Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	TL1/02
Sample Date	04/08/2014
Sample Type	U
Date	01/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly very sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	801.18
Bulk Density	Mg/m^3	2.18
Dry Density	Mg/m^3	1.91
Moisture Content	%	14
Voids Ratio		0.385
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.19
Dry Density	Mg/m^3	1.91

Test Setup

Date Started		20/08/2014
Date Finished		29/08/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	3
Consolidation Time	Days	4
Permeability Time	Days	2

Checked and Approved By **Date 01/09/2014**

PSL Professional Soils Laboratory

HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

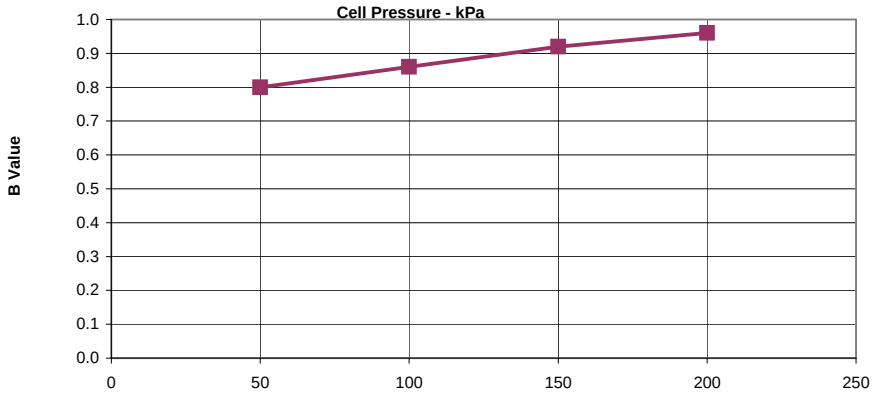
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		TL1/02
Depth:	m	04/08/2014

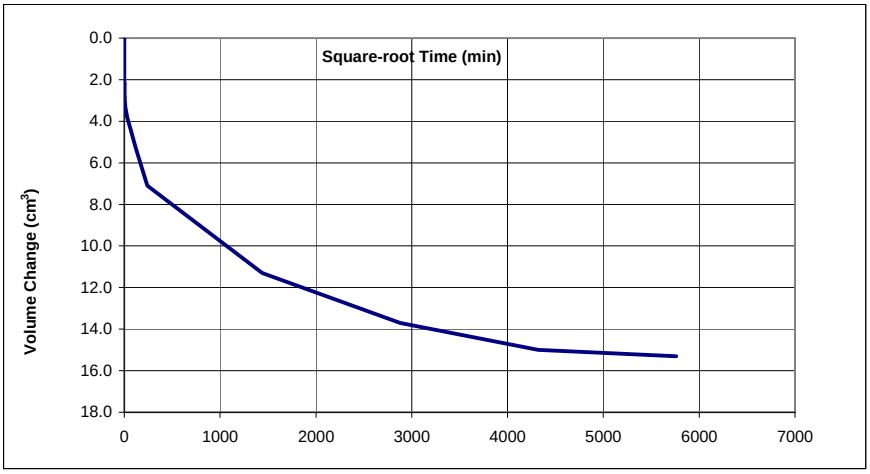
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	200
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	301
PWP dissipation	%	99



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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4019.

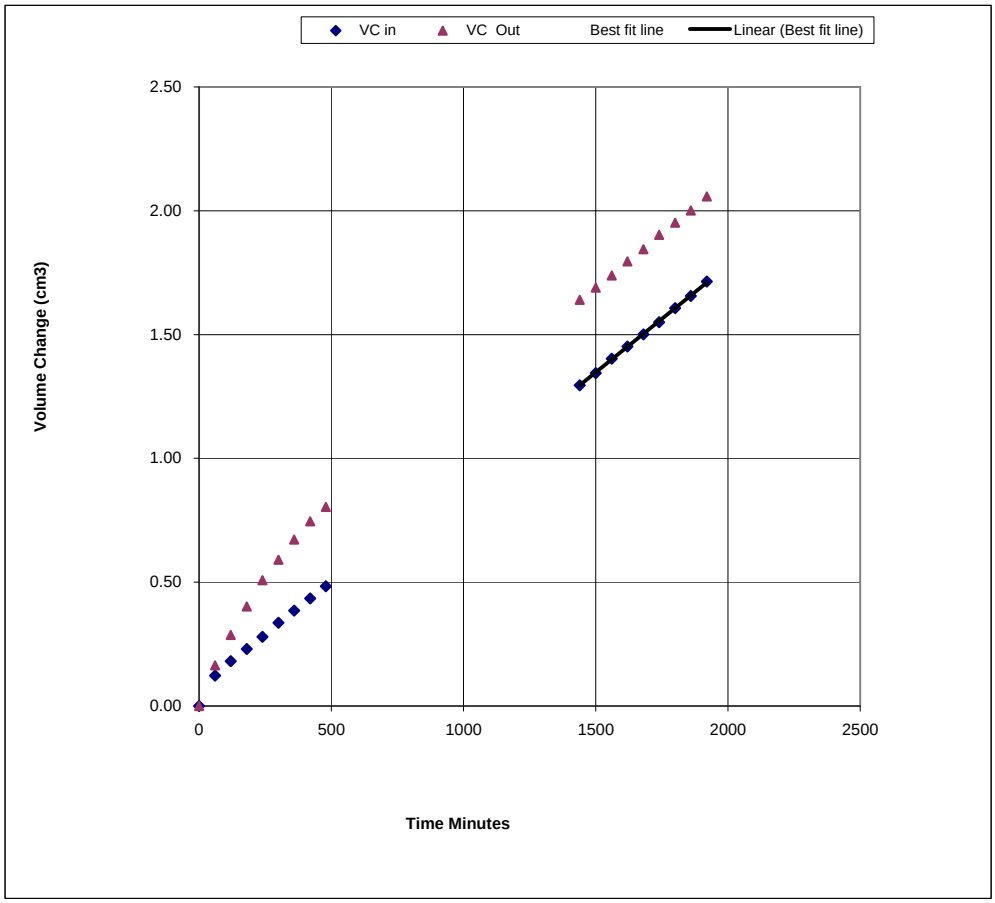
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		TL1/02
Depth	m	04/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0009
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.7×10^{-11}

Professional Soils Laboratory

HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	TL1/05
Sample Date	04/08/2014
Sample Type	U
Date	01/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly very sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	101.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	809.20
Bulk Density	Mg/m^3	2.17
Dry Density	Mg/m^3	1.91
Moisture Content	%	14
Voids Ratio		0.388
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.18
Dry Density	Mg/m^3	1.91

Test Setup

Date Started		20/08/2014
Date Finished		29/08/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	3
Consolidation Time	Days	4
Permeability Time	Days	2

Checked and Approved By **Date 01/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

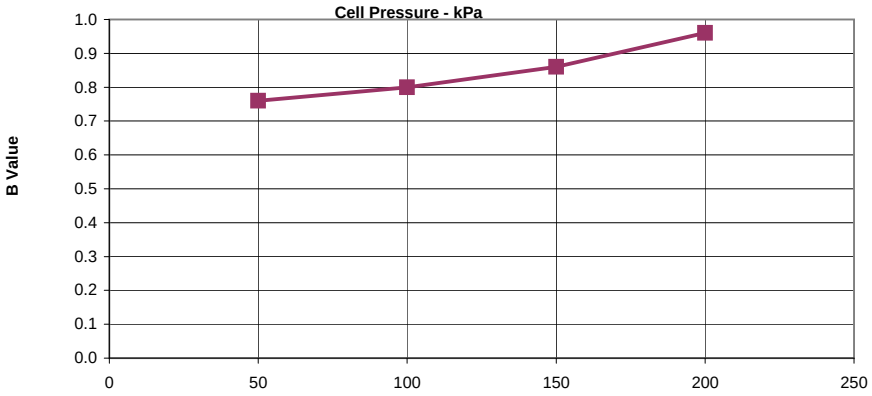
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		TL1/05
Depth:	m	04/08/2014

