APPENDIX 2

MOE FREEDOM OF INFORMATION REQUEST

TSSA CORRESPONDENCE

ONTARIO WATER WELL INVENTORY

CITY OF OTTAWA HISTORIC LAND USE INVENTORY



Ministry of Environment and Energy

Freedom of Information Request

This form is for requesting documents which are in the Ministry's files on environmental concerns related to properties. Please refer to the guide on completion and use of this form. Our fax no. is (416) 314-4285.

	Requester Data		For Mini	stry Use Only		
Name, Company Name, Mailing Address and F	Email Address of Requester		FOI Request No.	Date Request Received		
Paterson Group Inc. 28 Concourse Gate - Unit 1			Fee Paid			
Ottawa, ON K2E 7T7 Email address: eleveque@pa	tersongroup.ca		🗆 ACCT 🗆 CHQ 🗆	VISA/MC 🗆 CASH		
^{Telephone/Fax Nos.} Tel. 613-226-7381 Fax 613-226-6344	Your Project/Reference No. PE2278	Signature/Print /Name of Requester Eric Leveque	□ CNR □ ER □ NO □ SAC □ IEB □ EA			
		Request Parameters	5			
		ress essential for cities, towns or regions)				
1050 Somerset Street West, Present Property Owner(s) and Date(s) of Owner						
Previous Property Owner(s) and Date(s) of Own	nership					
Present/Previous Tenant(s),(if applicable)						
Finateri Boyd (garage) and v	acant					
Files older than 2 years may require	Specify Year(s) Requested					
Environmental concerns (Ge	neral correspondenc	e, occurrence reports, abatement	I	all		
Orders				all		
Spills				all		
Investigations/prosecutions	Owner AND tena	nt information must be provided		all		
Waste Generator number/cla	isses			all		
	Certificates	s of Approval ➤ Proponent infor	mation must be provided			
	•	h fees in excess of \$300.00 could be orting documents are also required				
			SD	Specify Year(s) Requested		
air - emissions						
water - mains, treatment, ground le	evel, standpipes & elevate	ed storage, pumping stations (local & boos	er)			
sewage - sanitary, storm, treatmen	nt, stormwater, leachate &	& leachate treatment & sewage pump statio	ons			
waste water - industrial discharge	es					
waste sites - disposal, landfill site	es, transfer stations, proce	essing sites, incinerator sites				
waste systems - PCB destruction	on, mobile waste processi	ng units, haulers: sewage, non-hazardou	s & hazardous waste			
pesticides - licenses				site and/or preparing any record is		

\$30.00/hour and 20 cents/page for photocopying and you will be contacted for approval for fees in excess of \$30.00.

Luke Lopers

From: Sent: To: Subject: plal@tssa.org on behalf of publicinformationservices@tssa.org December-12-11 3:31 PM Luke Lopers Re: Environmental Assessment Information Search Request

Hi Luke:

Thank you for your inquiry.

We have no record in our database of any fuel storage tanks at the subject address (addresses).

For a further search in our archives please submit your request in writing to Public Information Services via e-mail (<u>publicinformationservices@tssa.org</u>) or through mail along with a fee of \$56.50 (including HST) per location. The fee is payable with credit card (Visa or MasterCard) or with a Cheque made payable to TSSA.

Thank you and have a great day!

Prem

"Putting Public Safety First"

Technical Standards and Safety Authority 14th Floor, Centre Tower 3300 Bloor Street West Toronto, ON M8X 2X4

Toll-Free: 1-877-682-8772 Email: <u>publicinformationservices@tssa.org</u> Web Site: <u>www.tssa.org</u>

"Luke Lopers" <<u>LLopers@patersongroup.ca</u>>

12/12/2011 02:28 PM

To <<u>publicinformationservices@tssa.org</u>> cc Subject Environmental Assessment Information Search Request

Good Afternoon,

Could you please complete a search of your records for underground/aboveground storage tanks, historical spills or other incidents/infractions for the following 10 addresses for properties located in **Ottawa, ON**:

1040, 1050, 1053, 1055, 1057, 1066 Somerset Street West 53, 63, 73, 100 Breezehill Avenue North

Thank you for your time,

Luke Lopers, BASc.

patersongroup 28 Concourse Gate - Unit 1 Ottawa, Ontario K2E 7T7

Tel: (613) 226-7381 Fax: (613) 226-6344

This electronic message and any attached documents are intended only for the named addressee(s). This communication from the Technical Standards and Safety Authority may contain information that is privileged, con copied, forwarded or distributed without authorization. If you have received this message in error, please notify the send Thank you.

Ministry of the Environment

Wells Help Desk Environmental Monitoring and Reporting Branch

125 Resources Road Toronto ON M9P 3V6 (Toll Free) 1-888-396-9355 (follow prompts 1, 3) Fax: 416-235-5960 WellsHelpdesk@Ontario.ca

Ministère de l'Environnement

Service d'information sur les puits Direction de la surveillance environnementale

125 Resources Road Toronto (Ontario) M9P 3V6 Téléphone : 1 888 396-9355 – Faites ensuite le 2 et le 3 (sans frais en Ontario) Télécopieur : 416 235-5960 WellsHelpdesk@Ontario.ca



Individual Well Record Search Request – Form A Reference Number 1112-3919As

January 19, 2012

Paterson Group 28 Concourse Gate Ottawa, ON K2E 7T7 Attn: Luke Lopers

Fax: : 613-226-6344 Email Address: llopers@patersongroup.ca File No. PE2278

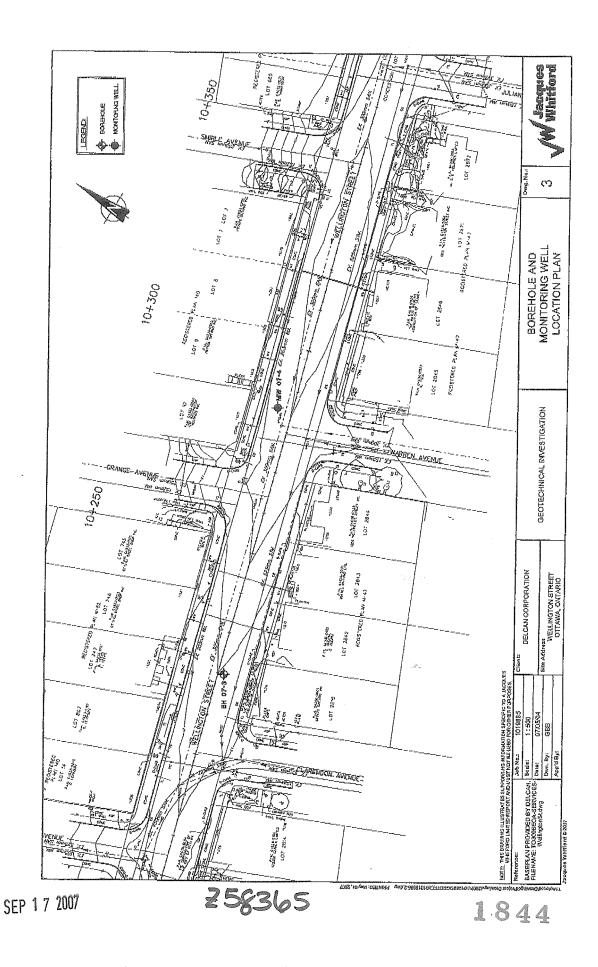
1 Well Record located matching the search criteria provided	
More than 1 Well Record located matching the search criteria provided	\boxtimes
No Well Record found matching the search criteria provided	
Comments: records within 0.3km of 443706, 5028336	

Number of Well Records matching the search criteria	12 (plus attachments)
County:	-
Township:	-
Conc.:	-
Lot:	-
Longitude & Latitude	&

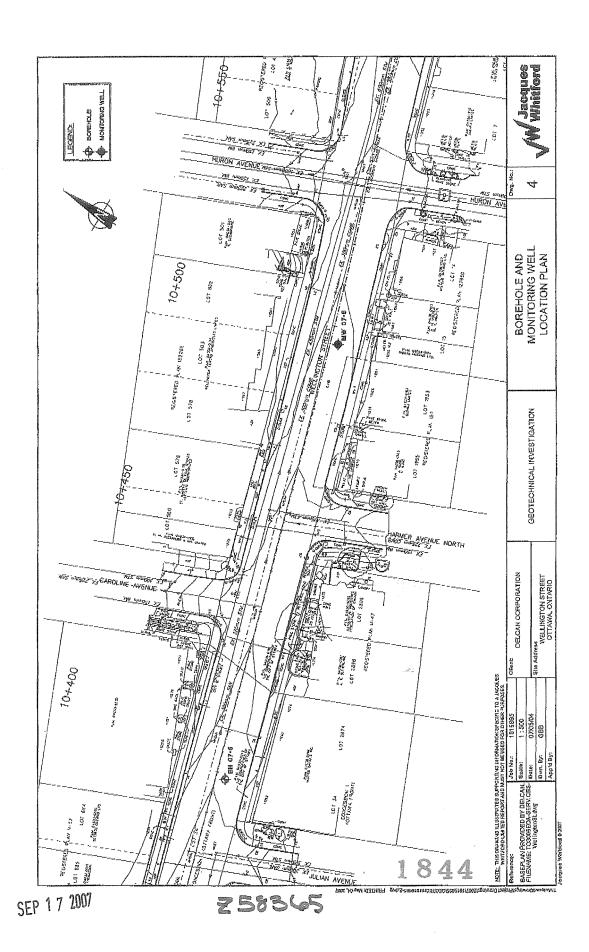
If you have any questions or concerns please contact the **Wells Help Desk** *** SEARCH REQUEST FORMS AVAILABLE AT www.forms.ssb.gov.on.ca ***

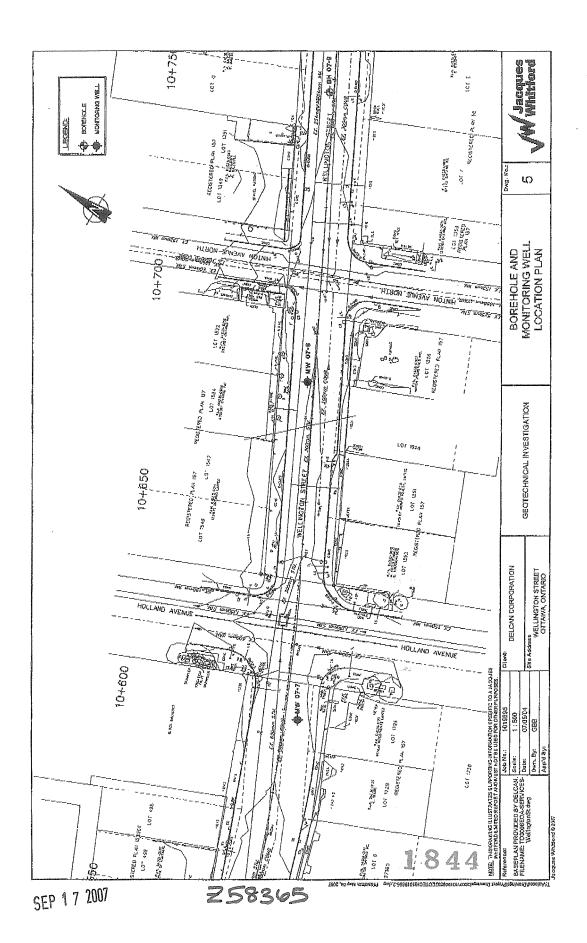
Please note: The Ministry cannot and does not represent or guarantee that the Well Records information is current, accurate or complete. The Ministry assumes no responsibility for errors or omissions in the Well Records information and is not liable in any way for damages of any kind arising out of or related to the Well Records information or for delay or failure to provide the Well Records information. Any reliance upon the Well Records information provided is solely at the risk of the requester. Water Well Information provided is subject to the Freedom of Information and Protection of Privacy Act (FIPPA), Ontario.

