

113-141 Hart Subdivision City of Guelph



LEGEND

WELL LOCATION

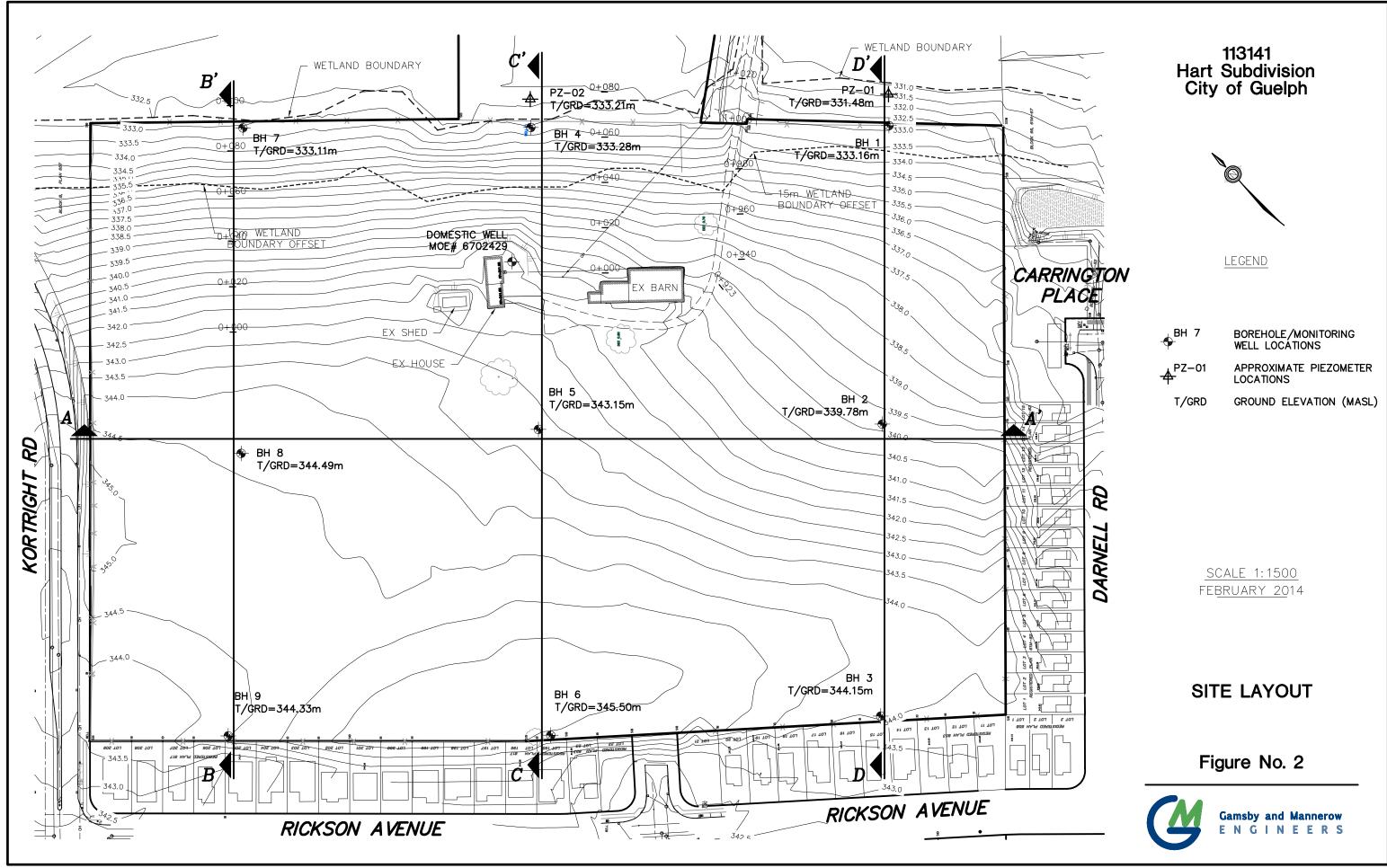
6703346 MOE WELL REFERENCE #

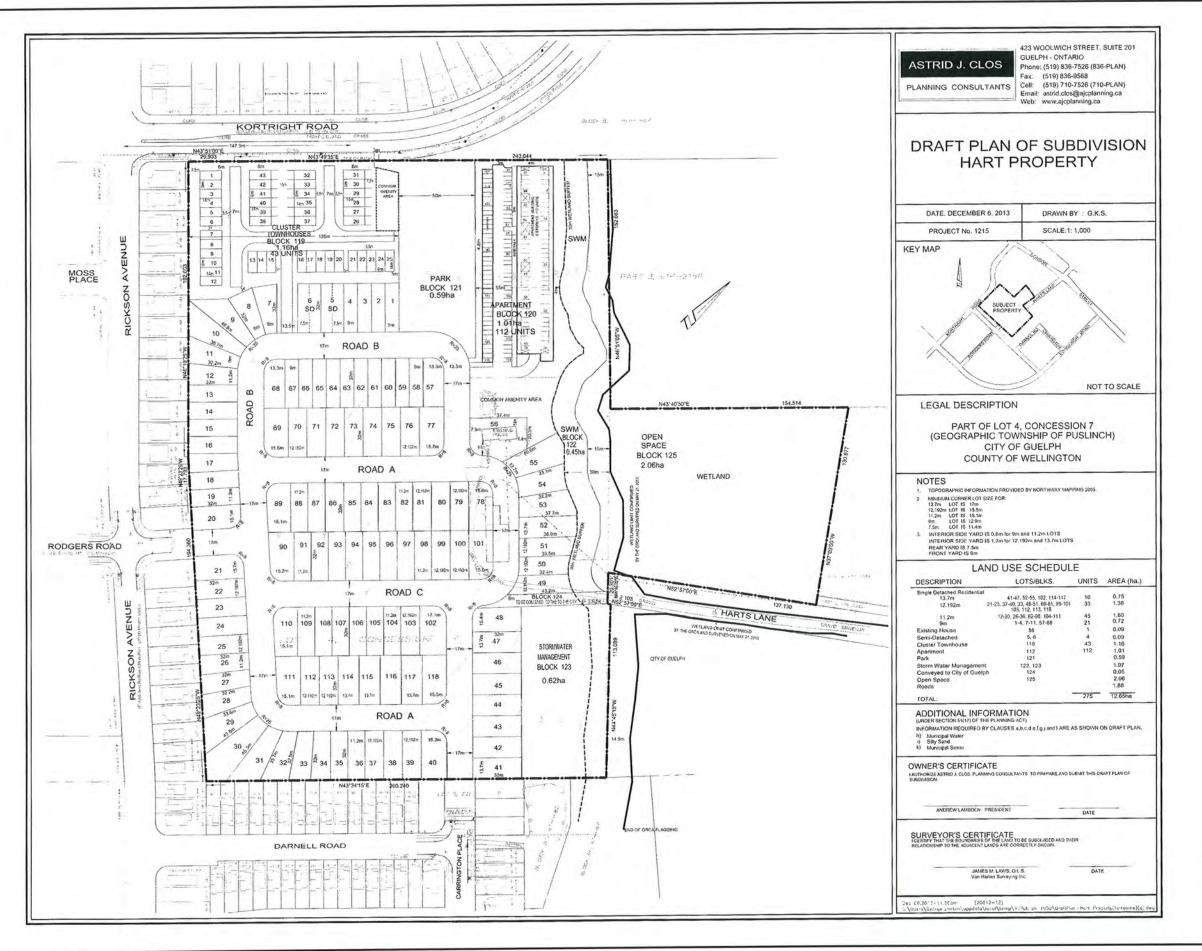
SCALE = 1:7,500 JANUARY 2014

SITE LOCATION MAP

Figure No. 1







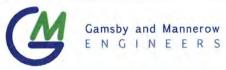
113-141 Hart Subdivision City of Guelph

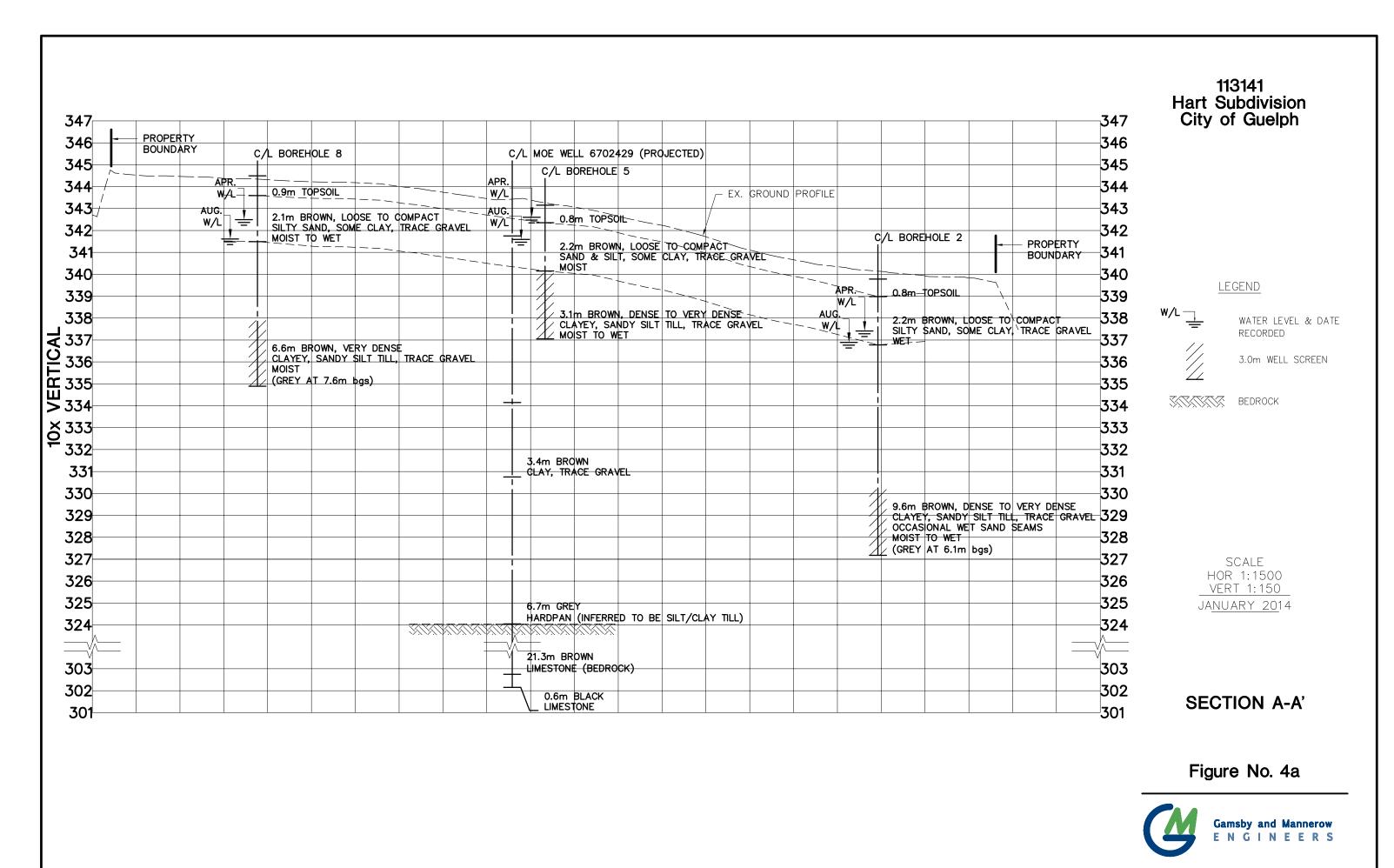


NTS MARCH 2014

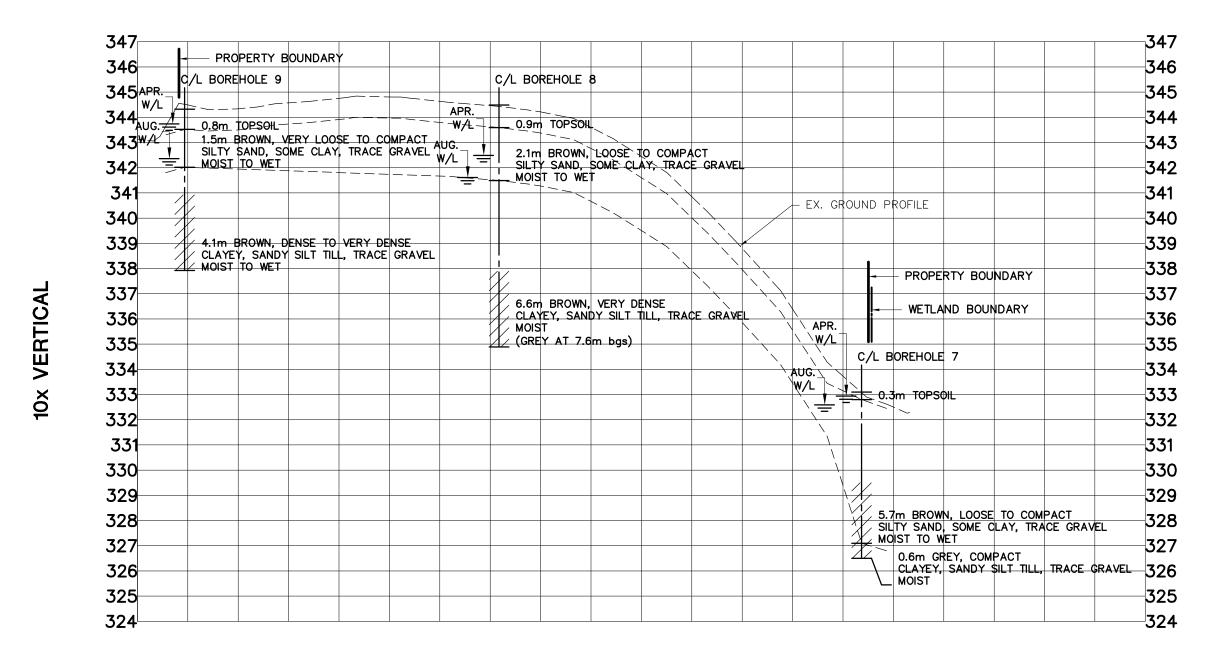
DRAFT PLAN OF SUBDIVISION

Figure No. 3





113141 Hart Subdivision City of Guelph



LEGEND

w/L <u></u>

WATER LEVEL & DATE RECORDED



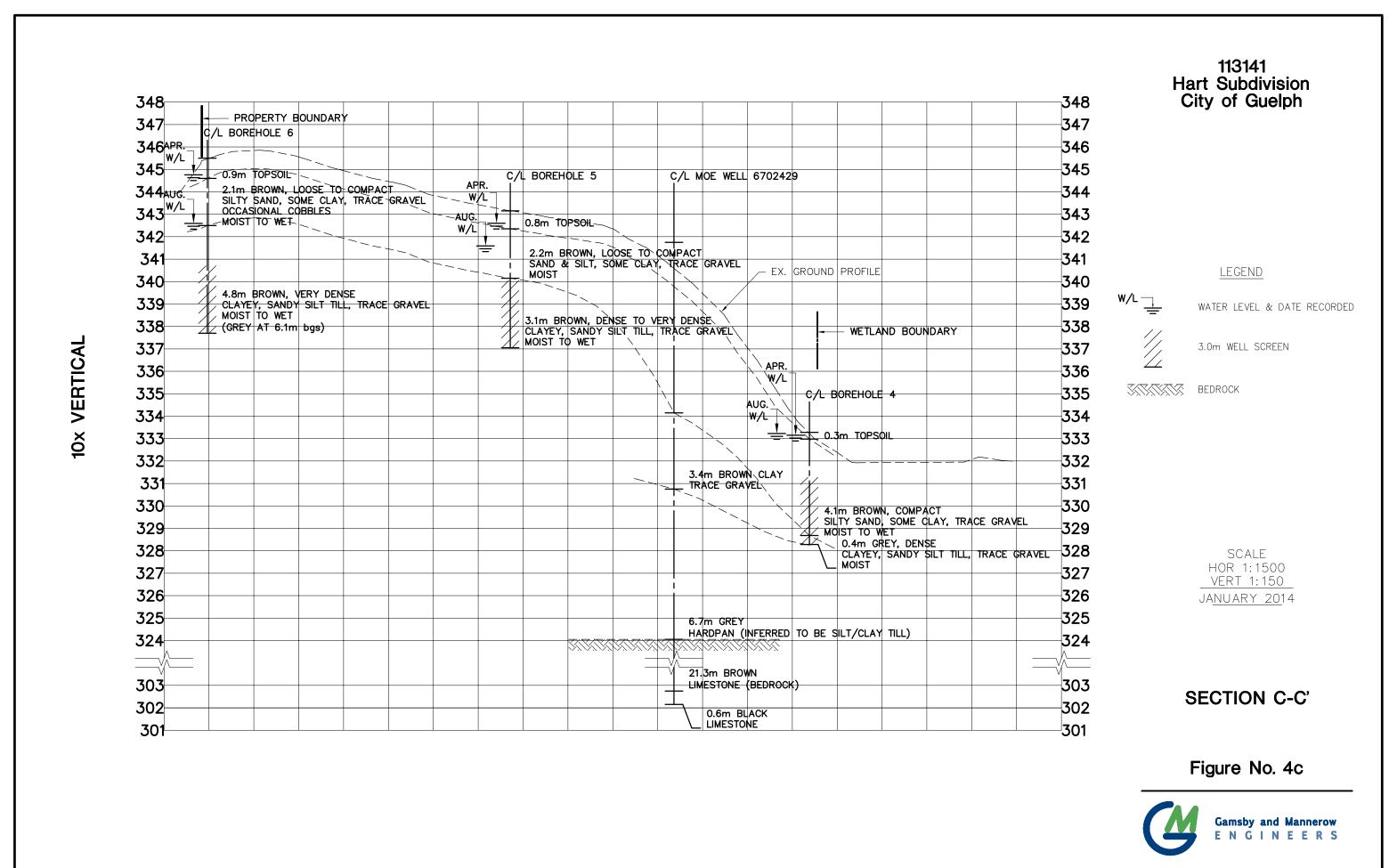
3.0m WELL SCREEN

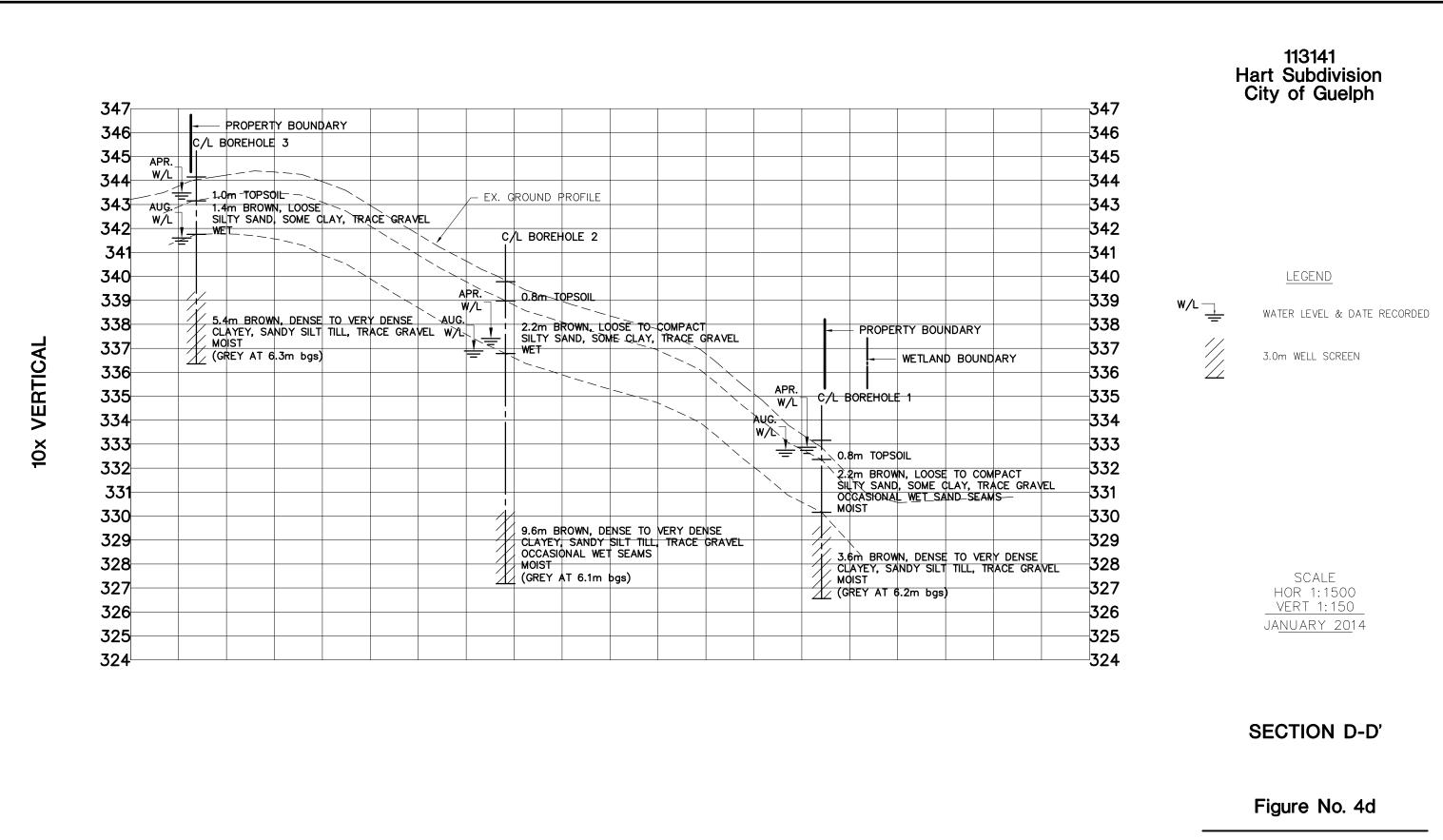
SCALE HOR 1:1500 VERT 1:150 JANUARY 2014

SECTION B-B'

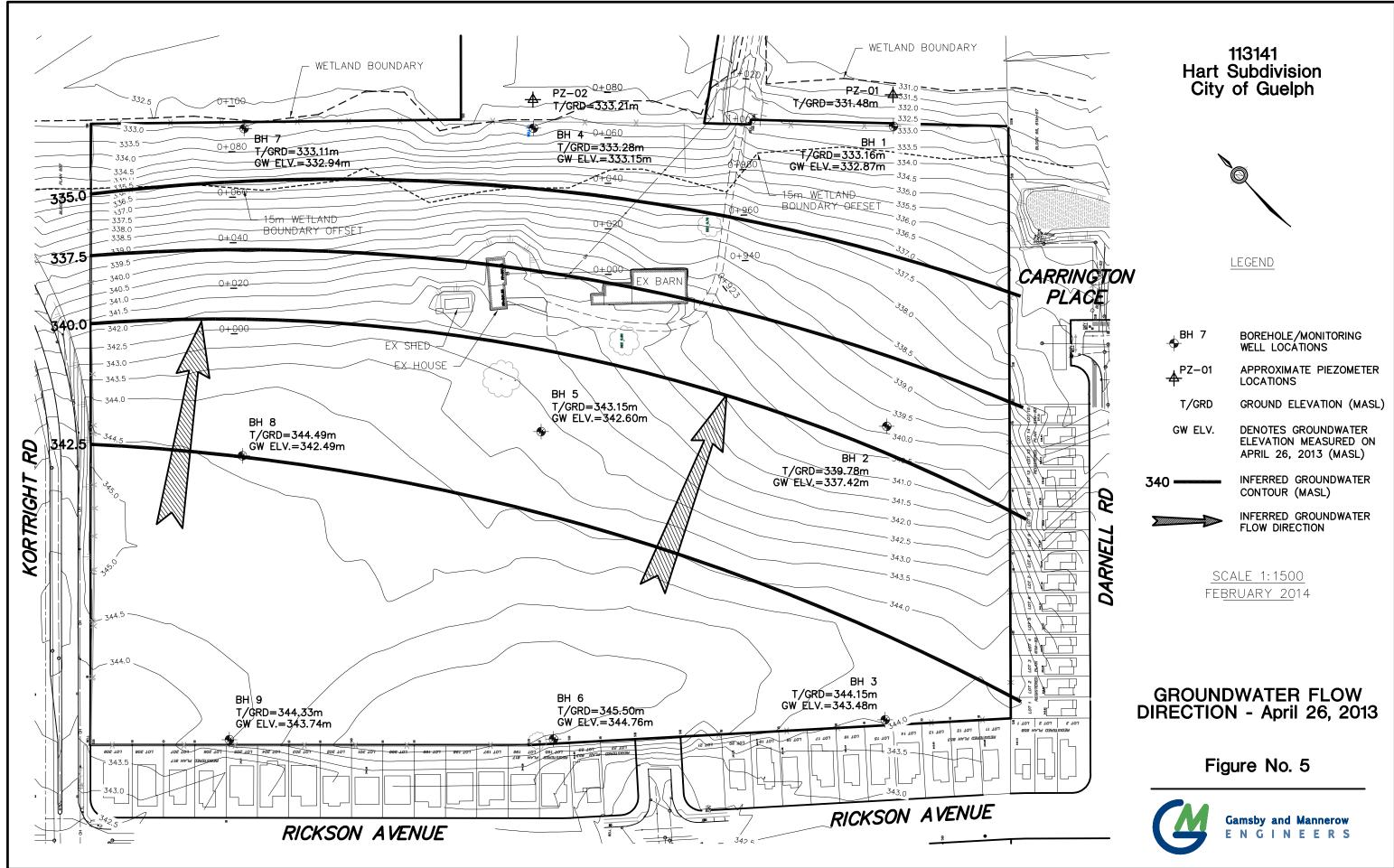
Figure No. 4b

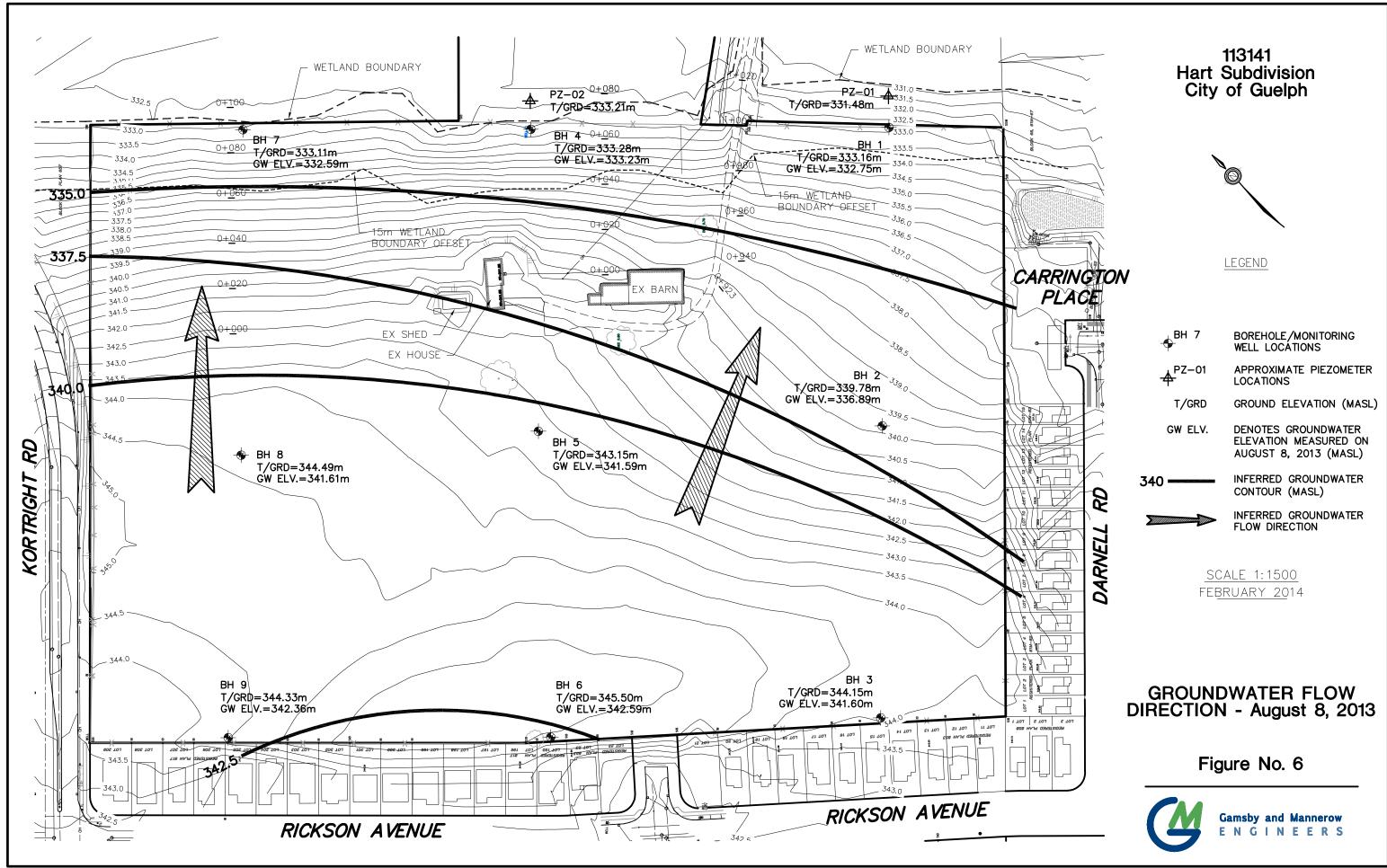












HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

TABLES

Table 1
Monitoring Well and Groundwater Elevation Details

ID	GS Elevation (masl)	Screened interval (masl)	Screened interval layer	Borehole/ Well Depth (mbgs)	DTW (mBTOC) 26-Apr-2013	Water Elevation (masl) 26-Apr-2013	DTW (mBTOC) 6-Jun-2013	Water Elevation (masl) 6-Jun-2013
			Silt Till/within 20cm of					
BH1	333.16	326.4-329.4	Sandy Silt layer	6.6	1.18	332.87	1.52	332.53
BH2	339.78	327.1-330.1	Silt Till	12.6	3.371	337.42	3.77	337.01
BH3	344.15	336.1-339.1	Silt Till	7.8	1.631	343.48	2.41	342.71
BH4	333.28	327.9-330.9	Silty Sand/Silt Till	5	1.156	333.15	1.14	333.17
BH5	343.15	337-340	Silt Till	6.1	1.553	342.60	2.28	341.88
BH6	345.50	337.7-340.7	Silt Till	7.8	1.646	344.76	2.60	343.81
BH7	333.11	326.5-329.5	Silty Sand/Silt Till	6.6	1.122	332.94	1.41	332.66
BH8	344.49	334.8-337.8	Silt Till	9.6	2.962	342.49	3.70	341.75
BH9	344.33	337.7-340.7	Silt Till	6.4	1.56	343.74	2.41	342.89
BH10	-	-	-	8	-	-	-	-
PZ-01	331.48	331.48-330.88	Silt/silty sand / silt till with gravel Organic, soft clayey	0.76	-	-	-	-
PZ-02	333.21	331.68-332.29	silt	1.52	-	-	-	-

Notes:

GS = ground surface

TOC = top of well casing

DTW = depth to water

January 16, 2014 - PZ-01 and BH4 frozen at depths recorded in the table.