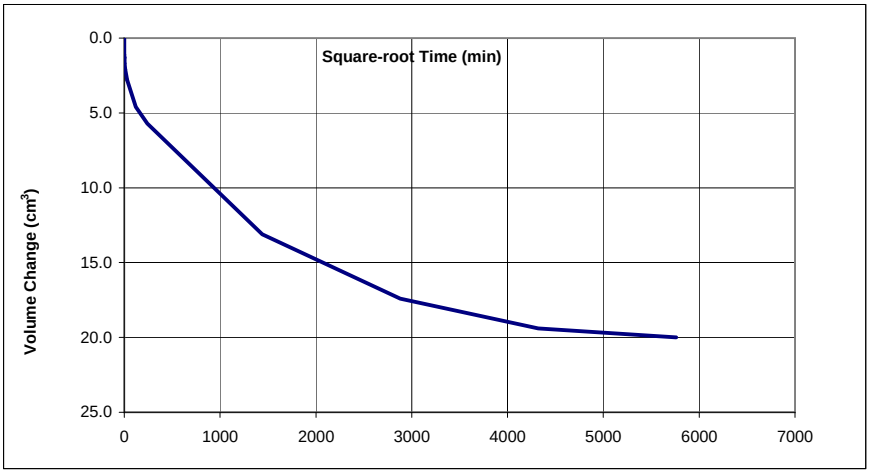
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	200
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	302
PWP dissipation	%	98



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Client Ref CE1005.

Contract No PSL14/4019.

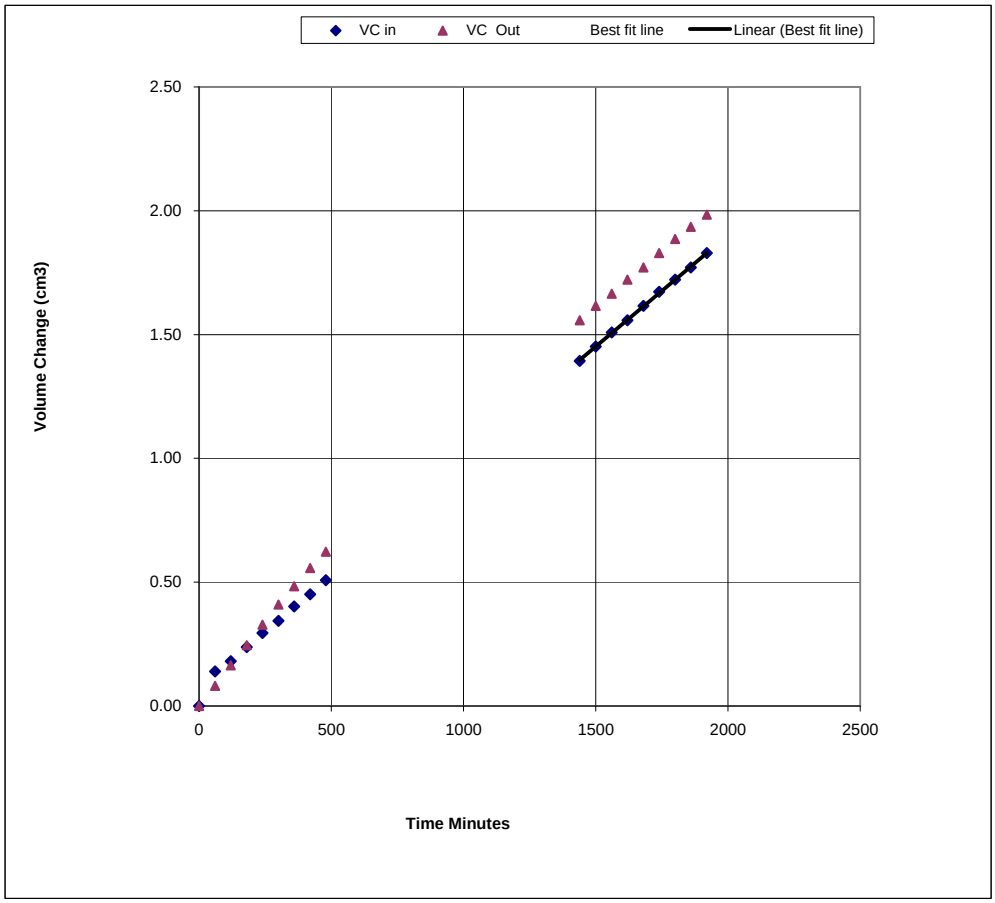
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		TL1/05
Depth	m	04/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0009
Average Temperature	'C	20
Vertical Permeability Kv	m/s	9.4×10^{-11}

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Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL1/01
Sample Date	06/08/2014
Sample Type	U
Date	01/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly very sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	100.00
Area	mm^2	7853.98
Volume	cm^3	785.40
Bulk Density	Mg/m^3	2.20
Dry Density	Mg/m^3	1.92
Moisture Content	%	14
Voids Ratio		0.380
Specific Gravity	Mg/m^3	2.65
(assumed/measured)		assumed

Final Specimen Conditions

Moisture Content	%	15
Bulk Density	Mg/m^3	2.20
Dry Density	Mg/m^3	1.92

Test Setup

Date Started		20/08/2014
Date Finished		29/08/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	3
Consolidation Time	Days	4
Permeability Time	Days	2

Checked and Approved By **Date 01/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

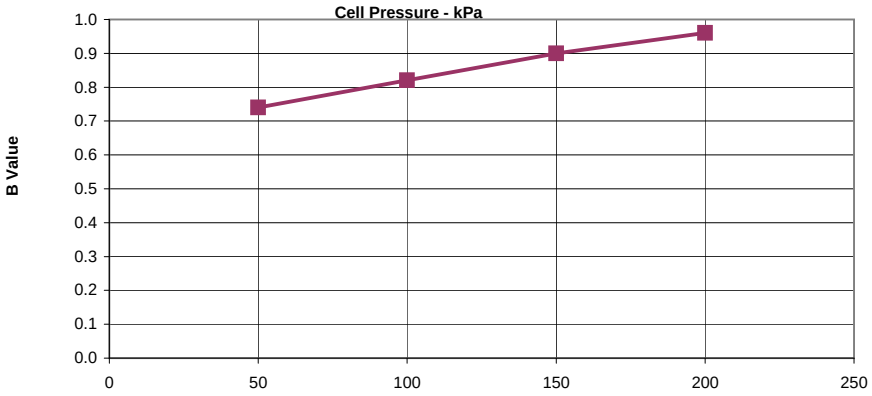
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL1/01
Depth:	m	06/08/2014

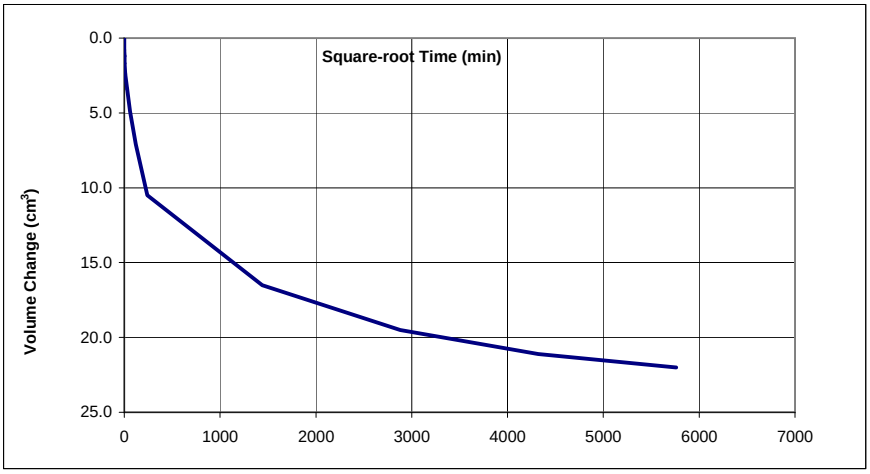
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	200
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	301
PWP dissipation	%	99



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Client Ref CE1005.