2003/021

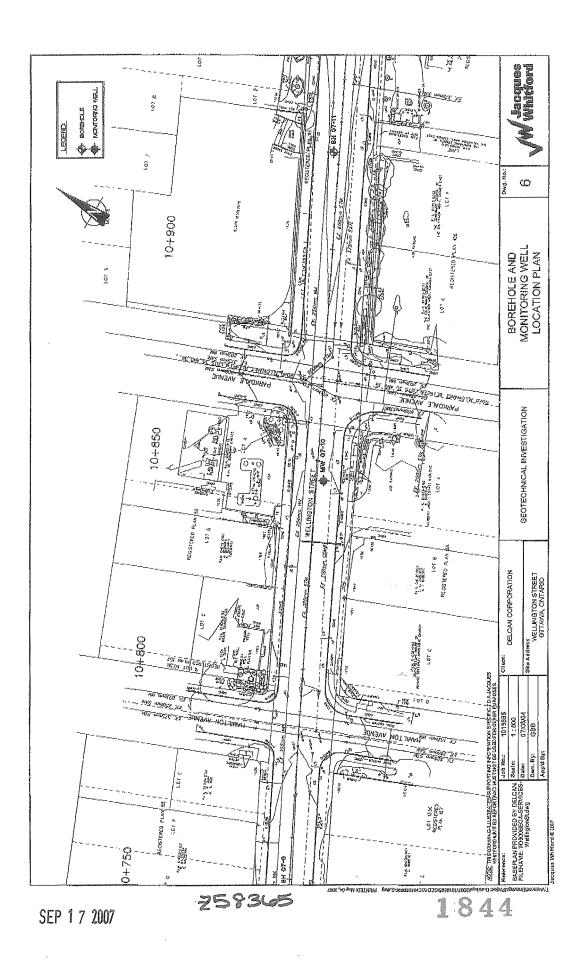


1970

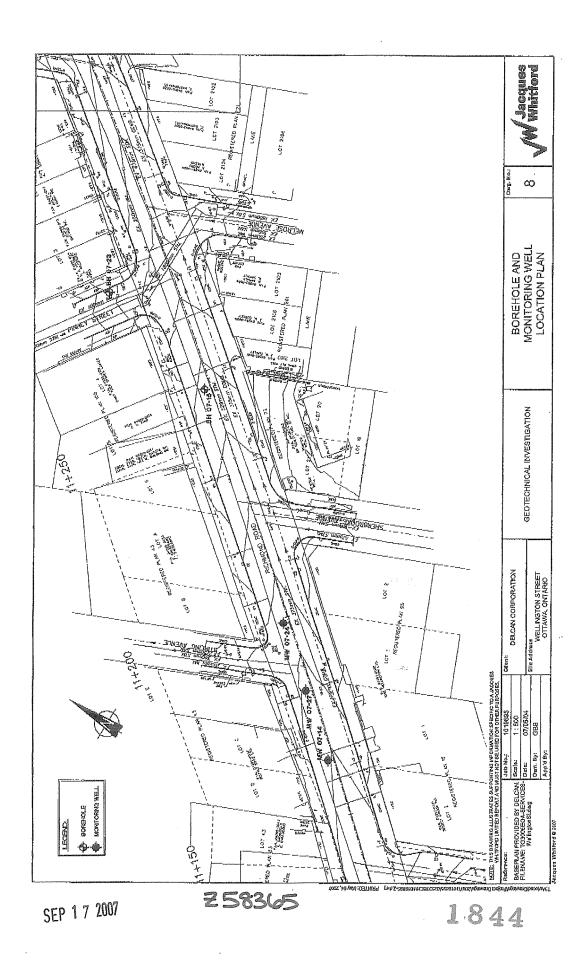


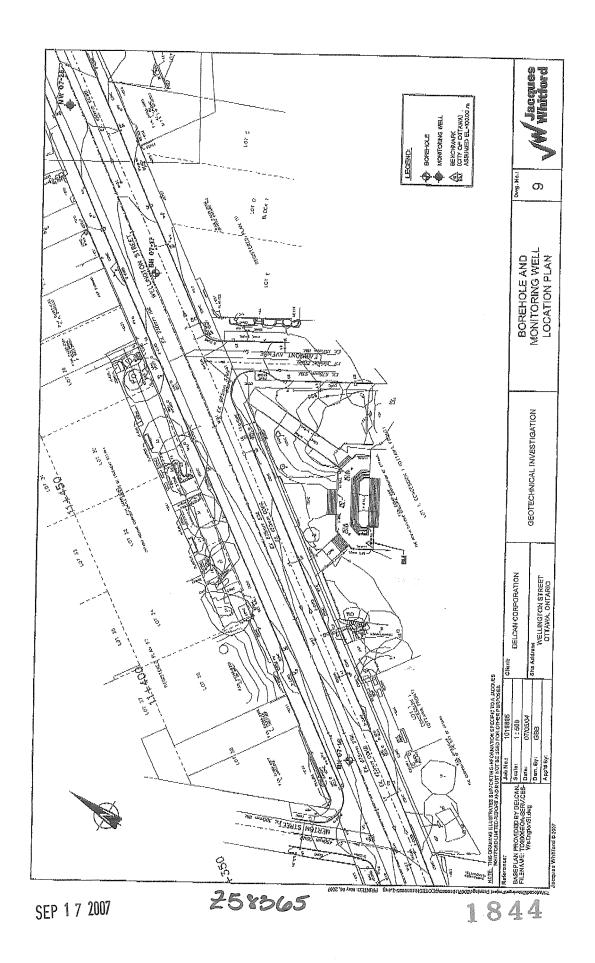


Ø005/021

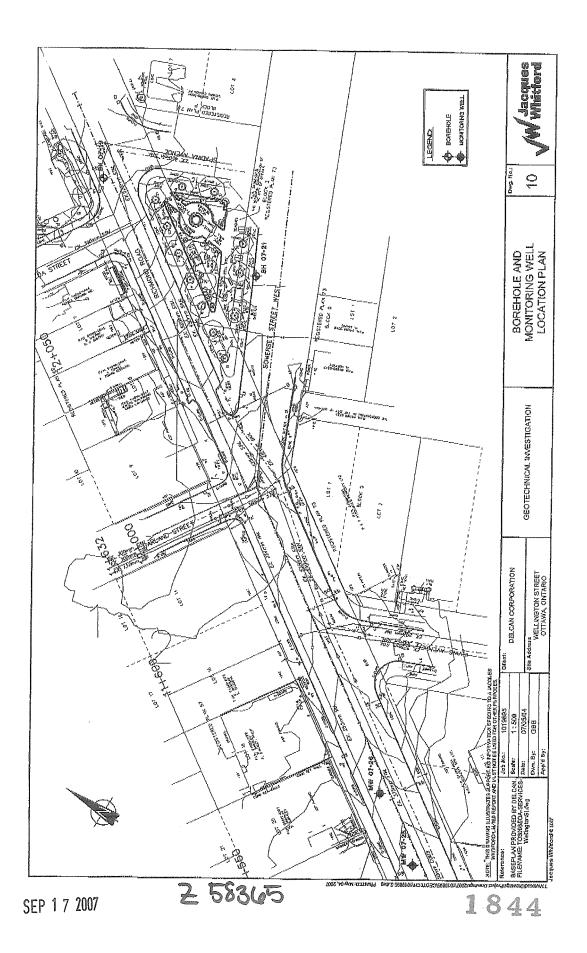


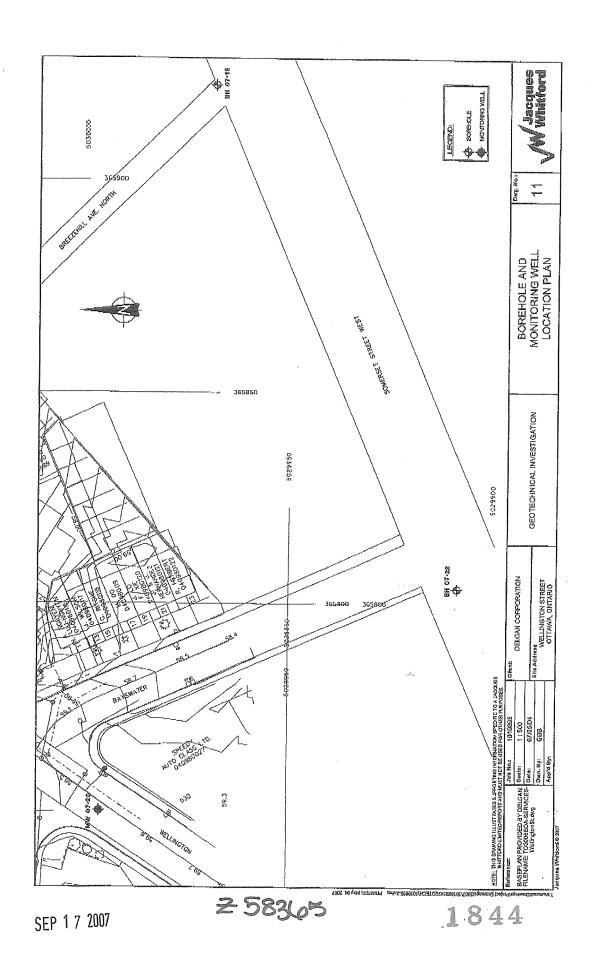
1.2



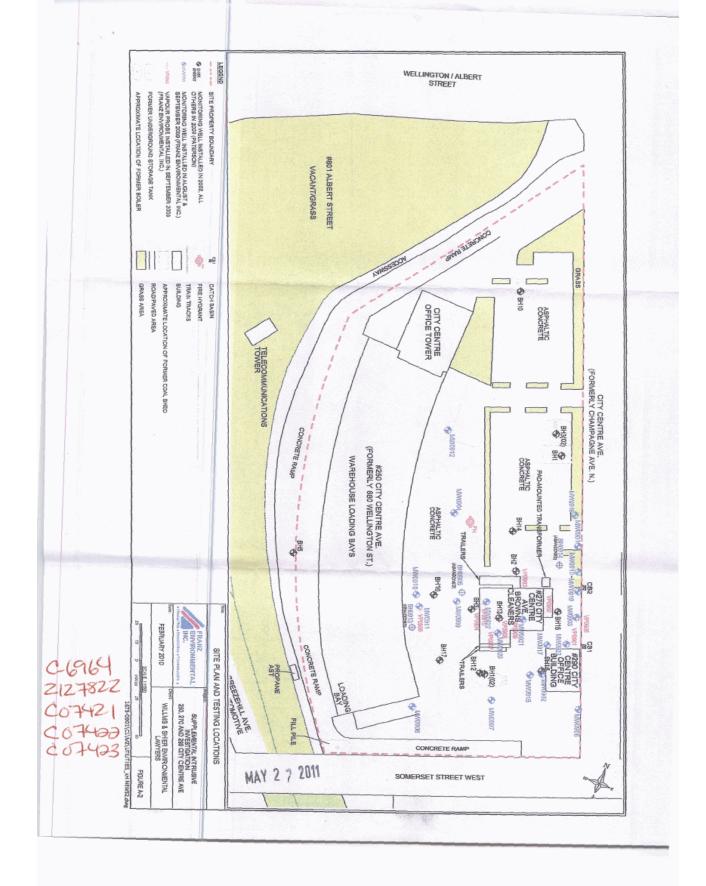


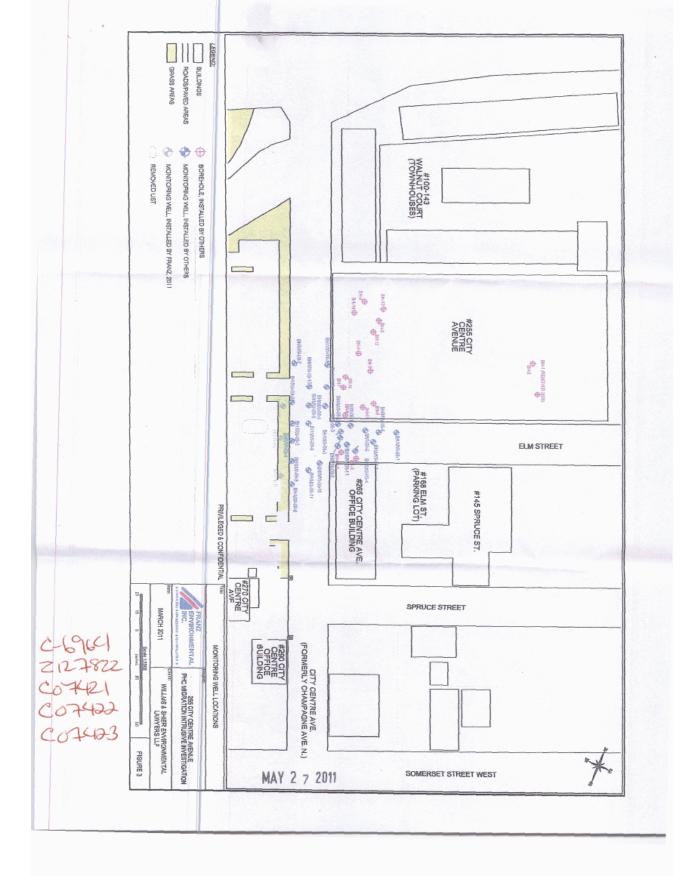
@ 009/021

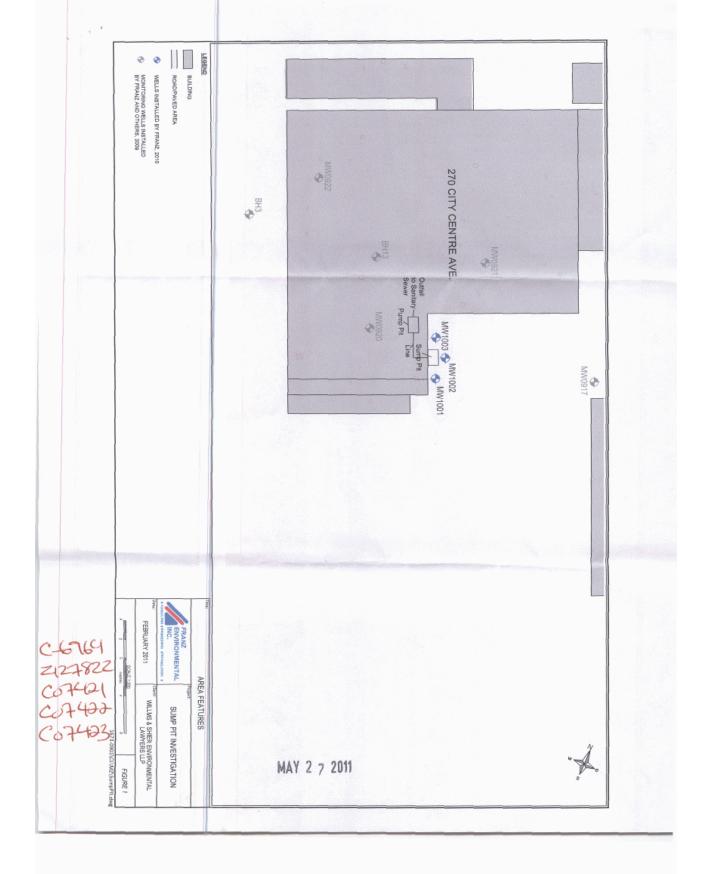


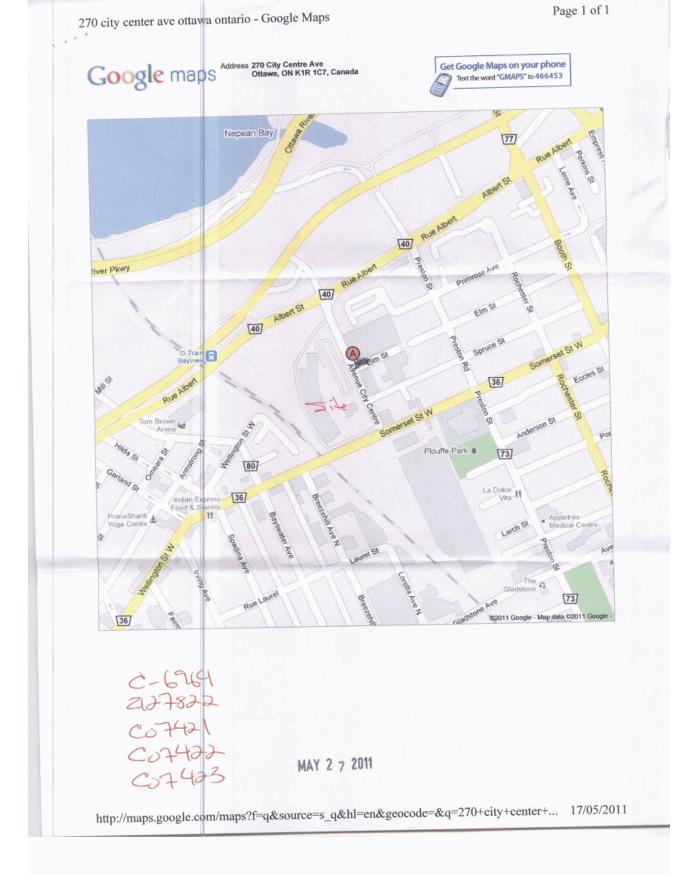


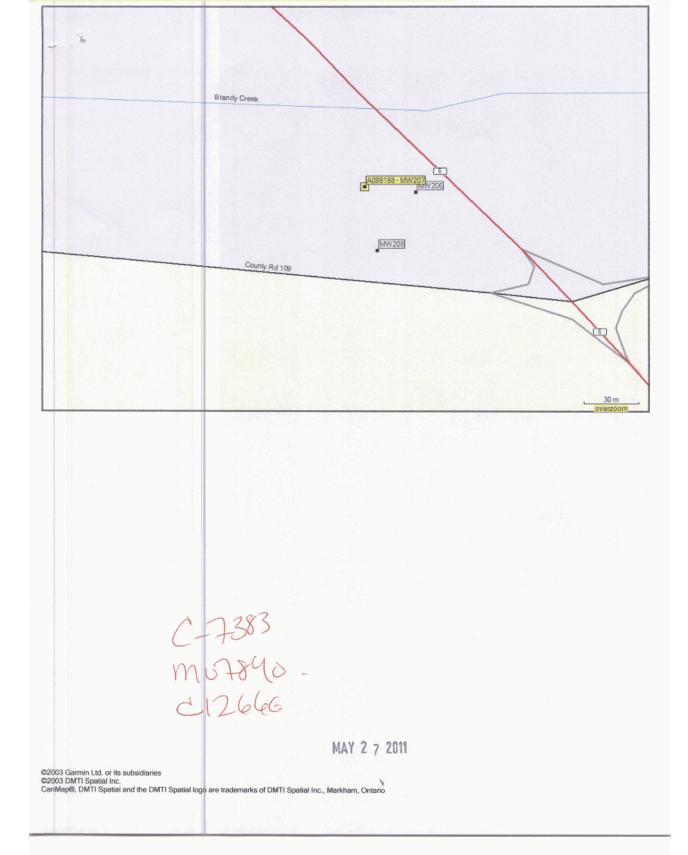
Ontario Minist	ry of vironment		108227	Print Below) Regulation	903 On	tario Wat	er Resou	
easurements recorded in: 🛛	Vietric 🗌 Imperial		4108277			Page_	4 c	of <u>4</u>
ell Owner's Information				E-mail Address	1999121		Well Co	onstructed
st Name	ast Name / Organizatio	ch.			-		by Well	Owner
ailing Address (Street Number/Na		Mur	nicipality	Province Postal Code Ontario KIIN/20	TP. 1755	elephone N	lo. (inc. ai	
50 Bayswater	Avenue	WHITE CONT	Ottawa					1.1
ddress of Well Location (Street Nu	mber/Name)	A CONTRACT OF	vnship	Lot	C	oncession		
250, 270, 290 C	ity Centr		//Town/Village	1	Province		Postal (Code
Ottawn Carleto	m		nicipal Plan and Sublo	Number	Ontal	r10	111	
NAD 8 3 8 4 4 3	Reich Color	is the second	nicipar man and oublo	(Harrison				
verburden and Bedrock Mater	ials/Abandonment S	ealing Record		back of this form)				h (m/ft)
	mon Material	Other	Materials	General Description	_		From	To
Drown San	d l			the sand			175	1.25
-edfish-brown				Sand Egravel	san	di	.35	5.50
Drown-grey				time to course .	Jun		.03	0.00
	hh.X	11-3	was tai	ned				
	MUL	11-2-	was in	ga				
+								
	Annular Space	1.101.0180	and the second second	Results of W				
Depth Set at (m/ft) From To	Type of Sealant Use (Material and Type)	d	Volume Placed (m³/ft²)	After test of well yield, water was: Clear and sand free	Time	aw Down Water Lev		ecovery Water Lev
0 1.30 hol	a dua	90-1 (j.) a	4 baas	Other, specify	(min) Static	(m/ft)	(min)	(m/ft)
	Epilog		4 have	If pumping discontinued, give reason	Level			1.65
1.30 4.63 1.74	er sare		ricips		1		1	
				Pump intake set at (m/ft)	2		2	
Math ad at Construction		Well Use		Pumping rate (Vmin / GPM)	3		3	
Method of Construction		Commen	cial 🗌 Not used	Duration of pumping	4		4	
Rotary (Conventional) Jetting Rotary (Reverse) Driving		Municipa		hrs +min	5		5	
Boring Diggin	Irrigation		& Air Conditioning	Final water level end of pumping (m/f	10		10	
Air percussion hollow st	Other, spec	ify		If flowing give rate (I/min / GPM)	15		15	
	Record - Casing		Status of Well		20		20	
Inside Open Hole OR Material Diameter (Galvanized, Fibreglass (cm/in) Concrete, Plastic, Steel	Thickness	epth (<i>m/ft</i>)	Water Supply	Recommended pump depth (m/ft)	25		25	
50 al al) (criein)	1-11	Test Hole	Recommended pump rate (//min / GPM)	30		30	19-11
