ANALYTICAL REPORT

Report Number	**25047-25**	**H930**	**SLR CONSULTING LTD**	**Client**	**DP**
Date Received	**20-OCT-2025**		**6 VICTORY HOUSE**		
Date Reported	**29-OCT-2025**		**EXETER**		
Project	**SOIL**		**DEVON**		
Reference	**SLR CONSULTING LTD**		**EX2 4AA**		
Order Number	**019924-403**				

Laboratory Reference		**SOIL769800**	**SOIL769801**	**SOIL769802**	**SOIL769803**	**SOIL769804**					
Sample Reference		**DP8 H1**	**DP15 H1**	**DP27 H1**	**DP58 H1**	**DP71 H1**					
Determinand	**Unit**	**SOIL**	**SOIL**	**SOIL**	**SOIL**	**SOIL**					
pH water [1:2.5]		5.9	6.2	6.3	6.3	6.8					
Available Phosphorus (Index)	mg/l	43.2 (3)	45.6 (4)	36.2 (3)	38.6 (3)	33.6 (3)					
Available Potassium (Index)	mg/l	186 (2+)	60.0 (0)	122 (2-)	119 (1)	175 (2-)					
Available Magnesium (Index)	mg/l	36.5 (1)	66.7 (2)	53.1 (2)	60.1 (2)	148 (3)					
Sand 2.00-0.063mm	% w/w	60	69	60	64	59					
Silt 0.063-0.002mm	% w/w	27	20	27	23	27					
Clay <0.002mm	% w/w	13	11	13	13	14					
Organic Matter LOI	% w/w	3.8	3.5	4.8	3.4	4.4					
Textural Class **		SL	SL	SL	SL	SL					

Notes

Analysis Notes

The sample submitted was of adequate size to complete all analysis requested.
The results as reported relate only to the item(s) submitted for testing.
The results are presented on a dry matter basis unless otherwise stipulated.

Document Control

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** Please see the attached document for the definition of textural classes.

Reported by

[redacted]
Natural Resource Management, a trading division of Cawood Scientific Ltd.
Coopers Bridge, Braziers Lane, Bracknell, Berkshire, RG42 6NS
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ANALYTICAL REPORT

Report Number	**25048-25**	**H930**	**SLR CONSULTING LTD**	**Client DP**	
Date Received	**20-OCT-2025**		**6 VICTORY HOUSE**		
Date Reported	**28-OCT-2025**		**EXETER**		
Project	**SOIL**		**DEVON**		
Reference	**SLR CONSULTING LTD**		**EX2 4AA**		
Order Number	**019924-403**				

Laboratory Reference		**SOIL769805**	**SOIL769806**	**SOIL769807**	**SOIL769808**	**SOIL769809**					
Sample Reference		**DP83 H1**	**DP97 H1**	**DP122 H1**	**DP138 H1**	**DP150 H1**					
Determinand	**Unit**	**SOIL**	**SOIL**	**SOIL**	**SOIL**	**SOIL**					
pH water [1:2.5]		6.8	6.6	5.7	6.1	5.9					
Available Phosphorus (Index)	mg/l	20.0 (2)	37.4 (3)	42.6 (3)	31.2 (3)	39.0 (3)					
Available Potassium (Index)	mg/l	95.1 (1)	149 (2-)	48.4 (0)	93.1 (1)	131 (2-)					
Available Magnesium (Index)	mg/l	155 (3)	108 (3)	51.0 (2)	96.4 (2)	44.6 (1)					
Sand 2.00-0.063mm	% w/w	60	68	58	56	66					
Silt 0.063-0.002mm	% w/w	27	21	27	27	21					
Clay <0.002mm	% w/w	13	11	15	17	13					
Organic Matter LOI	% w/w	3.1	5.4	4.2	4.2	3.8					
Textural Class **		SL	SL	SL	SL	SL					

Notes

Analysis Notes

The sample submitted was of adequate size to complete all analysis requested.
The results as reported relate only to the item(s) submitted for testing.
The results are presented on a dry matter basis unless otherwise stipulated.