Contract No PSL14/4019.

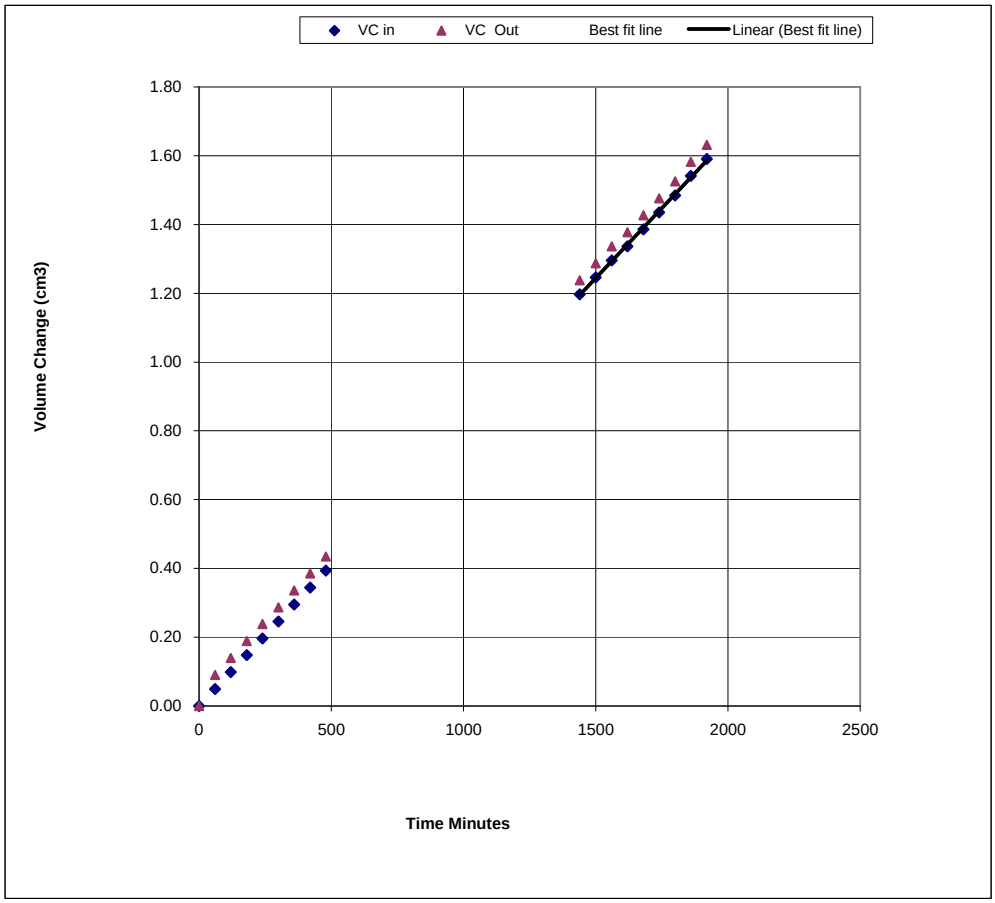
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL1/01
Depth	m	06/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0008
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.4×10^{-11}

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Client Ref CE1005.

Contract No PSL14/4019.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL2/05
Sample Date	08/08/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	801.18
Bulk Density	Mg/m^3	2.14
Dry Density	Mg/m^3	1.90
Moisture Content	%	13
Voids Ratio		0.396
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	13
Bulk Density	Mg/m^3	2.15
Dry Density	Mg/m^3	1.90

Test Setup

Date Started		10/09/2014
Date Finished		19/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	3
Consolidation Time	Days	3
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

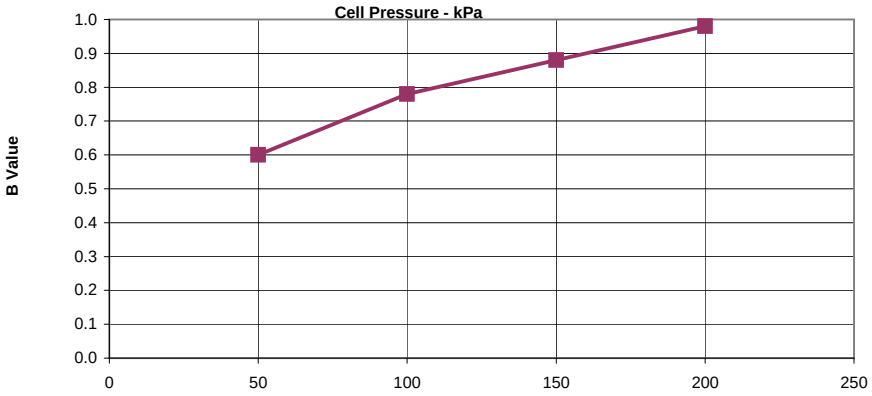
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL2/05
Depth:	m	08/08/2014

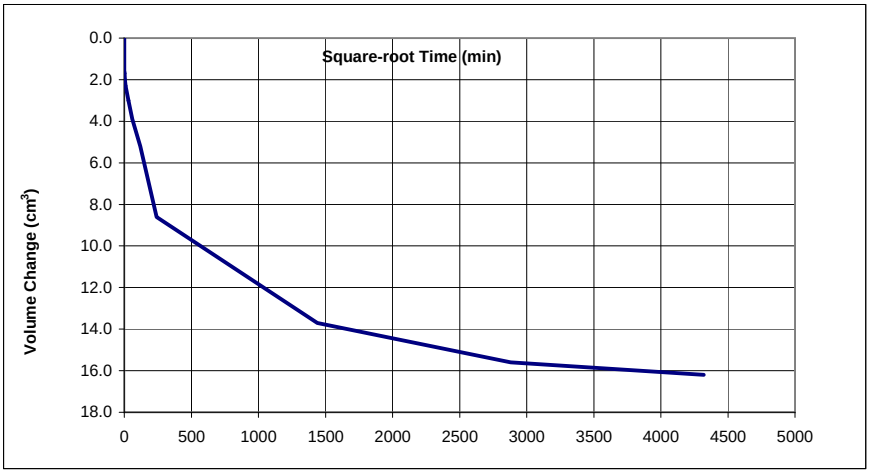
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	200
Final B Value		0.98



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	300
PWP dissipation	%	100



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Client Ref CE1005.

Contract No PSL14/4518.

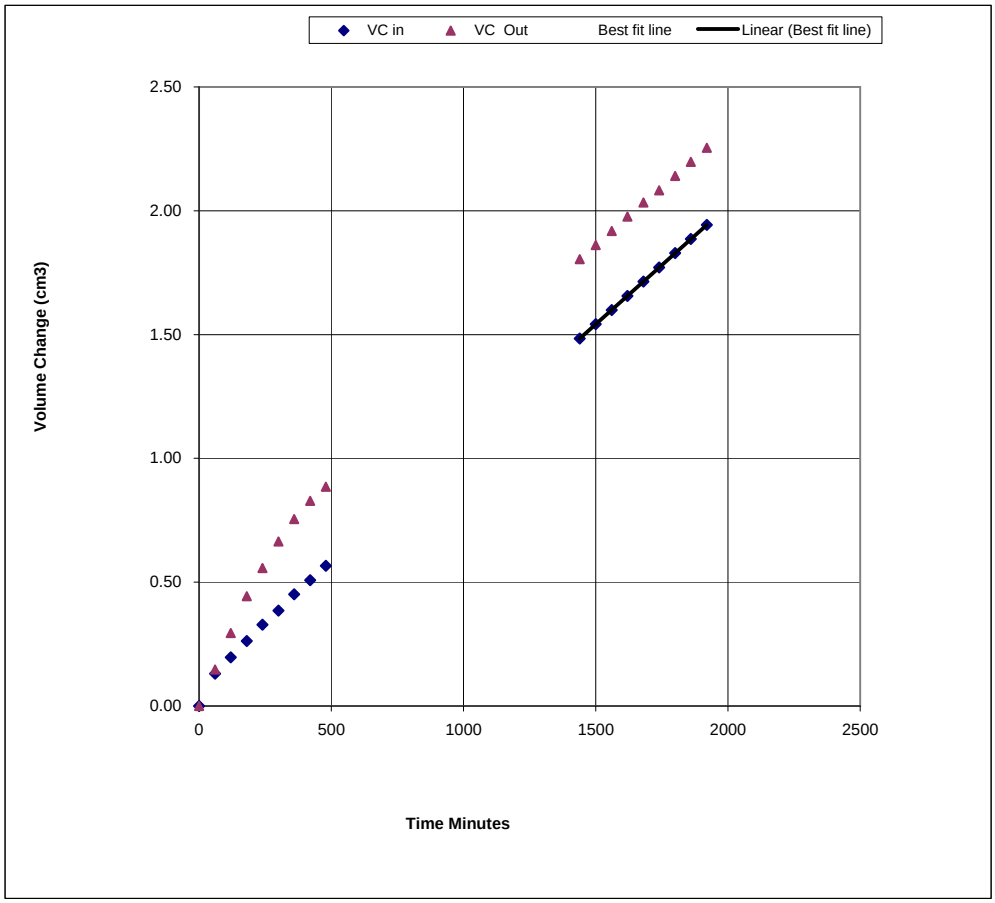
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL2/05
Depth	m	08/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0010
Average Temperature	'C	20
Vertical Permeability Kv	m/s	9.7×10^{-11}