Jud plastic	10.40	1.24	Dewatering Well		40		40	
			Monitoring Hole	Well production (I/min / GPM)	50		50	
		-	Construction	Disinfected?	60		60	
			Abandoned, Insufficient Supply	Yes No Map of V		action	100	
Outside Material	Record - Screen	epth (<i>m/ft</i>)	Abandoned, Poor Water Quality	Please provide a map below followin			back.	
(Plastic, Galvanized, Ster	el) Slot No. Fron	п То	Abandoned, other, specify					
6.0 plastic	10 1.5	4 4.63	CT 01111 1111					
			Other, specify					
Water D	and the second se	and the second s	ole Diameter	Site j area enclos	sla	n a	and	4
Vater found at Depth Kind of Wa		ted Dept From	h (m/ft) Diameter To (cm/in)	area	Ma	DC	re	
Water found at Depth Kind of Wa	A CONTRACTOR OF A CONTRACTOR O	ted O	5.50 22	and a		T		
(m/ft) Gas Other, a	specify	-		enclos	e d	•		
	a film a film a	sted						
	ater: Fresh Untes	1						
(m/ft) Gas Other, a	specify ctor and Well Techni							
(m/ft) Gas Other, a	specify ctor and Well Techni		tion Il Contractor's Licence No.					
(m/ft) Gas Other, a Well Contractor Business Name of Well Contractor OGS NC	specify	We		Comments:				132
(m/R) Gas Other, a Well Contractor Business Name of Well Contractor OGS NC Business Address (Street Number) 5518 Apple 10	specify ctor and Well Techni (Name)	Rd Mu	Il Contractor's Licence No.	Comments:				130
(m/ft) Gas Other, a Well Contractor Business Name of Well Contractor Business Address (Street Number) 5518 Apple A Province Postal Code	specify	Rd Mu	Il Contractor's Licence No.		ted	Mire	istru He	e Only
(m/R) Gas Other, a Well Contractor Business Name of Well Contractor OGS NC Business Address (Street Number) 5518 Apple 10	Name) Business E-mail	Address	Il Contractor's Licence No. 0191614 nicipality Almonte ellnot ca	Well owner's Date Package Delive		Min Audit No.	istry Us	e Only
(m/R) Gas Other, a Well Contract Business Name of Well Contractor OGS NC Business Address (Street Number) SSI 8 Province Fostal Code OHONO KO IAI Bus. Telephone No. (inc. area code) GLIS OS (OT) 6 (6 6	Name) Business E-mail Name OCSI Name of Well Technicia	Address	Il Contractor's Licence No. DIG 1614 nicipality Almonde Elinet, ca Elinet, ca Elinet, ca	Well owner's information package delivered Date Package Delive V Y Y M M Date Work Completer	00		istry Us	e Only 822
(m/ft) Gas Other, a Well Contract Business Name of Well Contractor OGS NC Business Address (Street Number) SSI 9 Province Fostal Code Postal Code Other OKO IAI Bus. Telephone No. (inc. area code) GLIS OS ION 6 16 6	IName) Business E-mail Mame of Well Technicia	Address	Il Contractor's Licence No. DIG 1614 nicipality Almonde Elinet, Ca Elinet, Ca Elinet, Ca	Well owner's Date Package Delive	00		istry Us	e Only 822