GAMSBY AND MANNEROW Ltd. Project Name: Hart Subdivision

Project No. 113141

Table 1
Monitoring Well and Groundwater Elevation Details

ID	GS Elevation (masl)	DTW (mBTOC) 8-Aug-2013	Water Elevation (masl) 8-Aug-2013	DTW (mBTOC) 1-Nov-2013	Water Elevation (masl) 1-Nov-2013	DTW (mBTOC) 13-Dec-2013	Water Elevation (masl) 13-Dec-2013	DTW (mBTOC) 16-Jan-2014	Water Elevation (masl) 16-Jan-2014
BH1	333.16	1.30	332.75	1.03	333.02	1.31	332.74	1.02	333.03
BH2	339.78	3.90	336.89	3.45	337.34	3.82	336.96	3.39	337.40
BH3	344.15	3.51	341.60	5.01	340.10	3.42	341.70	2.36	342.76
BH4	333.28	1.08	333.23	1.01	333.30	1.09	333.22	0.93	333.38
BH5	343.15	2.56	341.59	1.84	342.32	2.14	342.01	1.26	342.90
BH6	345.50	3.82	342.59	4.40	342.00	3.15	343.25	2.39	344.02
BH7	333.11	1.47	332.59	1.41	332.65	1.51	332.55	1.36	332.70
BH8	344.49	3.85	341.61	4.63	340.83	3.68	341.77	2.91	342.54
BH9	344.33	2.94	342.37	3.21	342.09	2.31	342.99	1.37	343.93
BH10	-	-	-	-	-	-	-	-	-
PZ-01	331.48	-	-	-	-	-	-	1.21	331.32
PZ-02	333.21	-	-	-	-	-	-	1.54	332.76

Notes:

GS = ground surface

TOC = top of well casing

DTW = depth to water

January 16, 2014 - PZ-01 and

GAMSBY AND MANNEROW Ltd. Project Name: Hart Subdivision

Project No. 113141

Table 2 Adjacent Properties
Well Search Summary

MOE Well No.	Lot	Conc.	Easting	Northing	City/Township	Well Use	Depth to Bedrock / Overburden Thickness (m)	Total Depth of Well (m)	Static Water Level (ft)	Static Water Level (m)	Year Drilled
				Wate	r Supply - Domestic/Commercial/Mu	ınicipal shown on Fi	gure 1				
67-2429	4	7	563659	4818464	Guelph City (Puslinch Township)	Livestock/ Domestic/WS	20.2	39.62	32	9.75	Dec-63
67-2416	3	7	563734	4818974	Guelph City (Puslinch Township)	Domestic/WS	16.7	23.16	10	3.05	Nov-48
67-2422	3	7	563712	4819029	Guelph City (Puslinch Township)	Domestic/WS	16.4	27.74	28	8.53	Nov-53
67-2415	2	7	563438	4819191	Guelph City (Puslinch Township)	Domestic/WS	18.1	30.18	18	5.49	Jan-64
67-2426	3	7	563687	4818541	Guelph City (Puslinch Township)	Domestic/WS	16.4	32.92	17	5.18	Oct-63
67-2433	5	7	563923	4818046	Guelph City (Puslinch Township)	Domestic/WS	31.0	46.33	40	12.19	Jul-62
67-2425	4	7	563369	4818757	Guelph City (Puslinch Township)	Domestic/WS	38.3	44.81	52	15.85	Dec-53
67-2423	3	7	563512	4819146	Guelph City (Puslinch Township)	Domestic/WS	21.6	31.09	20	6.10	Jan-56
67-2417	3	7	563736	4819006	Guelph City (Puslinch Township)	Domestic/WS	16.0	21.34	8	2.44	Nov-48
67-2420	3	7	564052	4818793	Guelph City (Puslinch Township)	Domestic/WS	17.1	22.56	14	4.27	Jul-49
67-2430	5	7	563814	4817910	Guelph City (Puslinch Township)	Domestic/WS	37.6	42.67	54	16.46	Aug-57
67-2419	3	7	563756	4818991	Guelph City (Puslinch Township)	Domestic/WS	16.0	21.34	11	3.35	Jan-49
67-2427	3	7	563980	4818826	Guelph City (Puslinch Township)	Domestic/WS	16.7	29.26	14	4.27	Jun-61
67-2418	3	7	563761	4818976	Guelph City (Puslinch Township)	Domestic/WS	17.1	21.34	10	3.05	Jan-49
67-2421	4	7	563995	4818811	Guelph City (Puslinch Township)	Commercial/WS	14.6	22.86	9	2.74	Oct-49
67-2424	3	7	563419	4819089	Guelph City (Puslinch Township)	Commercial/WS	17.1	36.58	8	2.44	Apr-57
67-2428	4	7	563768	4818941	Guelph City (Puslinch Township)	Commercial/WS	13.9	21.34	6	1.83	Nov-62
67-3346	4	8	563794	4818893	Guelph City (Puslinch Township)	Commercial/WS	12.2	21.34	2	0.61	Apr-69
67-2412	2	7	563239	4819108	Guelph City (Puslinch Township)	Municipal/WS (Yewholme Park Well)	18.8	87.17	35	10.67	Oct-58
					Monitoring/Observation sho	wn on Figure 1					
7114263			563653	4818795	Guelph City (Puslinch Township)	Monitoring	-	5.90		-	8-Sep
7127729			563694	4819008	Guelph City (Puslinch Township)	Monitoring	-	6.90	-	-	Jul-09
7111070			563698	4819020	Guelph City (Puslinch Township)	Monitoring	-	-	-	-	Sep-08
7114261			563673	4818783	Guelph City	Monitoring	-	1.80	-	-	Sep-08
7111072			563678	4819013	Guelph City	Monitoring	-	1.37	-	-	Jul-08
7114262			563682	4818791	Guelph City (Puslinch Township)	Monitoring	-	5.90		-	Sep-08
7111073			563660	4819023	Guelph City (Puslinch Township)	Monitoring	-	1.37	-	-	Jul-08
7121194			563684	4818792	Guelph City	Monitoring	-	4.40	-	-	Feb-09
7120630			563675	4818768	Guelph City	Monitoring	-	5.20	-	-	Feb-09
7111071			563674	4819031	Guelph City (Puslinch Township)	Monitoring	-	1.37	-	-	Jul-08

Notes:

WS = Water Supply
- = missing data

HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

APPENDIX "A"

BOREHOLE LOGS

BOREHOLE No: 1

CLIENT: Terra View Homes Inc...

PROJECT: Hart Farm Subdivision

LOCATION: 132 Harts Lane West, Guelph Ontario

ENCLOSURE No: 2

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH. (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE					SAMPL	E						1
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL	CHINO	WELL	NUMBER	ТҮРЕ	N-VALUE	RE	NETRATII SISTANO	ON CE 80		ER CONTENT %	Fire Cirian Filain
0.0	Ground Surface 800mm Topsoil	333.0	1999		Protective Casing	1	SS SS	2 8	6					•
8.0	brown, loose to compact SILTY SAND some clay, trace gravel, occ. wet sand seams	332.2	~	Hole Plug	Protecti	2	ss	21	•					
	moist			l li	@ El. 332.0f	3	SS	6	e		4.		•	
3.0	brown, dense to very dense	330.0	a	7,47	.13	4	SS	67		•	Rock			
	CLAYEY, SANDY SILT TILL trace gravel, moist		X	_	Riser	5	SS	37				•		
			\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Industrial Sand		6	SS	50		• 125r	nm			
6.6	grey @ 6.2m	220.4	N N N	1	Screen	7	SS	59		€Ro	ock			
6.6	End of Borehole	326.4	-1-15		23						7	1		

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 26, 2013

BOREHOLE No: 2

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision ENCLOSURE No: 3

LOCATION: 132 Harts Lane West, Guelph, Ontario

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH, (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE					SAMPL	E						
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL	MONITORING	1	NUMBER	ТҮРЕ	N-VALUE	RE	NETRATION ESISTANCE	N BO		15 20 25	UNIT WEIGHT
0.0	Ground Surface	339.7			l Bu	1	SS	2	- 10	Y - Y		= 1 1	log a	
8.0	800mm Topsoil	338.9	~~~		Casi	1	SS	15	ħ	1 1				
	brown, loose to compact SILTY SAND				Protective Casing	2	SS	6	•	1 1			111	
	some clay, trace gravel,				Prote	3	SS	6	6					
				Ing		4	\$S	8					17 1	
3.0	brown, dense to very dense	336.7		Hole Plug						2.4	1		1111	
	CLAYEY, SANDY SILT TILL trace gravel, occ. wet sand seams moist		发	Hole F EJ. 337.0m (5-Mar-13) TI		6	SS	50		ծ 125mi	n			
	grey @ 6.1m			W.L.@		7	SS	50		• 150mn	1			
			公公公		Riser	8	SS	50		<u>a</u> 125mr	n	may		
				dustrial Sand		9	SS	50		♦ 125mn	٦			
			254 × 254	Indt	Screen	10	SS	59		•			18	
2.6		327.1	D.₹			11	SS	77			Rock			
	End of Borehole			L			- 55	- "	1		, (00)			

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 26, 2013

BOREHOLE No: 3

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision

ENCLOSURE No: 4

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH, (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE					SAMPL	E					
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL		MONITORING WELL	NUMBER	ТҮРЕ	N-VALUE	2	PENETRATION RESISTANCE		15 20 25	FINE
0.0	Ground Surface 1000mm Topsoil	343.9	12/3		Protective Casing	1	ss ss	4 6	6		T	47.8	
1.0		342.9	~~		otecti								
	brown, loose SILTY SAND				F d	2	SS	5	e				
	some clay, trace gravel, wet			6	ar-13)	3	SS	6	e				
2.4		341.5		Hole Plug	(5-M								
	brown, dense to very dense CLAYEY, SANDY SILT TILL trace gravel,		22	유	342.6m (5-Mar-13)	4	SS	47		o ;			
	moist				@ EI. 3	5	SS	50		• 125mm	•		
			D ₂		W.L.								
			NA.		•								
			74° N.≸		Riser	6	SS	50		# 150mm			
			44	_									
			Z.T	dustrial Sand									
	grey @ 6.3m		47	dustria		7	SS	50		♦ 125mm	•		
			227	lnc	1								
7.0		226.4	4	Variation.	Screen							-	
7.8	End of Borehole	336.1	221211	٤	V. 07	8	SS	50		• 150mm			

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 25, 2013

BOREHOLE No: 4

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision

ENCLOSURE No: 5

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH. (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE		-			SAMPL	.E					
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL	MONITORING	WELL	NUMBER	TYPE	N-VALUE	RES	ETRAT SISTAN 40 60	CE	WATER CONTENT % 5 10 15 20 25	FUCIDAY TIMI
0.0	Ground Surface 250mm Topsoil	333.0 332.7	}	+	Protective Casing	1	ss	2	Lipse-	r I			
	brown, compact SILTY SAND some clay, trace gravel,			Hole Plug	Protectiv	1	ss	9	•		1		
	moist to wet			Hole Plug	<u> </u>	2	SS	9	•		Ĭ		
				32 6m (Riser						1		
				@ EI 33		3	SS	12	6	1	4	o	
				W.L.									
				5		4	SS	16	0	-	,		
				Industrial Sand		5	SS	14	0				
				Industr						1			
										1	-		
4.6	grey, dense	328.4	a		Screen								
5.0	CLAYEY, SANDY SILT TILL trace gravel, moist	327.9	*		Ñ	6	SS	32					
1	End of Borehole										74		
									1				

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Solid Stem Augers

DATUM: Geodetic

DRILL DATE: February 19, 2013

BOREHOLE No: 5

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision ENCLOSURE No: 6

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH_ (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE						SAMPL	.E					
DEРТН (m)	DESCRIPTION	ELEVATION	SYMBOL		MONITORING		NUMBER	TYPE	N-VALUE		PENETRATION RESISTANCE	WATER COM %		UNIT WEIGHT
0.0	Ground Surface 800mm Topsoil	343.1	12/2			Protective Casing	1 1	SS SS	6 4	6			55.9	
8_0	brown, loose to compact SAND AND SILT some clay, trace gravel, moist	342.3	}	Hole Plug) - 4 K	Protec	2	ss	3	6		e ee e		
					342.0 (5-Mar-13)		3	SS	5	6	*********			
3.0		340.1			@ El. 34	7	4	SS	16	•		W		
	brown, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist to wet		자 자	_ bu		Riser	5	SS	44		G			
			4. 47 47	Industrial Sand	•	reen J	6	SS	50		a 125mm	St. of the state o		
6.1	End of Borehole	337.0	12.5			Scr	7	SS	50		e 125mm	e in		

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 21, 2013

BOREHOLE No: 6

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision

LOCATION: 132 Harts Lane West, Guelph Ontario

ENCLOSURE No: 7

SUPERVISOR: MP

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH, (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE					SAMPL	E				
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL		MONITORING	NUMBER	ТҮРЕ	N-VALUE	2(PENETRATION RESISTANCE	WATER CONTENT % 5 10 15 20 25	Fi (C) First Trial
0.0	Ground Surface 900mm Topsoil	345.5	12/2	+	Protective Casing	1	SS SS	4 7	•			
0.9	brown, loose to compact SILTY SAND some clay, trace gravel, occ cobbles moist to wet	344.6	~	Hole Plug		2	SS	21	6	Rock		
3.0	brown, very dense CLAYEY, SANDY SILT TILL	342.5	N\$		343.7m (5-Mar-13) 기	4 5	SS	29	:	«Rock ⊕ Rock		
	trace gravel, moist to wet		4 24 24		W.L. @EI.					125mm		
			24 25 25 25	ıstrial Sand ¬	Riser	6	SS	50	10 to	₽150mm		
	grey @ 6.1m			Industrial S	Screen	7	SS	50		• 150mm		
7.8	End of Borehole	337.7	A			8	SS	50	1	• 125mm		

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 25, 2013

BOREHOLE No: 7

CLIENT: Terra View Homes Inc

PROJECT: Hart Farm Subdivision

ENCLOSURE No: 8

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: BRF

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH (519) 763-3101 FAX (519) 763-5912

WATER CONTENT % 5 10 15 20 25
41.3%
•

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 25, 2013

BOREHOLE No: 8

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision

ENCLOSURE No: 9

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: BRF

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE	PROFILE					SAMPL	E				
DEPTH (m)	DESCRIPTION	ELEVATION	SYMBOL	MONITORING		NUMBER	TYPE	N-VALUE	PI F	ENETRATION RESISTANCE	5 10 15	FIGURE FINE
0.0	Ground Surface 900mm Topsoil	344.4	1963		Protective Casing	1 1	SS SS	6 5	n c			
	brown, loose to compact SILTY SAND some clay, trace gravel, moist to wet				Protect	3	SS	3	6		•	
3.0	brown, very dense	341.4		¥	Riser	4	SS	21	r.			
	CLAYEY, SANDY SILT TILL trace gravel, moist		244 A	Hole Plug 7		5	SS	50		• Rock		
			A A	Hol		6	SS	57		0		
			7 7 7 7 7	W.L.		7	SS	50		• 125mm	•	
	grey @ 7.6m		24 24 24	ustrial Sand =	Screen J	8	SS	50		գ 25mm		
9.6		334.8		Indust	Son	9	SS	50		• 25mm		
	End of Borehole		- Family							1		

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 20, 2013

BOREHOLE No: 9

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivision

ENCLOSURE No: 10

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: BRF

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH (519) 763-3101 FAX (519) 763-5912

	SUBSURFACE			SAMPL	.E						
DEРТН (m)	DESCRIPTION	ELEVATION	SYMBOL	ONIGO	WELL	NUMBER	ТҮРЕ	N-VALUE	PENETRATION RESISTANCE	WATER CONTENT % 5 10 15 20 25	UNIT WEIGHT
0.0	Ground Surface 840mm Topsoil	344.1	26/2		Protective Casing	1	ss ss	3 4	0	45.3%	
8.0	brown, very loose to compact SILTY SAND some clay, trace gravel, moist to wet	343.3		Hole Plug		2	SS	2	0		
2.3	brown, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist to wet	341.8		l lia		4	ss	34		•	
			DE DE	Industrial Sand	ازاز	5	SS	42	 	·	
			A A A A	Industr	een	6	SS	50	• 75mm		
6.4	End of Borehole	337.7			So	7	SS	50	• 150mm		

DRILLED BY: Elite Drilling

110

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

DATUM: Geodetic

DRILL DATE: February 20, 2013

BOREHOLE No: 10

CLIENT: Terra View Homes Inc.

PROJECT: Hart Farm Subdivsion

ENCLOSURE No: 11

LOCATION: 132 Harts Lane West, Guelph Ontario

SUPERVISOR: BRF

V.A. WOOD (GUELPH) INC. CONSULTING GEOTECHNICAL ENGINEERS

405 YORK ROAD, GUELPH, ONTARIO N1E 3H3 PH (519) 763-3101 FAX (519) 763-5912

DESCRIPTION	SUBSURFACE PROFILE				SAMPLE									
O. Ground Surface 332.7	DЕРТН (m)	DESCRIPTION	ELEVATION	SYMBOL	GROUND WATER	NUMBER	TYPE	'N' BLOWS/0.3m	PENETRAT BLG 20 4	OWS/0.3m			%	UNIT WEIGHT
Silt Y SAND Silt Y Sand		Ground Surface	332.7											
SiLTY SAND some clay, trace to some gravel, moist to wet 2	0.2		332.5	~~		1	SS	2	6		Ī		1	
grey @ 4.6m Grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 8.0 324.7 8.8 SS 50 • 25mm		brown, loose to compact SILTY SAND some clay, trace to some gravel,				1	SS	5	•				and the second s	
grey @ 4 6m 6.1 grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 8.0 3. SS 13 4. SS 18 5. SS 14 6. SS 22 7. SS 49 • Rock • Rock • Rock				11,221		2	ss	10	6				go a agreement of the second	
grey @ 4 6m 6					13)	3	ss	13	ø					
grey @ 4 6m 6				1311111	9-Feb-20	4	ss	18	a		-			
grey @ 4 6m 6					.8.5m (1									
grey @ 4 6m 6.1 326.6 Grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 8.0 324.7					亩	5	ss	14	0					
6.1 326.6					W.L.									
6.1 326.6 grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 8.0 324.7 4 8 SS 50 • 25mm		grey @ 4 6m			-	6	SS	22	c		1			
grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 7 SS 48 7 Rock 8.0 324.7 55 8 SS 50 • 25mm											ì			
grey, dense to very dense CLAYEY, SANDY SILT TILL trace gravel, moist 7 SS 48 7 Rock 8.0 324.7 55 8 SS 50 • 25mm	61		326.6								1			
######################################		CLAYEY, SANDY SILT TILL trace gravel,	020.0	2		7	SS	48		• Rock		•		
######################################													*	
	8.0		324.7	2		8	SS	50		• 25mm	1			
		End of Borehole							1		1			

DRILLED BY: Elite Drilling

HOLE DIAMETER: 140mm

DRILL METHOD: Hollow Stem Augers

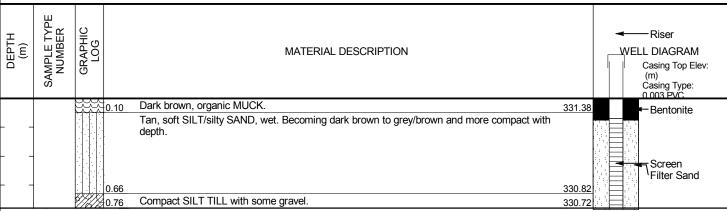
DATUM: Geodetic

DRILL DATE: February 26, 2013

GAMSBY AND MANNEROW LIMITED people engineering environments Curleth Owen Squad Listened Kitchener Exeter

people engineering environments
Guelph, Owen Sound, Listowel, Kitchener, Exeter
650 Woodlawn Road West, Block C, Unit 2, Guelph, ON N1K 1B8
519-824-8150 Fax 519-824-8089 www.gamsby.com

CLIENT _Terra View Home Custom Homes Ltd.	PROJECT NAME Hydrogeological Study Hart Subdivision
PROJECT NUMBER 113141	PROJECT LOCATION 132 Harts Lane West
DATE COMPLETED January 15, 2014	CONTRACTOR G&M
LOGGED BY JO	DRILL METHOD
WELL CONSTRUCTION 0.002 m PVC	NOTES

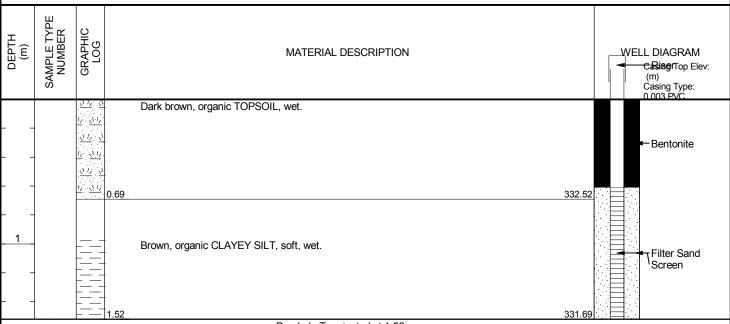


Borehole Terminated at 0.76 m.

MONITORING WELL ID: PZ-02

GAMSBY AND MANNEROW LIMITED people engineering environments Guelph, Owen Sound, Listowel, Kitchener, Exeter 650 Woodlawn Road West, Block C, Unit 2, Guelph, ON N1K 1B8 and Mannerow 519-824-8150 Fax 519-824-8089 www.gamsby.com

CLIENT Terra View Home Custom Homes Ltd.	PROJECT NAME Hydrogeological Study Hart Subdivision
PROJECT NUMBER 113141	PROJECT LOCATION _132 Harts Lane West
DATE COMPLETED January 15, 2014	CONTRACTOR G&M
LOGGED BY _JO	DRILL METHOD
WELL CONSTRUCTION 0.002 m PVC	NOTES



Borehole Terminated at 1.52 m.

HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

APPENDIX "B"

GRAIN SIZE ANALYSES



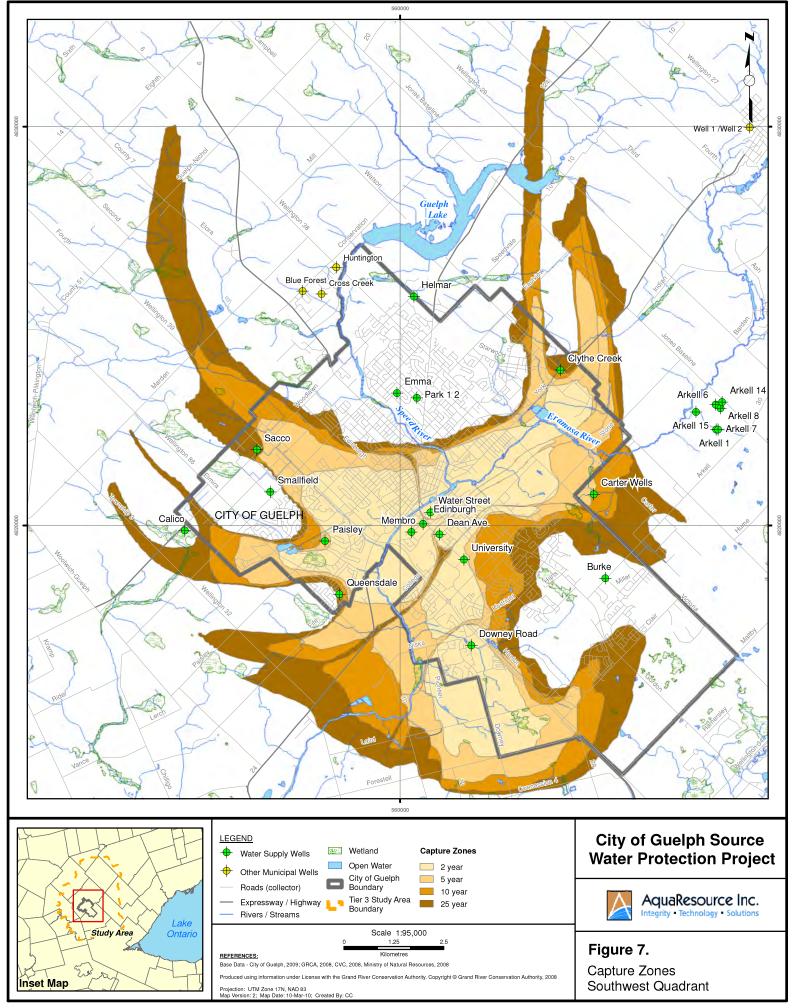


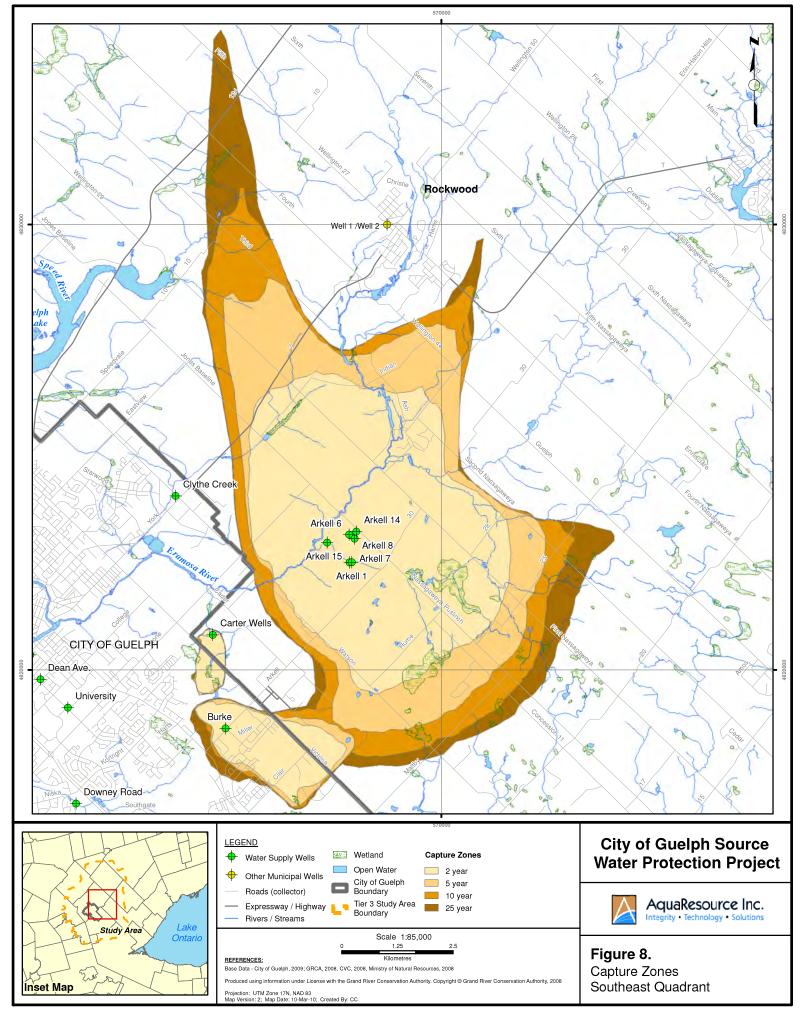


HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

APPENDIX "C"

SUPPORTING FIGURES





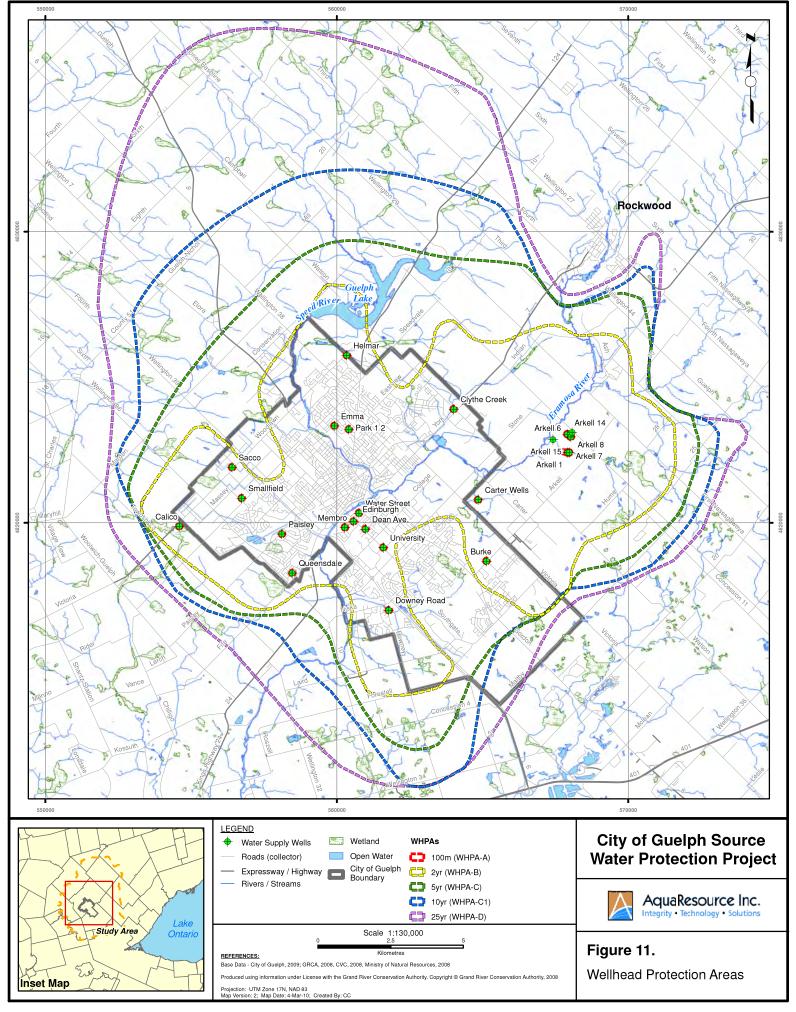
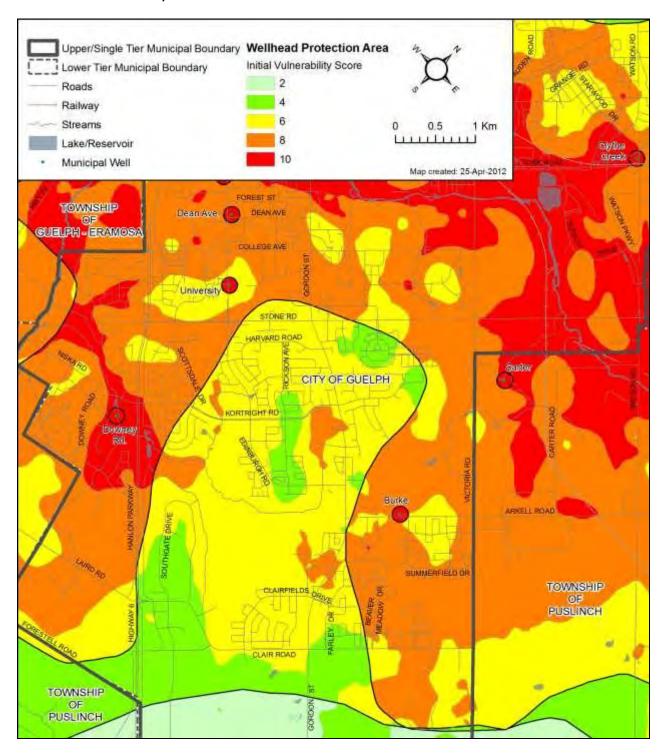


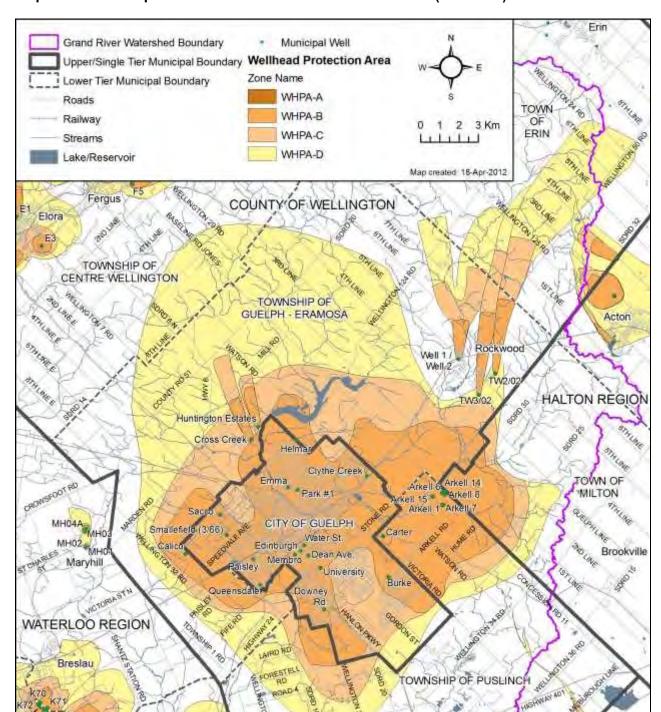
Fig11_WHPAs.mxd Project: 2006005_GuelphSourceProtection

Map 8-11: Guelph Waterworks Wellhead Protection Area Initial Vulnerability (Urban Inset 3)



August 16, 2012 8-24

Morriston

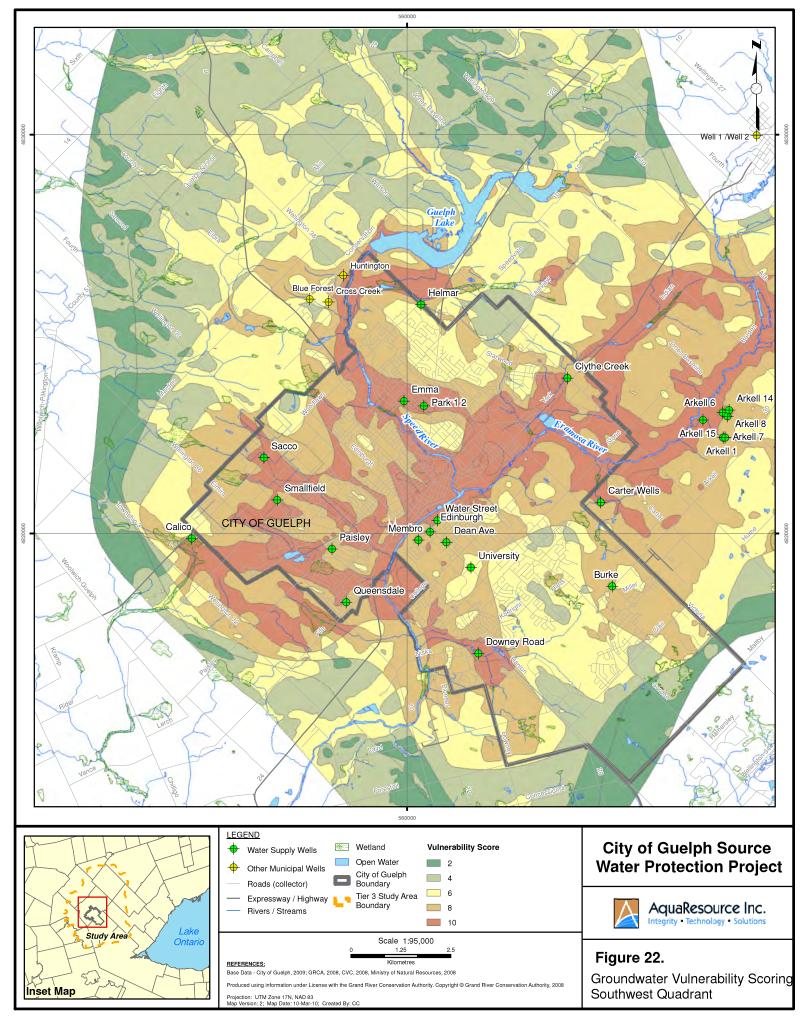


Map 8-1 Guelph Waterworks Wellhead Protection Area (overview)

August 16, 2012 8-11

ROAD 34

H05



HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

APPENDIX "D"

MOE WELL RECORDS (including neighbouring wells outside of Figure 1 radius)

Well Audit Number: *Z86904* Well Tag Number: *A074926*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563673.00 Northing: 4818783.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	CLAY	SAND	GRVL	0 m	3.6 m
BRWN	CSND	GRVL	LOOS	3.6 m	5.9 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and Ty	/pe)	Placed		Time Water	Time Water
0 m	1.2 m	BENTONITE				(min) level	(min) level
Method	of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIIII) level
Boring			Monitoring		was	SWL	
_			_			1	1
					If pumping discontinued, give	2	2
Status	of Wel	I			reason	3	3
Test Hol	le				Dump intoles set at	4	4
Constru	uction	Record - Ca	sing		Pump intake set at	4	4
Inside	Open	Hole OR material	Depth		Pumping Rate	5	5
Diameter			From	To	r amping Nace	10	10
5.1 cm	PLAS	STIC	1.5 m	0 m	Duration of Pumping	15	15
C	-:	Dansaud Ca					
		Record - Sc			Final water level	20	20
Outside Diameter	Mater	ıaı	Depth From	То		25	25
6.4 cm	PLAS	STIC	1.5 m	5.9 m	If flowing give rate	30	30
					Recommended pump depth	40	40
Well Co		or and Well	l Techniciar	1	On a second and a second and a	45	45
		cence Number		6607	Recommended pump rate	50	50
					Well Production	60	60

Disinfected?

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Diameter

From To

0 m 5.4 m 21 cm

Audit Number: Z86904

Date Well Completed: September 25, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564331.30 Northing: 4818600.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	STNS	CLAY		0 ft	64 ft	
	MSND	CLAY		64 ft	67 ft	
BRWN	LMSN			67 ft	125 ft	

Depth	Type of Sea	lant Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Material an	d Type)	Placed	was CLEAR	Time Water	Time Water
Method Cable Te	d of Constructio	n Well Use Domestic		If pumping discontinued, give reason	(min) level SWL34 ft	(min) level
Cubic 1	001	Domestic			1	1
				Pump intake set at	2	2
Status Water S	of Well Supply			Pumping Rate	3	3
	uction Record -	Casing		10 GPM	4	4
Inside	Open Hole OR mate	_		Duration of Pumping 3 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch 4 inch	STEEL OPEN HOLE		75 ft 125 ft	44 ft If flowing give rate	15	15
Constr	uction Record -	Screen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Well Co	ontractor and W	ell Technicia	ın		40	40
Inform Well Contr	ation ractor's Licence Numbe	r	2414	Well Production PUMP	45	45
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

100 ft Fresh From To

Audit Number:

Date Well Completed: December 24, 1954 **Date Well Record Received by MOE:** January

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564221.30 Northing: 4818728.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
	LOAM			0 ft	2 ft
	STNS	CLAY		2 ft	15 ft
	GRVL			15 ft	17 ft
	GRVL	MSND		17 ft	63 ft
BRWN	LMSN			63 ft	135 ft
BLCK	LMSN			135 ft	140 ft

	opace,		. 9			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Construction	Well Use Domestic	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 36 ft	Time Water (min) level
Cable 10	Oi	Domestic		Pump intake set at	1 2	1 2
Status of Water Su				Pumping Rate	3	3
Constru Inside	ction Record - Ca	sing Depth		Duration of Pumping 2 h:0 m	4 5	4 5
<i>Diameter</i> 4 inch	STEEL	From	<i>то</i> 69 ft	Final water level	10	10
4 inch	OPEN HOLE		140 ft	50 ft If flowing give rate	15	15
Constru	ction Record - Sc	reen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth 60 ft	25	25
				Recommended pump rate	30	30
Well Co	ntractor and Well	Techniciar	1	10 GPM Well Production	40	40
	ctor's Licence Number		2414	PUMP	45	45

Disinfected? 50 50 60 60

Audit Number:

Date Well Completed: June 23, 1959

Date Well Record Received by MOE: July 13,

1959

Recovery

Well ID Number: 6712731

Well Audit Number: 191806

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY (PUSLINCH TWP)

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564039.00 Northing: 4818122.00

Depth

Overburden and Bedrock Materials Interval

Type of Sealant Used

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Volume

Верит		Type of Scalari	. 0300	Volume		DIAW DOWN	Recovery
From	То	(Material and T	ype)	Placed		Time Water	Time Water
Mada		·	VA/ - 11 11			(min) level	(min) level
		Well Use Domestic		After test of well yield, water	SWL		
Cable	1001		Domestic		was	1	1
					If pumping discontinued, give	2	2
	s of W				reason	3	3
	oned-C				Pump intake set at	4	4
Const	ructio	n Record - Ca	sing		,		
Inside		en Hole OR materia	•		Pumping Rate	5	5
Diamete	r		From	То	, 3	10	10
Const	ructio	n Record - So	reen		Duration of Pumping	15	15
Outside		terial	Depth		Final water level	20	20
Diamete	r		From	То		25	25
Wall (Contra	ctor and Wel	l Technicia:	n	If flowing give rate	30	30
	matior		i recililicia		Recommended pump depth	40	40
Well Cor	ntractor's	Licence Number		2336		45	45
				Recommended pump rate	50	50	
					Well Production	60	60

Disinfected?

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: 191806

Date Well Completed: October 21, 1998

Date Well Record Received by MOE: November

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564167.30 Northing: 4818778.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description		Depth	
					From	To
	GRVL	FILL			0 ft	4 ft
	LOAM				4 ft	7 ft
	CLAY	STNS			7 ft	29 ft
	GRVL				29 ft	34 ft
	CLAY	STNS			34 ft	63 ft
	LMSN				63 ft	127 ft

	орисс, лишинист		. 9			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Method	of Construction	Well Use	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 24 ft	Time Water (min) level
Cable To	001	Domestic			1	1
				Pump intake set at	2	2
Status of				Pumping Rate	3	3
Water S		_		4 GPM	4	4
Constru Inside	Open Hole OR material	S ing Depth		Duration of Pumping 3 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch 4 inch	STEEL OPEN HOLE		77 ft 127 ft	64 ft If flowing give rate	15	15
Constru	ction Record - Sc	reen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	ntractor and Well	Technician	1		40	40
Informa Well Contra	ation actor's Licence Number		2414	Well Production PUMP	45	45

Disinfected? 50 50 60 60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter127 ftFreshFrom To

Audit Number:

Date Well Completed: April 04, 1955

Date Well Record Received by MOE: July 18,

1955

Well Audit Number: *Z86906* Well Tag Number: *A074935*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563682.00 Northing: 4818791.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	SILT	SAND	LOOS	0 ft	4.2 ft
BRWN	SAND	GRVL	LOOS	4.2 ft	5.9 ft

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From 7	Го	(Material and Ty	/pe)	Placed		Time Water	Time Water
0 ft 1	1.2 ft	BENTONITE				(min) level	(min) level
Method	of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIIII) level
Boring			Monitoring		was	SWL	
3			J			1	1
					If pumping discontinued, give	2	2
Status o	of Wel	I			reason	3	3
Test Hole	е				5	4	4
Constru	ction	Record - Ca	sing		Pump intake set at	4	4
Inside	Open	Hole OR material	Depth		Pumping Rate	5	5
Diameter			From	То	rumping Nate	10	10
5.1 cm	PLAS	STIC	0 m	1.5 m	Duration of Pumping	1.5	1 F
						15	15
Constru	ction	Record - Sc	reen		Final water level	20	20
Outside	Mater	ial	Depth			25	25
Diameter			From	То	If flowing give rate	20	
5.4 cm	PLAS	STIC	1.5 m	5.9 m		30	30
Wall Ca				_	Recommended pump depth	40	40
Informa		or and Well	recnniciar	ו		45	45
		cence Number		6607	Recommended pump rate	50	50
					Well Production	60	60
						60	60

Disinfected?

Water Details

Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z86906

Date Well Completed: September 10, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564303.30 Northing: 4818722.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	ol Other Materials	General Description	Depth	
				From	To
	LOAM			0 ft	2 ft
	STNS	GRVL		2 ft	15 ft
BRWN	HPAN			15 ft	30 ft
	GRVL			30 ft	34 ft
BRWN	HPAN			34 ft	64 ft
	GRVL	MSND		64 ft	66 ft
BRWN	LMSN			66 ft	168 ft
GREY	LMSN			168 ft	177 ft

Depth From To	Type of Sealant o (Material and T		Volume Placed	After test of well yield, water was CLEAR	Draw Down Time Water	Recovery Time Water
Method of ConstructionWell UseCable ToolDomestic			If pumping discontinued, give reason	(min) level SWL34 ft	(min) level	
				Pump intake set at	2	2
Status of Well Water Supply Construction Record - Casing Inside Open Hole OR material Depth			T-	Pumping Rate 5 GPM Duration of Pumping 2 h:0 m	3 4 5	3 4 5
Diameter 4 inch 4 inch	STEEL OPEN HOLE	From	^{7ο} 68 ft 177 ft	Final water level 120 ft If flowing give rate	10 15	10 15
Construction Outside Diameter	ction Record - So	reen Depth From	То	Recommended pump depth	20 25	20 25
Diametei		110111	10	120 ft Recommended pump rate 4 GPM	30	30

Well Contractor and Well Technicia	Well Production	40	40	
Information		PUMP	45	45
Well Contractor's Licence Number	2414	Disinfected?	50	50
			60	60

Water Details	Hole D	iameter	
Water Found at Dept	h Kind	Depth	Diameter
140 ft	Fresh	From 7	Го

Audit Number:

Date Well Completed: December 18, 1959

Date Well Record Received by MOE: December

Well Audit Number: *Z59652* Well Tag Number: *A051091*

This table contains information from the original well record and any subsequent updates.

ON

n/a

Well Location

WELLINGTON

Address of Well Location Township Lot Concession 1077 GORDON ST N1L 1H2 PUSLINCH TOWNSHIP 004 07 County/District/Municipality City/Town/Village Province Postal Code

UTM Coordinates Municipal Plan and Sublot Number Other

GUELPH

NAD83 — Zone 17 Easting: 563941.00 Northing: 4818800.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth		
				From	To	
BRWN	SILT	LOAM		0 m	.2 m	
BRWN	SILT	SAND	GRVL	.2 m	4.6 m	

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant U	sed	Volume		Draw Down	Recovery
From	То	(Material and Type	e)	Placed		Time Water	Time Water
0 m	1.6 m	BENTONITE				(min) level	(min) level
Method	of Co	nstruction \	Well Use		After test of well yield, water	SWL	(IIIII) ICVCI
Boring					was	SWL	
						1	1
					If pumping discontinued, give	2	2
Status	of Wel	I			reason	3	3
Observa	ition W	ells			Dunin intoles act at	4	1
Constru	uction	Record - Cas	ing		Pump intake set at	4	4
Inside	Open	Hole OR material	Depth		Rumping Rato	5	5
Diameter			From	То	Pumping Rate	10	10
1.9 cm	PLAS	STIC	35 m	2.3 m	Duration of Pumping	4 =	
					z aradon or r amping	15	15
Constru	uction	Record - Scre	een		Final water level	20	20
Outside	Mater	ial	Depth	T-		25	25
Diameter	DI AC	STIC	From	To	If flowing give rate	30	30
2.7 cm	PLAS	SIIC	2.3 m	4.6 m		30	30
					Recommended pump depth	40	40
Well Co		or and Well	Techniciar	ו	December and advances with	45	45
		cence Number		6607	Recommended pump rate	50	50
					Well Production		
					Trail I Toddectori	60	60

Disinfected?

Water Details

Water Found at Depth Kind 1.5 m **Hole Diameter**

Depth Diameter From To

0 m 4.6 m 15 cm

Audit Number: Z59652

Date Well Completed: January 02, 2007

Date Well Record Received by MOE: February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564245.30 Northing: 4818691.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	LOAM			0 ft	2 ft
	CLAY	STNS		2 ft	73 ft
GREY	LMSN			73 ft	111 ft
BLCK	LMSN			111 ft	124 ft
GREY	LMSN			124 ft	136 ft

Depth	Type of Sea	lant Used	Volume	After test of well yield, water	Draw Down	Recovery
		Type) Placed wa Well Use If p		was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 34 ft	Time Water (min) level
				Pump intake set at	2	2
Status Water S Constru		Casing		Pumping Rate 8 GPM	3 4	3
Inside	Open Hole OR mate	_		Duration of Pumping 6 h:0 m	5	5
Diameter 4 inch 4 inch	STEEL OPEN HOLE	From	το 77 ft 136 ft	Final water level 61 ft If flowing give rate	10 15	10 15
Constru	uction Record -	Screen		, , , , , , , , , , , , , , , , , , , 	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	ontractor and W	ell Technicia	ın	Well Production	40	40
Inform Well Contro	ation actor's Licence Numbe	r	2414	PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

94 ft Fresh From To

Audit Number:

Date Well Completed: June 24, 1954

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564245.30 Northing: 4818691.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	LOAM			0 ft	2 ft
	CLAY	STNS		2 ft	73 ft
GREY	LMSN			73 ft	111 ft
BLCK	LMSN			111 ft	124 ft
GREY	LMSN			124 ft	136 ft

Depth	Type of Sealant Used		Volume	After test of well yield, water	Draw Down	Recovery
		., ,	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 34 ft	Time Water (min) level
				Pump intake set at	2	2
Status of Well Water Supply Construction Record - Casing				Pumping Rate 8 GPM	3 4	3
Inside	Open Hole OR mate	_		Duration of Pumping 6 h:0 m	5	5
Diameter 4 inch 4 inch	STEEL OPEN HOLE	From	το 77 ft 136 ft	Final water level 61 ft If flowing give rate	10 15	10 15
Constru	uction Record -	Screen		, , , , , , , , , , , , , , , , , , , 	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	ontractor and W	ell Technicia	ın	Well Production	40	40
Information Well Contractor's Licence Number			2414	PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

94 ft Fresh From To

Audit Number:

Date Well Completed: June 24, 1954

Date Well Record Received by MOE: September

Well Audit Number: Z10357

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

1205 GORDON ST GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON GUELPH ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564289.00 Northing: 4818531.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant	Type of Sealant Used		Volume		Recovery
From	То	(Material and T	vpe)	Placed		Time Water	Time Water
0 ft	90 ft	BENTONITE			After test of well yield, water	(min) level	(min) level
90 ft	97 ft	WASHED GI	SHED GRAVEL		was	SWL	,
Metho	d of Co	nstruction	Well Use				_
Other N	Method		Not Used		If pumping discontinued, give	1	1
					reason	2	2
Chahua	. of Wo				Pump intake set at	3	3
Status of Well Abandoned-Other					. ,	4	4
					Pumping Rate	5	5
Construction Record - Casing						5	5
Inside Diameter	•	Hole OR materia	l Depth From	T	Duration of Pumping	10	10
6 inch	STE	EL	FIOIII	То		15	15
					Final water level	20	20
Constr	uction	Record - Sc	reen		If flowing give rate	25	25
Outside	Mate	rial	Depth				
Diameter	•		From	То	Recommended pump depth	30	30
						40	40
Well C Inform		tor and Wel	l Techniciar	1	Recommended pump rate	45	45
Well Cont	tractor's L	icence Number		2336	Well Production	50	50
						60	60
					Disinfected?		
					Υ		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z10357

Date Well Completed: October 29, 2004

Date Well Record Received by MOE: November

Well Audit Number: *Z60589* Well Tag Number: *A074967*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563660.00 Northing: 4819023.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mate	erial Other Materials	General Description	Depth	
				From	To
BRWN	STNS	SILT		0 m	4.5 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

		-	=		_		_	
	Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
	From	То	(Material and T	vpe)	Placed		Time Water	Time Water
	0 m	1.3 m	BENTONITE			After test of well yield, water	(min) level	(min) level
	Metho	d of Co	nstruction	Well Use		was	SWL	()
	Boring			Monitoring				
						If pumping discontinued, give	1	1
						reason	2	2
	Status of Well					Pump intake set at	3	3
	Observation Wells					rump intake set at	4	4
Construction Record - Casing						Pumping Rate	5	5
	Inside Diameter	Open	Hole OR materia	l Depth From	То		5	5
	5.1 cm	PLAS	STIC	FIOIII	1.3 m	Duration of Pumping	10	10
	J.I CIII	I LA	TIC		1.5 111		15	15
	Constr	uction	Record - Sc	reen		Final water level	20	20
	Outside	Mater	ial	Depth		If flowing give rate	25	25
	Diameter	D. 44		From	То		30	30
		PLAS	STIC			Recommended pump depth	30	30
							40	40
			or and Wel	l Technician		Recommended pump rate	45	45
Information Well Contractor's Licence Number			6607	Well Production	50	50		
							60	60
						Disinfected?		00

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Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter 3 m Fresh From To $4.5 \text{ m} \quad 21 \text{ cm}$

Audit Number: Z60589

Date Well Completed: July 15, 2008

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWE	9) 005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564144.30 Northing: 4818752.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	LOAM			0 ft	1 ft
	STNS	CLAY		1 ft	62 ft
YLLW	LMSN			62 ft	107 ft
GREY	LMSN			107 ft	110 ft

Depth		Type of Sealant	Used	Volume	After test o	of well yield, water	Draw Down	Recovery
From To (Material and Type) Method of Construction Well Use		i	was If pumping reason	CLEAR a discontinued, give	Time Water (min) level SWL28 ft	Time Water (min) level		
Cable To	001		Domestic				1	1
					Pump intal	ke set at	2	2
Status of Well Water Supply					Pumping R	ate	3	3
Construction Record - Casing					10 GPM	4	4	
Inside		ole OR materia	_		Duration o	f Pumping 2 h:0 m	5	5
Diameter			From	To	Final water	r level	10	10
4 inch	STEE	L		72 ft		28 ft	15	15
4 inch	OPEN	HOLE		110 ft	If flowing g	give rate	15	15
Constru	uction F	Record - Sc	reen				20	20
Outside Diameter	Materia	I	Depth From	То	Recommer	nded pump depth	25	25
Diameter			770111	10	Recommer	nded pump rate	30	30
		or and Wel	l Techniciar	1			40	40
Information Well Contractor's Licence Number			2414	Well Produ	ction PUMP	45	45	
weii Contr	actor's LICE	ence Number		Z+1+	Disinfected		50	50

60 60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter

110 ft Fresh From To

Audit Number:

Date Well Completed: June 29, 1954

Date Well Record Received by MOE: September

Well Audit Number: Z156393 Well Tag Number: A136339

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

PUSLINCH TOWNSHIP

County/District/Municipality City/Town/Village Province Postal Code

WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 - Zone 17 Easting: 563687.00 Northing: 4818376.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

> From Τo

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant	t Used	Volume		Draw Down	Recovery
From	То	(Material and T	ype)	Placed		Time Water	Time Water
			NA7 - 11 - 11			(min) level	(min) level
metno	a or Co	nstruction	Well Use		After test of well yield, water	SWL	
					was	1	1
Status	of We	II					
Constr	uction	Record - Ca	nsina		If pumping discontinued, give	2	2
Inside		Hole OR materia	_		reason	3	3
Diameter			From	То	Pump intake set at	4	4
	_	_				5	5
Construction Record - Screen					Pumping Rate		
Outside	Mater	rial	Depth			10	10
Diameter			From	То	Duration of Pumping	15	15
Well Co	ontract	tor and Wel	l Technicia:	n	Final water level	20	20
Inform	ation					25	25
Well Conti	ractor's Li	cence Number		7484	If flowing give rate	30	30
					Recommended pump depth	40	40
					Recommended pump rate	45	45
					Recommended pump rate	50	50
					Well Production	60	60

Disinfected?

