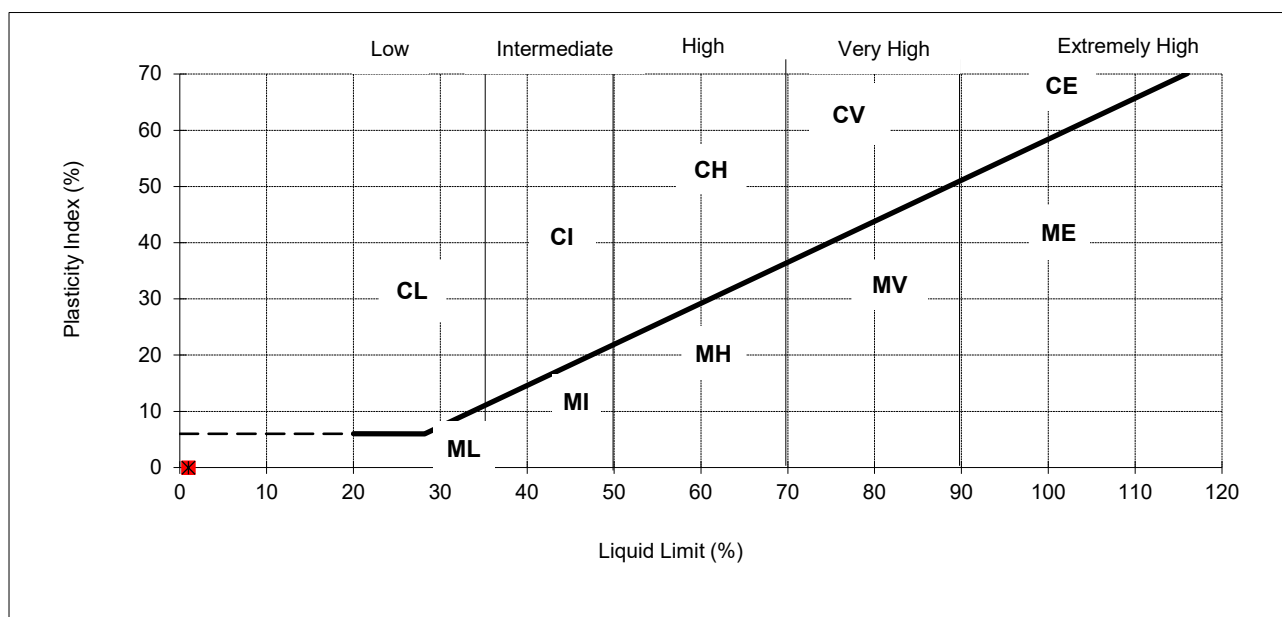
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CLIENT	Earth Environmental & Geotechnical Ltd
SITE	A4255 - Moxley Road, Crumpsall
JOB NUMBER	MRN 4099/76

SAMPLE LABEL	WS02 2.8	DATE SAMPLED	20-Aug-21
SAMPLE No.	103243	DATE RECEIVED	23-Aug-21
DATE TESTED	01-Sep-21	SAMPLED BY	Client

MATERIAL	Stiff grey brown sandy SILT
ADVISED SOURCE	Site Investigation Sample

Moisture Content (Natural) (%)	Liquid Limit (%)	Plastic Limit (%)	Plasticity Index (%)	Passing 425 micron (%)
20	N/A	Non Plastic	N/A	90



REMARKS

Sample tested after wet sieving

SIGNED

NAME

O.P. Davies BA (Hons)
(Laboratory Manager)

DATE

16-Sep-21

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TEST CERTIFICATE

pH and Sulphate as SO₄
BS 1377: PART 3: 1990

CLIENT	Earth Environmental & Geotechnical Ltd
SITE	A4255 - Moxley Road, Crumpsall
JOB NUMBER	MRN 4099/76

SAMPLE LABEL	WS03 1.5	DATE SAMPLED	20 August 2021
LAB SAMPLE No	103245	DATE RECEIVED	23 August 2021
DATE TESTED	01 September 2021	SAMPLED BY	Client

ADVISED SOURCE	Site Investigation Sample
PRE TREATMENT	Air Dried

PH Value	7.0	g/l
Sulphate as SO ₄ (2:1 Water Extract)	0.12	

REMARKS

SIGNED



NAME O.P. Davies BA (Hons)
(Laboratory Manager)

DATE 16 September 2021