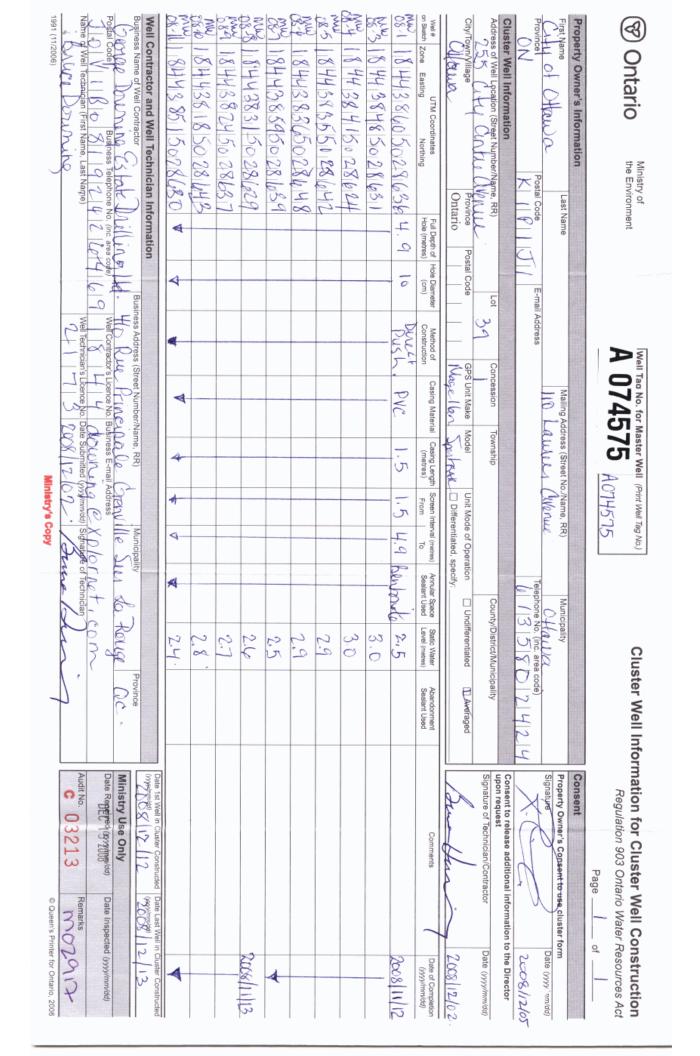




	_/	vironment	A	U94	120 /	1094120	0	~	-	ter Res	. 2
		Metric	Im			1011100	9	242) Page	1	of 3
rst Name		ast Name / (n		E-mail Address			Г	7 Well (Constructe
Equi		Realty	p Gr	oup	Inc. Aunicipality					by We	ell Owner
alling Addre	ess (Street Number/Nan		ve		othewa	Province	Postal Code	_	elephone	No. (inc.	area code,
ell Locati	Bays water		ve		VIIIIU	UN		<u>LI II</u>			
	Vell Location (Street Nur			Т	ownship		Lot	0	Concession	n	
	city Cente	r Ave			City/Town/Village			Provinc	e	Postal	Code
					Ottang			Onta	rio		
	ates Zone Easting		orthing		Municipal Plan and Suble	ot Number		Other			
NAD 8	3 3 1 8 4 4 3 2 n and Bedrock Materia	statement of the local division in which the local division in the	DZ B	the second se	rd (see instructions on the	e back of this form)					
Seneral Colo	our Most Comm	non Material		Oth	er Materials	Gen	eral Description			Dep From	th (<i>m/ft</i>) To
Bm	Sand			601	bblas	soft a	dry			0	2.44
Brn	Sand			Gra	avel	Hard	Satur	ated	i á	2.44	3,35
	States and the second	Annular	Space				Results of We	ell Yield	d Testing		
Depth Set a	at (m/ft) To	Type of Sea (Material an			Volume Placed (m³/ft ³)	After test of well yield			aw Down Water Leve		ecovery Water Lev
	.31 Concre			int		Other, specify		(min)	(m/lt)	(min)	(m/ft)
	States and states and states and	nseal	-M MU	4/11-		If pumping discontinu	ued, give reason:	Static Level			
>/											
01	and the second sec	Concerning of the second						1		1	
91		ind				Pump intake set at ((mvft)	1		1	
	3.35 Sa	Concerning of the second									
Metho	3.35 Sa	ind	Iplic	Well Us		Pumping rate (Vmin	/ GPM)	2		2	
Metho Cable Tool Rotary (Co	3.35 Sa		omestic	Comme	al Dewatering	Pumping rate (Vmin	7 GPM) 9	2		2	
Metho Cable Tool Rotary (Co Rotary (Re	3.35 Sa			Comme	al Dewatering	Pumping rate (Vmin	/ GPM) g min	2 3 4 5		2 3 4 5	
Metho Cable Tool Rotary (Co Rotary (Re Boring	3.35 Sate od of Construction Diamond of onventional) Detring overse) Driving Digging		emestic restock igation dustrial	Comme	al Dewatering	Pumping rate (<i>Wmin</i> Duration of pumping hrs + Final water level end	/ GPM) g min of pumping (m/ft)	2 3 4 5 10		2 3 4 5 10	
Metho Cable Tool Rotary (Co Rotary (Re Boring	3.35 Sa od of Construction d Diamondi		emestic vestock igation dustrial her, specify	Comme	Incial Not used al Dewatering le Monitoring & Air Conditioning	Pumping rate (Vmin Duration of pumping hrs +	/ GPM) g min of pumping (m/ft)	2 3 4 5 10 15		2 3 4 5 10 15	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spec	3.35 Sa od of Construction N □Diamono Diamon	I Pu Do Liv Ind ecord - Cas Wall	omestic vestock igation dustrial her, specify sing	Comme	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply	Pumping rate (<i>Wmin</i> Duration of pumping hrs + Final water level end	/ GPM) g min of pumping (m/ft) Vmin / GPM)	2 3 4 5 10		2 3 4 5 10	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Ofher, spec	3.35 Sa od of Construction I □ Diamono Diventional) □ Jetting everse) □ Driving Digging Sion Noffy D:rect Pask Construction R	I Pu Do Liv I mi 1 oti ecord - Cas	omestic vestock igation dustrial her, specify sing	Comme Municip Test Ho	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply Replacement Well	Pumping rate (<i>l/min</i> . Duration of pumping hrs + Final water level end If flowing give rate (<i>l</i> Recommended pum	/ GPM) min of pumping (m/ft) //min / GPM) np depth (m/ft)	2 3 4 5 10 15		2 3 4 5 10 15	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spec	3.35 Sanot S	Pu Do Liv Ini ecord - Cat Wall Thickness	emestic vestock igation dustrial her, specify sing Dept	Comme Municip Test Ho Cooling	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply Replacement Well Arest Hole Recharge Well	Pumping rate (Vmin Duration of pumping hrs + Final water level end If flowing give rate (i	/ GPM) min of pumping (m/ft) //min / GPM) np depth (m/ft)	2 3 4 5 10 15 20		2 3 4 5 10 15 20	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spec	3.35 Sa od of Construction Diamond onventional) Jetting averse) Driving Digging sion Direct Pask Construction R Open Hole OR Material (Galvanized, Fibregiass, Concrete, Plastic, Steel)	ecord - Cas Wall Thickness (cm/in)	mestic restock gation dustrial her, specify sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply Replacement Well Prest Hole Recharge Well Dewatering Well Dewatering Well	Pumping rate (<i>Wmin</i> , Duration of pumping hrs + Final water level end If flowing give rate (<i>I</i> Recommended pum (<i>Wmin / GPM</i>)	/ GPM) g min of pumping (m/tt) (min / GPM) np depth (m/tt) np rate	2 3 4 5 10 15 20 25		2 3 4 5 10 15 20 25	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spec	3.35 Sa od of Construction Diamond onventional) Jetting averse) Driving Digging sion Direct Pask Construction R Open Hole OR Material (Galvanized, Fibregiass, Concrete, Plastic, Steel)	ecord - Cas Wall Thickness (cm/in)	mestic restock gation dustrial her, specify sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To	Incial Not used al Dewatering le Dewatering & Air Conditioning & Air Conditioning Water Supply Replacement Well Recharge Well Dewatering Well Dewatering Well	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum Recommended pum (Vmin / GPM) Well production (Vm	/ GPM) g min of pumping (m/tt) (min / GPM) np depth (m/tt) np rate	2 3 4 5 10 15 20 25 30		2 3 4 5 10 15 20 25 30	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spee Unside Diameter (crrvin)	3.35 Sa od of Construction Diamond onventional) Jetting averse) Driving Digging sion Direct Pask Construction R Open Hole OR Material (Galvanized, Fibregiass, Concrete, Plastic, Steel)	ecord - Cas Wall Thickness (cm/in)	mestic restock gation dustrial her, specify sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply Replacement Well Recharge Well Dewatering Well Deservation and/or Monitoring Hole Atteration (Construction)	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected?	/ GPM) g min of pumping (m/tt) (min / GPM) np depth (m/tt) np rate	2 3 4 5 10 15 20 25 30 40		2 3 4 5 10 15 20 25 30 40	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spee Jiameter (cm/in)	3.35 Sa od of Construction □ N □ onventional) □ pigging □ pigging sion □ port for pigging construction R Open Hole OR Material (Galvanized, Fibregiase, Concrete, Plastic, Steel) PVL	Pu Do Liv Liv ecord - Cas Wall Thickness (cmsin) .390	mestic restock gation Justrial her, specify Sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To	Incial Not used al Dewatering le Dewatering & Air Conditioning & Air Conditioning Belacement Well Replacement Well Replacement Well Dewatering Well Dewatering Well Devatering Well Devatering Well Alteration (Construction) Abandoned, Insufficient Supply	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected?	/ GPM) g min of pumping (m/tt) (min / GPM) np depth (m/tt) np rate	2 3 4 5 10 15 20 25 30 40 50 60	ation	2 3 4 5 10 15 20 25 30 40 50	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Other, spec inside jameter (cm/in)	3.35 Sa od of Construction □ an □ □ bn □ □ <	ecord - Scre	amestic restock gation Justrial her, specify Sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To 1, 22	Incial Not used al Dewatering le Dewatering & Air Conditioning & Air Conditioning Status of Well Water Supply Replacement Well Prest Hole Recharge Well Dewatering Well Deservation and/or Monitoring Hole Alteration (Construction) Abandoned, Poor Water Cuality	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Offer, spee Inside (andin)	3.35 Sa od of Construction Diamono onventional) Jetting pigging Driving pigging Diaging sion D:rect Post Construction R Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) PVC	ecord - Scre Siot No.	mestic restock gation Justrial her, specify From Dept From Dept From	Comme Municip Fest Ho Cooling th (m/ft) To 1, 2,2	Incial Not used al Dewatering le Monitoring & Air Conditioning Status of Well Water Supply Replacement Well Recharge Well Dewatering Well Deservation and/or Monitoring Hole Atteration (Construction) Abandoned, Insufficient Supply Abandoned, Poor	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected?	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Re Boring Air percuss Offer, spee Inside (andin)	3.35 Sa od of Construction □ an □ □ bn □ □ <	ecord - Scre	amestic restock gation Justrial her, specify Sing Dept From	Comme Municip Test Ho Cooling th (m/ft) To 1, 22	Incial Not used al Dewatering le Monitoring & Air Conditioning & Air Conditioning Status of Well Water Supply Replacement Well Recharge Well Dewatering Well Observation and/or Monitoring Hole Atteration (Construction) Abandoned, Poor Water Quality Abandoned, other, specify	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Re Boring Air percuss Other, spee Inside (anvin)	3.35 Sa od of Construction Diamono onventional) Jetting pigging Driving pigging Diaging sion D:rect Post Construction R Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) PVC	ecord - Scre Siot No.	mestic restock gation Justrial her, specify From Dept From Dept From	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To	Incial Not used al Dewatering le Dewatering & Air Conditioning & Air Conditioning Beliacement Well Replacement Well Recharge Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, Construction) Abandoned, Poor Water Quality Abandoned, other,	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Co Boring Air percuss Other, spec The signature (amin) 120 Outside Dameter (cmin)	3.35 Sa od of Construction Diamond onventional) Jetting piverse) Driving pigging Diagong storn Construction R Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) PVL PVL Construction R Material PML Vaterial PML Water Def Water Def	ecord - Scre Slot No.	Amestic restock gation Justrial her, specify From Dept From L, 22	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35	Incial Not used al Dewatering le Dewatering & Air Conditioning & Air Conditioning & Air Conditioning Status of Well Prest Hole Recharge Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Alteration (Construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify tole Diameter	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Co Boring Air percuss Other, spec Other, s	3.35 Sa od of Construction Diamono onventional) Jetting pigging Driving pigging Driving stor Direct Post Construction R Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) PVC PVC Construction R Material (Plastic, Galvanized, Steel) PK PK	ecord - Cat Wall Thickness (cm/in) .392	Amestic restock gation Justrial her, specify From Dept From L, 22	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35	rcial Not used al Dewatering le Dewatering le Monitoring & Air Conditioning & Air Conditioning Belacement Well Replacement Well Replacement Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Cother, specify Hole Diameter To Diameter	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	tt;)
Metho Cable Tool Rotary (Co Rotary (Co Boring Air percuss Other, spec Inside Joameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Diameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside Chameter (em/in) 1,2,0 Outside (em/in) 1,2,0 Outsi	3.35 Sa od of Construction Image: Solution of Construction Image: Solution of Construction Image: Solution of Construction Image: Solution of Construction Construction R Open Hole OR Material (Galvanized, Fibregian Construction R Open Hole OR Material (Galvanized, Fibregian Image: Construction R Material (Plastic, Galvanized, Steel) Image: PK Image: Construction R Material (Plastic, Galvanized, Steel) Image: Construction R (Material Constructio	ecord - Cas Wall Thickness (cm/m) .390	mestic restock gation dustrial her, specify Sing Dept From Dept From 1.722	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35	Incial Not used al Dewatering le Dewatering le Monitoring & Air Conditioning Status of Well Replacement Well Replacement Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, Construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Iole Diameter th (m/ft) Diameter	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	
Metho Cable Tool Rotary (Co Rotary (Co Rotar	3.35 Sa od of Construction Diamono onventional) Jetting everse) Dinying modify Direct Pash Construction R Open Hole OR Material (Galvanized, Fibreglass, Concrete, Plastic, Steel) P VL P VL Vaterial (Plastic, Galvanized, Steel) P VL Water Deth At Depth Kind of Wate	ecord - Car Wall Thickness (cm/in) .390	mestic restock gation Justrial her, specify From Dept From Dept From 1.722	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35	rcial Not used al Dewatering le Dewatering le Monitoring & Air Conditioning & Air Conditioning Belacement Well Replacement Well Replacement Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Cother, specify Hole Diameter To Diameter	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	City Cent
