

**APPENDIX A**  
**TEST HOLE LOGS**

PROJECT: Moorgate Strathmillan Sewer Relief	CLIENT: City of Winnipeg	TESTHOLE NO: TH-35
LOCATION: In front of 270 Davidson, 7.6 m South of North Property Line (middle of lot), 3.9 m West of West Cur		PROJECT NO.: 41-02-D265-096-03
CONTRACTOR: Maple Leaf Drilling	METHOD: Canterra, SS Auger	ELEVATION (m): 236.479
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB	<input type="checkbox"/> SHELBY TUBE
	<input checked="" type="checkbox"/> SPLIT SPOON	<input type="checkbox"/> BULK
	<input checked="" type="checkbox"/> NO RECOVERY	<input type="checkbox"/> CORE



DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	ELEVATION (m)
0		TOPSOIL AND SURFACE GRASS				236
		CLAY FILL - black - frozen				
1		SILT - tan - dry, loose - non-plastic				235
2		CLAY - silty - with silt layers - black to brown with depth - dry to moist with depth, soft - medium plasticity - brown below 2.1 m	<input checked="" type="checkbox"/>	10G21		234
3			<input checked="" type="checkbox"/>	10G22		233
4						
5		CLAY AND SILT TILL - with gravel, 20 mm diameter - brown to tan - moist, loose - some cobbles below 5.2 m	<input checked="" type="checkbox"/>	10G23		232
6			<input checked="" type="checkbox"/>	10G24		231
7			<input checked="" type="checkbox"/>	10G25		230
		- orange below 6.4 m				
7		END OF TEST HOLE AT 6.9 m IN TILL. SLOUGHING TO 6.4 m AT COMPLETION OF DRILLING.				229
8						228
9						

LOG OF TESTHOLE TEST HOLE LOGS 2004.GPJ UMA.GDT 30/3/04



LOGGED BY: Darryl Schmidt	COMPLETION DEPTH: 6.86 m
REVIEWED BY: Darryl Schmidt	COMPLETION DATE: 27/2/04
PROJECT ENGINEER: Jeff Tallin	Page 1 of 1

PROJECT: Moorgate Strathmillan Sewer Relief	CLIENT: City of Winnipeg	TESTHOLE NO: TH-36
LOCATION: In front of 222 Davidson, 2.5 m South of North Property Line, 2.2 m West of West Curb	PROJECT NO.: 41-02-D265-096-03	
CONTRACTOR: Maple Leaf Drilling	METHOD: Canterra, SS Auger	ELEVATION (m): 235.61
SAMPLE TYPE <input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK <input checked="" type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE		

DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	ELEVATION (m)
0		TOPSOIL AND SURFACE GRASS CLAY FILL - black - frozen to 1.1 m				235
1		CLAY - silty - grey brown - moist, soft - medium to high plasticity - homogeneous  - trace till inclusions below 5.8 m	<input checked="" type="checkbox"/>	11G26		234
2			<input checked="" type="checkbox"/>	11G27		233
3			<input checked="" type="checkbox"/>	11G28		232
4			<input checked="" type="checkbox"/>	11G29		231
5			<input checked="" type="checkbox"/>	11G30		230
6		END OF TEST HOLE AT 7.6 m IN CLAY. SLOUGHING TO 5.8 m AT COMPLETION OF DRILLING.				228
7						227

LOG OF TESTHOLE TEST HOLE LOGS 2004.GPJ UMA.GDT 30/3/04



LOGGED BY: Darryl Schmidt	COMPLETION DEPTH: 7.62 m
REVIEWED BY: Darryl Schmidt	COMPLETION DATE: 27/2/04
PROJECT ENGINEER: Jeff Tallin	Page 1 of 1