Hole Diameter Water Details

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z156393

Date Well Completed: February 26, 2013 **Date Well Record Received by MOE:** April 18,

2013

Well Audit Number: Z10358

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well LocationTownshipLotConcession1205 GERDONSTPUSLINCH TOWNSHIP005CON 07County/District/MunicipalityCity/Town/VillageProvincePostal CodeWELLINGTONGUELPHONn/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564277.00 Northing: 4818542.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant U	'sed	Volume		Draw Down	Recovery
From	To	(Material and Typ	e)	Placed		Time Water	Time Water
0 ft	16 ft	CLAY FILL			After test of well yield, water	(min) level	(min) level
16 ft	18 ft	BENTONITE			was	SWL	()
Metho	d of Co	nstruction	Well Use				
Other I	Method	I	Not Used		If pumping discontinued, give	1	1
					reason	2	2
Chatura	£ \W.				Pump intake set at	3	3
Status of Well Abandoned-Other					. ,	4	4
Construction Record - Casing					Pumping Rate	5	5
Inside	•	Hole OR material	Depth		Duration of Pumping	10	10
Diameter	•		From	То	, ,	15	15
Consti	ruction	Record - Scr	een		Final water level	20	20
Outside	Mate	rial	Depth -	_	If flowing give rate	25	25
Diameter	•		From	То	December of december death	30	30
Well C	ontrac	tor and Well	Techniciar	1	Recommended pump depth	40	40
Inforn	nation				Recommended pump rate	45	45
Well Contractor's Licence Number		2336	Well Production	50	50		
						60	60
					Disinfected?		
					Y		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z10358

Date Well Completed: October 29, 2004

Date Well Record Received by MOE: November

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564033.30 Northing: 4818641.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth		
				From	To	
	CLAY			0 ft	30 ft	
	GRVL	MSND		30 ft	44 ft	
BRWN	LMSN			44 ft	89 ft	

Depth	Type of Sealan	t Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Material and 1	Гуре)	Placed	was CLEAR	Time Water (min) level	Time Water (min) level
Method of Construction Well Use			If pumping discontinued, give	SWL7 ft	(11111) 101 01	
Cable T	ool	Domestic		reason		
					1	1
				Pump intake set at	2	2
Status				Pumping Rate	3	3
Water S	Supply			10 GPM	4	4
Constr	uction Record - Ca	asing		Duration of Pumping	•	
Inside	Open Hole OR materia	al Depth		1 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch	STEEL		51 ft	30 ft	4.5	4 =
4 inch	OPEN HOLE		89 ft	If flowing give rate	15	15
Construction Record - Screen					20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То	30 ft		
				Recommended pump rate	30	30
Well Contractor and Well Technician			n	10 GPM	40	40
Inform	ation			Well Production	45	45
Well Contractor's Licence Number		2521	PUMP			
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

89 ft Fresh From To

Audit Number:

Date Well Completed: December 07, 1959 **Date Well Record Received by MOE:** January

Well Audit Number: *Z86904* Well Tag Number: *A074926*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563673.00 Northing: 4818783.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	CLAY	SAND	GRVL	0 m	3.6 m
BRWN	CSND	GRVL	LOOS	3.6 m	5.9 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth	Type of Sealant Used		Volume		Draw Down	Recovery	
From	То	(Material and Ty	/pe)	Placed		Time Water	Time Water
0 m	1.2 m	BENTONITE				(min) level	(min) level
Method of ConstructionWell UseBoringMonitoring			After test of well yield, water was	SWL	(IIIII) ICVCI		
		Monitoring		1	1		
					If pumping discontinued, give	2	2
Status		II		reason	3	3	
Test Ho	le				Pump intake set at	4	4
Constru	uction	Record - Ca	sing		rump intake set at		
Inside	Open	Hole OR material	Depth		Pumping Rate	5	5
Diameter			From	То	rumping race	10	10
5.1 cm	PLAS	STIC	1.5 m	0 m	Duration of Pumping	15	15
Construction Record - Screen				Final water level	20	20	
Outside	Mater	ial	Depth	T-		25	25
Diameter 6.4 cm	PLAS	STIC	From 1.5 m	<i>™</i> 5.9 m	If flowing give rate	30	30
					Recommended pump depth	40	40
Well Contractor and Well Technician Information			1	Recommended pump rate	45	45	
Well Contractor's Licence Number		6607	50		50		
				Well Production	60	60	

Disinfected?

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Diameter

From To

0 m 5.4 m 21 cm

Audit Number: Z86904

Date Well Completed: September 25, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: *Z86904* Well Tag Number: *A074926*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563673.00 Northing: 4818783.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	CLAY	SAND	GRVL	0 m	3.6 m
BRWN	CSND	GRVL	LOOS	3.6 m	5.9 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and Ty	/pe)	Placed		Time Water	Time Water
0 m	1.2 m	BENTONITE				(min) level	(min) level
Method	of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIIII) level
Boring			Monitoring		was	SWL	
_			_			1	1
					If pumping discontinued, give	2	2
Status	of Wel	I			reason	3	3
Test Hol	le				Dump intoles set at	4	4
Constru	uction	Record - Ca	sing		Pump intake set at	4	4
Inside	Open	Hole OR material	Depth		Pumping Rate	5	5
Diameter			From	To	r amping Nace	10	10
5.1 cm	PLAS	STIC	1.5 m	0 m	Duration of Pumping	15	15
C	-:	Dansaud Ca					
		Record - Sc			Final water level	20	20
Outside Diameter	Mater	ıaı	Depth From	То		25	25
6.4 cm	PLAS	STIC	1.5 m	5.9 m	If flowing give rate	30	30
					Recommended pump depth	40	40
Well Co		or and Well	l Techniciar	1	On a second and a second and a	45	45
		cence Number		6607	Recommended pump rate	50	50
					Well Production	60	60

Disinfected?

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Diameter

From To

0 m 5.4 m 21 cm

Audit Number: Z86904

Date Well Completed: September 25, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	002	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563353.30 Northing: 4819237.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
	LOAM			0 ft	4 ft
	GRVL	BLDR		4 ft	18 ft
	CLAY	GRVL		18 ft	49 ft
	HPAN			49 ft	54 ft
	CLAY	GRVL	MSND	54 ft	62 ft
BRWN	LMSN			62 ft	106 ft
BLCK	LMSN			106 ft	158 ft
BRWN	LMSN			158 ft	164 ft
GREY	LMSN			164 ft	213 ft

Depth From 1	Type of Sealant o (Material and T		Volume Placed	After test of well yield, water was	Draw Down	Recovery
Method Cable To	of Construction	Well Use Domestic		CLEAR If pumping discontinued, give reason	Time Water (min) level SWL17 ft	Time Water (min) level
				Pump intake set at	1 2	1 2
Status o Water Su				Pumping Rate	3	3
Constru Inside	ction Record - Ca	_		3 GPM Duration of Pumping	4 5	4 5
Diameter 4 inch	STEEL	From	<i>то</i> 67 ft	4 h:0 m Final water level	10	10
4 inch	OPEN HOLE		213 ft	40 ft If flowing give rate	15	15
Outside	ction Record - So	Depth	-	Recommended pump depth	20 25	20 25
Diameter		From	То	Recommended pump rate	30	30

Well Contractor and Well Tech	40	40		
Information	ı	Well Production	45	45
Well Contractor's Licence Number	2414	PUMP	43	43
	L	Disinfected?	50	50
			60	60

Water Detai	Hole Di	Hole Diameter			
Water Found at De	epth Kind	Depth	Diameter		
90 ft	Fresh	From To)		

Audit Number:

Date Well Completed: October 14, 1953

Date Well Record Received by MOE: November

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	9) 004	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563995.30 Northing: 4818811.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	To
BRWN	CLAY		0 ft	13 ft
	GRVL		13 ft	19 ft
	CLAY		19 ft	29 ft
	HPAN		29 ft	40 ft
	GRVL		40 ft	42 ft
	LMSN		42 ft	75 ft

	орисс, лишинист		9			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Method	of Construction	Well Use	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL9 ft	Time Water (min) level
Cable To	ool	Commerical		reason	1	1
				Pump intake set at	2	2
Status (Pumping Rate	3	3
Water S				6 GPM	4	4
Inside	Open Hole OR material	SI ng Depth		Duration of Pumping 4 h:0 m	5	5
Diameter		From	То	Final water level	10	10
5 inch 5 inch	STEEL OPEN HOLE		44 ft 75 ft	21 ft If flowing give rate	15	15
Constru	ction Record - Sc	reen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	ntractor and Well	Technician	1	6 GPM	40	40
Informa Well Contra	ation actor's Licence Number		2414	Well Production PUMP	45	45

Disinfected? 50 50 60 60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter60 ftFreshFrom To

Audit Number:

Date Well Completed: October 19, 1949 **Date Well Record Received by MOE:** January

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563712.30 Northing: 4819029.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Ot		al Other Materials	Other Materials General Description			Depth		
					From	To		
	PRDG				0 ft	16 ft		
	CLAY	BLDR			16 ft	47 ft		
BRWN	LMSN				47 ft	91 ft		
WHIT	LMSN				91 ft	110 ft		

Depth	Type of Sea	lant Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Constructio	,, ,	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL28 ft	Time Water (min) level
Cable 10	101	Domestic			1	1
				Pump intake set at	2	2
Status of Water St				Pumping Rate	3	3
	ction Record -	Casing		5 GPM	4	4
Inside	Open Hole OR mate	_		Duration of Pumping 5 h:0 m	5	5
Diameter		From	To	Final water level	10	10
6 inch	STEEL		48 ft	32 ft	15	1 5
6 inch	OPEN HOLE		110 ft	If flowing give rate	15	15
Constru	ction Record -	Screen			20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То	Recommended pump rate	30	30
Well Co	ntractor and W	ell Technicia	า	Recommended pump rate	40	40
Informa	ation actor's Licence Numbe	r	2414	Well Production PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

100 ft Fresh From To

Audit Number:

Date Well Completed: November 19, 1953 **Date Well Record Received by MOE:** February

Well Audit Number: Z17966

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well LocationTownshipLotConcession998 EDINBURGH RDGUELPH CITY00507County/District/MunicipalityCity/Town/VillageProvincePostal CodeWELLINGTONGUELPHONn/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563808.00 Northing: 4818145.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant Us	sed	Volume		Draw Down	Recovery
From To (Material and Type) 0 m 114 m GRAVEL & BENTONITE Method of Construction Well Use		Placed	After test of well yield, water was	Time Water (min) level SWL	Time Water (min) level		
					If pumping discontinued, give	1	1
					reason	2	2
	of We				Dump intoko oot at	3	3
	ned-Ot				Pump intake set at	4	4
Constr Inside		Record - Casi Hole OR material	ng Depth		Pumping Rate	5	5
Diameter	•		From	То	Duration of Pumping	10	10
Constr	uction	Record - Scre	en			15	15
Outside	Mater		Depth		Final water level	20	20
Diameter			From	То	If flowing give rate	25	25
Well C	ontraci	or and Well 1	'echnician	•	Recommended pump depth	30	30
Inform		or and wen i	ecimician		кесоптенией ритр аерсп	40	40
Well Cont	tractor's Li	cence Number		2663	Recommended pump rate	45	45
					Well Production	50	50
						60	60
					Disinfected?		
					Y		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z17966

Date Well Completed: November 17, 2004 **Date Well Record Received by MOE:** February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWE	9) 005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
LITM Consideration	Municipal Dlam and Cublet Number	046	

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564214.30 Northing: 4818767.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materi	al Other Materials	General Description	Depth		
				From	To	
	LOAM			0 ft	1 ft	
	STNS	CLAY		1 ft	30 ft	
	GRVL	CLAY		30 ft	62 ft	
BRWN	LMSN			62 ft	121 ft	

Depth		Type of Sealant	t Used	Volume	After test	of well yield, water	Draw Down	Recovery
Method		(Material and T	Well Use	Placed	was If pumping reason	CLEAR g discontinued, give	Time Water (min) level SWL 32 ft	Time Water (min) level
Cable To	001		Domestic		, 50050		1	1
					Pump inta	ke set at	2	2
Status of Water Si					Pumping R	Rate	3	3
		Record - Ca	seina			10 GPM	4	4
Inside		Hole OR materia	_		Duration o	of Pumping 4 h:0 m	5	5
Diameter			From	То	Final wate	r level	10	10
4 inch 4 inch	STEE OPEN	L I HOLE		66 ft 121 ft	If flowing	54 ft give rate	15	15
Constru	ıction l	Record - So	reen				20	20
Outside Diameter	Materia	al	Depth From	То	Recomme	nded pump depth 54 ft	25	25
					Recomme	nded pump rate	30	30
Well Co	ntract	or and Wel	l Techniciar	1		8 GPM	40	40
Informa Well Contra		ence Number		2414	Well Produ	oction PUMP	45	45
					Disinfected	d?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

100 ft Fresh From To

Audit Number:

Date Well Completed: July 15, 1959

Date Well Record Received by MOE: July 23,

1959

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564374.30 Northing: 4818559.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	То
	CLAY		0 ft	71 ft
GREY	LMSN		71 ft	127 ft

Depth	Type of Sealar	nt Used	Volume			Draw Down	Recovery
From To (Material and Type)		Type)	Placed			Time Water	Time Water
						(min) level	(min) level
	of Construction	Well Use		After test of well yield, wa	ater	SWL40 ft	
Cable To	ol	Domestic		was CLEAR		1	1
				If pumping discontinued,	give	2	2
Status o	of Well			reason		3	3
Water Su	upply			Dump intaka sat at		4	4
Constru	ction Record - C	asing		Pump intake set at			
Inside	Open Hole OR materi	al Depth		Pumping Rate		5	5
Diameter		From	То	10 GPM		10	10
4 inch	STEEL		71 ft	Duration of Pumping		15	15
4 inch	OPEN HOLE		127 ft	1 h:0 m			
	ction Record - S			Final water level		20	20
Outside Diameter	Material	Depth From	То	40 ft		25	25
Diameter		FIOIII	10	If flowing give rate		30	30
Well Co	ntractor and We	II Techniciar	า	Recommended pump dep	oth ·	40	40
	ctor's Licence Number		2521	Danaman dad museum mate		45	45
weii Contra	ctor's Licence Number		2321	Recommended pump rate		50	50
				Well Production PUMP		60	60
				Disinfected?			

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter
127 ft Fresh From To

Audit Number:

Date Well Completed: December 18, 1956 **Date Well Record Received by MOE:** January

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564395.30 Northing: 4818536.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	CLAY	MSND		0 ft	15 ft	
	CLAY			15 ft	63 ft	
GREY	LMSN			63 ft	125 ft	
BLCK	LMSN			125 ft	158 ft	

Depth	Тур	e of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Ma	terial and Ty	rpe)	Placed	was	 : 147 /	-
					CLEAR	Time Water (min) level	Time Water (min) level
Method Cable To	d of Const	ruction	Well Use Domestic		If pumping discontinued, give reason	SWL30 ft	(IIIII) level
Cable 1	001		Domestic			1	1
					Pump intake set at	2	2
Status Water S	of Well				Pumping Rate	3	3
			_		7 GPM	4	4
Inside	Open Hole	OR material	_		Duration of Pumping 2 h:0 m	5	5
Diameter			From	То	Final water level	10	10
4 inch	STEEL			67 ft	70 ft	4.5	4 =
4 inch	OPEN H	OLE		158 ft	If flowing give rate	15	15
Constru	uction Red	ord - Sc	reen			20	20
Outside Diameter	Material		Depth From	То	Recommended pump depth 70 ft	25	25
					Recommended pump rate	30	30
Well Co	ontractor	and Well	Technicia	n	7 GPM	40	40
Inform Well Contr	ation	e Number		1659	Well Production PUMP	45	45
					Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

158 ft Fresh From To

Audit Number:

Date Well Completed: June 20, 1962

Date Well Record Received by MOE: August 23,

1962

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWE	9) 003	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563734.30 Northing: 4818974.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	To
BRWN	CLAY		0 ft	12 ft
	GRVL		12 ft	16 ft
	CLAY		16 ft	19 ft
	GRVL		19 ft	48 ft
	LMSN		48 ft	76 ft

Depth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From	То	(Material and Ty	ype)	Placed	was	Time Water	Time Water
Metho Cable T		nstruction	Well Use		If pumping discontinued, give	(min) level SWL10 ft	(min) level
Cable 1	001		Domestic			1	1
					Pump intake set at	2	2
Status		I			Pumping Rate	3	3
Water S			_		5 GPM	4	4
Constr Inside		Record - Ca Hole OR material	_		Duration of Pumping 2 h:0 m	5	5
Diameter			From	То	Final water level	10	10
5 inch 5 inch	STE! OPE!	EL N HOLE		48 ft 76 ft	18 ft If flowing give rate	15	15
Constr	uction	Record - Sc	reen			20	20
<i>Outside Diameter</i>	Mater	ial	Depth From	То	Recommended pump depth	25	25
					Recommended pump rate	30	30
Well Co	ontract	or and Well	l Technicia:	n	20 GPM	40	40
Inform Well Conti		cence Number		2414	Well Production PUMP	45	45
					Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

60 ft Fresh From To

Audit Number:

Date Well Completed: November 15, 1948 **Date Well Record Received by MOE:** February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564178.30 Northing: 4818822.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	GRVL	BLDR		0 ft	53 ft	
GREY	LMSN			53 ft	90 ft	
BRWN	LMSN			90 ft	110 ft	

Depth	Type of Sealan	t Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Material and T	ype)	Placed	was CLEAR	Time Water	Time Water
Method Cable To	of Construction	Well Use Domestic		If pumping discontinued, give reason	(min) level SWL16 ft	(min) level
Cable 10	501	Domestic			1	1
				Pump intake set at	2	2
Status Water S				Pumping Rate	3	3
	uction Record - Ca	eina		10 GPM	4	4
Inside	Open Hole OR materia	_		Duration of Pumping 1 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch 4 inch	STEEL OPEN HOLE		53 ft 110 ft	16 ft If flowing give rate	15	15
Constru	uction Record - So	reen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Well Co	ontractor and Wel	l Techniciar	1		40	40
Inform	ation actor's Licence Number		2521	Well Production PUMP	45	45
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

110 ft Fresh From To

Audit Number:

Date Well Completed: February 11, 1957

Date Well Record Received by MOE: March 14,

1957

Well Audit Number: Z68765

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY 005 07

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON GUELPH ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563911.00 Northing: 4817988.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

0 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant Us	sed	Volume		Draw Down	Recovery
From 0 m	<i>То</i> 95 m	(Material and Type GRAVEL BENTONITE	,	Placed	After test of well yield, water was	Time Water (min) level SWL	Time Water (min) level
Metho	d of Co	nstruction V	Vell Use		If pumping discontinued, give	1	1
					reason	2	2
Status	of We				Pump intake set at	3	3
					•	4	4
Consti Inside		Record - Casi Hole OR material	ng Depth		Pumping Rate	5	5
Diameter			From	То	Duration of Pumping	10	10
Consti	ruction	Record - Scre	en		Final water level	15	15
Outside	Mater		Depth		rinai water level	20	20
Diameter			From	То	If flowing give rate	25	25
					Recommended pump depth	30	30
Well C	ontrac	tor and Well 1	echnician	1	, , , , , , , , , , , , , , , , , , ,	40	40
Inform				2663	Recommended pump rate	45	45
Well Contractor's Licence Number		2003	Well Production	50	50		
						60	60
					Disinfected?		
					Υ		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z68765

Date Well Completed: October 30, 2007

Date Well Record Received by MOE: November

Well Audit Number: *Z095764* Well Tag Number: *A063005*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH SITE-MCCURDY SITE- GUELPH CITY

CLEARVIEW

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563541.00 Northing: 4817547.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	GRVL	FILL		0 ft	4 ft
BRWN	TILL	SILT	GRVL	4 ft	16 ft
	SAND	GRVL		16 ft	37 ft
	TILL			37 ft	42 ft
BRWN	LMSN			42 ft	112 ft
GREY	LMSN			112 ft	136 ft
GREY	LMSN			136 ft	215 ft
GREY	LMSN			215 ft	248 ft
BLUE	SHLE			248 ft	253 ft

Depth From 0 ft	<i>то</i> 45 ft	Type of Sealant (Material and Ty BENTONITE		Volume Placed	After test of well yield, water was	Draw Down Time Water	Recovery Time Water
Method		nstruction	Well Use Municipal		If pumping discontinued, give reason	(min) level SWL	(min) level
					Pump intake set at	2	2
Status Test Ho		l			Pumping Rate	3	3
Constr Inside		Record - Cas Hole OR material	sing Depth		Duration of Pumping	5	5
Diameter 6 inch	STEE	EL	From -2 ft	<i>то</i> 45.667 ft	Final water level	10	10
6 inch Constr		N HOLE Record - Sc i	45.667 ft r een	253 ft	If flowing give rate	15 20	15 20
Outside Diameter	Materi	al	Depth From	То	Recommended pump depth	25	25

		Recommended pump rate	30	30
			40	40
Well Contractor and Well Technician Information	1	Well Production	45	45
Well Contractor's Licence Number	1737	Disinfected?	50	50
			60	60

Water Details		Hole Diameter			
Water Found at Dept	th Kind	Depth	Diameter		
112 ft	Fresh	From To			
136 ft	Fresh	0 ft 45 ft	8.75 inch		
211 ft	Fresh	45 ft 253 f	ft 6 inch		

Audit Number: Z095764

Date Well Completed: November 26, 2008 **Date Well Record Received by MOE:** March 30,

2009

Well Audit Number: *Z60586* Well Tag Number: *A074969*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563674.00 Northing: 4819031.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mate	erial Other Materials	General Description	Depth	
				From	To
BRWN	STNS	SILT		0 m	4.5 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-	-		_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and T	ype)	Placed		Time Water	Time Water
0 m	1.3 m	BENTONITE			After test of well yield, water	(min) level	(min) level
Method	d of Co	nstruction	Well Use		was	SWL	()
Boring			Monitoring				_
					If pumping discontinued, give	1	1
					reason	2	2
Status		· -			Pump intake set at	3	3
Observa			_		Tump intake set at	4	4
		Record - Ca	_		Pumping Rate	_	_
Inside	Open	Hole OR materia	•		, ,	5	5
Diameter	D. 4		From	To	Duration of Pumping	10	10
5.1 cm	PLAS	SIIC		1.3 m		15	15
Constr	uction	Record - So	reen		Final water level	20	20
Outside	Mater	ial	Depth		If flowing give rate	25	25
Diameter			From	To	If nowing give rate	23	23
	PLAS	STIC			Recommended pump depth	30	30
						40	40
		tor and Wel	l Techniciar	1	Recommended pump rate	45	45
Inform	ation						
Well Conti	ractor's Li	cence Number		6607	Well Production	50	50
						60	60
					Disinfected?		

N

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter 3 m Fresh From To $4.5 \text{ m} \quad 21 \text{ cm}$

Audit Number: Z60586

Date Well Completed: July 15, 2008

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564147.30 Northing: 4818772.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	То
	CLAY		0 ft	67 ft
BRWN	IMSN		67 ft	144 ft

Depth	Type of Sealant	Used	Volume			Draw Down	Recovery
From T	o (Material and T	ype)	Placed			Time Water (min) level	Time Water
Method Cable To	of Construction	Well Use Domestic			of well yield, water	SWL40 ft	(min) level
Cable 10	OI	Domestic		was	CLEAR	1	1
				If pumping	g discontinued, give	2	2
Status o				reason		3	3
Water Su	ipply ction Record - Ca	eina		Pump intak	ke set at	4	4
Inside	Open Hole OR materia	l Depth	_	Pumping R	?ate	5	5
Diameter	CTEEL	From	To		4 GPM	10	10
4 inch 4 inch	STEEL OPEN HOLE		75 ft 144 ft	Duration of	f Pumping 1 h:0 m	15	15
Constru	ction Record - So	reen		Final water		20	20
Outside Diameter	Material	Depth From	То	TE Classica as	85 ft	25	25
				If flowing g	give rate	30	30
	ntractor and Wel	l Techniciar	1	Recommen	nded pump depth	40	40
Informa			2521	_	85 ft	45	45
Well Contra	ctor's Licence Number		2521	Recommen	nded pump rate 4 GPM	50	50
				Well Produ	PUMP	60	60
				Disinfectea	1?		