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Co Boring Air percuss Other, spec Inside Jiameter (em/in) Coutside Diameter (em/in) Coutside Diameter (em/in) Coutside Diameter (em/in) Coutside Diameter (em/in) Coutside Diameter (em/in) Coutside Diameter (em/in) Coutside Coutside Diameter (em/in) Coutside Cout	3.35 Sa od of Construction Image: Solution of Construction Image: Solution of Construction Image: Solution of Construction Image: Solution of Construction Construction R Open Hole OR Material (Galvanized, Fibregian Construction R Open Hole OR Material (Galvanized, Fibregian Image: Construction R Material (Plastic, Galvanized, Steel) Image: Construction R Material (Image: Construction R (Image: Construction R (Image: Construction R (Image: Const	ecord - Cas Wall Thickness (cm/in) .390	mestic restock gation Justrial her, specify From Dept From Dept From 1.722	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35	rcial Not used al Dewatering le Dewatering le Monitoring & Air Conditioning & Air Conditioning Belacement Well Replacement Well Replacement Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Cother, specify Hole Diameter To Diameter	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc		2 3 4 5 10 15 20 25 30 40 50 60	City Center
Metho Cable Tool Rotary (Co Rotary (Co Rotar	3.35 Sa od of Construction Diamono onventional) Jetting proving Digging stor Driving pigging Dirving point Dismono point Diamono point Diamono point Diamono point Dirving pigging Dirving Construction R Construction R (Gaivanized, Fibregiass, Concrete, Plastic, Steel) P VC PVC Material (Plastic, Galvanized, Steel) P VC Vater Det At Depth (at Depth Kind of Wate nat Depth Kind of Wate nat Depth Kind of Wate (at Depth Contractor	ecord - Cas Wall Thickness (cm/in) .390	mestic restock gation dustrial her, specify From Dept From 1.722	Comme Municip Frest Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35 H d Dep From G	Incial Not used al Dewatering le Dewatering le Monitoring & Air Conditioning & Air Conditioning Beliacement Well Replacement Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Dewatering Well Abandoned, Poor Water Quality Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Cother, specify Abandoned, other, specify Diameter th (m/ft) Diameter To (cm/in) 3,35 / D_c92 tion	Pumping rate (<i>Wmin</i> . Duration of pumping hrs + Final water level end If flowing give rate (<i>I</i> Recommended pum (<i>Vmin / GPM</i>) Well production (<i>Vm</i> Disinfected? Yes No Please provide a ma	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 60 60 60 60	ons on the -+ 5 +	2 3 4 5 10 15 20 25 30 40 50 60	City center AN
Metho Cable Tool Rotary (Co Rotary (Co Rotar	3.35 Sa od of Construction Diamono onventional) Jetting project Project project Project project Project Construction R Open Hole OR Material (Galvanized, Fibregiase, Concrete, Plastic, Steel) Prc Prc Prc Vaterial (Plastic, Galvanized, Steel) Prc Water Dett 1 at Depth Kind of Wate 1 at Depth Kind of Wate tat Depth Kind of Wate	ecord - Car Wall Thickness (cm/n) .390	mestic restock gation dustrial her, specify From Dept From 1.722	Comme Municip Frest Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35 H d Dep From G	Image: Second	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (I Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc	ons on the -+ 5 +	2 3 4 5 10 15 20 25 30 40 50 60 back.	C: ty center the
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Co Boring Air percuss Other, spec Diameter (cm/in) 7.2.0 Outside Diameter (cm/in) 7.2.0 Outside Comment 1.2.0 Outside (cm/in) 7.2.0 Outside Comment 1.2	3.35 Satisfield od of Construction Diamono onventional) Jetting prigging Driving pigging Driving storn Discover Construction R Open Hole OR Material (Gaivanized, Fibregiass, Concrete, Plastic, Steel) PVC PVC Construction R Material (Plastic, Galvanized, Steel) PVC Vater Dett I at Depth Kind of Wate I at Depth Kind o	ecord - Cas Wall Thickness (cm/m) .390	Amestic restock gation Justrial her, specify From Dept From 1.722	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 1, 21		Pumping rate (<i>Wmin</i> . Duration of pumping hrs + Final water level end If flowing give rate (<i>I</i> Recommended pum (<i>Vmin / GPM</i>) Well production (<i>Vm</i> Disinfected? Yes No Please provide a ma	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 60 60 60 60	ons on the -+ 5 +	2 3 4 5 10 15 20 25 30 40 50 60 back.	City Center Ave
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Co Boring Air percuss Other, spec Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Diameter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside Commeter (cm/in) 1.20 Outside	3.35 Sa od of Construction Diamono onventional) Jetting prigging Driving pigging Driving sion Directly Press Construction R Open Hole OR Material (Gaivanized, Fibreglass, Concrete, Plastic, Steel) PVC Construction R Material (Plastic, Galvanized, Steel) PK Water Deth Kind of Wate (at Depth Kind of Wate ft) Gas at Depth Kind of Wate ft) Gas Other, spe (at Depth Kind of Wate ft) Gas Well Contractor So: J So: J Sampl dress (Street Number/Na W. Beaver	ecord - Cas Wall Thickness (cm/m) .390	Amestic restock gation Justrial her, specify From Dept From 1,722	Comme Municip Test Ho Cooling th (m/ft) To 1, 22 1, 21	Image: Second	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (V Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No Please provide a ma	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 60 60 60 60	ons on the -+ 5 +	2 3 4 5 10 15 20 25 30 40 50 60 back.	C:ty center Ave
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Co Boring Air percuss Other, spec Diameter (cm/in) 7.2.0 Outside Diameter (cm/in) 7.2.0 Outside Comment 1.2.0 Outside (cm/in) 7.2.0 Outside Comment 1.2	3.35 Sa od of Construction Diamono onventional) Jetting piverse) Digging sion Construction R opport Hole OR Material (Cahvarized, Fibreglack, Steel) Prc Prc Vaterial (Plastic, Steel) Prc Vaterial (Plastic, Galvanized, Steel) Prc Vater Deth Kind of Wate 10 Gas Other, spe 1 at Depth Kind of Wate 1 at Depth Kind of Wate <tr< td=""><td>ecord - Cas Wall Thickness (cm/m) .390 ecord - Scre Stot No. 10 tails r: Fresh poly r: Fresh r: Fresh poly r: Fresh r: Fresh r:</td><td>mestic restock gation restock gation Dept From Dept From I.722 Untestec Untestec Untestec Technicia</td><td>Comme Municip Frest Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35 d H From S G G G G G G G G G G G G G G G G G G</td><td>Image: Second Second</td><td>Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (V Recommended pum Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No Please provide a ma Well owner's Date</td><td>/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W</td><td>2 3 4 5 10 15 20 25 30 40 50 60 60 60 60 60 60 60 60 60 6</td><td>21</td><td>2 3 4 5 10 15 20 25 30 40 50 60 back.</td><td>City Center Ave</td></tr<>	ecord - Cas Wall Thickness (cm/m) .390 ecord - Scre Stot No. 10 tails r: Fresh poly r: Fresh r: Fresh poly r: Fresh r:	mestic restock gation restock gation Dept From Dept From I.722 Untestec Untestec Untestec Technicia	Comme Municip Frest Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35 d H From S G G G G G G G G G G G G G G G G G G	Image: Second	Pumping rate (Vmin. Duration of pumping hrs + Final water level end If flowing give rate (V Recommended pum Recommended pum (Vmin / GPM) Well production (Vm Disinfected? Yes No Please provide a ma Well owner's Date	/ GPM) g min of pumping (m/tt) (/min / GPM) np depth (m/tt) np rate min / GPM) Map of W	2 3 4 5 10 15 20 25 30 40 50 60 60 60 60 60 60 60 60 60 6	21	2 3 4 5 10 15 20 25 30 40 50 60 back.	City Center Ave
Metho Cable Tool Rotary (Co Rotary (Co Boring Air percuss Other, spec Diside Boring Air percuss Other, spec Diside Inside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside (cm/in) Cu	3.35 Sa od of Construction Diamono onventional) Jetting everse Dinying priving Digling stor Press Construction R Open Hole OR Material (Gahvanized, Fibregias, Concrete, Plastic, Steel) PK Vater Deft (Plastic, Galvanized, Steel) PK Water Deft (at Depth Kind of Wate (at Depth Kind of Wate (b) Gas Other, spe (at Depth Kind of Wate (b) Gas Other, spe (at Depth Kind of Wate (b) Gas Other, spe (at Depth Kind of Wate (b) Gas Other, spe (at Depth Kind of Wate (c) Street Number/Na Well Contractor (b) Scores (c) Street Number/Na (c) Street Number/Na (c) Streat Code (c)	ecord - Cas Wall Thickness (cm/in) .3 92 ecord - Scre Stot No. JD tails r: Fresh scify r: Fresh	mestic restock gation Justrial her, specify From Dept From I.22	Comme Municip Fest Ho Cooling th (m/ft) To 1, 22 th (m/ft) To 3,35 d Cooling th (m/ft) To 3,35 d Cooling th (m/ft) To 3,35 d Cooling th (m/ft) To Cooling th (m/ft) Cooling th (m	Image: Section 2 Not used al Dewatering le Monitoring & Air Conditioning & Air Conditioning Bail Replacement Well Prest Hole Recharge Well Desysteming Well Observation and/or Monitoring Hole Atteration (Construction) Abandoned, Poor Water Quality Abandoned, other, specify Other, specify Other, specify Other, specify Abandoned, Itage: Abandoned, Itage: Abandoned, Itage: Abandoned, Itage: Abandoned, Itage: Abandoned, Other, specify Other, specify Other, specify Other, specify Other, specify Ble Contractor's Licence No. 12, 24 Unicipality Contractor's Licence No. 12, 24 Abandoned, No. 14, 14, 14, 14, 14, 14, 14, 14, 14, 14,	Pumping rate (<i>Umin</i> . Duration of pumping hrs + Final water level end If flowing give rate (<i>U</i> Recommended pum (<i>Umin / GPM</i>) Well production (<i>Um</i> Disinfected? Yes No Please provide a ma Please provide a ma Comments: Well owner's Date information package	/ GPM) g min of pumping (m/lt) (min / GPM) np depth (m/lt) np rate in / GPM) Map of W p below following	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc enstruction de la construction de la constructione de la construction de la construction de la construction de l	Minis Audit No.	2 3 4 5 10 15 20 25 30 40 50 60 back.	1. C. C. S.
Metho Cable Tool Rotary (Co Rotary (Co Rotary (Co Boring Air percuss Other, spec Dinside Boring Air percuss Other, spec Dinside Inside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside Diameter (cm/in) Cutside (m/fi ater found (m/fi ater found (m/fi))))))))))))))))))))))))))))))))))))	3.35 Sa od of Construction Diamono onventional) Jetting prverse Driving stor Diamono notify D:rect Pask Construction R Open Hole OR Material (Gahvarized, Fibreglack, Fibreglack, Steel) Prc Construction R Material (Plastic, Galvanized, Steel) PK Water Deth Kind of Wate f) Gas Other, spe i at Depth Kind of Wate ft) Gas Other, spe i at Depth Kind of Wate ft) Gas Other, spe well Contractor Soil Sampla Meterial Well Contractor Soil Sampla Meterial Seaver Postal Code L/4 B/1 [C		mestic restock gation ber, specify From Dept From Dept From 1, 722	Comme Municip Frest Ho Cooling th (m/ft) To 1.22 th (m/ft) To 3.35 H d Dep From 5 C H d Cooling To 1.22 H Mu K Cooling To To S Cooling Cooling Cooli	Image: Status of Well Be Be <t< td=""><td>Pumping rate (<i>Vmin</i>.) Duration of pumping hrs + Final water level end If flowing give rate (<i>I</i> Recommended pum (<i>Vmin / GPM</i>) Well production (<i>Vm</i> Disinfected? Yes No Please provide a ma Please provide a ma Comments: Well owner's Information package delivered Y</td><td>/ GPM) g min of pumping (m/lt) (min / GPM) np depth (m/lt) np rate in / GPM) Map of W p below following</td><td>2 3 4 5 10 15 20 25 30 40 50 60 ell Loc enstruction de la construction de la constructione de la construction de la construction de la construction de l</td><td>Minis Audit No. Z</td><td>2 3 4 5 10 15 20 25 30 40 50 60 back.</td><td>024</td></t<>	Pumping rate (<i>Vmin</i> .) Duration of pumping hrs + Final water level end If flowing give rate (<i>I</i> Recommended pum (<i>Vmin / GPM</i>) Well production (<i>Vm</i> Disinfected? Yes No Please provide a ma Please provide a ma Comments: Well owner's Information package delivered Y	/ GPM) g min of pumping (m/lt) (min / GPM) np depth (m/lt) np rate in / GPM) Map of W p below following	2 3 4 5 10 15 20 25 30 40 50 60 ell Loc enstruction de la construction de la constructione de la construction de la construction de la construction de l	Minis Audit No. Z	2 3 4 5 10 15 20 25 30 40 50 60 back.	024