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL3/10
Sample Date	08/08/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	801.18
Bulk Density	Mg/m^3	2.14
Dry Density	Mg/m^3	1.89
Moisture Content	%	13
Voids Ratio		0.403
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.15
Dry Density	Mg/m^3	1.89

Test Setup

Date Started		10/09/2014
Date Finished		20/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	4
Consolidation Time	Days	3
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

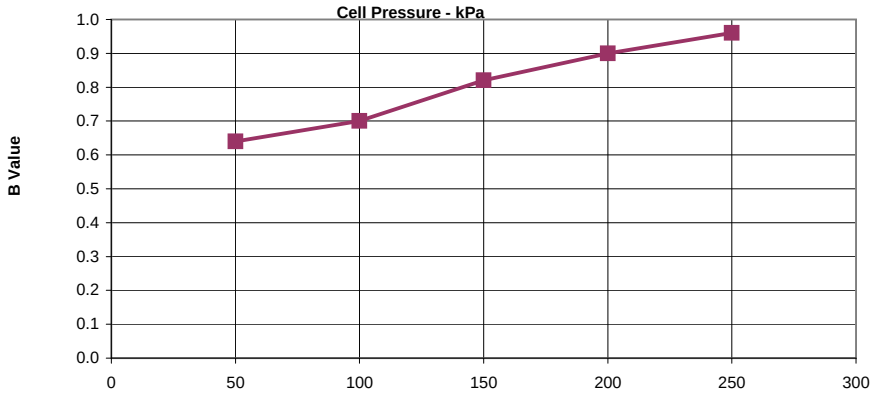
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL3/10
Depth:	m	08/08/2014

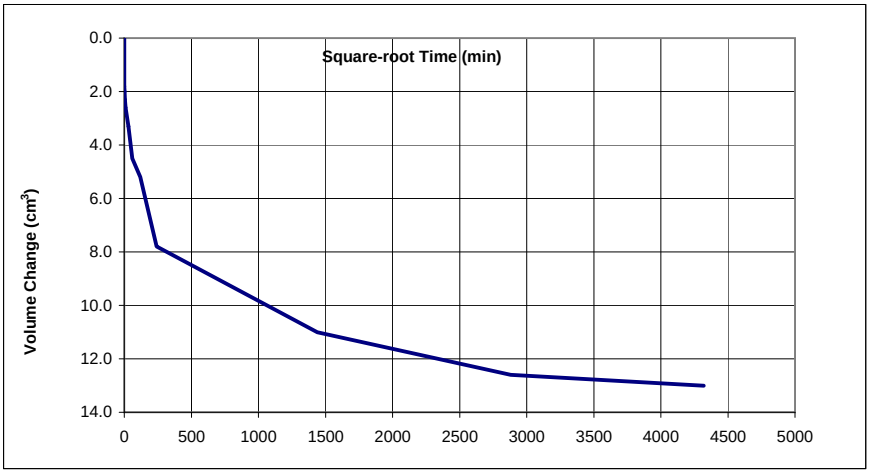
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	250
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	301
PWP dissipation	%	99



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Client Ref CE1005.

Contract No PSL14/4518.

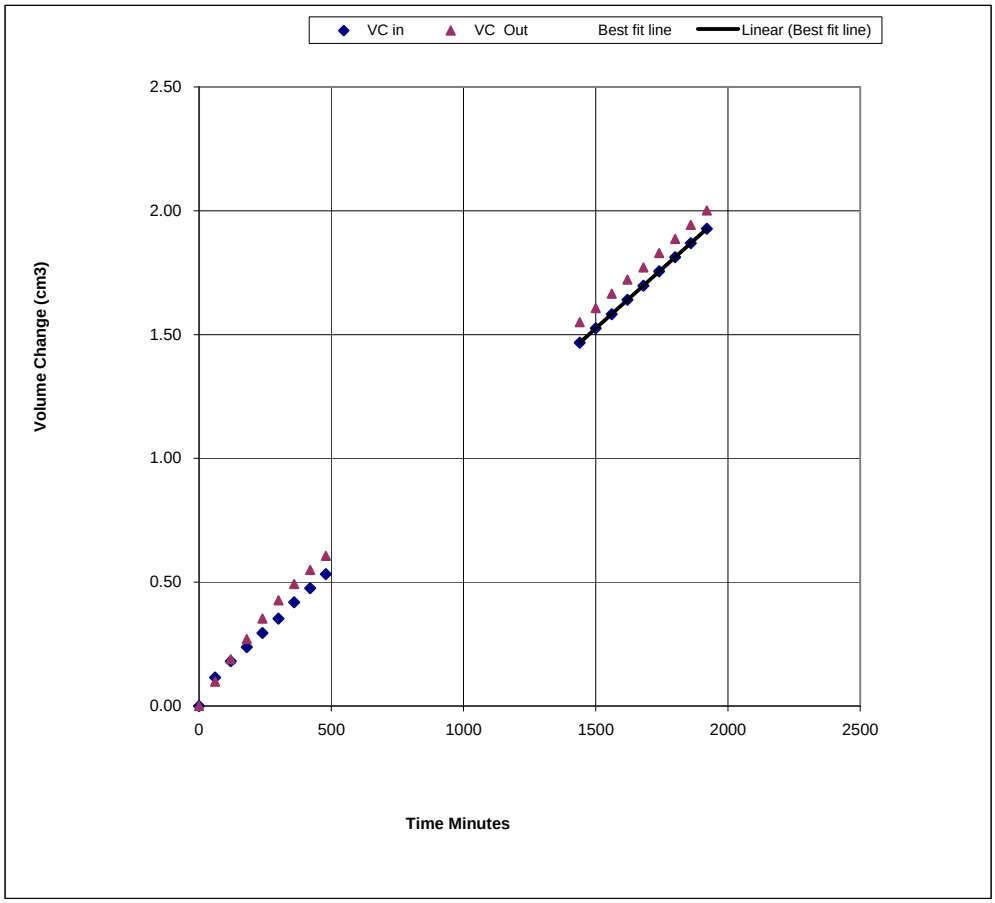
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL3/10
Depth	m	08/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0010
Average Temperature	'C	20
Vertical Permeability Kv	m/s	9.7×10^{-11}

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL4/14
Sample Date	14/08/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	801.18
Bulk Density	Mg/m^3	2.13
Dry Density	Mg/m^3	1.88
Moisture Content	%	14
Voids Ratio		0.413
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.13
Dry Density	Mg/m^3	1.88

Test Setup

Date Started		10/09/2014
Date Finished		18/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	2
Consolidation Time	Days	3
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