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

144 ft Fresh From To

Audit Number:

Date Well Completed: August 27, 1965

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH TOWNSHIP	007	CON 04
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number Other		

NAD83 — Zone 17 Easting: 563930.30 Northing: 4818703.00

Overburden and Bedrock Materials Interval

Most Common Material Other Materials		General Description	Depth	
			From	To
LOAM			0 ft	1 ft
CLAY	SAND	STNS	1 ft	10 ft
CLAY	SAND	GRVL	10 ft	40 ft
CLAY	GRVL		40 ft	46 ft
ROCK			46 ft	80 ft
ROCK			80 ft	87 ft
	LOAM CLAY CLAY CLAY ROCK	LOAM CLAY SAND CLAY SAND CLAY GRVL ROCK	CLAY SAND STNS CLAY SAND GRVL CLAY GRVL ROCK	LOAM 0 ft CLAY SAND STNS 1 ft CLAY SAND GRVL 10 ft CLAY GRVL 40 ft ROCK 46 ft

	- 1		J			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Method	of Construction	Well Use	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL9 ft	Time Water (min) level
Cable To	001	Domestic		reason	1	1
				Pump intake set at	2	2
Status				Pumping Rate	3	3
Water S		_		12 GPM	4	4
Constru Inside	Open Hole OR material	Sing Depth		Duration of Pumping 1 h:0 m	5	5
Diameter		From	To	Final water level	10	10
5 inch 5 inch	STEEL OPEN HOLE		48 ft 87 ft	30 ft If flowing give rate	15	15 9 ft
Constru	iction Record - Sci	reen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth 30 ft	25	25
				Recommended pump rate	30	30
	ntractor and Well	Technicia	n	10 GPM	40	40
Information Well Contra	ation actor's Licence Number		2336	Well Production BAILER	45	45

Disinfected? 50 50 60 60

Water DetailsHole DiameterWater Found at Depth KindDepthDiameter85 ftFreshFromTo

Audit Number:

Date Well Completed: July 09, 1984

Date Well Record Received by MOE: August 08,

1984

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	9) 003	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563433.30 Northing: 4819214.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
	CLAY	STNS		0 ft 🔸	11 ft
	HPAN	STNS		11 ft	19 ft
	GRVL			19 ft	30 ft
GREY	CLAY	STNS		30 ft	46 ft
	GRVL			46 ft	50 ft

Depth	Type of Sealan	t Used	Volume	After test of well yield, water	Draw Down	Recovery
Method	To (Material and T	Well Use	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL9 ft	Time Water (min) level
Cable To	001	Domestic		Pump intake set at	1 2	1
Status				Pumping Rate	3	3
Water Supply Construction Record - Casing				10 GPM Duration of Pumping	4 5	4 5
Inside Diameter 5 inch	Open Hole OR materia STEEL	nl Depth From	<i>то</i> 50 ft	4 h:0 m Final water level	10	10
	uction Record - So	reen	3010	23 ft If flowing give rate	15 20	15 20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Inform	ontractor and Wel ation actor's Licence Number	I Technicia	2414	10 GPM Well Production PUMP	40 45	40 45
Wen Contro	actor's Licence Number		271 7	Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

48 ft Fresh From To

Audit Number:

Date Well Completed: July 01, 1948

Date Well Record Received by MOE: January

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TW	P) 002	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563239.30 Northing: 4819108.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	ol Other Materials	General Description		Depth	
					From	To
	GRVL	BLDR			0 ft	9 ft
	CLAY	STNS			9 ft	22 ft
	SILT				22 ft	30 ft
	GRVL	CLAY	MSND		30 ft	39 ft
	FSND	SILT			39 ft	46 ft
BRWN	CLAY				46 ft	54 ft
BRWN	LMSN				54 ft	110 ft
BLCK	LMSN				110 ft	150 ft
GREY	LMSN				150 ft	170 ft
BLUE	LMSN				170 ft	180 ft
BRWN	LMSN				180 ft	195 ft
BLUE	LMSN				195 ft	235 ft
GREY	LMSN			•	235 ft	250 ft
BLUE	LMSN				250 ft	285 ft
BLUE	SHLE				285 ft	286 ft

			9			
Depth	Type of Sealant U	<i>Ised</i>	Volume	After test of well yield, water	Draw Down	Recovery
From To	(Material and Typ	oe)	Placed	was CLEAR	Time Water (min) level	Time Water (min) level
Method of C	onstruction	Well Use		If pumping discontinued, give	SWL35 ft	
Cable Tool		Municipal		reason		
					1	1
				Pump intake set at	2	2
Status of W	ell			Dumanina Data	3	3
Water Supply	•			Pumping Rate		
Construction	n Record - Cas	ina		180 GPM	4	4
		_		Duration of Pumping	5	5
•	n Hole OR material	Depth		18 h:0 m	5	5
Diameter		From	То			

10 inch	STEEL		54 ft	Final water level		10	10
10 inch	OPEN HOLE		286 ft	145 ft	t	15	15
Construction Record - Screen				If flowing give rate		20	20
Outside	Material	Depth					
Diameter		From	То	Recommended pum	p depth	25	25
				Recommended pum	n rate	30	30
Well Contractor and Well Technician Information				Recommended pain	prace	40	40
Well Contractor's Licence Number		2414	Well Production		45	45	
				PUMP Disinfected?)	50	50
						60	60

Water Det	Hole D	Hole Diameter			
Water Found at	Depth Kind	Depth	Diameter		
250 ft	Sulphur	From T	ō		

Audit Number:

Date Well Completed: October 27, 1958

Date Well Record Received by MOE: December

Well Audit Number: M08548 Well Tag Number: A110304

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7168123)

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563679.00 Northing: 4818796.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To

	-	=		_		_	
Depth		Type of Sealant U	sed	Volume	After test of well yield, water	Draw Down	Recovery
From	То	(Material and Typ	e)	Placed	was	Time Water	Time Water
Method	l of Con	struction \	Well Use		If pumping discontinued, give reason	(min) level SWL	(min) level
Chataa	- 6					1	1
Status		_	_		Pump intake set at	2	2
Constru	uction F	Record - Cas	ing				
Inside	Open H	ole OR material	Depth		Pumping Rate	3	3
Diameter			From	То		4	4
					Duration of Pumping	5	5
Constru	uction F	Record - Scr	een			J	3
Outside	Materia	I	Depth		Final water level	10	10
Diameter			From	То		15	15
					If flowing give rate		
Well Contractor and Well Technician				n		20	20
Inform				-	Recommended pump depth	25	25
Well Contractor's Licence Number 660			6607	Recommended pump rate	30	30	
					40	40	
					Well Production	45	45

Disinfected?	50	50
	60	60

Water Details	Hole Diameter		
Water Found at Depth Kind	Depth	Diameter	
	From	To	

Audit Number: M08548

Date Well Completed: June 21, 2011

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	004	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563369.30 Northing: 4818757.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	Depth		
				From	To		
	CLAY	STNS		0 ft	84 ft		
	GRVL			84 ft	90 ft		
	CLAY	STNS		90 ft	110 ft		
BRWN	LMSN			110 ft	147 ft		

			•		_	
Depth	Type of Sealant	t Used	Volume	After test of well yield, water	Draw Down	Recovery
FromTo(Material and Type)Method of ConstructionWell UseCable ToolDomestic		Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 52 ft	Time Water (min) level	
Cabic 10	701	Domestic			1	1
				Pump intake set at	2	2
Status Water S				Pumping Rate	3	3
	ction Record - Ca	esina		3 GPM	4	4
Inside	Open Hole OR materia	_		Duration of Pumping 3 h:0 m	5	5
Diameter		From	То	Final water level	10	10
6 inch 6 inch	STEEL		81 ft 110 ft	70 ft	15	15
6 inch	OPEN HOLE		147 ft	If flowing give rate	20	20
Constru	iction Record - So	creen		Recommended pump depth	25	25
Outside	Material	Depth				
Diameter		From	То	Recommended pump rate	30	30
					40	40
Well Co Informa	ntractor and Wel	l Techniciai	n	Well Production PUMP	45	45
Well Contra	actor's Licence Number		2414	Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

142 ft Fresh From To

Audit Number:

Date Well Completed: December 21, 1953 **Date Well Record Received by MOE:** February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	9) 003	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563512.30 Northing: 4819146.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
	LOAM			0 ft	6 ft
	GRVL	CLAY		6 ft	20 ft
	CLAY	MSND		20 ft	38 ft
	HPAN			38 ft	58 ft
	GRVL			58 ft	62 ft
BRWN	LMSN			62 ft	102 ft

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Construction	Well Use Domestic	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 20 ft	Time Water (min) level
Cable 10)OI	Domestic			1	1
				Pump intake set at	2	2
Status (Pumping Rate	3	3
Water S				149 GPM	4	4
Constru Inside	open Hole OR material	Depth		Duration of Pumping 4 h:30 m	5	5
Diameter		From	То	Final water level	10	10
5 inch 5 inch	STEEL		59 ft 62 ft	60 ft If flowing give rate	15	15
5 inch	OPEN HOLE		102 ft		20	20
Constru Outside	iction Record - Sc	reen Depth		Recommended pump depth	25	25
Diameter		From	То	Recommended pump rate	30	30
					40	40
Well Co	ntractor and Well	Technicia	n	Well Production PUMP	45	45

Well Contractor's Licence Number 2414 Disinfected? 50 50 60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter72 ftFreshFrom To

Audit Number:

Date Well Completed: January 27, 1956

Date Well Record Received by MOE: February

Well Audit Number: Z10370

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

SLANDSOWN ST GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON CITY OF GUELPH ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564201.00 Northing: 4818812.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth	Type of Sealant	Used	Volume		Draw Down	Recovery
From To	(Material and T	ype)	Placed		Time Water	Time Water
118 m 0 m	BENTONITE			After test of well yield, water	(min) level	(min) level
124 m 118 n	n WASHED G	RAVEL		was	SWL	, ,
Method of C	onstruction	Well Use				
Other Method		Domestic		If pumping discontinued, give	1	1
		Not Used		reason	2	2
Chatana af Mi				Pump intake set at	3	3
Status of We	_				4	4
Abandoned-O		_		Pumping Rate	5	5
Construction		_			5	5
•	n Hole OR materia	•	T-	Duration of Pumping	10	10
Diameter		From	То		15	15
Construction	Record - So	reen		Final water level	20	20
Outside Mate	erial	Depth		If flowing give rate	25	25
Diameter		From	То	If Howing give race	23	23
				Recommended pump depth	30	30
Well Contrac	ctor and Wel	l Techniciar	1		40	40
Information				Recommended pump rate	45	45
Well Contractor's	Licence Number		2336	Well Production	50	50
					60	60
				Disinfected?		
				Υ		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z10370

Date Well Completed: January 14, 2005

Date Well Record Received by MOE: February

Well Audit Number: *M04558* Well Tag Number: *A082799*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available. (Wells_Report.htm?wellid=7121194)

Well Location

Address of Well Location Township Lot Concession

1007 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563684.00 Northing: 4818792.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	GRVL	FILL		0 m	2 m
BRWN	SAND	SILT	LOOS	2 m	3.7 m
BRWN	SILT			3.7 m	4 m
BRWN	SAND	GRVL	DNSE	4 m	4.4 m

Depth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From	То	(Material and T	vpe)	Placed	was	Time Water	Time Water
0 m	.3 m	CONCRETE				(min) level	(min) level
.3 m	1.1 m				If pumping discontinued, give	SWL2.8 m	, ,
Metho	d of Co	nstruction	Well Use		reason		
Boring			Monitoring			1	1
					Pump intake set at	2	2
					Pumping Rate	3	3
	of We	Ш				4	4
Test Ho	ole				Duration of Pumping	•	-
Consti	ruction	Record - Ca	sing			5	5
Inside	Open	Hole OR materia	<i>Depth</i>		Final water level	10	10
Diameter			From	То		15	15
5.1 cm	PLAS	STIC	0 m	4.4 m	If flowing give rate	13	15
						20	20
Consti	ruction	Record - Sc	reen		Recommended pump depth	25	25
	Mater	rial					

Outside	Depth		Recommended pump rate	30	30
Diameter	From	То		40	40
6.4 cm PLASTIC			Well Production	45	45
Well Contractor and Wel	l Technicia	n	Disinfected?	50	50
Information			N	60	60
Well Contractor's Licence Number		6607			

Water Details		Hole	Dia	meter
Water Found at Dept	h Kind	Depth		Diameter
3 m	Fresh	From	То	
		0 m4	.4 m	121 cm

Audit Number: M04558

Date Well Completed: February 01, 2009

Date Well Record Received by MOE: March 16,

Well Audit Number: 207085

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 - Zone 17 Easting: 564387.60 Northing: 4818680.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

> From То

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth	•	pe of Sealant		Volume		Draw Down	Recovery
From	To (I	Material and Ty	and Type) F			Time Water	Time Water
Method	d of Cons	truction	Well Use		After test of well yield, water	(min) level SWL	(min) level
Not Kno	wn		Not Used		was		
				1	1		
					If pumping discontinued, give	2	2
Status	of Well				reason	3	3
Abando	ned-Othe	r			Pump intake set at	4	4
Constru	uction Re	ecord - Ca	sing		Ритр ппаке ѕес ас		
Inside	Open Hole OR material Depth		Pumping Rate	5	5		
Diameter			From	То		10	10
					Duration of Pumping	15	15
		ecord - Sc				20	20
Outside Diameter	Material		Depth From	To	Final water level	20	20
Diameter			110111	10		25	25
Well Co	ontractor	and Well	Technicia	n	If flowing give rate	30	30
Inform				•	Recommended pump depth	40	40
Well Contr	ractor's Licen	ce Number		4868		45	45
					Recommended pump rate	50	50
					Well Production	60	60
					21.16.1.19		

Disinfected?

Hole Diameter Water Details

Water Found at Depth Kind

Depth Diameter From To

Audit Number: 207085

Date Well Completed: December 05, 2002

Date Well Record Received by MOE: December

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	004	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563659.30 Northing: 4818464.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	l Other Materials	General Description	Depth	
				From	To
	PRDG			0 ft	25 ft
BRWN	CLAY	GRVL		25 ft	36 ft
GREY	HPAN			36 ft	58 ft
BRWN	LMSN			58 ft	128 ft
BLCK	LMSN			128 ft	130 ft

	•	=		_		_	
Depth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Method Cable To	of Coi	(Material and T	Well Use Livestock	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL32 ft	Time Water (min) level
Cable 10	OI .		Domestic			1	1
					Pump intake set at	2	2
Status o Water Su		I			Pumping Rate	3	3
		Bosord - Ca	scina		10 GPM	4	4
Inside		Record - Ca Hole OR materia	_		Duration of Pumping 2 h:0 m	5	5
Diameter			From	То	Final water level	10	10
4 inch 4 inch	STEE OPE	EL N HOLE		63 ft 130 ft	38 ft If flowing give rate	15	15
Constru	ction	Record - Sc	reen			20	20
Outside Diameter	Materi	al	Depth From	То	Recommended pump depth 50 ft	25	25
					Recommended pump rate	30	30
Well Co	ntract	or and Wel	l Techniciar	1	10 GPM	40	40
Informa Well Contract		ence Number		2414	Well Production PUMP	45	45
					Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

130 ft Fresh From To

Audit Number:

Date Well Completed: December 11, 1963 **Date Well Record Received by MOE:** December

Well Audit Number: *Z86905* Well Tag Number: *A074925*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563653.00 Northing: 4818795.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	SILT	GRVL	LOOS	0 ft	4.2 ft
BRWN	SAND	GRVL	LOOS	4.2 ft	5.9 ft

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

					_		_	
Depth	1		Type of Sealant	Used	Volume		Draw Down	Recovery
From	To)	(Material and Ty	ype)	Placed		Time Water	Time Water
1.2	ft 0	ft	BENTONITE				(min) level	(min) level
Met	hod	of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIIII) level
Bori	ng			Monitoring		was	SWL	
	5			3			1	1
						If pumping discontinued, give	2	2
Stat	tus o	f Wel	I			reason	3	3
Test	Hole	!				Dunan intoles ant at	4	4
Con	stru	ction	Record - Ca	sing		Pump intake set at	4	4
Inside	9	Open	Hole OR material	Depth		Pumping Rate	5	5
Diame	eter			From	То	Ритрту касе	10	10
5.1	inch	PLAS	STIC	1.5 ft	0 ft	Duration of Pumping	1 -	1 F
							15	15
Con	stru	ction	Record - Sc	reen		Final water level	20	20
Outsi		Mater	ial	Depth	-		25	25
Diame		DI AC	STIC	From	To E. C	If flowing give rate	30	30
5.4	inch	PLAS	SIIC	1.5 ft	5 ft		30	30
						Recommended pump depth	40	40
_	i Cor orma		or and Well	l lechniciar	1		45	45
			cence Number		6607	Recommended pump rate	50	50
11011	20116141	5 En	coco manibol		200,	Well Production		
						Well Froduction	60	60

Disinfected?

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Diameter

From To

0 ft 5.4 ft 21 inch

Audit Number: Z86905

Date Well Completed: September 25, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: *M04558* Well Tag Number: *A082799*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7121194)

Well Location

Address of Well Location Township Lot Concession

1007 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563679.00 Northing: 4818785.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	•		_		_	
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From T	o (Material and Ty BENTONITE	• •	Placed	was	Time Water	Time Water
				The summarian adiabate this world arises	(min) level	(min) level
Method	of Construction	Well Use Monitoring		If pumping discontinued, give reason	SWL2.81 m	1
BORING					1	1
DOMENTO				Pump intake set at	2	2
Status o				Pumping Rate	3	3
Test Hole		_			4	4
Constru	ction Record - Ca	sing		Duration of Pumping	_	
Inside	Open Hole OR material	Depth			5	5
Diameter	DI ACTIC	From	To	Final water level	10	10
	PLASTIC		1.4 m	Te flavoire a rive vale	15	15
Constru	ction Record - Sc	reen		If flowing give rate	20	20
Outside					20	20
Diameter	Material	Depth From	То	Recommended pump depth	25	25
Diametei					20	20
		1.4 m	4.4 m	Recommended pump rate	30	30
 -					40	40
Well Contractor and Well Technician Information			1	Well Production	45	45

Well Contractor's Licence Number	6607	Disinfected?		50	50
			N	60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	4.4 m 21 cm

Audit Number: M04558

Date Well Completed: February 01, 2009

Date Well Record Received by MOE: March 16,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564357.30 Northing: 4818672.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	CLAY	STNS		0 ft	40 ft	
	GRVL	STNS		40 ft	69 ft	
BRWN	LMSN			69 ft	128 ft	

Depth	Type of Sealant	t Used	Volume	After test of well yield, water	Draw Down	Recovery
	To (Material and T	,, ,	Placed	was CLEAR If pumping discontinued, give	Time Water (min) level	Time Water (min) level
	of Construction	Well Use		reason	SWL35 ft	
Cable To	ool	Domestic		reason	1	1
				Duran intoles out at	1	1
				Pump intake set at	2	2
Status o	of Well			Pumping Rate	3	3
Water S	upply			4 GPM		
Constru	ction Record - Ca	sing			4	4
Inside	Open Hole OR materia	_		Duration of Pumping 1 h:0 m	5	5
Diameter	•	From	То	-	10	10
4 inch	STEEL		76 ft	Final water level 80 ft	10	10
4 inch	OPEN HOLE		128 ft		15	15
	ction Record - So	reen	120	If flowing give rate	20	20
Outside	Material	Depth			20	20
Diameter	Масенан	From	То	Recommended pump depth	25	25
Diameter		110111	70	80 ft	30	30
				Recommended pump rate	30	30
Well Co	ntractor and Wel	l Technicia	n	4 GPM	40	40
Informa	ation			Well Production	45	45
Well Contra	actor's Licence Number		2521	PUMP		
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

128 ft Fresh From To

Audit Number:

Date Well Completed: May 22, 1965

Date Well Record Received by MOE: June 02,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564357.30 Northing: 4818672.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	Depth	
				From	To	
	CLAY	STNS		0 ft	40 ft	
	GRVL	STNS		40 ft	69 ft	
BRWN	LMSN			69 ft	128 ft	

Depth	Type of Sealant	t Used	Volume	After test of well yield, water	Draw Down	Recovery
	To (Material and T	,, ,	Placed	was CLEAR If pumping discontinued, give	Time Water (min) level	Time Water (min) level
	of Construction	Well Use		reason	SWL35 ft	
Cable To	ool	Domestic		reason	1	1
				Duran intoles out at	1	1
				Pump intake set at	2	2
Status o	of Well			Pumping Rate	3	3
Water S	upply			4 GPM		
Constru	ction Record - Ca	sing			4	4
Inside	Open Hole OR materia	_		Duration of Pumping 1 h:0 m	5	5
Diameter	•	From	То	-	10	10
4 inch	STEEL		76 ft	Final water level 80 ft	10	10
4 inch	OPEN HOLE		128 ft		15	15
	ction Record - So	reen	120	If flowing give rate	20	20
Outside	Material	Depth			20	20
Diameter	Масенан	From	То	Recommended pump depth	25	25
Diameter		110111	70	80 ft	30	30
				Recommended pump rate	30	30
Well Co	ntractor and Wel	l Technicia	n	4 GPM	40	40
Informa	ation			Well Production	45	45
Well Contra	actor's Licence Number		2521	PUMP		
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

128 ft Fresh From To

Audit Number:

Date Well Completed: May 22, 1965

Date Well Record Received by MOE: June 02,

Well Audit Number: *C19169* Well Tag Number: *A134072*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

PUSLINCH TOWNSHIP

County/District/Municipality City/Town/Village Province Postal Code

WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563684.00 Northing: 4819003.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

			_		_	
Depth	Type of Sealan	t Used	Volume		Draw Down	Recovery
From	To (Material and T	Гуре)	Placed		Time Water (min) level	Time Water (min) level
Method	l of Construction	Well Use		After test of well yield, water was	SWL	(mm) level
. .	6 144 H			was	1	1
Status				If pumping discontinued, give	2	2
Constru	uction Record - C	asing		reason		
Inside	Open Hole OR materia	•			3	3
Diameter		From	То	Pump intake set at	4	4
Construction Record - Screen				Pumping Rate	5	5
Outside	Material	Depth		, amping state	10	10
Diameter		From	То	Duration of Pumping	15	15
Well Co	ontractor and We	ll Technicia	n	Final water level	20	20
Inform			••		25	25
Well Contr	actor's Licence Number		6607	If flowing give rate	30	30
				Recommended pump depth	40	40
				Recommended pump rate	45	45
				Recommended pumprate	50	50
				Well Production	60	60

Disinfected?

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: C19169

Date Well Completed: November 28, 2012 **Date Well Record Received by MOE:** January

Well Audit Number: Z10372

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

12 LANDSDOWN DR GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON GUELPH ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564248.00 Northing: 4818767.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To
PRDR 0 ft 121 ft

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From 7	Го	(Material and Ty	rpe)	Placed		Time Water	Time Water
115 ft () ft	BENTONITE			After test of well yield, water	(min) level	(min) level
121 ft 1	115 ft	WASHED GF	RAVEL		was	SWL	()
Method	of Co	nstruction	Well Use				
Other Me	ethod		Not Used		If pumping discontinued, give	1	1
					reason	2	2
Chabasa	- £ \A/ - I				Pump intake set at	3	3
Status o		=				4	4
Abandon					Pumping Rate	5	5
		Record - Ca	_			5	5
Inside	Open	Hole OR material		_	Duration of Pumping	10	10
Diameter			From	То		15	15
Constru	ction	Record - Sc	reen		Final water level	20	20
Outside	Materi		Depth		If flowing give rate	25	25
Diameter			From	То	Il llowing give rate	25	25
					Recommended pump depth	30	30
Well Co	ntract	or and Well	Technician	1		40	40
Informa				2225	Recommended pump rate	45	45
Well Contractor's Licence Number		2336	Well Production	50	50		
						60	60
					Disinfected?		- •
					Υ		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z10372

Date Well Completed: February 11, 2005

Date Well Record Received by MOE: March 08,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563814.30 Northing: 4817910.00

Overburden and Bedrock Materials Interval

General Colour	eral Colour Most Common Material Other Materials G		General Description	Dept		th	
					From	To	
	CLAY	STNS			0 ft	95 ft	
	MSND				95 ft	98 ft	
	GRVL				98 ft	108 ft	
BRWN	LMSN				108 ft	140 ft	

Depth	Type of S	ealant Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Construction	,, ,	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 54 ft	Time Water (min) level
				Pump intake set at	1 2	1 2
Status of Water S				Pumping Rate 10 GPM	3	3
Constru Inside	Open Hole OR ma	_		Duration of Pumping 3 h:0 m	4 5	5
Diameter 4 inch	STEEL	From	<i>то</i> 113 ft	Final water level 65 ft	10 15	10 15
4 inch Constru	OPEN HOLE action Record	- Screen	140 ft	If flowing give rate	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
Well Co	ntractor and	Well Technicia	n	Recommended pump rate	30 40	30 40
Informa	ation actor's Licence Numi	ber	2414	Well Production PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

130 ft Fresh From To

Audit Number:

Date Well Completed: August 29, 1957

Date Well Record Received by MOE: December

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563756.30 Northing: 4818991.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mater	rial Other Materials	General Description		Depth		
					From	To	
	CLAY	STNS			0 ft	7 ft	
	GRVL				7 ft	31 ft	
	CLAY				31 ft	46 ft	
	LMSN				46 ft	52 ft	
BRWN	LMSN				52 ft	70 ft	

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From To	(Material and Ty	vpe)	Placed	<i>was</i> CLEAR	Time Water	Time Water
Method of ConstructionWell UseCable ToolDomestic		Well Use Domestic		If pumping discontinued, give reason	(min) level SWL11 ft	(min) level
Cubic 100	,	Domestic			1	1
				Pump intake set at	2	2
Status o t Water Su				Pumping Rate	3	3
Construc	tion Record - Ca	sina		10 GPM	4	4
Inside	Open Hole OR material	_		Duration of Pumping 2 h:0 m	5	5
Diameter		From	То	Final water level	10	10
6 inch	STEEL OPEN HOLE		48 ft 70 ft	15 ft	15	15
	tion Record - Sc	reen	7010	If flowing give rate	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	tractor and Wel	l Technicia	n	10 GPM	40	40
Informati Well Contract	t ion tor's Licence Number		2414	Well Production PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

65 ft Fresh From To

Audit Number:

Date Well Completed: January 15, 1949

Date Well Record Received by MOE: February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563756.30 Northing: 4818991.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mater	rial Other Materials	General Description		Depth		
					From	To	
	CLAY	STNS			0 ft	7 ft	
	GRVL				7 ft	31 ft	
	CLAY				31 ft	46 ft	
	LMSN				46 ft	52 ft	
BRWN	LMSN				52 ft	70 ft	

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From To	(Material and Ty	vpe)	Placed	<i>was</i> CLEAR	Time Water	Time Water
Method (of Construction	Well Use Domestic		If pumping discontinued, give reason	(min) level SWL11 ft	(min) level
Cubic 100	,	Domestic			1	1
				Pump intake set at	2	2
Status o t Water Su				Pumping Rate	3	3
Construc	tion Record - Ca	sina		10 GPM	4	4
Inside	Open Hole OR material	_		Duration of Pumping 2 h:0 m	5	5
Diameter		From	То	Final water level	10	10
6 inch 6 inch	STEEL OPEN HOLE		48 ft 70 ft	15 ft If flowing give rate	15	15
Construc	tion Record - Sc	reen		3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	tractor and Wel	l Technicia	n	10 GPM	40	40
Informati Well Contract	t ion tor's Licence Number		2414	Well Production PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

65 ft Fresh From To

Audit Number:

Date Well Completed: January 15, 1949

Date Well Record Received by MOE: February

Well Audit Number: Z095096 Well Tag Number: A081330

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

1007 GORDON ST. **GUELPH CITY**

City/Town/Village County/District/Municipality Province Postal Code Guelph WELLINGTON ON n/a

Municipal Plan and Sublot Number Other UTM Coordinates

NAD83 - Zone 17 Easting: 563675.00 Northing: 4818768.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	l Other Materials	General Description	Depth	
				From	To
BRWN		FILL		0 m	2 m
BRWN	SILT		LOOS	2 m	3.7 m
BRWN				3.7 m	4 m
BRWN	GRVL		DNSE	4 m	5.2 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

De	pth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Fro	om m	<i>То</i> .3 m	(Material and Ty	/pe)	Placed	was	Time Water (min) level	Time Water (min) level
.3	m	1.1 m	BENTONITE	CHIPS		If pumping discontinued, give	SWL	()
M	etho	d of Co	nstruction	Well Use		reason		1
В	oring			Monitoring		D	1	1
						Pump intake set at	2	2
Si	tatus	of Wel				Pumping Rate	3	3
Status of Well Test Hole						4	4	
Construction Record - Casing			sina		Duration of Pumping	5	5	
	side		Hole OR material	_		Final water level	10	10
Dia	ameter	·		From	То	rinai water level	10	10
5.	1 cm	PLAS	STIC	0 m	4.4 m	If flowing give rate	15	15
							20	20
C	onstr	uction	Record - Sc	reen		Recommended pump depth	25	25
Ou	ıtside	Mater	ial	Depth				
Dia	ameter			From	То	Recommended pump rate	30	30
6.	4 cm	PLAS	STIC	4.4 m	5.2 m		40	40
Well Contractor and Well Technicia				_	Well Production	45	45	
		ontract	or and Well	i ecnniciar	1	Disinfected?	50	50

Well Contractor's Licence Number

60 60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter3 mFreshFrom To0 m 5.2 m 21 cm

Audit Number: Z095096

Date Well Completed: February 01, 2009

Date Well Record Received by MOE: March 16,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWE	9) 004	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563768.30 Northing: 4818941.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	l Other Materials	General Description	7	Depth	
					From	To
	LOAM				0 ft	2 ft
BRWN	CLAY	STNS			2 ft	12 ft
BRWN	CLAY	GRVL			12 ft	33 ft
GREY	HPAN				33 ft	38 ft
BRWN	CLAY	GRVL			38 ft	40 ft
BRWN	LMSN				40 ft	70 ft

Anniaiai Space/Abanaon	c.iic Ocaiii	.gcco. u	results of Well Field		
Depth Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From To (Material and Ty Method of Construction Cable Tool	well Use Commerica	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL6 ft	Time Water (min) level
Cable 1001	Commenca		Pump intake set at	1 2	1 2
Status of Well Water Supply			Pumping Rate 10 GPM	3	3
Inside Open Hole OR material Diameter	_	То	Duration of Pumping 1 h:30 m	5	5
5 inch STEEL 5 inch OPEN HOLE		41 ft 70 ft	Final water level 15 ft If flowing give rate	10 15	10 15
Construction Record - So	reen			20	20
Outside Material Diameter	Depth From	То	Recommended pump depth 20 ft	25	25
Wall Carden at an and Wal			Recommended pump rate 6 GPM	30	30
Well Contractor and Wel Information Well Contractor's Licence Number	i rechniciar	2414	Well Production PUMP	40 45	40 45
II. II. Gotor & Electrice manner		- · - ·			

Disinfected?	50	50
	60	60

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter68 ftFreshFrom To

Audit Number:

Date Well Completed: November 09, 1962

Date Well Record Received by MOE: November

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP)003	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563980.30 Northing: 4818826.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth From 0 ft 35 ft 48 ft	
				From	To
	CLAY	GRVL		0 ft	35 ft
	GRVL			35 ft	48 ft
GREY	LMSN			48 ft	96 ft