** Please see the attached document for the definition of textural classes.

Reported by

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ANALYTICAL REPORT

Report Number	**25050-25**	**H930**	**SLR CONSULTING LTD**
Date Received	**20-OCT-2025**		**6 VICTORY HOUSE**
Date Reported	**28-OCT-2025**		**EXETER**
Project	**SOIL**		**DEVON**
Reference	**SLR CONSULTING LTD**		**EX2 4AA**
Order Number	**019924-403**		

Laboratory Reference		**SOIL769811**	**SOIL769812**	**SOIL769813**	**SOIL769814**	**SOIL769815**					
Sample Reference		**DP8 H2**	**DP15 H2**	**DP27 H2**	**DP58 H2**	**DP71 H2**					
Determinand	**Unit**	**SOIL**	**SOIL**	**SOIL**	**SOIL**	**SOIL**					
pH water [1:2.5]		6.7	6.4	6.5	6.4	6.6					
Sand 2.00-0.063mm	% w/w	57	75	54	54	57					
Silt 0.063-0.002mm	% w/w	24	20	27	25	30					
Clay <0.002mm	% w/w	19	5	19	21	13					
Textural Class **		SCL	LS/SL	SCL	SCL	SL					

Notes

Analysis Notes

The sample submitted was of adequate size to complete all analysis requested.
The results as reported relate only to the item(s) submitted for testing.
The results are presented on a dry matter basis unless otherwise stipulated.

** Please see the attached document for the definition of textural classes.

Reported by

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ANALYTICAL REPORT

Report Number	**25051-25**	**H930**	**SLR CONSULTING LTD**
Date Received	**20-OCT-2025**		**6 VICTORY HOUSE**
Date Reported	**28-OCT-2025**		**EXETER**
Project	**SOIL**		**DEVON**
Reference	**SLR CONSULTING LTD**		**EX2 4AA**
Order Number	**019924-403**		

Laboratory Reference		**SOIL769816**	**SOIL769817**	**SOIL769818**	**SOIL769819**	**SOIL769820**					
Sample Reference		**DP83 H2**	**DP97 H2**	**DP122 H2**	**DP138 H2**	**DP150 H2**					
Determinand	**Unit**	**SOIL**	**SOIL**	**SOIL**	**SOIL**	**SOIL**					
pH water [1:2.5]		7.4	6.1	6.2	6.2	6.3					
Sand 2.00-0.063mm	% w/w	52	63	61	60	72					
Silt 0.063-0.002mm	% w/w	28	29	27	25	21					
Clay <0.002mm	% w/w	20	8	12	15	7					
Textural Class **		SCL	SL	SL	SL	SL					

Notes

Analysis Notes

The sample submitted was of adequate size to complete all analysis requested.
The results as reported relate only to the item(s) submitted for testing.
The results are presented on a dry matter basis unless otherwise stipulated.

Document Control

** Please see the attached document for the definition of textural classes.

Reported by [redacted]

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ADAS (UK) Textural Class Abbreviations

The texture classes are denoted by the following abbreviations:

Class	Code
Sand	S
Loamy sand	LS
Sandy loam	SL
Sandy Silt loam	SZL
Silt loam	ZL
Sandy clay loam	SCL
Clay loam	CL
Silt clay loam	ZCL
Clay	C
Silty clay	ZC
Sandy clay	SC

For the *sand, loamy sand, sandy loam* and *sandy silt loam* classes the predominant size of sand fraction may be indicated by the use of prefixes, thus:

- vf Very Fine (more than 2/3's of sand less than 0.106 mm)
- f Fine (more than 2/3's of sand less than 0.212 mm)
- c Coarse (more than 1/3 of sand greater than 0.6 mm)
- m Medium (less than 2/3's fine sand and less than 1/3 coarse sand).

The subdivisions of *clay loam* and *silty clay loam classes* according to clay content are indicated as follows:

- M medium (less than 27% clay)
- H heavy (27-35% clay)

Organic soils i.e. those with an organic matter greater than 10% will be preceded with a letter O.

Peaty soils i.e. those with an organic matter greater than 20% will be preceded with a letter P.