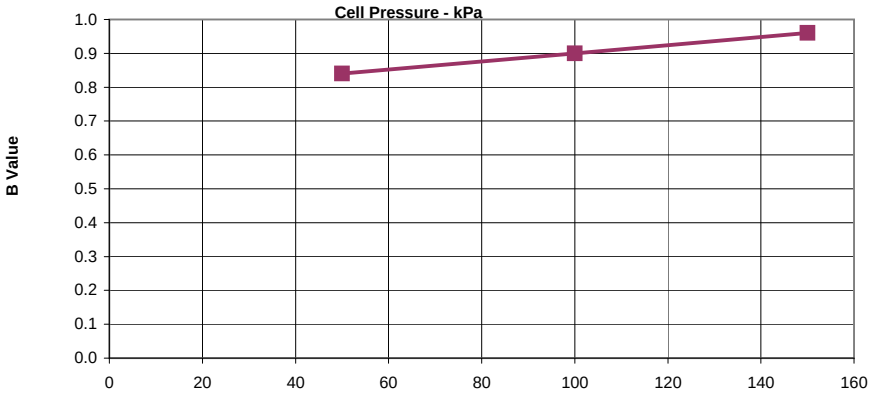
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL4/14
Depth:	m	14/08/2014

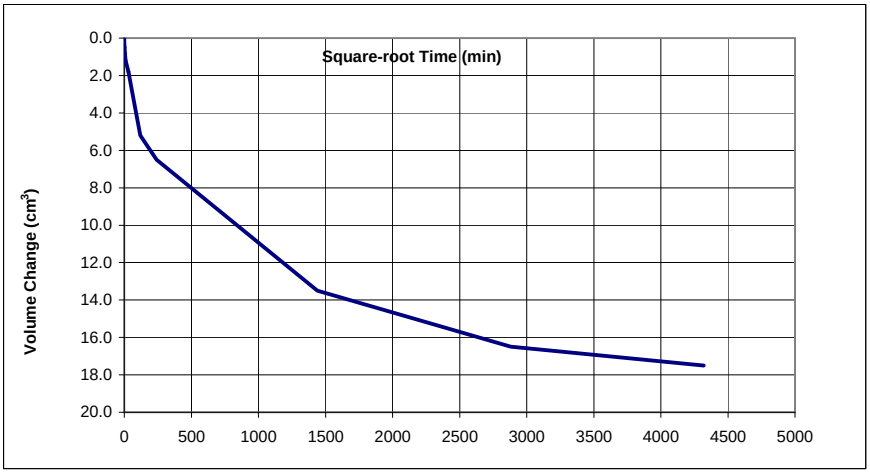
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	150
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	302
PWP dissipation	%	98



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Client Ref CE1005.

Contract No PSL14/4518.

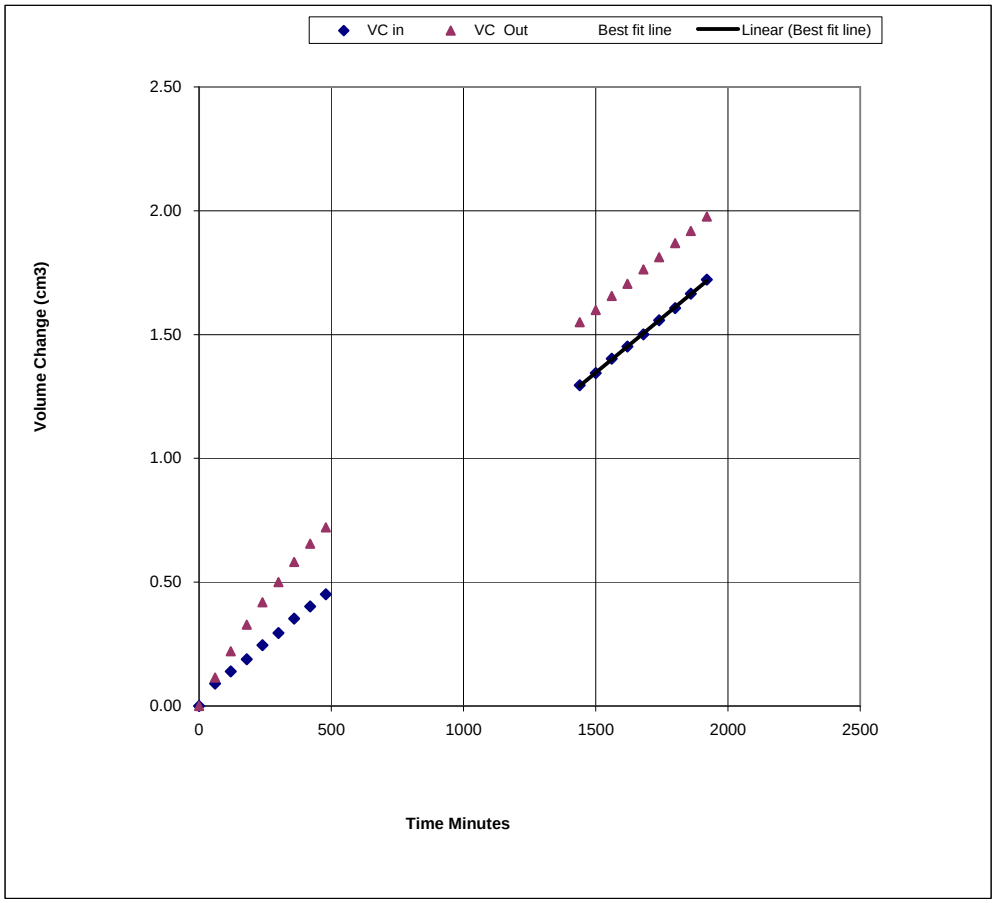
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL4/14
Depth	m	14/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0009
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.9×10^{-11}

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Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL5/16
Sample Date	15/08/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	100.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	801.18
Bulk Density	Mg/m^3	2.14
Dry Density	Mg/m^3	1.88
Moisture Content	%	13
Voids Ratio		0.407
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.15
Dry Density	Mg/m^3	1.88

Test Setup

Date Started		10/09/2014
Date Finished		20/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	4
Consolidation Time	Days	3
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

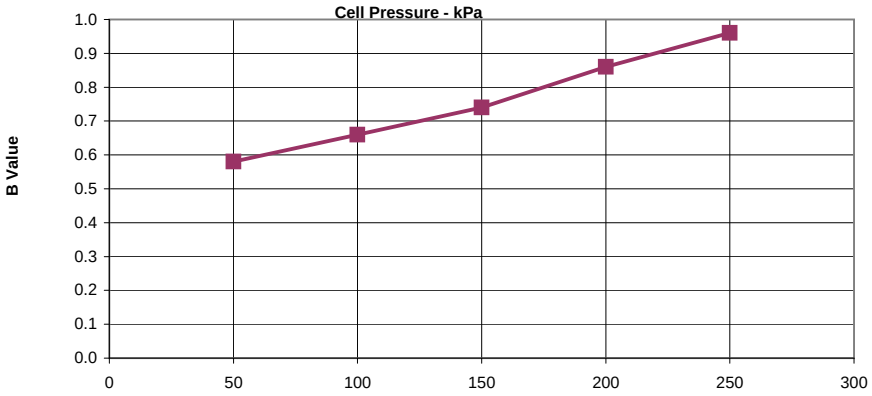
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL5/16
Depth:	m	15/08/2014

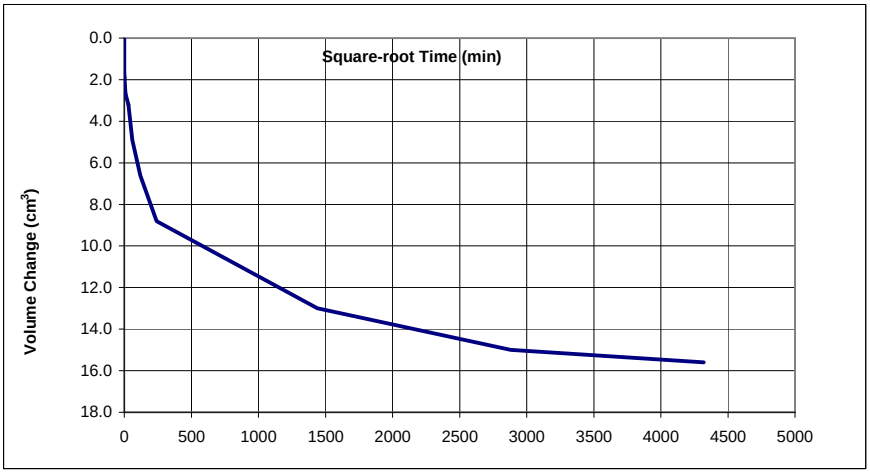
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	250
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	301
PWP dissipation	%	99



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Client Ref CE1005.