Depth		Type of Sealant	t Used	Volume	After test of well yield, water	Draw Down	Recovery
From	То	(Material and T	ype)	Placed	was CLEAR	Time Water (min) level	Time Water (min) level
Method Cable To		struction	Well Use Domestic		If pumping discontinued, give reason	SWL14 ft	(IIIII) level
Cable 10	001		Domestic			1	1
					Pump intake set at	2	2
Status of Well Water Supply					Pumping Rate	3	3
		Record - Ca	scina		15 GPM	4	4
Inside		lole OR materia	l Depth		Duration of Pumping 1 h:0 m	5	5
Diameter			From	To	Final water level	10	10
4 inch 4 inch	STEE! OPEN	L HOLE		56 ft 96 ft	30 ft If flowing give rate	15	15
Constru	uction F	Record - So	creen			20	20
Outside Diameter	Materia	l	Depth From	То	Recommended pump depth 4 ft	25	25
					Recommended pump rate	30	30
Well Co	ontracto	or and Wel	l Technicia:	n	15 GPM	40	40
Inform		ence Number		2521	Well Production PUMP	45	45
contr	actor 5 Lice	ance Humber		2321	Disinfected?	50	50
						60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

96 ft Fresh From To

Audit Number:

Date Well Completed: May 27, 1961

Date Well Record Received by MOE: June 23,

Well Audit Number: Z10339

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

1153 GORDON ST PUSLINCH TOWNSHIP 005 CON 07

County/District/Municipality City/Town/Village Province Postal Code

WELLINGTON GUELPH ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564164.00 Northing: 4818690.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth		Type of Sealant U	sed	Volume		Draw Down	Recovery
From	То	(Material and Typ	e)	Placed		Time Water	Time Water
28 m	0 m	BENTONITE			After test of well yield, water	(min) level	(min) level
31 m	28 m	WASHED GRA	AVEL		was	SWL	(mm) rever
Metho	d of Co	nstruction \	Well Use			SWL	
Other	Method	1	Not Used		If pumping discontinued, give	1	1
					reason	2	2
61					Pump intake set at	3	3
	of We					4	4
	oned-Ot		_		Pumping Rate	F	_
		Record - Cas	_		, 3	5	5
Inside	•	Hole OR material	Depth	-	Duration of Pumping	10	10
Diametei	7		From	То		15	15
Const	ruction	Record - Scre	een		Final water level	20	20
Outside	Mate	rial	Depth		If flowing give rate	25	25
Diameter	r		From	То			
					Recommended pump depth	30	30
		tor and Well	Гесhniciar	1		40	40
	nation			2336	Recommended pump rate	45	45
Well Contractor's Licence Number			2330	Well Production	50	50	
						60	60
					Disinfected?		
					Υ		

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: Z10339

Date Well Completed: August 27, 2004

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TW	/P)	
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564413.30 Northing: 4818615.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	CLAY	STNS		0 ft	20 ft
	CLAY	GRVL		20 ft	71 ft
	LMSN			71 ft	124 ft
BRWN	LMSN			124 ft	140 ft

Depth	Тур	e of Sealant	Used	Volume	After test o	of well yield, water	Draw Down	Recovery
	of Const	aterial and T	Well Use Domestic	Placed	was If pumping reason	CLEAR discontinued, give	Time Water (min) level SWL50 ft	Time Water (min) level
						_	1	1
					Pump intal	ke set at	2	2
Status (Pumping R	ate	3	3
Water Supply Construction Record - Casing					3 GPM	4	4	
Inside		OR materia	_		Duration o	f Pumping 1 h:0 m	5	5
Diameter	CTEEL		From	To	Final water	r level	10	10
4 inch 4 inch	STEEL OPEN H	OLE		74 ft 140 ft	If flowing o	90 ft give rate	15	15
Constru	uction Re	cord - Sc	reen				20	20
<i>Outside Diameter</i>	Material		Depth From	То	Recommer	nded pump depth 90 ft	25	25
					Recommer	nded pump rate	30	30
Well Co	ntractor	and Wel	l Techniciar	1		3 GPM	40	40
Informa Well Contra	ation actor's Licenc	e Number		1906	Well Produ	PUMP	45	45
					Disinfected	1?	50	50

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

130 ft Fresh From To

Audit Number:

Date Well Completed: September 02, 1966 **Date Well Record Received by MOE:** November

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563736.30 Northing: 4819006.00

Overburden and Bedrock Materials Interval

General Colour	r Most Common Material Other Materials		General Description		Depth		
					From	То	
	CLAY	STNS			0 ft	12 ft	
	GRVL				12 ft	46 ft	
YLLW	LMSN				46 ft	60 ft	
BRWN	LMSN				60 ft	70 ft	

Depth	Type of Sealar	nt Used	Volume	After test of well yield, water	Draw Down	Recovery
Method	o (Material and of Construction	Well Use	Placed	CLEAR If pumping discontinued, give	Time Water (min) level SWL8 ft	Time Water (min) level
Cable To	ol	Domestic		reason	1	1
				Pump intake set at	2	2
Status of Well				Pumping Rate	3	3
Water Supply Construction Record - Casing				15 GPM	4	4
Inside	Open Hole OR materia	_		Duration of Pumping 1 h:0 m	5	5
Diameter		From	То	Final water level	10	10
5 inch 5 inch	STEEL OPEN HOLE		46 ft 70 ft	20 ft If flowing give rate	15	15
Constru	ction Record - S	creen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Well Co	ntractor and We	II Techniciar	1	15 GPM	40	40
Informa Well Contra	ntion ctor's Licence Number		2414	Well Production PUMP	45	45
				Disinfected?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

68 ft Fresh From To

Audit Number:

Date Well Completed: November 15, 1948 **Date Well Record Received by MOE:** February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564052.30 Northing: 4818793.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	CLAY	STNS		0 ft	4 ft	
	STNS	GRVL		4 ft	22 ft	
	HPAN			22 ft	47 ft	
BLUE	CLAY			47 ft	49 ft	
	LMSN			49 ft	74 ft	

Depth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From	То	(Material and Ty	. ,	Placed	was CLEAR	Time Water (min) level	Time Water (min) level
Metho	d of C	Construction	Well Use		If pumping discontinued, give	SWL14 ft	
Cable T	ool		Domestic		reason	1	1
						1	1
					Pump intake set at	2	2
Status					Pumping Rate	3	3
Water 9						4	4
Constr	uctio	n Record - Ca	sing		Duration of Pumping	•	
Inside	Оре	en Hole OR material	Depth		2 h:0 m	5	5
Diameter			From	To	Final water level	10	10
5 inch	ST	EEL		49 ft	18 ft	4.5	4 =
5 inch	OF	PEN HOLE		74 ft	If flowing give rate	15	15
Constr	uctio	n Record - Sc	reen			20	20
Outside	Mai	terial	Depth		Recommended pump depth	25	25
Diameter			From	To			
					Recommended pump rate	30	30
Well C	ontra	ctor and Well	Techniciar	1	10 GPM	40	40
Inform				2414	Well Production PUMP	45	45
weii Cont	ιαυίοις	Licence Number		2414	Disinfected?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

74 ft Fresh From To

Audit Number:

Date Well Completed: July 04, 1949

Date Well Record Received by MOE: October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564371.30 Northing: 4818580.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth		
					From	To
	STNS	CLAY			0 ft	45 ft
	GRVL	CLAY			45 ft	62 ft
BRWN	LMSN				62 ft	132 ft
BLCK	LMSN				132 ft	163 ft

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
Method Cable Too	of Construction	Well Use Domestic	Placed	was CLEAR If pumping discontinued, give reason	Time Water (min) level SWL 34 ft	Time Water (min) level
				Pump intake set at	2	2
Status o Water Su				Pumping Rate 6 GPM	3	3
Constru	ction Record - Ca	sing		Duration of Pumping	4	4
Inside	Open Hole OR material	Depth		Duracion of Fumping	5	5
Diameter 5 inch	STEEL	From	70 68 ft	Final water level 67 ft	10 15	10 15
5 inch	OPEN HOLE		163 ft	If flowing give rate		
	ction Record - Sc				20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Well Cor	ntractor and Wel	l Techniciar	1		40	40
Informa Well Contract	tion ctor's Licence Number		2414	Well Production BAILER	45	45
				Disinfected?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

110 ft Fresh From To

Audit Number:

Date Well Completed: January 19, 1955

Date Well Record Received by MOE: March 17,

1955

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564410.30 Northing: 4818624.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	To
	LOAM		0 ft	2 ft
	CLAY		2 ft	24 ft
	GRVL		24 ft	25 ft
	CLAY		25 ft	72 ft
	LMSN		72 ft	132 ft

	<u> </u>		_		_	
Depth	Type of Seala	nt Used	Volume	After test of well yield, water	Draw Down	Recovery
From To	o (Material and	Type)	Placed	was	Time Water	Time Water
Method Cable Too	of Construction	Well Use Domestic		If pumping discontinued, give reason	(min) level SWL38 ft	(min) level
					1	1
				Pump intake set at	2	2
Status o Water Su				Pumping Rate	3	3
				7 GPM	4	4
Inside	ction Record - C Open Hole OR mater	_		Duration of Pumping 2 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch	STEEL		74 ft	52 ft	15	15
4 inch	OPEN HOLE		132 ft	If flowing give rate	13	13
Constru	ction Record - S	Screen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
	ntractor and We	ell Technicia	n		40	40
Informa	tion ctor's Licence Number		2414	Well Production PUMP	45	45
Wen contrac	Leor 3 Licensee Number		2111	Disinfected?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

120 ft Fresh From To

Audit Number:

Date Well Completed: May 01, 1957

Date Well Record Received by MOE: October

Well Audit Number: *Z86907* Well Tag Number: *A074939*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GRODON GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563673.00 Northing: 4818783.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	l Other Materials	General Description	Depth	
				From	To
BRWN	SILT	CLAY	GRVL	0 ft	4.8 ft
BRWN	SAND	GRVL	LOOS	4.8 ft	5.9 ft

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and Ty	/pe)	Placed		Time Water	Time Water
0 ft	1.2 ft	BENTONITE				(min) level	(min) level
Method	l of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIII) ICVCI
Boring			Monitoring		was		1
						1	1
					If pumping discontinued, give	2	2
Status		I			reason	3	3
Test Hol	le				Pump intake set at	4	4
Constru	uction	Record - Ca	sing		rump make set at		
Inside	Open	Hole OR material	Depth		Pumping Rate	5	5
Diameter			From	To	, J	10	10
5.1 cm	PLAS	STIC	0 m	1.5 m	Duration of Pumping	15	15
Constru	uction	Record - Sc	reen		Final water level	20	20
Outside	Mater	ial	Depth		Tillal Water level	25	25
Diameter			From	To	If flowing give rate	23	23
6.4 cm	PLAS	STIC	1.5 m	5.9 m	. J J	30	30
W. II 6					Recommended pump depth	40	40
Inform		tor and Well	lechniciar	ו		45	45
		cence Number		6607	Recommended pump rate	50	50
					Well Production	60	60

Disinfected?

Water Details

Water Found at Depth Kind

Hole Diameter

Depth Diameter

From To

0 ft 5.4 ft 21 inch

Audit Number: Z86907

Date Well Completed: September 25, 2008 **Date Well Record Received by MOE:** October

Well Audit Number: Z60588 Well Tag Number: A074966

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563678.00 Northing: 4819013.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mate	erial Other Materials	General Description	Depth	
				From	To
BRWN	STNS	SILT		0 m	4.5 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-	-		_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	To	(Material and T	ype)	Placed		Time Water	Time Water
0 m	1.3 m	BENTONITE			After test of well yield, water	(min) level	(min) level
Method	d of Co	nstruction	Well Use		was	SWL	()
Boring			Monitoring				_
					If pumping discontinued, give	1	1
					reason	2	2
Status		· -			Pump intake set at	3	3
Observa			_		Tump intake set at	4	4
		Record - Ca	_		Pumping Rate	_	_
Inside	Open	Hole OR materia	•		, ,	5	5
Diameter	D. 4		From	To	Duration of Pumping	10	10
5.1 cm	PLAS	SIIC		1.3 m		15	15
Constr	uction	Record - So	reen		Final water level	20	20
Outside	Mater	ial	Depth		If flowing give rate	25	25
Diameter			From	To	If nowing give rate	23	23
	PLAS	STIC			Recommended pump depth	30	30
						40	40
		tor and Wel	l Techniciar	1	Recommended pump rate	45	45
Inform	ation						
Well Conti	ractor's Li	cence Number		6607	Well Production	50	50
						60	60
					Disinfected?		

N

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter 3 m Fresh From To $4.5 \text{ m} \quad 21 \text{ cm}$

Audit Number: Z60588

Date Well Completed: July 15, 2008

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564216.30 Northing: 4818724.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	LOAM			0 ft	2 ft
	CLAY	STNS		2 ft	71 ft
GREY	LMSN			71 ft	122 ft
BLCK	LMSN			122 ft	150 ft

Depth	Type of	Sealant	Used	Volume	After test of well yield, wa	ater	Draw Down	Recovery
	To (Materia of Construc	·	Well Use Domestic	Placed	was CLEAR If pumping discontinued, reason	give	Time Water (min) level SWL 34 ft	Time Water (min) level
					Pump intake set at		2	1 2
Status of Water S		d - Ca	cina		Pumping Rate 6 GPM		3 4	3
Inside	Open Hole OR I		Depth Depth		Duration of Pumping		5	5
Diameter 4 inch 4 inch	STEEL OPEN HOLE		From	<i>το</i> 76 ft 150 ft	Final water level 74 ft If flowing give rate		10 15	10 15
	iction Record		reen		If nowing give rate		20	20
<i>Outside</i> <i>Diameter</i>	Material		Depth From	То	Recommended pump dep	th	25	25
					Recommended pump rate		30	30
	ntractor and	l Well	Technician	1			40	40
Informa Well Contra	ation actor's Licence Nui	mber		2414	Well Production PUMP		45	45
					Disinfected?		50	50

Water DetailsHole DiameterWater Found at Depth KindDepth Diameter75 ftFreshFrom To

Audit Number:

Date Well Completed: July 05, 1954

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	004	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563794.30 Northing: 4818893.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	l Other Materials	General Description		Depth	
					From	To
	CLAY	BLDR			0 ft	35 ft
	LMSN				35 ft	40 ft
BRWN	LMSN				40 ft	46 ft
YLLW	LMSN				46 ft	70 ft

Depth	Type of Sealant	Used	Volume	After test of well yield, was	ter	Draw Down	Recovery
From T Method Cable To	of Construction	Well Use Commerical	Placed	CLEAR If pumping discontinued, or reason	give	Time Water (min) level SWL2 ft	Time Water (min) level
Cubic 10	O1	Commence		Pump intake set at		1	1
				Tamp make see at		2	2
Status o				Pumping Rate		3	3
Water Su		_		10 GPM		4	4
Inside	ction Record - Ca Open Hole OR materia	_		Duration of Pumping 5 h:0 m		5	5
Diameter		From	То	Final water level		10	10
5 inch 5 inch	STEEL OPEN HOLE		42 ft 70 ft	60 ft If flowing give rate		15	15
Constru	ction Record - So	reen				20	20
Outside Diameter	Material	Depth From	То	Recommended pump dept	h	25	25
				Recommended pump rate		30	30
Well Co	ntractor and Wel	l Technician		10 GPM		40	40
Informa Well Contract	tion ctor's Licence Number		2406	Well Production PUMP		45	45
				Disinfected?		50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

46 ft Fresh From To

Audit Number:

Date Well Completed: April 21, 1969

Date Well Record Received by MOE: May 12,

1969

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564261.30 Northing: 4818788.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	MSND	CLAY	STNS	0 ft	45 ft	
	GRVL	BLDR		45 ft	58 ft	
	MSND	PEAT		58 ft	60 ft	
BRWN	LMSN			60 ft	125 ft	

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From To	(Material and T	/pe)	Placed	was	Time Water	Time a Water
				CLEAR	Time Water (min) level	Time Water (min) level
Method (of Construction	Well Use		If pumping discontinued, give reason	SWL26 ft	(IIIIII) IEVEI
Cable 100	Л	Domestic			1	1
				Pump intake set at	2	2
Status o				Pumping Rate	3	3
Water Su				8 GPM	4	4
Construc	ction Record - Ca	sing		Duration of Pumping	·	•
Inside	Open Hole OR material	Depth		2 h:0 m	5	5
Diameter		From	To	Final water level	10	10
4 inch	STEEL		64 ft	30 ft	4.5	4 =
4 inch	OPEN HOLE		125 ft	If flowing give rate	15	15
Construc	ction Record - Sc	reen			20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	To		23	23
				Recommended pump rate	30	30
Well Cor	tractor and Wel	l Technician	1		40	40
Informa	tion tor's Licence Number		2414	Well Production PUMP	45	45
				Disinfected?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

115 ft Fresh From To

Audit Number:

Date Well Completed: October 08, 1958 **Date Well Record Received by MOE:** January

Tale Well Record Received by MOE. Ja

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	002	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563438.30 Northing: 4819191.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth	
				From	To
	GRVL	MSND		0 ft	52 ft
BRWN	LMSN			52 ft	99 ft

			•		_	
Depth	Type of Sealan	t Used	Volume		Draw Down	Recovery
From	To (Material and T	ype)	Placed		Time Water	Time Water
					(min) level	(min) level
Method	of Construction	Well Use		After test of well yield, water	, ,	()
Cable To	ool	Domestic		was		
				CLEAR	1	1
				If pumping discontinued, give	2	2
Status	of Well			reason	3	3
Water S	upply					
Constru	ıction Record - Ca	asing		Pump intake set at	4	4
Inside	Open Hole OR materia	l Depth		Dunania a Data	5	5
Diameter		From	То	Pumping Rate 6 GPM	10	10
4 inch	STEEL		63 ft	Duration of Pumping	-	
4 inch	OPEN HOLE		99 ft	1 h:0 m	15	15
Constru	iction Record - So	creen		Final water level	20	20
Outside	Material	Depth		80 ft	25	25
Diameter		From	То	If flowing give rate		
					30	30
Well Co	ntractor and Wel	I Technicia	n	Recommended pump depth	40	40
Informa	ation			80 ft	45	45
Well Contra	actor's Licence Number		2521	Recommended pump rate		
				6 GPM	50	50
				Well Production	60	60
				PUMP		
				Disinfected?		

Water Details Hole Diameter Water Found at Depth Kind Depth Diameter From To 99 ft

Audit Number:

Date Well Completed: January 10, 1964

Fresh

Date Well Record Received by MOE: February

Well Audit Number: 237481

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY 004

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564078.60 Northing: 4818756.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-			_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and Ty	pe)	Placed		Time Water (min) level	Time Water (min) level
Method	d of Co	nstruction	Well Use		After test of well yield, water	SWL	(IIIIII) level
Not Kno	own		Not Used		was		
					1	1	
					If pumping discontinued, give	2	2
Status		· -			reason	3	3
Abando			_		Pump intake set at	4	4
Constr		Record - Cas	sing		,	-	
Inside	Open	Hole OR material	Depth _	_	Pumping Rate	5	5
Diameter		From To	10		10	10	
Constr	uction	Record - Sci	reen		Duration of Pumping	15	15
Outside	Mater		Depth			20	20
Diameter			From	То	Final water level		
					If flowing give rate	25	25
Well Co	ontract	or and Well	Technicia	n	It howing give rate	30	30
Inform					Recommended pump depth	40	40
Well Conti	Well Contractor's Licence Number			2336		45	45
				Recommended pump rate	50	50	
					Well Production	60	60
					Disinfected?		
					Distillecteu:		

Water Details

Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: 237481

Date Well Completed: June 03, 2002

Date Well Record Received by MOE: July 22,

2002

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564364.30 Northing: 4818673.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
	LOAM			0 ft	1 ft
BRWN	CLAY	STNS		1 ft	32 ft
GREY	CLAY	GRVL		32 ft	68 ft
BRWN	ROCK			68 ft	114 ft
BRWN	ROCK			114 ft	125 ft

Depth		Type of Sealant	Used	Volume	After test o	of well yield, water	Draw Down	Recovery
		(Material and Ty	Well Use	Placed	was If pumping reason	CLEAR discontinued, give	Time Water (min) level SWL 36 ft	Time Water (min) level
Rotary	(Conver	it.)	Domestic		reason		1	1
					Pump intal	ke set at	2	2
	of Wel	I			Pumping R	ate	3	3
Water 9						6 GPM	4	4
Constr Inside		Record - Ca Hole OR materia	_		Duration o	f Pumping 1 h:0 m	5	5
Diameter			From	То	Final water	r level	10	10
4 inch 4 inch	STEE OPE	EL N HOLE		72 ft 125 ft	If flowing o	70 ft give rate	15	15 36 ft
Constr	uction	Record - Sc	reen		<i>3</i>	•	20	20
Outside Diameter	Materi	al	Depth From	То	Recommer	nded pump depth 70 ft	25	25
					Recommer	nded pump rate	30	30
Well C	ontract	or and Wel	l Technicia:	1		6 GPM	40	40
Inform Well Cont		cence Number		2336	Well Produ	ction BAILER	45	45
					Disinfected	1?	50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

125 ft Fresh From To

Audit Number:

Date Well Completed: August 08, 1974

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP	005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564335.30 Northing: 4818578.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	Depth		
			From	To		
	HPAN		0 ft	61 ft		
	GRVL		61 ft	77 ft		
GREY	LMSN		77 ft	101 ft		

Depth	Type of Sealar	nt Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Construction	Well Use	Placed	was CLEAR If pumping discontinued, give	Time Water (min) level SWL36 ft	Time Water (min) level
Cable To	ol	Domestic		reason	1	1
				Pump intake set at	2	2
Status of Water Su				Pumping Rate 10 GPM	3	3
Constru	ction Record - C	asing		Duration of Pumping	4	4
Inside	Open Hole OR materi	•	T-	0 h:30 m	5	5
Diameter 4 inch	STEEL	From	<i>то</i> 77 ft	Final water level	10	10
4 inch	OPEN HOLE		101 ft	42 ft If flowing give rate	15	15
Constru	ction Record - S	creen			20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
Well Co	ntractor and We	II Techniciar	1		40	40
Informa Well Contra	ation actor's Licence Number		2521	Well Production PUMP	45	45
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

101 ft Fresh From To

Audit Number:

Date Well Completed: October 16, 1954 **Date Well Record Received by MOE:** January

Well Audit Number: M05292 Well Tag Number: A051091

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563861.00 Northing: 4818806.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

		•		_		•	
Dept	rh	Type of Sealant	Type of Sealant Used		After test of well yield, water	Draw Down	Recovery
From	n T	o (Material and Ty	(Material and Type)		was	Time Water	Time Water
		BENTONITE				(min) level	(min) level
Me	thod	of Construction	Well Use		If pumping discontinued, give	SWL	,
			Monitoring		reason		
						1	1
					Pump intake set at	2	2
		of Well			Pumping Rate	3	3
Aba	ındon	ed-Other				4	4
Cor	ıstru	ction Record - Ca	sing	Duration of Pumping	Duration of Pumping	•	-
Insia	le	Open Hole OR material	Depth			5	5
Dian	neter	D. 40770	From	То	Final water level	10	10
		PLASTIC				15	15
Cor		ction Record - Sc	roon		If flowing give rate	20	20
						20	20
Outs Dian		Material	Depth From	То	Recommended pump depth	25	25
Dian	ictei		110111	70	Recommended pump rate	30	30
					р. р	40	40
Well Contractor and Well Technician			1	Well Production	45	45	
Inf	orma	ition				7.5	TJ

Well Contractor's Licence Number	7241	Disinfected?	50	50
			60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	4 m

Audit Number: M05292

Date Well Completed: undefined NaN, NaN **Date Well Record Received by MOE:** May 07,

2009

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563687.30 Northing: 4818541.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth		
				From	To	
	LOAM			0 ft	1 ft	
BRWN	CLAY	GRVL		1 ft	34 ft	
GREY	HPAN			34 ft	47 ft	
BRWN	LMSN			47 ft	108 ft	

Depth		Type of Sealant	t Used	Volume	After test of well yield	, water	Draw Down	Recovery
From	То	(Material and T	ype)	Placed	was CLEAR		Time Water	Time Water
Metho Cable T		nstruction	Well Use Domestic		If pumping discontinue	ed, give	(min) level SWL17 ft	(min) level
							1	1
					Pump intake set at		2	2
Status of Well Water Supply				Pumping Rate		3	3	
		December Co	.aima		12 GPM		4	4
Inside		Record - Ca Hole OR materia	_		Duration of Pumping		5	5
Diameter			From	То	Final water level		10	10
4 inch	STE	ΞL		51 ft	17 ft		4 F	1.5
4 inch	OPE	N HOLE		108 ft	If flowing give rate		15	15
Constr	uction	Record - So	reen				20	20
Outside Diameter	Mater	ial	Depth From	То	Recommended pump	depth	25	25
					Recommended pump	rate	30	30
Well Contractor and Well Technician			า	10 GPM		40	40	
Inform Well Conti		cence Number		2414	Well Production BAILER		45	45
					Disinfected?		50	50

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

108 ft Fresh From To

Audit Number:

Date Well Completed: October 14, 1963 **Date Well Record Received by MOE:** October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563923.30 Northing: 4818046.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	CLAY	STNS		0 ft	89 ft	
GREY	LMSN			89 ft	152 ft	

Depth	Type of Seala	nt Used	Volume		Draw Down	Recovery
From T	o (Material and	Type)	Placed		Time Water	Time Water
					(min) level	(min) level
Method	of Construction	Well Use		After test of well yield, water	SWL40 ft	
Cable To	ol	Domestic		was	1	1
				CLEAR		
				If pumping discontinued, give	2	2
Status o				reason	3	3
Water Su				Pump intake set at	4	4
Constru	ction Record - C	_		r amp incane see ac	·	
Inside	Open Hole OR materi	•		Pumping Rate	5	5
Diameter	OTES!	From	To	6 GPM	10	10
4 inch	STEEL		92 ft	Duration of Pumping	15	15
4 inch	OPEN HOLE		152 ft	3 h:0 m		
	ction Record - S			Final water level	20	20
Outside Diameter	Material	Depth From	То	65 ft	25	25
Diameter		770111	10	If flowing give rate	30	30
	ntractor and We	II Techniciar	า	Recommended pump depth	40	40
Informa			4647	70 ft	45	45
Well Contractor's Licence Number		1617	Recommended pump rate 6 GPM	50	50	
				Well Production PUMP	60	60
				Disinfected?		

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

152 ft Fresh From To

Audit Number:

Date Well Completed: July 01, 1962

Date Well Record Received by MOE: August 23,

1962

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564172.30 Northing: 4818690.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	Depth	
			From	To	
	PRDG		0 ft	23 ft	
	GRVL		23 ft	53 ft	
BRWN	LMSN		53 ft	107 ft	

Depth	Type of Sealar	nt Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Material and	Type)	Placed	was CLEAR	Time Water (min) level	Time Water (min) level
Method	l of Construction	Well Use		If pumping discontinued, give	SWL21 ft	()
Cable T	ool	Domestic		reason	1	1
					1	1
				Pump intake set at	2	2
Status	of Well			Pumping Rate	3	3
Water S	Supply			10 GPM	4	4
Constru	uction Record - C	asing		Duration of Pumping	4	4
Inside	Open Hole OR materi	al Depth		1 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch	STEEL		63 ft	30 ft	4.5	4.5
4 inch	OPEN HOLE		107 ft	If flowing give rate	15	15
Constr	uction Record - S	creen			20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То	30 ft	25	23
				Recommended pump rate	30	30
Well Co	ontractor and We	II Technicia	n	10 GPM	40	40
Inform	ation			Well Production	45	45
Well Contr	actor's Licence Number		2521	PUMP	73	
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

107 ft Fresh From To

Audit Number:

Date Well Completed: December 07, 1963 **Date Well Record Received by MOE:** January

Well Audit Number: *M05292* Well Tag Number: *A051091*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563902.00 Northing: 4818782.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	• •		_			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From T	o (Material and Ty	pe)	Placed	was	Time Water	Time Water
	BENTONITE				(min) level	(min) level
Method	of Construction	Well Use		If pumping discontinued, give	SWL	,
		Monitoring		reason		
					1	1
				Pump intake set at	2	2
Status o				Pumping Rate	3	3
Abandoned-Other					4	4
Constru	ction Record - Ca	sing		Duration of Pumping	•	
Inside	Open Hole OR material	Depth		, -	5	5
Diameter		From	То	Final water level	10	10
	PLASTIC				15	15
				If flowing give rate	13	13
Constru	ction Record - Sc	reen			20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То		20	20
				Recommended pump rate	30	30
					40	40
Well Contractor and Well Technician Information		1	Well Production	45	45	
TILIOLILIA	ition					

Well Contractor's Licence Number	7241	Disinfected?	50	50
			60	60

Water Details	Hole D	Diameter	
Water Found at Depth Kind	Depth	Diameter	
	From	То	
	4 m	4 m	

Audit Number: M05292

Date Well Completed: undefined NaN, NaN **Date Well Record Received by MOE:** May 07,

Well Audit Number: 207086

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 - Zone 17 Easting: 564384.60 Northing: 4818683.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

> From То

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth	•	pe of Sealant		Volume		Draw Down	Recovery
From	To (I	Material and Ty	/pe)	Placed		Time Water	Time Water
Method	d of Cons	truction	Well Use		After test of well yield, water	(min) level SWL	(min) level
Not Kno	wn		Not Used		was		
						1	1
					If pumping discontinued, give	2	2
Status	of Well				reason	3	3
Abandoned-Other Construction Record - Casing					Rump intaka sat at	4	4
					Pump intake set at		
Inside	Open Ho	le OR material	•		Pumping Rate	5	5
Diameter			From	То	, 3	10	10
					Duration of Pumping	15	15
		ecord - Sc				20	20
Outside Diameter	Material		Depth From	To	Final water level	20	20
Diameter			110111	10		25	25
Well Co	ontractor	and Well	Technicia	n	If flowing give rate	30	30
Inform				•	Recommended pump depth	40	40
Well Contractor's Licence Number			4868		45	45	
					Recommended pump rate	50	50
					Well Production	60	60
					21.16.1.19		

Disinfected?