UIM 182 41413 81810 E			GROUND WATER	
			15 I And 27	10 8 959
Elev. 4 01185 WATED WE	ources Commission	Act	0114700 M	
Basin 25				TOWN
				100H
				year)
Owner SUN TUB E OF CANADA LTD. A	Address AP SP	RUCE ST.	. OTTAWA	
Casing and Screen Record			ing Test	
Inside diameter of casing 6	Static level		101	
Total length of casing 281			-	G.P.M.
Type of screen NONE	Pumping level			
Length of screen	Duration of test	pumping	2 HRS.	
Depth to top of screen	Water clear or cl	oudy at end	of test CL	OUDY
Diameter of finished hole	Recommended J			G.P.M.
	with pump settir	ng of. 75	feet bel	ow ground surface
Well Log			Wate	er Record
Overburden and Bedrock Record	From ft.	To ft.	Depth(s) at which water(s) found	Kind of water (fresh, salty, sulphur)
GRAVEL & BOULDERS	01	IOI		
GREY LIMESTONE & SHALE	IO * 25 *	25 I 80,I	301 TO 7	5: Sovertur
			<u> </u>	Doctorio If
For what purposq(s) is the water to be used?		Location	n of Well	
FACTURING MANUFACTURING	In diagrar	n below sho	w distances of we	ell from
Is well on upland, in valley, or on hillside? VALLEY	road and	lot line. Ir	ndicate north by	arrow.
Drilling or Boring Firm J.B. DUFRESNE & CO LTD.				1
OTTAWA				11
Address		400		
	A		\rightarrow	
Licence Number 1032	J-	10'		- /
Name of Driller or Borer. R. LANIEL			<u> </u>	ORJEE
Address				
Date Date			>	
(Signature of Licensed Drilling or Boring Contractor)			0	
			2	
Form 7 15M-60-4138			X	
OWRC COPY				