Contract No PSL14/4518.

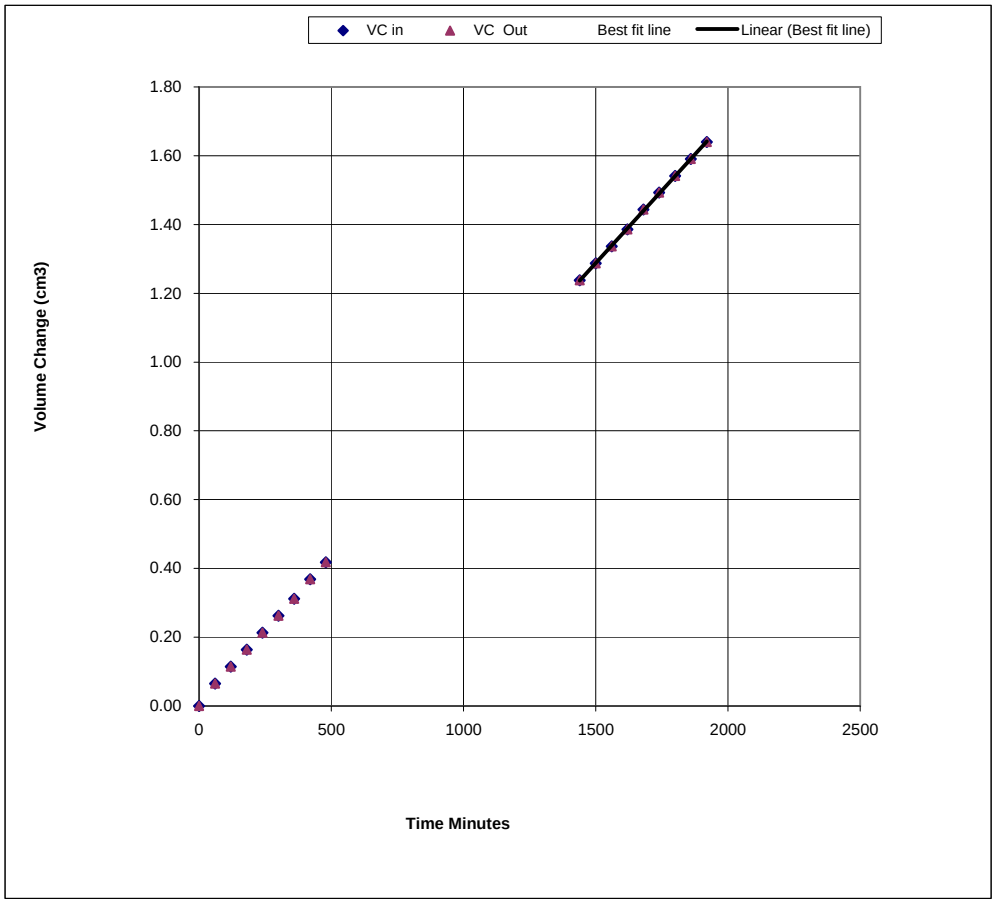
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL5/16
Depth	m	15/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0008
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.5×10^{-11}

Professional Soils Laboratory

HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4518.

Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL6/21
Sample Date	28/08/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	101.00
Diameter	mm	102.00
Area	mm^2	8171.28
Volume	cm^3	825.30
Bulk Density	Mg/m^3	2.14
Dry Density	Mg/m^3	1.89
Moisture Content	%	13
Voids Ratio		0.399
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	13
Bulk Density	Mg/m^3	2.15
Dry Density	Mg/m^3	1.89

Test Setup

Date Started		10/09/2014
Date Finished		21/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	4
Consolidation Time	Days	4
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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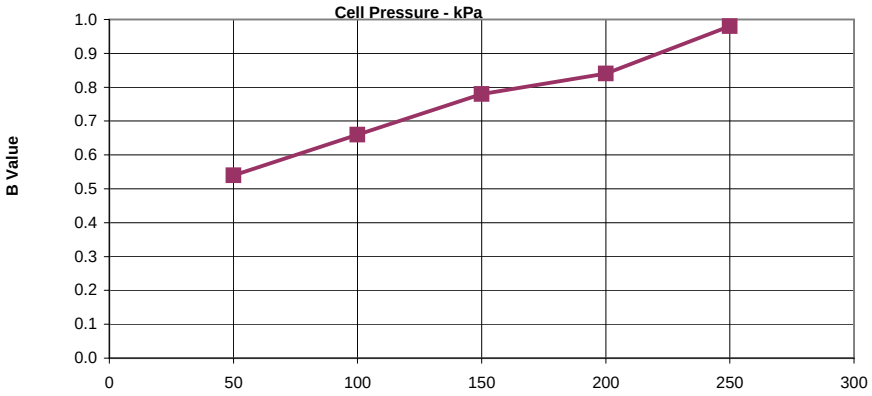
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL6/21
Depth:	m	28/08/2014

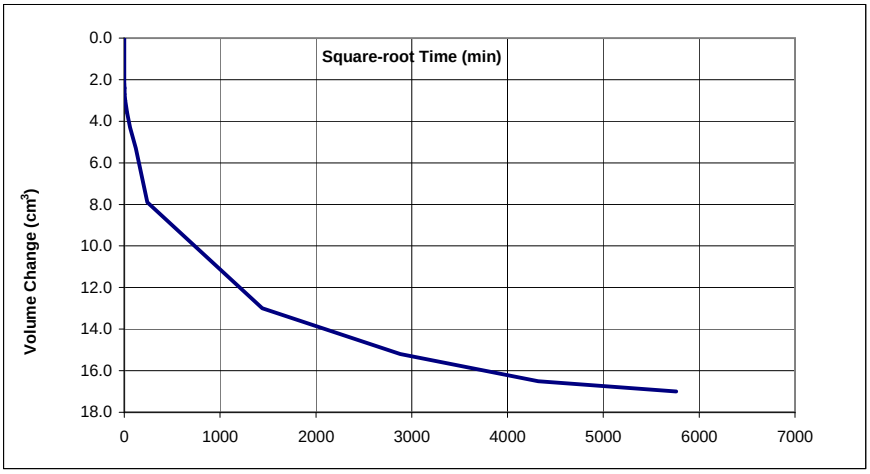
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	250
Final B Value		0.98