Hole Diameter Water Details

Water Found at Depth Kind

Depth Diameter From To

Audit Number: 207086

Date Well Completed: December 05, 2002

Date Well Record Received by MOE: December

Well Audit Number: M05292 Well Tag Number: A051091

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available. (Wells_Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563941.00 Northing: 4818841.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	- p ,		- 9			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From T	o (Material and Ty BENTONITE	•	Placed	was	Time Water	Time Water
Method	of Construction	Well Use Monitoring		If pumping discontinued, give reason	(min) level SWL	(min) level
				Pump intake set at	2	2
Status of Abandon	of Well ed-Other			Pumping Rate	3	3
Construction Record - Casing			Duration of Pumping	4	4	
Inside	_			Duration of Fulliphing	5	5
Diameter	PLASTIC	From	То	Final water level	10	10
				If flowing give rate	15	15
Constru	ction Record - Sc	reen		i nonng give race	20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
				Recommended pump rate	30	30
					40	40
Well Con	ntractor and Well ition	Technician	1	Well Production	45	45

Well Contractor's Licence Number	7241	Disinfected?	50	50
			60	60

Water Details	Hole D	iameter
Water Found at Depth Kind	Depth	Diameter
	From 7	-o
	4 m	

Audit Number: M05292

Date Well Completed: undefined NaN, NaN **Date Well Record Received by MOE:** May 07,

Well Audit Number: *M07262* Well Tag Number: *A085380*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster) is also available. (Wells_Report.htm?wellid=7150021)

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563694.00 Northing: 4819027.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To

Depth	Type of Sealant Us	sed	Volume	After test of well yield, water	Draw Down	Recovery
From To (Material and Type)		e)	Placed	was	Time Water	Time Water
Method	l of Construction \	Well Use		If pumping discontinued, give reason	(min) level SWL	(min) level
Charlana	-£ W-II				1	1
Status				Pump intake set at	2	2
Constru	uction Record - Casi	ing				
Inside	Open Hole OR material	Depth		Pumping Rate	3	3
Diameter		From	То		4	4
				Duration of Pumping	F	_
Constru	uction Record - Scre	en			5	5
Outside	Material	Depth		Final water level	10	10
Diameter		From	То		15	15
			If	If flowing give rate	20	20
Well Co	ontractor and Well 1	Technicia	ın		20	20
Inform	ation			Recommended pump depth	25	25
Well Contractor's Licence Number		6607	Recommended pump rate	30	30	
					40	40
				Well Production	45	45

Disinfected?	50	50
	60	60

Water Details	Hole Diamete		
Water Found at Depth Kind	Depth Diameter		
	From To		

Audit Number: M07262

Date Well Completed: July 16, 2010

Date Well Record Received by MOE: August 16,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003		CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563761.30 Northing: 4818976.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	•
			From	То
	GRVL		0 ft	27 ft
	CLAY		27 ft	32 ft
	GRVL		32 ft	49 ft
BRWN	LMSN		49 ft	70 ft

Depth		Type of Sealant	t Used	Volume	After test	of well yield, water	Draw Down	Recovery
Method	d of Con	(Material and T	Well Use	Placed	was If pumping reason	CLEAR a discontinued, give	Time Water (min) level SWL10 ft	Time Water (min) level
Cable To	001		Domestic				1	1
					Pump intai	ke set at	2	2
Status of Well				Pumping R	late	3	3	
Water Supply Construction Record - Casing					10 GPM	4	4	
Inside		ole OR materia	_		Duration o	f Pumping 2 h:0 m	5	5
Diameter			From	То	Final water	r level	10	10
6 inch 5 inch	STEEI STEEI	_		50 ft 70 ft	If flowing o	16 ft give rate	15	15
Constru	uction R	Record - Sc	reen		3.	,	20	20
Outside Diameter	Materia	I	Depth From	То	Recommer	nded pump depth	25	25
					Recommer	nded pump rate	30	30
Well Co	ontracto	r and Wel	l Techniciar	1		10 GPM	40	40
Information Well Contractor's Licence Number		2414	Well Produ	PUMP	45	45		
					Disinfected	1?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

70 ft Fresh From To

Audit Number:

Date Well Completed: January 10, 1949

Date Well Record Received by MOE: February

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564297.30 Northing: 4818746.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Mate	rial Other Materials	General Description	Depth	Depth		
				From	To		
	CLAY	MSND		0 ft	17 ft		
	CLAY			17 ft	62 ft		
GREY	LMSN			62 ft	119 ft		

Depth	Type of Sealant	t Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Construction	ype) Well Use	Placed	was CLEAR If pumping discontinued, give	Time Water (min) level	Time Water (min) level
				reason	SWL32 ft	
Cable To	001	Domestic		reason	1	1
				Pump intake set at	2	2
Status o	of Well			Pumping Rate	3	3
Water Su	upply			11 GPM		
Constru	ction Record - Ca	sing		Duration of Pumping	4	4
Inside	Open Hole OR materia	_		4 h:0 m	5	5
Diameter		From	То	Final water level	10	10
4 inch	STEEL		69 ft	50 ft		
4 inch	OPEN HOLE		119 ft	If flowing give rate	15	15
Constru	ction Record - So	reen		33	20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То	50 ft	25	25
				Recommended pump rate	30	30
Well Co	ntractor and Wel	l Technicia:	n	11 GPM	40	40
Informa	ation			Well Production	4 🗆	45
Well Contra	ctor's Licence Number		1617	PUMP	45	45
				Disinfected?	50	50
					60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

119 ft Fresh From To

Audit Number:

Date Well Completed: March 23, 1964

Date Well Record Received by MOE: April 21,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564047.30 Northing: 4818881.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	LOAM			0 ft	1 ft	
	STNS	MSND	GRVL	1 ft	65 ft	
BRWN	LMSN			65 ft	132 ft	
BLCK	LMSN			132 ft	153 ft	

Depth	Type of Sea	alant Used	Volume	After test of well yield, water	Draw Down	Recovery
	of Constructio	,, ,	Placed	was CLEAR If pumping discontinued, give	Time Water (min) level	Time Water (min) level
Cable To		Domestic		reason	SWL36 ft	
					1	1
				Pump intake set at	2	2
Status of Well				Pumping Rate	3	3
Water Supply				10 GPM	4	4
Constru Inside	open Hole OR mat	_		Duration of Pumping 4 h:0 m	5	5
Diameter		From	То	Final water level	10	10
5 inch	STEEL		71 ft	60 ft	15	16
5 inch	OPEN HOLE		153 ft	If flowing give rate	15	15
Constru	ction Record -	Screen			20	20
Outside	Material	Depth		Recommended pump depth	25	25
Diameter		From	То			20
				Recommended pump rate	30	30
Well Co	ntractor and V	Vell Techniciar	1		40	40
Informa Well Contra	ation actor's Licence Numbe	er	2414	Well Production PUMP	45	45
				Disinfected?	50	50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

132 ft Fresh From To

Audit Number:

Date Well Completed: April 19, 1954

Date Well Record Received by MOE: August 30,

Well Audit Number: M05197 Well Tag Number: A085380

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7127729)

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563694.00 Northing: 4819008.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	• • • • • • • • • • • • • • • • • • •		_		_	
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From 7	o (Material and Ty		Placed	was	Time Water	Time Water
	BENTONITE				(min) level	(min) level
Method	of Construction	Well Use Monitoring		If pumping discontinued, give reason	SWL	
BORING					1	1
DOMINO				Pump intake set at	2	2
Status o	of Well tion Wells			Pumping Rate	3	3
		_		Duration of Pumping	4	4
Constru	ction Record - Ca	sing			_	_
Inside	Open Hole OR material	Depth			5	5
Diameter	DI ACTIC	From	To	Final water level	10	10
	PLASTIC		3.8 m	70 a	15	15
Constru	ction Record - Sc	roon		If flowing give rate	20	20
					20	20
Outside	Material	Depth -	_	Recommended pump depth	25	25
Diameter		From	То		20	20
		3.9 m	6.9 m	Recommended pump rate	30	30
					40	40
Well Co Informa	ntractor and Well ation	Techniciar	1	Well Production	45	45

Well Contractor's Licence Number	6607	Disinfected?		50	50
			N	60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	6.9 m 21 cm

Audit Number: M05197

Date Well Completed: July 09, 2009

Date Well Record Received by MOE: August 19,

Well Audit Number: *Z60590* Well Tag Number: *A074970*

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

987 CORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563689.00 Northing: 4819020.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To

BRWN STNS SILT 0 m 45 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	-	=		_		_	
Depth		Type of Sealant	Used	Volume		Draw Down	Recovery
From	То	(Material and T	ype)	Placed		Time Water	Time Water
0 m	1.3 m	BENTONITE			After test of well yield, water	(min) level	(min) level
Method	of Co	nstruction	Well Use		was	SWL	(IIIII) ICVCI
Boring			Monitoring			SWL	
					If pumping discontinued, give	1	1
					reason	2	2
Status	of Wel	I				3	3
Observa	tion W	ells			Pump intake set at	4	4
Construction Record - Casing			December 19 and				
Inside	Open	Hole OR materia	<i>Depth</i>		Pumping Rate	5	5
Diameter			From	То	Duration of Pumping	10	10
5.1 cm	PLAS	STIC		1.3 <mark>.</mark> m	Baration of Lamping	15	15
		_			Final water level		
Constru	ıction	Record - Sc	reen			20	20
Outside	Materi	al	Depth -	_	If flowing give rate	25	25
Diameter			From	То		20	20
	PLAS	STIC			Recommended pump depth	30	30
						40	40
		or and Wel	l Technician	1	Recommended pump rate	45	45
Inform	ation						
Well Contro	actor's Lic	cence Number		6607	Well Production	50	50
						60	60
					Disinfected?		

N

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter 3 m Fresh From To $4.5 \text{ m} \quad 21 \text{ cm}$

Audit Number: Z60590

Date Well Completed: July 15, 2008

Date Well Record Received by MOE: September

Well Audit Number: M05292 Well Tag Number: A051091

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563892.00 Northing: 4818879.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	• ·		_		_	
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From T	o (Material and Ty	rpe)	Placed	was	Time Water	Time Water
	BENTONITE				(min) level	(min) level
Method	of Construction	Well Use		If pumping discontinued, give	SWL	
		Monitoring		reason	1	1
				Pump intake set at		
				rump intake set at	2	2
Status o				Pumping Rate	3	3
Abandoned-Other				4	4	
Construction Record - Casing			Duration of Pumping	•		
Inside	Open Hole OR material	•			5	5
Diameter	DI ACTIC	From	То	Final water level	10	10
	PLASTIC				15	15
Camatuu	ation Doosed Co			If flowing give rate		
	ction Record - Sc				20	20
Outside Diameter	Material	Depth From	То	Recommended pump depth	25	25
Diameter		110111	70	December and advances with	30	30
				Recommended pump rate		
Wall Car	ntractor and Well	Technicia	•	Well Production	40	40
Informa		recillicial	1		45	45

Well Contractor's Licence Number	7241	Disinfected?	50	50
			60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	4 m

Audit Number: M05292

Date Well Completed: undefined NaN, NaN **Date Well Record Received by MOE:** May 07,

Well Audit Number: *M05292* Well Tag Number: *A051091*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563926.00 Northing: 4818806.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

	• •		_			
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From T	o (Material and Ty	pe)	Placed	was	Time Water	Time Water
	BENTONITE				(min) level	(min) level
Method	of Construction	Well Use		If pumping discontinued, give	SWL	,
		Monitoring		reason		
					1	1
				Pump intake set at	2	2
Status o				Pumping Rate	3	3
Abandoned-Other				4	4	
Construction Record - Casing			Duration of Pumping	7		
Inside	Open Hole OR material	Depth			5	5
Diameter		From	То	Final water level	10	10
	PLASTIC				15	15
	uta Bara da Ga			If flowing give rate		
	ction Record - Sci				20	20
Outside	Material	Depth	T -	Recommended pump depth	25	25
Diameter		From	То		30	30
				Recommended pump rate	30	30
					40	40
Well Cor Informa	ntractor and Well	Techniciar	1	Well Production	45	45
TillOllila	LIOII					

Well Contractor's Licence Number	7241	Disinfected?	50	50
			60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	4 m

Audit Number: M05292

Date Well Completed: undefined NaN, NaN **Date Well Record Received by MOE:** May 07,

Well Audit Number: M05292 Well Tag Number: A051091

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7122834)

Well Location

Address of Well Location Township Lot Concession

1077 GORDON STREET GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563864.00 Northing: 4818768.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth
From To

BRWN SILT 0 m 4.6 m

Depth		Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From 0 m	<i>То</i> 4.6 m	(Material and Ty BENTONITE	, ,	Placed	was	Time Water (min) level	Time Water (min) level
Metho Driving		nstruction	Well Use Monitoring		If pumping discontinued, give reason	SWL	(IIIII) level
Driving			riomicoring			1	1
					Pump intake set at	2	2
	of Wel	-			Pumping Rate	3	3
Abandoned-Other Construction Record - Casing				4	4		
Inside		Hole OR material	_		Duration of Pumping	5	5
Diameter			From	То	Final water level	10	10
Constr	uction	Record - Sc	reen		If flowing give rate	15	15
Outside	Mater	ial	Depth			20	20
Diameter			From	То	Recommended pump depth	25	25
3.3 cm	PLAS	STIC					
					Recommended pump rate	30	30
Well Contractor and Well Technician		1		40	40		
Inform	nation				Well Production	45	45

Well Contractor's Licence Number	7241		50	50
		Disinfected?		
		Distinction.	60	60

Water Details	Hole	Diameter
Water Found at Depth Kind	Depth	Diameter
	From	To

Audit Number: M05292

Date Well Completed: May 01, 2009

Date Well Record Received by MOE: May 07,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLIN	ICH TWP)	
County/District/Municipality	City/Town/Village	Province	Postal Code

WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563894.30 Northing: 4818613.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	al Other Materials	General Description	Depth		
				From	To	
	PRDG			0 ft	15 ft	
BRWN	CLAY	GRVL		15 ft	41 ft	
BRWN	ROCK			41 ft	72 ft	

Depth	Туре	of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From	To (Mate	rial and Ty	rpe)	Placed	was	Time Water	Time Water
	d of Constru	ıction	Well Use		If pumping discontinued, give reason	(min) level SWL FLW	(min) level
Cable T	001		Domestic		reason	1	1
					Pump intake set at	2	2
Status Water S	of Well Supply				Pumping Rate	3	3
	uction Reco	rd - Ca	sing		Duration of Pumping	4	4
Inside	Open Hole O	R material	•			5	5
Diameter			From	To	Final water level	10	10
4 inch	STEEL OPEN HO	_E		44 ft 72 ft	If flowing give rate	15	15
Constr	uction Reco	rd - Sc	reen		3 GPM	20	20
Outside Diameter	Material		Depth From	То	Recommended pump depth 20 ft	25	25
					Recommended pump rate	30	30
Well Co	ontractor a	nd Well	Technicia	n	10 GPM	40	40
Information Well Contractor's Licence Number		2406	Well Production	45	45		
vven conti	ractor's Licence i	iuiTibei		2400	Disinfected?	50	50
						60	60

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

65 ft Fresh From To

Audit Number:

Date Well Completed: May 06, 1971

Date Well Record Received by MOE: May 12,

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563964.30 Northing: 4818673.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	LOAM			0 ft	1 ft
BRWN	SAND	STNS	GRVL	1 ft	18 ft
BRWN	CLAY	STNS	GRVL	18 ft	26 ft
GREY	CLAY	STNS	GRVL	26 ft	49 ft
BRWN	STNS	LTCL		49 ft	87 ft

Depth	Туре	of Sealant	Used	Volume	After test of well yield, was	ter Draw Down	Recovery
	d of Constru	rial and Ty	Well Use	Placed	was CLEAR If pumping discontinued, greason	Time Water (min) level give SWL 15 ft	Time Water (min) level
Rotary	(Convent.)		Domestic		reasen	1	1
					Pump intake set at	2	2
	of Well				Pumping Rate	3	3
Water S			. •		20 GPM	4	4
Inside	uction Reco Open Hole Ol		_		Duration of Pumping 1 h:0 m	5	5
Diameter			From	То	Final water level	10	10
5 inch 5 inch	STEEL OPEN HOI	_E		52 ft 87 ft	25 ft If flowing give rate	15	15 12 ft
	uction Reco		reen		If nowing give rate	20	20
Outside Diameter	Material		Depth From	То	Recommended pump dept	th 25	25
					Recommended pump rate	30	30
Well Co	ontractor ar	nd Well	Technicia	1	15 GPM	40	40
Inform Well Contr	nation ractor's Licence N	lumber		2336	Well Production BAILER	45	45
					Disinfected?	50	50

60 60

Water DetailsHole DiameterWater Found at Depth KindDepthDiameter86 ftFreshFromTo

Audit Number:

Date Well Completed: August 30, 1978

Date Well Record Received by MOE: September

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 003	CON 07
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 563419.30 Northing: 4819089.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Materia	ol Other Materials	General Description		Depth	
					From	To
	MSND	GRVL			0 ft	25 ft
	HPAN				25 ft	47 ft
	GRVL				47 ft	49 ft
BRWN	LMSN				49 ft	115 ft
BLCK	LMSN				115 ft	120 ft

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
		Well Use Commerical	Placed	CLEAR If pumping discontinued, give reason	Time Water (min) level SWL8 ft	Time Water (min) level
Cubic 100	•	Commencer		Pump intake set at	1 2	1 2
Status of Water Sup Construct Inside		_		Pumping Rate 18 GPM Duration of Pumping 8 h:0 m	3 4 5	3 4 5
Diameter 5 inch 5 inch	STEEL OPEN HOLE	From	<i>то</i> 49 ft 120 ft	Final water level 26 ft If flowing give rate	10 15	10 15
Construction Outside Diameter	tion Record - Sc Material	reen Depth From	То	Recommended pump depth Recommended pump rate	202530	202530
Informat	tractor and Well ion tor's Licence Number	Technician	2414	Well Production PUMP Disinfected?	40 45 50	40 45 50

60 60

Water Details Hole Diameter
Water Found at Depth Kind Depth Diameter

75 ft Fresh From To

Audit Number:

Date Well Completed: April 04, 1957

Date Well Record Received by MOE: October

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005		CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564368.30 Northing: 4818578.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	То
	HPAN		0 ft	71 ft
BRWN	LMSN		71 ft	132 ft

Depth	Type of Sealan	t Used	Volume		Draw Down	Recovery
From T	o (Material and T	ype)	Placed		Time Water	Time Water
					(min) level	(min) level
Method	of Construction	Well Use		After test of well yield, water	SWL40 ft	
Cable To	ol	Domestic		was	1	1
				CLEAR		
				If pumping discontinued, give	2	2
Status o				reason	3	3
Water Su				Pump intake set at	4	4
Constru	ction Record - Ca	_		. amp intake out at		
Inside	Open Hole OR materia	•	_	Pumping Rate	5	5
Diameter	OTEE!	From	To	10 GPM	10	10
4 inch	STEEL		71 ft	Duration of Pumping	15	15
4 inch	OPEN HOLE ction Record - So	roon	132 ft	1 h:0 m		
Outside	Material	Depth		Final water level	20	20
Diameter	пассна	From	То	40 ft	25	25
2.4			, ,	If flowing give rate	30	30
	ntractor and Wel	l Techniciar	1	Recommended pump depth	40	40
Informa			2524		45	45
Well Contractor's Licence Number		2521	Recommended pump rate	50	50	
				Well Production PUMP	60	60
				Disinfected?		

Water Details Hole Diameter

Water Found at Depth Kind Depth Diameter

132 ft Fresh From To

Audit Number:

Date Well Completed: August 18, 1956

Date Well Record Received by MOE: November

Well Audit Number: 207087

Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location Township Lot Concession

GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code

WELLINGTON ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 564398.60 Northing: 4818667.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	•		_		_	
Depth	Type of	Sealant Used	Volume		Draw Down	Recovery
From	To (Material and Type)		Placed		Time Water	Time Water
	of Construc			After test of well yield, water	(min) level SWL	(min) level
Not Kno	WII	Not Us	eu	was	1	1
				If pumping discontinued, give	2	2
Status				reason	3	3
	ned-Other	d - Casina		Pump intake set at	4	4
Inside	Construction Record - Casing Inside Open Hole OR material Dep	_	'n	Pumping Rate o	5	5
Diameter		From	То		10	10
Constru	action Record	d - Screen		Duration of Pumping	15	15
Outside	Material	Deptl	h	Final water level	20	20
Diameter		From	То	, mai mater level	25	25
Wall Ca	ontractor and	l Wall Tachn	ician	If flowing give rate	30	30
Inform		i wen recin	iiCiaii	Recommended pump depth	40	40
Well Contractor's Licence Number		4868		45	45	
				Recommended pump rate	50	50
				Well Production	60	60

Disinfected?

Water Details Hole Diameter

Water Found at Depth Kind

Depth Diameter From To

Audit Number: 207087

Date Well Completed: December 05, 2002

Date Well Record Received by MOE: December

Well ID Number: 6702571

Well Audit Number: Well Tag Number:

This table contains information from the original well record and any subsequent updates.

Well Location

Address of Well Location	Township	Lot	Concession
	GUELPH CITY (PUSLINCH TWP) 005	CON 08
County/District/Municipality	City/Town/Village	Province	Postal Code
WELLINGTON		ON	n/a
UTM Coordinates	Municipal Plan and Sublot Number	Other	

NAD83 — Zone 17 Easting: 564349.30 Northing: 4818693.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials	General Description	Depth	
			From	To
	LOAM		0 ft	1 ft
	GRVL		1 ft	14 ft
	HPAN		14 ft	20 ft
	GRVL		20 ft	24 ft
	HPAN		24 ft	68 ft
BRWN	LMSN		68 ft	156 ft
BLCK	LMSN		156 ft	170 ft
BLUE	LMSN		170 ft	179 ft

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth From To	Type of Sealant (Material and Ty		Volume Placed	After test of well yield, water was CLEAR	Draw Down Time Water	Recovery Time Water
Method (Cable Too	of Construction	Well Use Domestic		If pumping discontinued, give reason	(min) level SWL40 ft 1	(min) level
Status o Water Su Construct Inside Diameter			То	Pump intake set at Pumping Rate 5 GPM Duration of Pumping 2 h:30 m Final water level	2 3 4 5	2 3 4 5
	STEEL OPEN HOLE ction Record - Sc		71 ft 179 ft	80 ft If flowing give rate	15 20	15 20
Outside Diameter	Material	Depth From	То	Recommended pump depth 80 ft Recommended pump rate 5 GPM	25 30	2530

Well Contractor and Well Technicia	n	Well Production	40	40
Information		PUMP	45	45
Well Contractor's Licence Number	2414	Disinfected?	50	50
			60	60

Water Details	Hole D	iameter	
Water Found at Dept	h Kind	Depth	Diameter
150 ft	Fresh	From 7	-o

Audit Number:

Date Well Completed: June 02, 1959

Date Well Record Received by MOE: June 26,

1959

Well ID Number: 7127729

Well Audit Number: M05197 Well Tag Number: A085380

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7127729)

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563685.00 Northing: 4819010.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From 1	(Material and T BENTONITE	. ,	Placed	was	Time Water (min) level	Time Water (min) level
Method	of Construction	Well Use Monitoring		If pumping discontinued, give reason	SWL	(IIIII) ICVCI
BORING		rioimcorning			1	1
				Pump intake set at	2	2
Status o	of Well tion Wells			Pumping Rate	3	3
		_			4	4
Constru	ction Record - Ca	_		Duration of Pumping	_	_
Inside	Open Hole OR materia	·			5	5
Diameter		From	To	Final water level	10	10
	PLASTIC		3.8 m	If flowing give rate	15	15
Constru	ction Record - So	reen		II nowing give rate	20	20
Outside	Material	Depth		Recommended pump depth		
Diameter		From	То	кесоптепаса ратр асрат	25	25
		3.9 m	6.9 m	Recommended pump rate	30	30
					40	40
Well Co Informa	ntractor and Wel ation	l Techniciai	1	Well Production	45	45

Well Contractor's Licence Number	6607	Disinfected?		50	50
			N	60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	6.9 m 21 cm

Audit Number: M05197

Date Well Completed: July 09, 2009

Date Well Record Received by MOE: August 19,

2009

Well ID Number: 7127729

Well Audit Number: *M05197* Well Tag Number: *A085380*

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7127729)

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563697.00 Northing: 4819023.00

Overburden and Bedrock Materials Interval

General Colour	Most Common Material Other Materials		General Description	Depth	
				From	To
BRWN	SAND	GRVL	FILL	0 m	.6 m
BRWN	SAND	GRVL	DNSE	.6 m	1.8 m
BRWN	SAND		LOOS	1.8 m	6.3 m
BRWN	SILT		HARD	6.3 m	9.1 m
GREY	SILT		HARD	9.1 m	12.1 m

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

Depth From	To 8 7 m	Type of Sealant (Material and Ty	rpe)	Volume Placed	After test of well yield, water was	Draw Down Time Water	Recovery Time Water
.3 m 8.7 m BENTONITE CHIPS Method of Construction Well Use Boring Monitoring			If pumping discontinued, give reason	(min) level SWL 1	(min) level		
					Pump intake set at	2	2
Status of Well Observation Wells			Pumping Rate	3	3		
Constr	uction	Record - Ca	sing		Duration of Pumping	4	4
Inside	Open	Hole OR material	•		Duration of Fulliphing	5	5
Diameter 5.1 cm	PLAS	TIC	From .1 m	<i>то</i> 9.1 m	Final water level	10	10
J.1 CIII	1 15 (5	,,,,,	.1	3.1 111	If flowing give rate	15	15
Construction Record - Screen			3 3 3 4 4 4	20	20		
	Materi	al			Recommended pump depth	25	25

Outside		Depth			30	30
Diameter		From	To	Recommended pump rate	40	40
6.4 cm	PLASTIC	9.1 m	12.1 m		40	40
				Well Production	45	45
	Contractor and Well Technician		1	Disinfected?	50	50
Informa	ition				60	60
Well Contra	ctor's Licence Number		6607	N	60	60

Water Det	ails	Hole Diameter			
Water Found at	t Depth Kind	Depth	Diameter		
4.5 m	Fresh	From To			
		0 m 12.1	m 21 cm		

Audit Number: M05197

Date Well Completed: July 09, 2009

Date Well Record Received by MOE: August 19,

2009

Well ID Number: 7127729

Well Audit Number: M05197 Well Tag Number: A085380

This table contains information from the original well record and any subsequent updates.

This well is part of a well cluster.

The information below is extracted from the cluster well record.

