

APPENDIX A
PIEZOMETER BOREHOLE LOGS

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4. 2006
PIEZOMETER NUMBER:	MP-1	LOCATION:	Proposed Extension Area	ELEVATION:	275.045
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	275.895
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-1	1.5	LL= 30.0, PL= 16.7, PI= 13.3, GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-1
Technician:	Eric Goll

JOB NUMBER: 021-1238 **JOB NAME:** Nelson Aggreg-Extension-Burlington **DATE:** Jan. 4, 2006
PIEZOMETER NUMBER: MP-2 **LOCATION:** Proposed Extension Area **ELEVATION:** 275.275
MACHINE TYPE: Hand Auger **PIEZOMETER SIZE:** Approx. 0.05m in Diameter **DATUM:** 275.815
TEMP/WEATHER: Overcast, wet **CONTRACTOR:** Manual Labour

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-2	1.5	LL= 30.4, PL= 17.3, PI= 13.1, GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No. 021-1238
 PIEZOMETER No.: MP-2
 Technician: Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-3	LOCATION:	Proposed Extension Area	ELEVATION:	275.15
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	276.44
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER			

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-3
Technician:	Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-4	LOCATION:	Proposed Extension Area	ELEVATION:	275.05
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	276.15
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-4	1.5	LL= 40.3, PL= 23.2, PI= 17.1, GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-4
Technician:	Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-5	LOCATION:	Proposed Extension Area	ELEVATION:	275.04
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	276.32
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER			

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-5
Technician:	Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-6	LOCATION:	Proposed Extension Area	ELEVATION:	276.48
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	275.66
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-6	1.5	LL= 28.4, PL= 17.1, PI= 11.3, GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-6
Technician:	Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-7	LOCATION:	Proposed Extension Area	ELEVATION:	276.315
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	276.61
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-7	1.5	LL= 32.6, PL= 17.8, PI= 14.8, GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-7
Technician:	Eric Goll

PIEZOMETER LOG

JOB NUMBER:	021-1238	JOB NAME:	Nelson Aggreg-Extension-Burlington	DATE:	Jan. 4, 2006
PIEZOMETER NUMBER:	MP-8	LOCATION:	Proposed Extension Area	ELEVATION:	275.485
MACHINE TYPE:	Hand Auger	PIEZOMETER SIZE:	Approx. 0.05m in Diameter	DATUM:	275.905
TEMP/WEATHER:	Overcast, wet	CONTRACTOR:	Manual Labour		

Depth		Soil Description	Samples*		Remarks
From (m)	To (m)		No.	Depth (m)	
0.0	0.15	Organics			
0.15	1.5	Clayey silt			
1.5		End of PIEZOMETER	MP-8	1.5	GSD

Comments:

Water Conditions in PIEZOMETER:

JOB No.	021-1238
PIEZOMETER No.:	MP-8
Technician:	Eric Goll