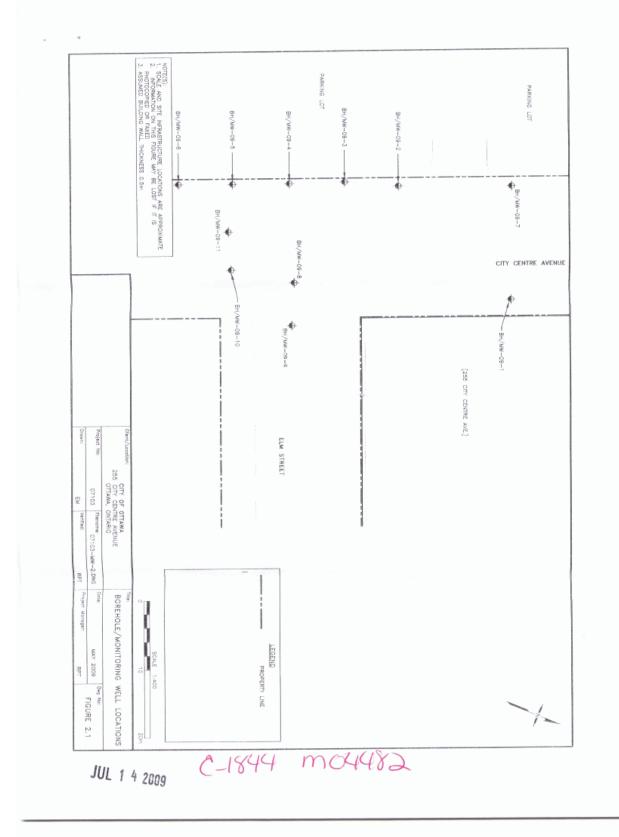
R I		WAT	The Ontario V	Vater	Resources A	EC	ORD		3/6
Ontario	2.	PRINT ONLY IN SPACES PR CHECK 🛛 CORRECT BOX 1	WHERE APPLICABLE	2	15148	63-	15502	CON.	
	-Carlet	on	Ottawa	LAGE	3	g CON	I., BLOCK, TRACT, SURVEY	, ETC.	LOT 25
The Pro	FIRST) PROCE	SSED POTATO	158 Spruce	St	- Ottawa	a (Dnt	DATE COMPLETED	48-53
2]	ؾٳ	444000	5.028800	4	0185	ų.			
		LOG OF	OVERBURDEN AND B		²⁶ K MATERIAL	30	31		
ENERAL COLOU		DST MATERIAL	OTHER MATERIALS			GENER	RAL DESCRIPTION	DEP FROM	TH - FEET TO
		gravel					1	0	23
	limes	COUG				F	OWRC	23	200
							11.0		
						1			
									-
				4.4	-				
Dod	3 28111	0200 15				1.11			
2 4				LLI L				┙╺┰┵┵┽┵┵╞ ┙╵╓┙┑┍	
			CASING & OPEN HO			Z (SLOT	54 5) OF OPENING 31- NO.)	65 -33 DIAMETER 34-38	75 LENGTH 39
10-13 1	FRESH S	SULPHUR 14 DIAM. INCHES	MATERIAL WALL THICKNESS INCHES STEEL 12	FROM	TH - FEET TO 13-16		RIAL AND TYPE	DEPTH TO TOP OF SCREEN	41-44
15-18 1	G SALTY		GALVANIZED 3/16	0	(023 L	61	PLUGGING	& SEALING RECO	FEET
20-23 1	G SALTY 4 G SALTY 4 G SALTY 4 G SALTY	ULPHUR 24 17-18	4 CPEN HOLE 1 STEEL 2 GALVANIZED		20-23		ET AT - FEET	FRIAL AND TYPE (CEM	ENT GROUT
25-28 1	□ SALTY 4 □ N □ FRESH 3 □ S □ SALTY 4 □ N	ULPHUR 29	CONCRETE OPEN HOLE STEEL		27-30	10-	-13 14-17		
30-33 1 [FRESH 3 S	ULPHUR 34 80	2 GALVANIZED 3 CONCRETE			18- 26-			
PUMPING TEST ME	SALTY 4	PUMPING RATE	4 OPEN HOLE						
STATIC	BAILER	25		17-18	IN DIAGE	AM BELO	W SHOW DISTANCES O	PE WELL EROM ROAD	
19-2	1	WATER LEVELS DURIN	ES 45 MINUTES 60 MINUT	ES	LOT LINE	E. IND	ICATE NORTH BY ARRO	w.	
IF FLOWING, GIVE RATE	180 FEET 34-41			FEET 42		EILI	NTON ST		
RECOMMENDED PU	GPM.		FEET 1 CLEAR 2 CLOU	DY					
SHALLOW		PUMP SETTING 190 F	PUMPING	6-49 GPM.		ЧH		2	
FINAL	54 1 EXWATE		ABANDONED, INSUFFICIENT SUPP		111	1	ELM		
STATUS OF WELL		RVATION WELL	ABANDONED. POOR QUALITY UNFINISHED			Р Д		10	
5	1 DOME	STIC S COM				છે. ૪	SPRUCE		
WATER USE		SATION 7 0 PUB STRIAL 8 0 COO	LIC SUPPLY LING OR AIR CONDITIONING			N	20'		
	57 1 CABL	OTHER	• 🗋 NOT USED				400'		
METHOD OF		RY (CONVENTIONAL) RY (REVERSE)	 BORING DIAMOND JETTING 			1		•	
DRILLING		RY (AIR) ERCUSSION	DRIVING	DF	ILLERS REMARKS	N.C	.c. MAR	- Lef. H	.10
NAME OF WELL		IEL DRILLI	NG LTD 1836			58 CO		2208 75	63-68
ADDRESS	rkstown			EONLY	DATE OF INSPECTIO	N	INSPECTOR	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	100
NAME OF DRILLE	R OR BORER		LICENCE NUMBER			79		nnjo	H. M. P
			UBMISSION DATE	OFFICE					
		mar 1	DAY 30 MOJULY YR	5			• • • •	FORM	07-091



Well Contractor and Well Technician Information Business Name of Well Contractor Environment State Drilling Corrae Downing State Drilling Postal Code Business Telephone No. (mc. area code) Postal Code Business Telephone No. (mc. area code) State State JIGHVIIII HO Name of Well Technician (First Name, Last Name) 1991 (11/2006)		% 118 14 38 10 50 13 14 13 14 15 13 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 14 15 15 14 15 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 16 17 <th17< th=""> 16 16 16<!--</th--><th>975 118444371095012185115 3.58 972 11844381175012187999 4.86</th><th>18443181165028542 1844317935028542</th><th>Wet# UTM Coordinates Full Depth of on Sketch Zone Easting Northing Hole (metres) BH 110 ULU 21511-035000150161172 Hole (metres)</th><th>Cluster Well Information Address of Well Location (Street Number/Nampe, RPR) 250, 270, 240 144 City/Town/Village Province Ohtario Post</th><th>Property Owner's Information First Name Prevince DN Hold in AS Province Browince</th><th>Ontario Ministry of the Environment</th></th17<>	975 118444371095012185115 3.58 972 11844381175012187999 4.86	18443181165028542 1844317935028542	Wet# UTM Coordinates Full Depth of on Sketch Zone Easting Northing Hole (metres) BH 110 ULU 21511-035000150161172 Hole (metres)	Cluster Well Information Address of Well Location (Street Number/Nampe, RPR) 250, 270, 240 144 City/Town/Village Province Ohtario Post	Property Owner's Information First Name Prevince DN Hold in AS Province Browince	Ontario Ministry of the Environment
ttion Municipality Ing Ud Municipality Ing Ud Municipality Ing Ud Find: bal & Criville Municipality area code Mel Contractor's Licence No. Business E-mail Address Mel Contractor's Licence No. Business E-mail Address Vel Technician's Licence No. Date Submitted (ynyvinnidid) Signaphie of Technician's Licence No. Ministry's Copy	 3,0 3,0 4,5 3,0 4,5 	1.5 1.5 4.5 1.5 1.5 4.5	2.0 2.0 3.5 1.8 1.8 H.8	2.1 2.1 5.1	Hole Diameter (cm) Method of Construction Casing Material Casing Material Casing Length (metres) Screen Interval From To 2.0 HSA FVC 1,5 1,5 4,5 1	Wey Lot Concession Township Postal Code GPS Unit Make Model Unit Mode of Operation Postal Code GPS Unit Make Model Unit Mode of Operation	n E-mail Address (Street No./Name, RF)	A 074574 (Paint Well Tag No.)
S. N. 1 Ministry Use Only Ministry Use Only Data Received (201/11, Data Received (2009) Audit No. C 05151	3.3 . Date 1st Well in Cluster Constructed Date Last Well in Cluster Date Last Well in Cluster Date Last Well in Cluster Date Last Well Date Last Well Date Last Date L	2.1 3.0 2.7 2.7 2.7 2.7 2.7 2.7 2.7 2.7	3.6 2009/01/19	2.5 3.5 2009/01/14	Annular Space Static: Water Abandooment Comments J Date of Completion Sealant Used Level (mems) Sealant Used (hypy/imm/dd) Sealant Used 2009/01/16	County/District/Municipality Upon request Signature of Technician/Contractor Date (sysy/mm/dd)	cipality DHacsa No. (inc. area code) 3 7 5 9 8 3 8 3 3 7 5 9 8 3 8 3	Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page of



Well Contractor and Well Technician Information Business Name of Well Contractor Business Name of Well Contractor Business Postal Code Durung CSDL Dulling Business Postal Code Durung CSDL Dulling U Business Telephone No. (Inc. area pode) Name of Well Technician (First Name, Last Name) Bisiness Telephone No. (Inc. area pode) Q	184438755038657	1844381715028628	184458285028606	M24 1844383150286117 4.9	04-2-18443837750286264.4.8	West # UTM Coordinates Full Depth of Hole Diameter on Seatch Zone Easting Northing Hole (metres) (cm)	Address of Wall Location Street Number/Name, FIF) ASS (AH) UNAR Wense Postal Code City/Town/Village Province Postal Code	P 11J11	Property Owner's Information
Business Address (Street Number/Name, RR) HIO Aug Province HIO Aug Puint IA le Convertination Address Well Contractor's Licence No. Business E-mail Address Well Technician's Licence No. Date Submitted (1999/if/midd) Signature of Technician Well Technician's Licence No. Date Submitted (1999/if/midd) Signature of Technician A 1 1 7 3 30000 0 (2 2 3 August of Technician Ministry's Copy	 ▼ 1.5 <		н Г. н Г. л	1.5 1.5 4.5	Direct Ash Steel 1.3 1.3 3.6 Bennute 1.5 1.5 4.5	ter Method of Casing Material Casing Length Screen Interval (metres) Annular Scace Static Water Abandonment Construction To Sealant Used Level (metres) Sealant Used	Concession Iownship GPS Unit Make Model GPS Unit Make Model GPS Unit Make Model Differentiated, specify:	D Lawrey Address (Street, No./Name, RR)	(Mo)
Date 1st Weil in Cluster Constructed Date Last Weil in Cluster Constructed Winistry Use Only Image: Constructed Date Received (vyyy/mm/dd) Date Inspected (vyyy/mm/dd) Jult 1 4 2003 Remarks C 05189 Modern's Printer for Ontario, 2006		80/5a/6008 Lalso/6008	2000 / 5/07	Jaca los/07	2009/05/07 2009/05/07	Comments Date of Completion (Wyy/imm/dd)	Signature of Technician/Contractor Cate (pypy/mm/dd)	Property Owner's Consent To use cluster form Signature Date (yyyy/mm/dd) Consent to release additional information to the Director	Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page 1 of 1