More information on the cluster well record (related to other wells in the cluster)

is also available. (Wells Report.htm?wellid=7127729)

Well Location

Address of Well Location Township Lot Concession

987 GORDON ST. GUELPH CITY

County/District/Municipality City/Town/Village Province Postal Code
WELLINGTON Guelph ON n/a

UTM Coordinates Municipal Plan and Sublot Number Other

NAD83 — Zone 17 Easting: 563687.00 Northing: 4819012.00

Overburden and Bedrock Materials Interval

General Colour Most Common Material Other Materials General Description Depth

From To

Annular Space/Abandonment Sealing Record Results of Well Yield Testing

	• • • • • • • • • • • • • • • • • • •		_		_	
Depth	Type of Sealant	Used	Volume	After test of well yield, water	Draw Down	Recovery
From 7	o (Material and Ty		Placed	was	Time Water	Time Water
	BENTONITE				(min) level	(min) level
Method	of Construction	Well Use Monitoring		If pumping discontinued, give reason	SWL	
BORING					1	1
DOMINO				Pump intake set at	2	2
Status o	of Well tion Wells			Pumping Rate	3	3
		_			4	4
Constru	ction Record - Ca	sing		Duration of Pumping	_	_
Inside	Open Hole OR material	Depth			5	5
Diameter	DI ACTIC	From	To	Final water level	10	10
	PLASTIC		3.8 m	70 a	15	15
Constru	ction Record - Sc	roon		If flowing give rate	20	20
					20	20
Outside	Material	Depth -	_	Recommended pump depth	25	25
Diameter		From	То		20	20
		3.9 m	6.9 m	Recommended pump rate	30	30
					40	40
Well Co Informa	ntractor and Well ation	Techniciar	1	Well Production	45	45

Well Contractor's Licence Number	6607	Disinfected?		50	50
			N	60	60

Water Details	Hole Diameter
Water Found at Depth Kind	Depth Diameter
	From To
	6.9 m 21 cm

Audit Number: M05197

Date Well Completed: July 07, 2009

Date Well Record Received by MOE: August 19,

2009

HYDROGEOLOGICAL STUDY HART SUBDIVISION 132 HARTS LANE WEST PART OF LOT 4, CONCESSION 7 CITY OF GUELPH COUNTY OF WELLINGTON

APPENDIX "E"

SLUG TEST ANALYSES

TABLE SUMMARY OF HYDRAULIC TESTING RESULTS

		APPROX.			Hydraulic Condu	ictivity (K) (m/s)
TEST WELL	Test No	SCREEN INTERVAL (mbgs)	SOIL TYPE	UNIT	Bouwer and Rice	Hvorslev
	Falling	3.6 to 6.6 m	Brown, dense to very dense CLAYEY,	2	1.08 x 10 ⁻⁷	1.40 x 10 ⁻⁷
BH-1	Rising	3.0 10 0.0 111	SANDY SILT TILL, trace gravel.	2	4.63 x 10 ⁻⁷	7.00 x 10 ⁻⁷
			Α	verage	2.86 x 10 ⁻⁷	4.20 x 10 ⁻⁷
	Falling	9.6 to 12.6 m	Brown, dense to very dense CLAYEY,	2	1.57 x 10 ⁻⁸	2.03 x 10 ⁻⁸
BH-2	Rising	9.0 to 12.0 iii	SANDY SILT TILL, trace gravel.		4.51 x 10 ⁻⁸	5.84 x 10 ⁻⁸
			Α	verage	3.04 x 10 ⁻⁸	3.94 x 10 ⁻⁸
	Falling	3.6 to 6.6 m	Brown, loose to compact SILTY SAND,	2	4.88 x 10 ⁻⁷	6.31 x 10 ⁻⁷
BH-7	Rising	0.0 to 0.0 m	some clay, trace gravel.		1.42 x 10 ⁻⁷	1.84 x 10 ⁻⁷
			Α	verage	3.15 x 10 ⁻⁷	4.08 x 10 ⁻⁷
PZ-02	Falling	0.6 to 1.5 m	Brown, soft organic clayey SILT	1	4.02 x 10 ⁻⁶	5.27 x 10 ⁻⁶
Geometric Mo	ean K for e	ach unit	Upper organic clayey SILT	1	4.02 x 10 ⁻⁶	5.27 x 10 ⁻⁶
identified			CLAYEY, SANDY SILT TILL	2	2.10 x 10 ⁻⁷	2.89 x 10 ⁻⁷

Notes:

Hydraulic conductivities obtained from slug test data were calculated using AquiferTest 2013.1 using the Hvorslev (1951) and Bouwer and Rice Methods.

Hart Subdivision: 113141

GAMSBY AND MANNEROW Limited



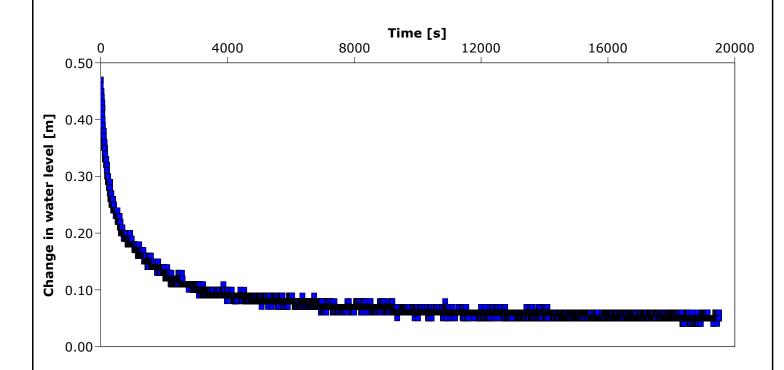
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-1 (Falling Head)	Test Well: BH-1
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Time Drawdown Plot	Analysis Date: 2/6/2014





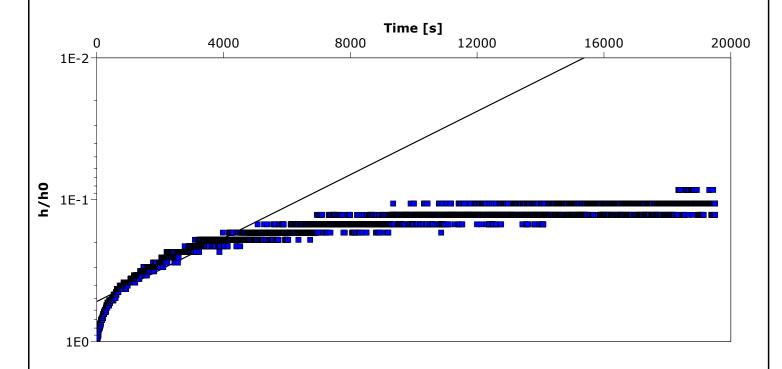
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

C N G I N C C N S		
Location: City of Guelph	Slug Test: BH-1 (Falling Head)	Test Well: BH-1
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/6/2014



Calculation using Bouwer & Rice

Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-1	1.08 × 10 ⁻⁷	



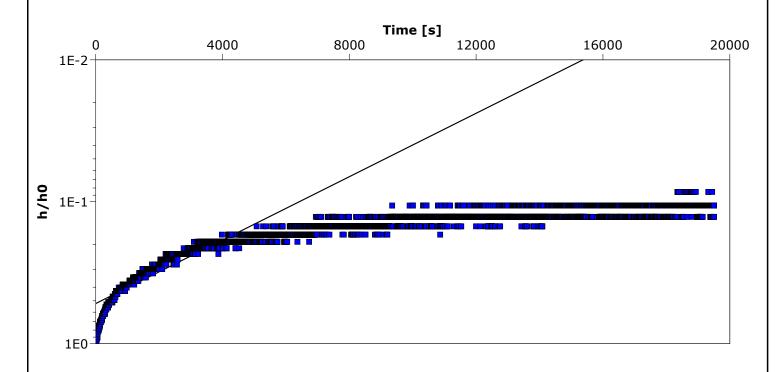
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

C N G I N C C N S		
Location: City of Guelph	Slug Test: BH-1 (Falling Head)	Test Well: BH-1
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/6/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-1	1.40 × 10 ⁻⁷	



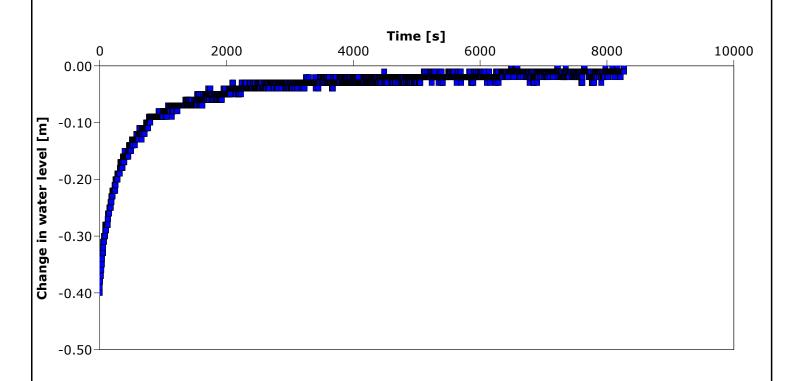
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-1 (Rising Head)	Test Well: BH-1
Test Conducted by: JO		Test Date: 1/17/2014
Analysis Performed by: AHN	Time Drawdown Plot	Analysis Date: 2/6/2014





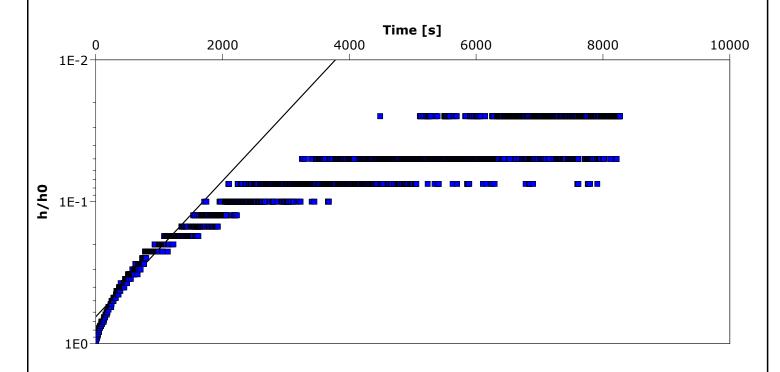
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph Slug Test: BH-1 (Rising Head) Test Well: BH-1
Test Conducted by: JO Test Date: 1/17/2014
Analysis Performed by: AHN Bouwer and Rice Analysis Date: 2/6/2014



Calculation using Bouwer & Rice

Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-1	4.63 × 10 ⁻⁷	



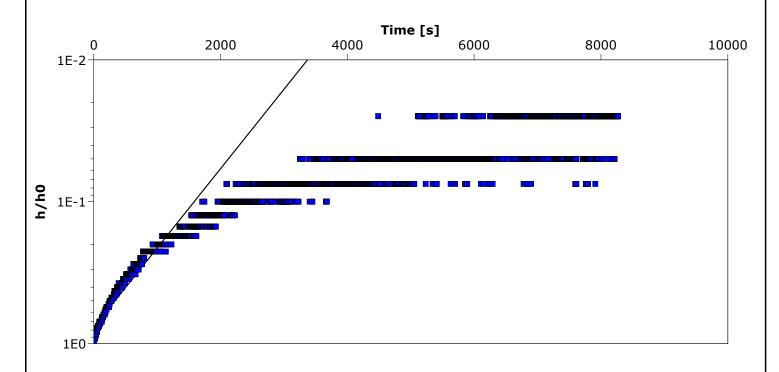
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-1 (Rising Head)	Test Well: BH-1
Test Conducted by: JO		Test Date: 1/17/2014
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/6/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-1	7.00 × 10 ⁻⁷	



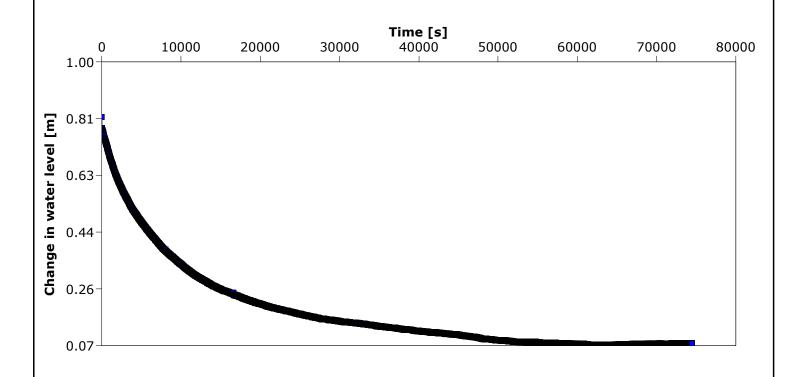
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph Slug Test: BH-2 (Falling Head)		Test Well: BH-2
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Time Drawdown Plot	Analysis Date: 2/8/2014





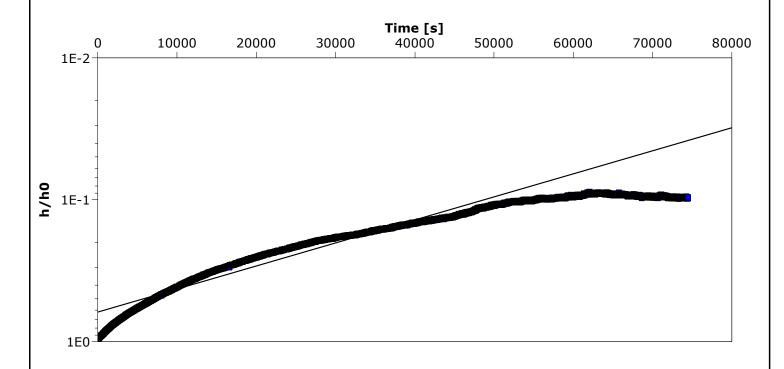
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-2 (Falling Head)	Test Well: BH-2
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/8/2014



Calculation using Bouwer & Rice

Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-2	1.57 × 10 ⁻⁸	



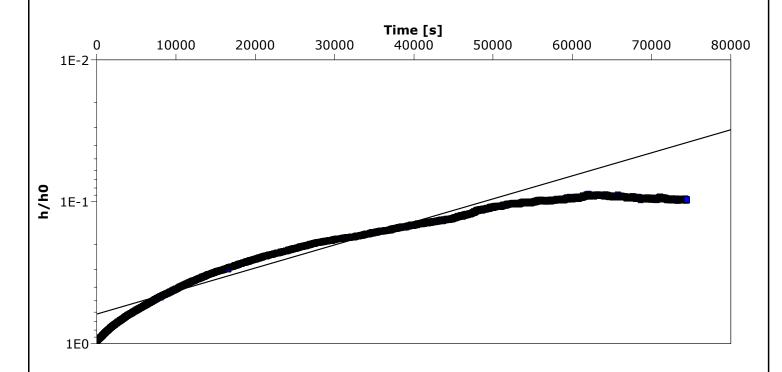
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-2 (Falling Head)	Test Well: BH-2
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/8/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-2	2.03 × 10 ⁻⁸	



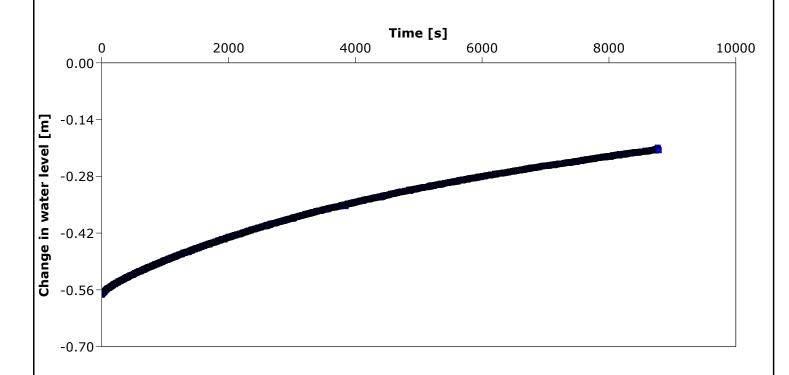
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Test Well: BH-2	
Test Conducted by: JO		Test Date: 1/17/2014
Analysis Performed by: AHN Time Drawdown Plot		Analysis Date: 2/8/2014





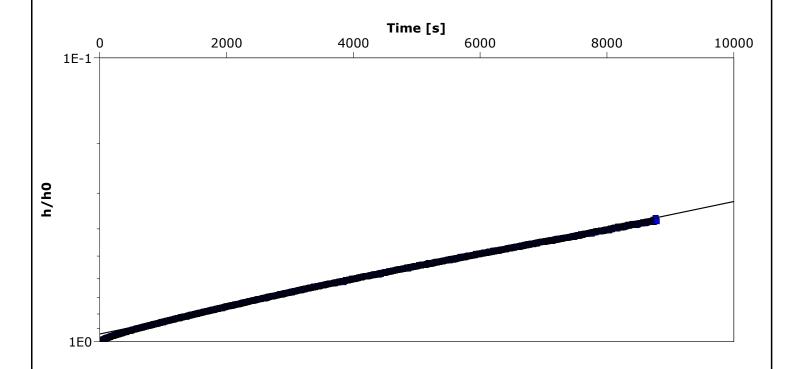
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph Slug Test: BH-2 (Rising Head)		Test Well: BH-2
Test Conducted by: JO		Test Date: 1/17/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/8/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-2	4.51 × 10 ⁻⁸	



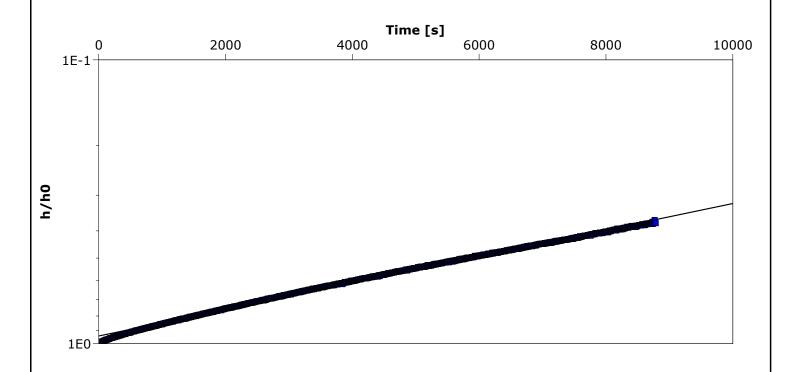
Slug Test Analysis Report
Project: Hart Subdivision

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Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Test Well: BH-2	
Test Conducted by: JO		Test Date: 1/17/2014
Analysis Performed by: AHN Hvorslev		Analysis Date: 2/8/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-2	5.84 × 10 ⁻⁸	



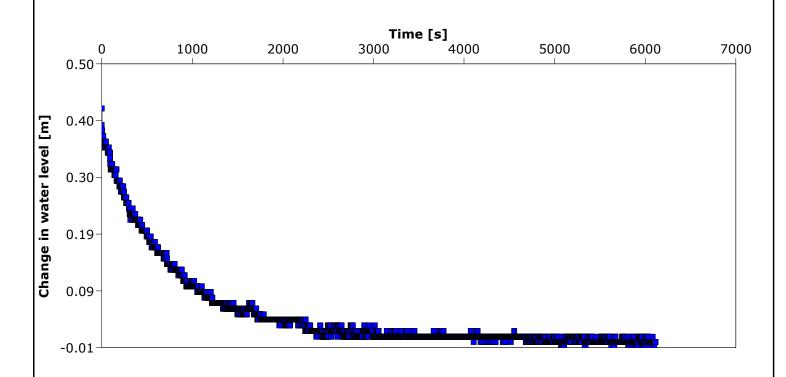
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Test Well: BH-7	
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN Time Drawdown Plot		Analysis Date: 2/6/2014





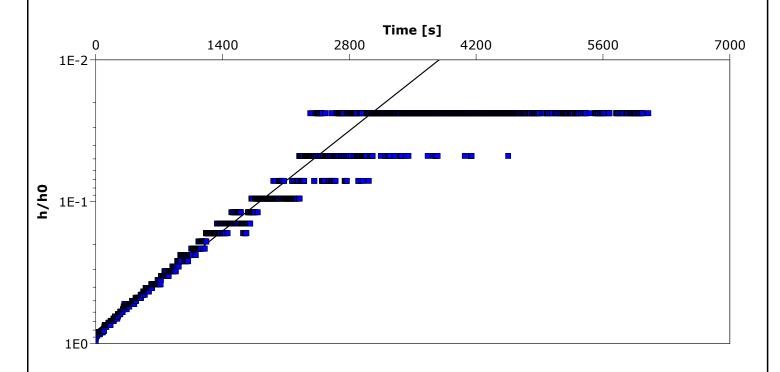
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

C N G I N C C N S		
Location: City of Guelph	Slug Test: BH-7 (Falling Head)	Test Well: BH-7
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/6/2014



Calculation using	Bouwer & Rice
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Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-7	4.88 × 10 ⁻⁷	



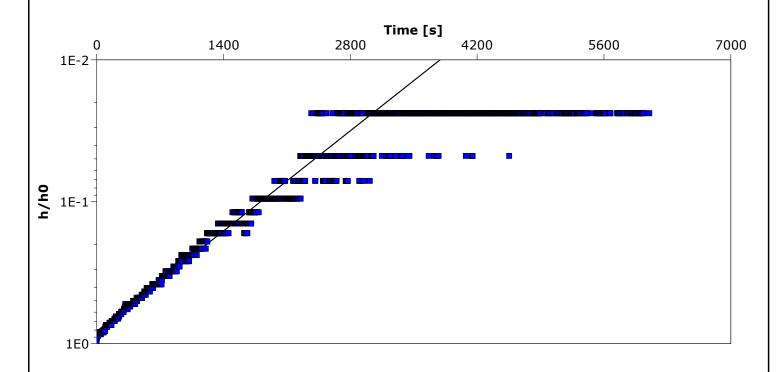
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-7 (Falling Head)	Test Well: BH-7
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/6/2014



Calculation	using	Hvorslev
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Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-7	6.31 × 10 ⁻⁷	



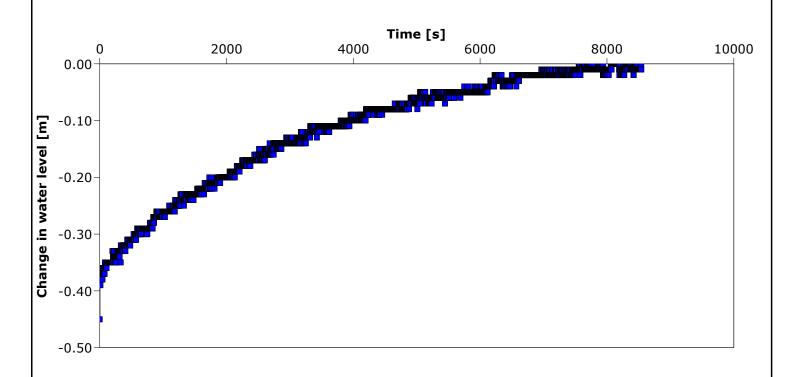
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-7 (Rising Head)	Test Well: BH-7
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Time Drawdown Plot	Analysis Date: 2/6/2014





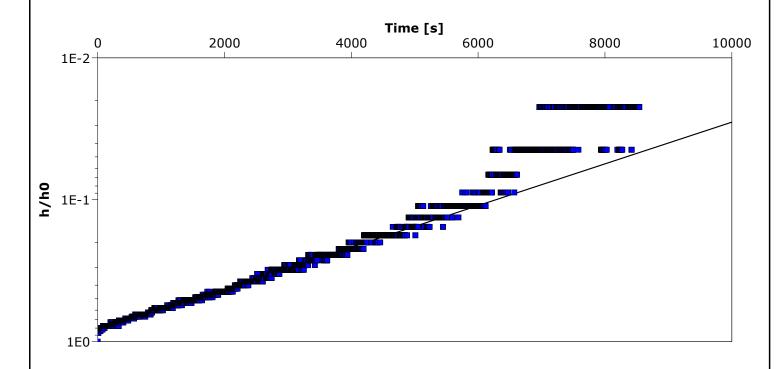
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: BH-7 (Rising Head)	Test Well: BH-7
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/6/2014



Calculation using Bouwer & Rice

Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-7	1.42 × 10 ⁻⁷	



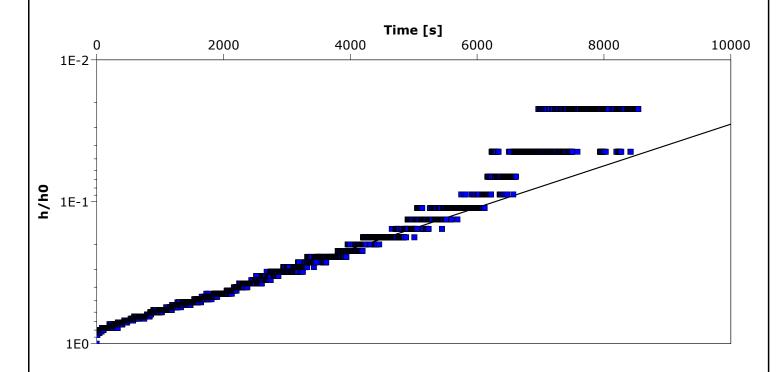
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

E N G I N E E N S		
Location: City of Guelph	Slug Test: BH-7 (Rising Head)	Test Well: BH-7
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/6/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
BH-7	1.84 × 10 ⁻⁷	



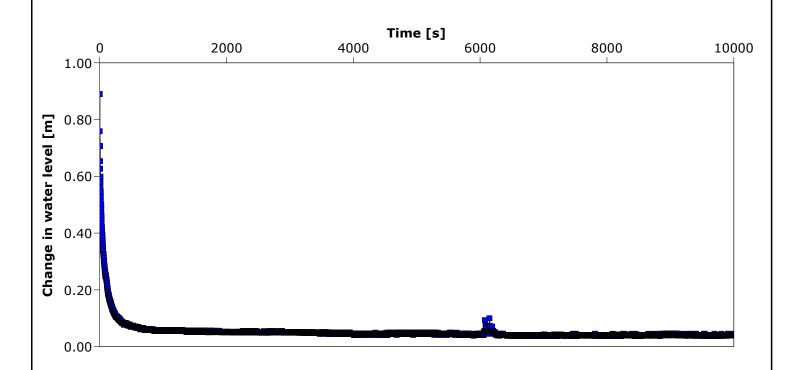
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: PZ-02 (Falling Head)	Test Well: PZ-02
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Time Drawdown Plot	Analysis Date: 2/8/2014





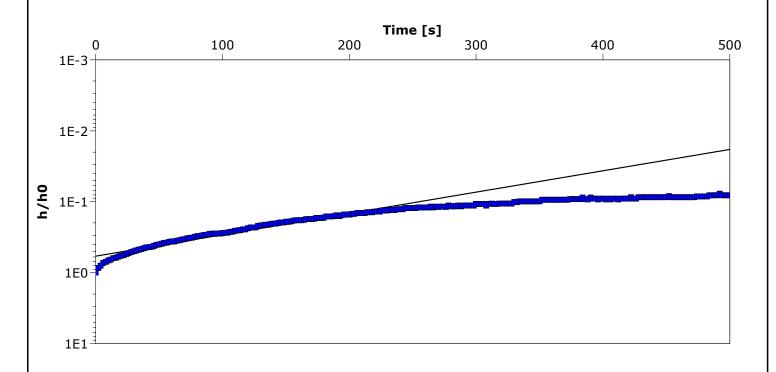
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: PZ-02 (Falling Head)	Test Well: PZ-02
Test Conducted by: JO		Test Date: 1/16/2014
Analysis Performed by: AHN	Bouwer and Rice	Analysis Date: 2/8/2014



Calculation usin	g Bouwer & Rice
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Observation Well	Hydraulic Conductivity		
	[m/s]		
PZ-02	4.02 × 10 ⁻⁶		



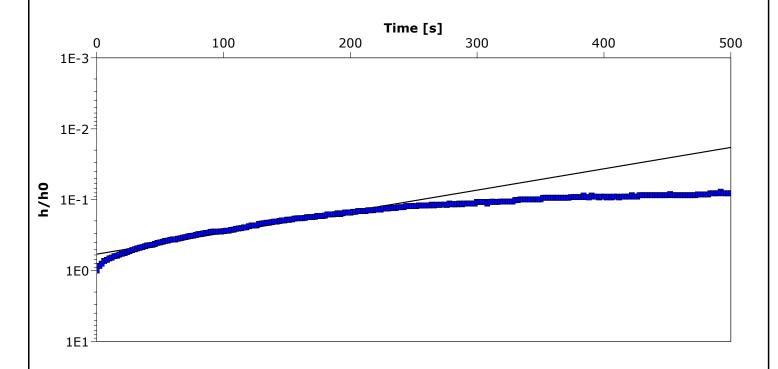
Slug Test Analysis Report

Project: Hart Subdivision

Number: 113141

Client: Terra View Custom Homes Ltd.

Location: City of Guelph	Slug Test: PZ-02 (Falling Head)	Test Well: PZ-02
Test Conducted by: JO	Test Date: 1/16/2014	
Analysis Performed by: AHN	Hvorslev	Analysis Date: 2/8/2014



Observation Well	Hydraulic Conductivity	
	[m/s]	
PZ-02	5.27 × 10 ⁻⁶	