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	302
PWP dissipation	%	98



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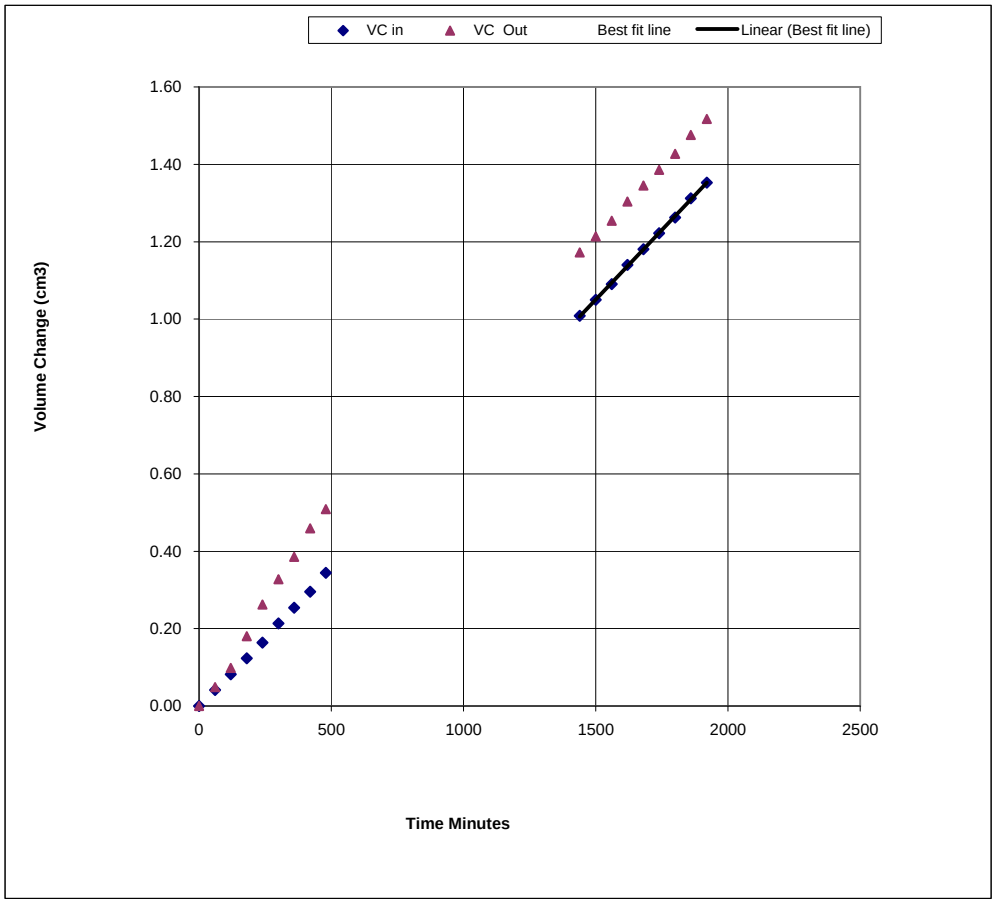
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL6/21
Depth	m	28/08/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0008
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.5×10^{-11}

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Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL7/25
Sample Date	02/09/2014
Sample Type	U
Date	22/09/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	101.00
Diameter	mm	102.00
Area	mm^2	8171.28
Volume	cm^3	825.30
Bulk Density	Mg/m^3	2.14
Dry Density	Mg/m^3	1.88
Moisture Content	%	14
Voids Ratio		0.408
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.15
Dry Density	Mg/m^3	1.88

Test Setup

Date Started		10/09/2014
Date Finished		21/09/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	4
Consolidation Time	Days	3
Permeability Time	Days	2

Checked and Approved By **Date 22/09/2014**

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Contract No PSL14/4518.

Permeability in a Triaxial Cell

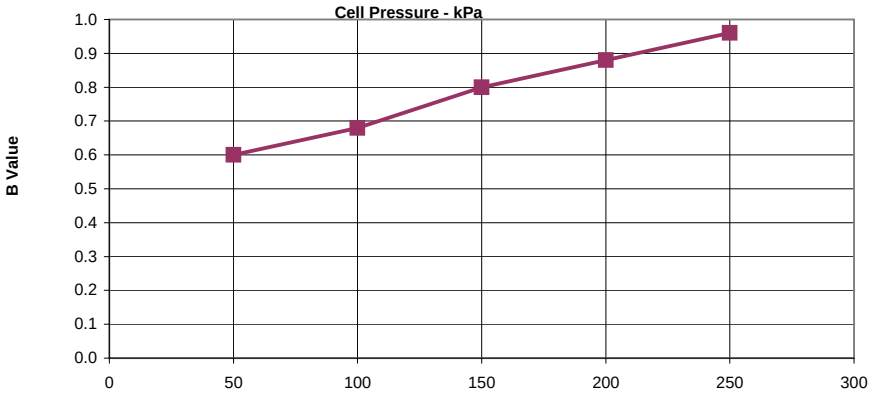
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL7/25
Depth:	m	02/09/2014

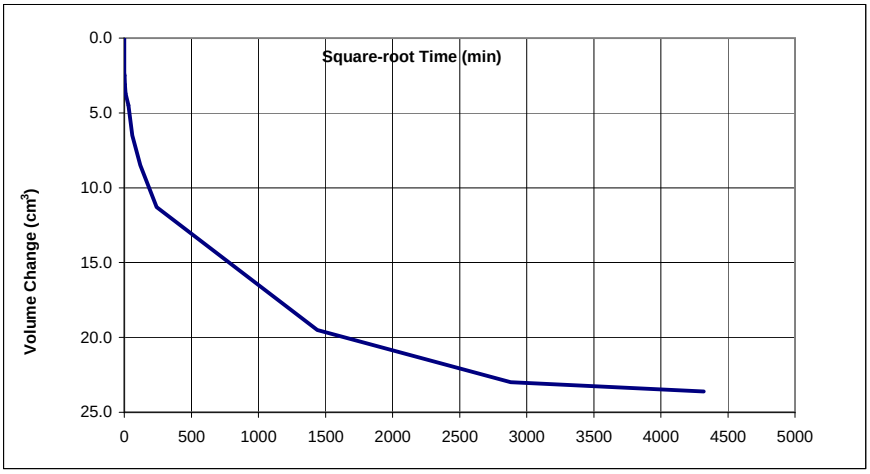
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	250
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	302
PWP dissipation	%	98



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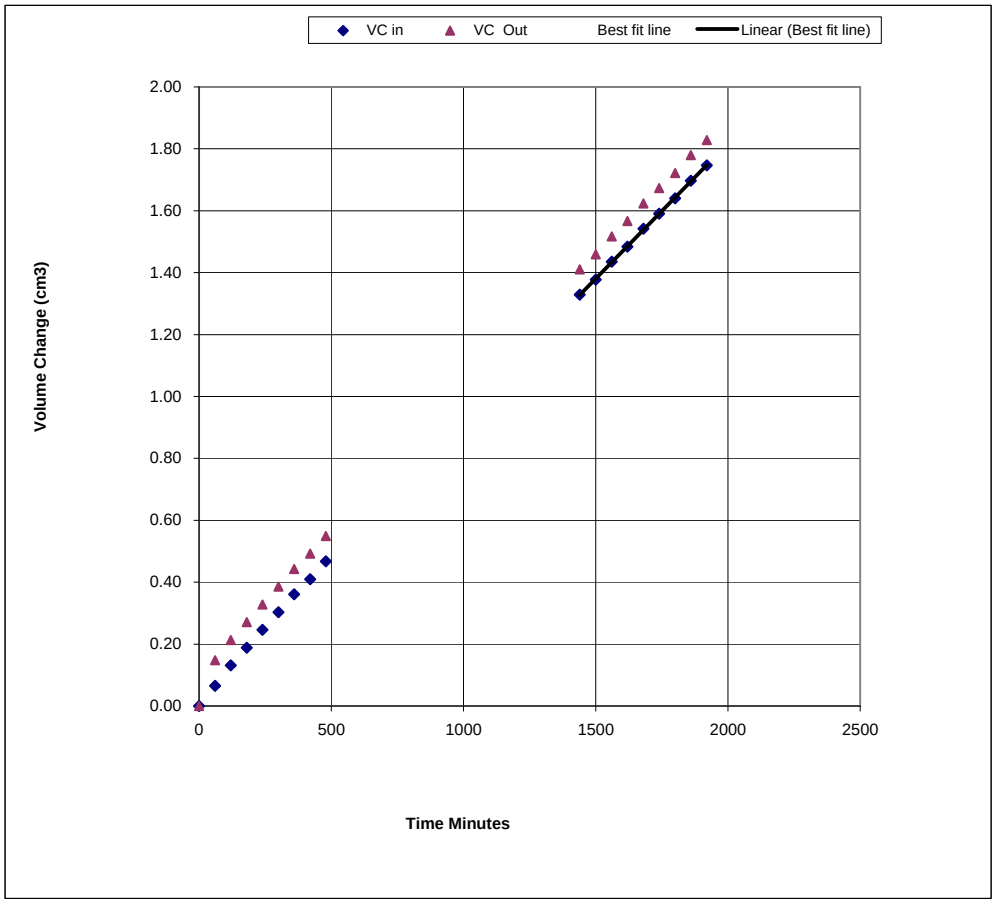
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL7/25
Depth	m	02/09/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0009
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.8×10^{-11}

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Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole	-
Sample Number	CL8/29
Sample Date	05/09/2014
Sample Type	U
Date	02/10/2014
Disturbed / Undisturbed	Undisturbed

Description of Specimen

Brown gravelly sandy very silty CLAY.

Initial Specimen Conditions

Height	mm	101.00
Diameter	mm	101.00
Area	mm^2	8011.85
Volume	cm^3	809.20
Bulk Density	Mg/m^3	2.12
Dry Density	Mg/m^3	1.86
Moisture Content	%	14
Voids Ratio		0.422
Specific Gravity (assumed/measured)	Mg/m^3	2.65 assumed

Final Specimen Conditions

Moisture Content	%	14
Bulk Density	Mg/m^3	2.13
Dry Density	Mg/m^3	1.86

Test Setup

Date Started		23/09/2014
Date Finished		01/10/2014
Top Drain Used		Y
Base Drain Used		Y
Method of Saturation		By back pressure
Direction Of Flow		Vertically Downwards
Saturation Time	Days	2
Consolidation Time	Days	4
Permeability Time	Days	2

Checked and Approved By **Date 02/10/2014**

PSL Professional Soils Laboratory

HAFOD QUARRY LANDFILL.

Client Ref CE1005.

Contract No PSL14/4812.

Permeability in a Triaxial Cell

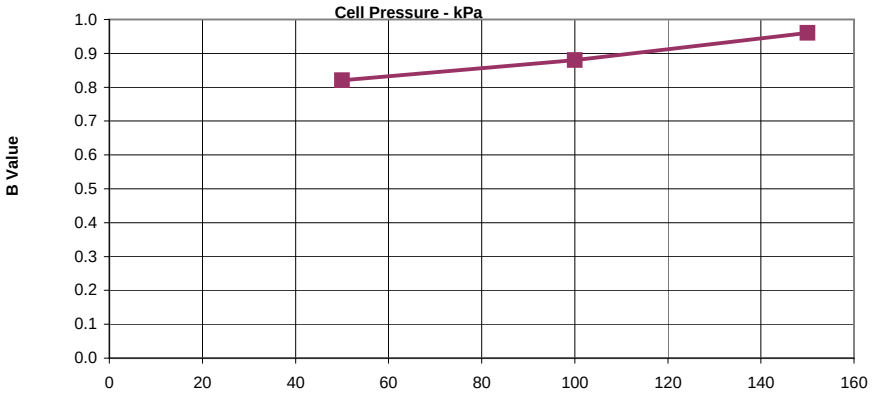
BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL8/29
Depth:	m	05/09/2014

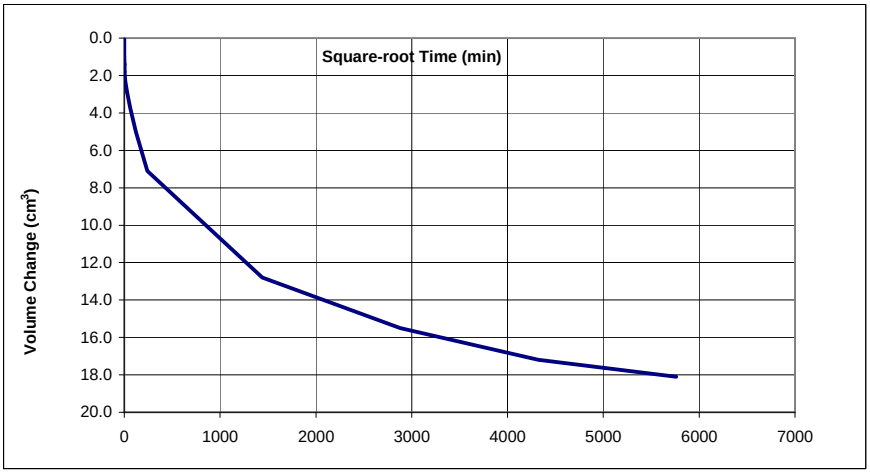
Saturation

Cell Pressure Incr.	kPa	50
Back Pressure Incr.	kPa	50
Differential Pressure	kPa	10
Final Cell Pressure	kPa	150
Final B Value		0.96



Consolidation

Effective Pressure	kPa	100
Cell Pressure	kPa	400
Back Pressure	kPa	300
Final PWP	kPa	301
PWP dissipation	%	99



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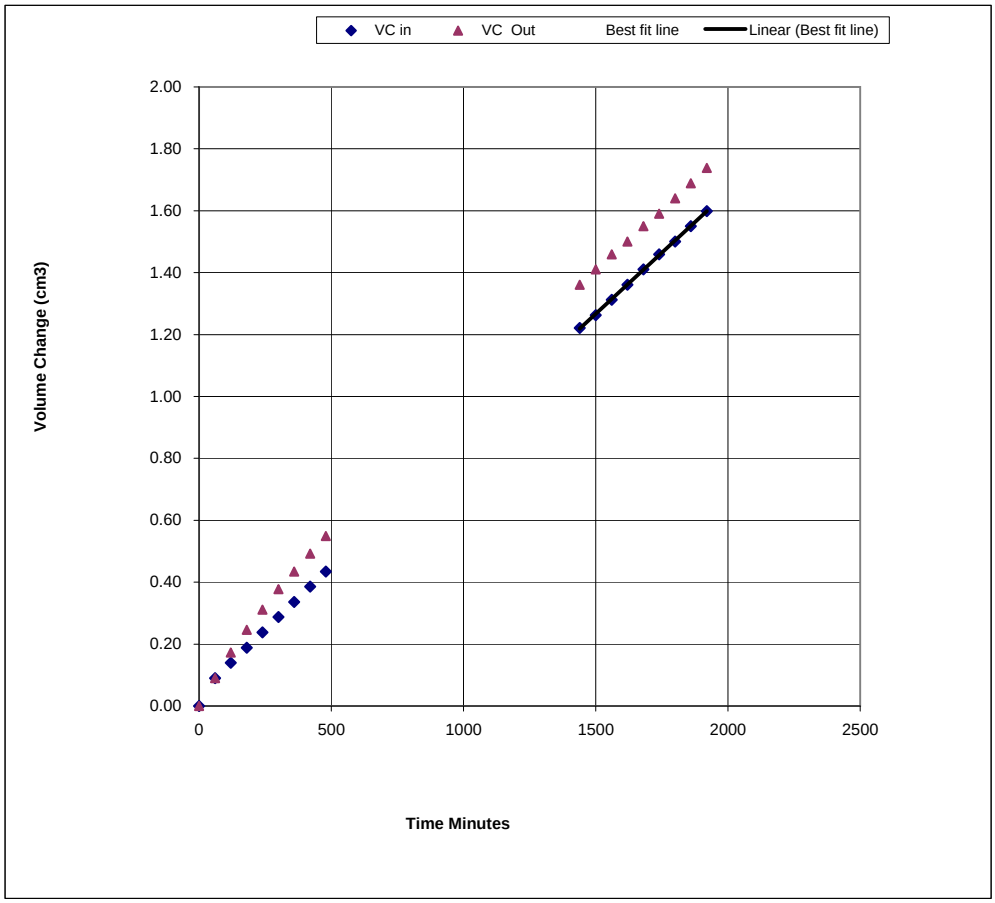
Permeability in a Triaxial Cell

BS 1377 : Part 6 : 1990 Clause 6

Specimen Details

Borehole		-
Sample No.		CL8/29
Depth	m	05/09/2014

Permeability Stage



Cell Pressure	kPa	400
Mean Effective Stress	kPa	100
Back Pressure Diff.	kPa	20
Mean Rate of Flow	ml/min	0.0008
Average Temperature	'C	20
Vertical Permeability Kv	m/s	8.1×10^{-11}

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