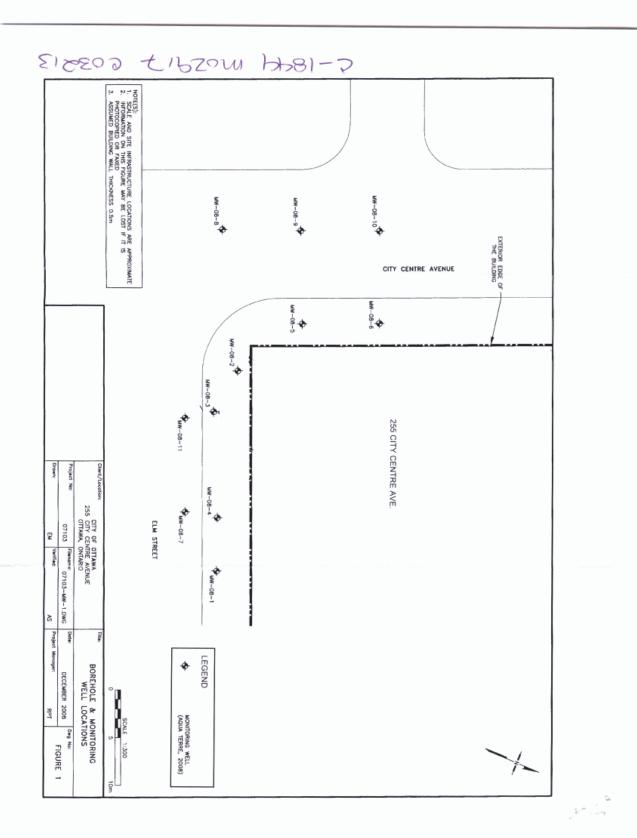


© Queen's Printer for Ontario, 2006				Ministry's Copy							2006)	1991 (11/2006)
7.127822	c 07421		of Technician	Sugnature	A S 9 3 2011 05/17	9 3 vis Licence No. D	Well Technician		e)	First Name, Last Name)	BRUAN	Name o
Date Inspected (yyyy/mm/dd)	Ministry Use Only Date har yez(1)	Ontano		0 ~	Viell Contractor's Licence No. Business E-mail Address	S Licence No. B	Well Contractor	6	ne No. (Inc. area	ines	DGS 1	
Date Last Well in Cluster Constructed (yyyy/mm/dd)	Date 1st Well in Cluster Constructed (www.wimmidd)	Province	<	Municipality	Vame, RR)	Street Number/N	Business Address (Street Number/Name, RR)		Information	Well Contractor and Well Technician Information	Well Contractor and Well	Well C
			2.90	3.85 6.85	3.85	1	11	5	43 8.93	184437765028523	1844377	MW
7			2.30	1-204-22	1.50	5	۶	2	14.55	844377350285274.55	1844377	Oglo
appa/sod			るうる	1.45 4.98	Shil	5	5	7	19 4.98	84437915028529	1844379	DADA
4			2.90	1.52 4.58	1.52	\$	۶	7	7 4.58	84437915028477	11844379	DADA
3009/280/26		0	3,90	3.10 6.10	3.10	2	7	5	6.10			COBO
Letso/book		8	4.68	01-1-1 01-1	1.70	-		2	01-4-10	84438685028505	1844386	0906
5		9	2.62	1.85 4.90	1.85	11	11	11	HH 6.08	18414377650285444 6.08	1 84 4 377	0904
5			2.92	0.96 4.00	0.96	1	11	2	14 4.00	84438515028544	844385	CA103
5			Strh .	2.83 5.85	2.83	11	5	11	1 5.93	1844384550285111	1844384	60pg
8009/08/0S		00	2,43	1.50 4.55	1.50	plashic	HS Auge	22	10 4.90	844381185028580	18443811	CAO
Date of Completion (vyyy/mm/dd)	Comments	ee) Abandonment Sealant Used	Annular Space Static Water Sealant Used Level (metree)	Screen Interval (metres) From To	al Casing Length (metres)	Casing Material	Method of Construction	Hole Diameter (cm)	Full Depth of Hole (metres)	UTM Coordinates g Northing	UTM Co Zone Easting	Well # on Sketch
ctor Date (vyyy/mm/dd)	Consent to release additional information to the Director upon request Signature of Technician/Contractor Date (yyyy/mn	Aunicipality a Callon a Averaged	County/District/Municipality OHAWA GA ion Hundifferentiated C	Unit Mode of Operation	Township Model	ncession S Unit Make		Postal Code	N TRO	Number/Name	Cluster Well Information Address of Well Location (Street 35.0, 2, 70, 3.90 (3.50,	Cluste Address OCity/Tow
Date (yyyy/mm/dd)	Signature	rea code)		Jer Avenu	Bayswate	50	T NOOT COO	<u>a</u>	IN.	KI UN	Rea	Province
use cluster form	Property Owner's Consent to use cluster form		Municipality	b./Name, RR)	Mailing Address (Street No./Name, RR)	Mailing Ad			ast Name		Property Owner's Information	Property First Name
Iion for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page 2 of 4	Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page 2 of 4	uster Well Info	Ω	ell Tag No.)	A108227 A10827	P A	Well T			Ministry of the Environment	Ontario	¥.

Date Last Well in Cluster Constructed	Ministry Use Only Date Received (<i>yyyymmidd</i>) MA ⁽¹⁾ 7 7 2011	Ontano		Municipality Almon Signature of Technician	No Mu	n/Name, FB On ROad Business E-mail Address OgS IVCA Date Submitted Viy) Ammit 26 W 10 57 1 7	ess Address (Street Number/Name, FB)	Business Address (Street Number/Name, FB 5516 Appleton R Well Contractor's Lidence No. Business E- 6 6 9 16 9 00 Well Technician's Licence No. Date Submit	6		ctor DC Business Telephone No. (inc. area code) (Vame, Last Name)	me of Well Contra	Business Nan Postal Code Name of Well
1 1: - MA	Date 1st Well in Cluster Constructed (yyyy/mn/odd)							-		formation	Technician In	Well Contractor and Well Technician Information	Well Co
anog/0g/15			3.54	32	0.97 4.05	0.97	5	HS Auger	66	410	2	8443849502858	OGD3 1
11/10/1000			2.64	8	1.58 4.58	1.58	4	11	ч	4-58	NSUDCI	2	SUN WE
2009/09/10			2.80	,0	1.32 4.60	1.32	5	Ч	ч	4.60	NSIDE	- NA	12 PM
2009/09/09			2.87	S	Shih 9hil	1.46	,	diamond	7.5	4.4S	NSIDE	NS	MW
5			1.27	25	0,623,65	0.62	*	5	5	3.65	50285517	844384650285573.65	09191
se/so/ 2000			2.70	0	0.72 3.80	0.72	¥	3	2	3,80	1	8443 826 5028568	-
2			08.80	8	2.27 5.50	2.27	¥	м	5	5,50	Sel 9800	84438411510285125	I LIBO
2			2.0S	46	2.40 5.46	2.40	*	5	5	\$ 6.00	51633800	84438165028593	
1c/80/ POOB			4.60	5 o	4.637.65	4,63	۴	2	4	7.75	5028509	84438415028509	0915 1
acog/os/as			2.30	Sa	1.52 4.58	1.52	Plastic	HS Auger	te	4.58	502860H	84437595028604	1 CINO
Date of Completion (yyyy/mm/dd)	Comments	Abandonment Sealant Used	Annular Space Static Water Sealant Used Level (metres)	10000	Screen Interval (matres) From To	Casing Length (metres)	Casing Material	Method of Construction	Hole Diameter (cm)	Full Depth of Hole (metres)	nates Northing	UTM Coordinates	Wel# on Sketch Zone
Consent to release additional information to the Director upon request Signature of Technician/Contractor Date (<i>yyyy/mm/dd</i>)	Consent to release additional inf upon request Signature of Technician/Contractor	a Hildon Averaged	County/District/Municipality	Y:	Unit Mode of Operation	Township Model	Concession T GPS Unit Make M		Postal Code	rio e	t Number/Name, RF)	Cluster Well Information Address of Well Location (Street Number/Name, RF) 250, 270, 290 Lity Cr.yh City/Town/Vilage City/Town/Vilage OHawa	Ciuster Well Address of Well L Address of Well L
		ode)	Telephone No. (inc. area code)	Tele		-				A R E	Fostal Code	4	Province
nt to use cluster form Date (yyyy/mm/dd)	Property Owner's Consent to use cluster form Signature D:	awa	Municipality	fue.	valer (Mailing Address (Street No./Name,	Mailing Add			Last Name	Group In	IN Realty	First Name
	Consent										nation	Property Owner's Information	Propert
Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page <u>3</u> of <u>4</u>	ormation for Clus Regulation 903 (ter Well Info	Clust		Print Well Tag No	10827	Well Tag No. for Master Well (Print Well Tag No.) 人 10マ みつつ	Well			Ministry of the Environment	Ontario 🖁	.V.

Well Contractor and Well Technician Information Business Name of Well Contractor Business Address (Streat Number/Name, PR) Municipality Postal Code NUC Business Address (Streat Number/Name, PR) Municipality Postal Code NUC Business Telephone No. (inc. area code) Well Contractor's Licentee No. Business E-mail Address MICI AL TIAD 101 13 10 10 1716 16 16 10 10 10 10 10 10 10 10 10 10 10 10 10	11-3 1844438 20502866305.50 ~ ~ ~ ~ 1.54 1.54 4.63	_	1844382850285918	118443829502853232 ~ ~ 1.88 1.88 1.88 3.25	1002 18 44 38 275028 531 3.00 " " 1.55 1.55 3.00	184438,2715028530 3.25 22 HS Auger plastic 1.68 1.68 3.25	Weit # UTM Coordinates Full Depth of Hole Diameter Method of Casing Material Casing Length Screen Interval (metres) on Sketch Zone Easting Northing Hole (metres) (cm) Construction Casing Material Casing Length Screen Interval (metres)	Cluster Well Information Address of Well Location (Street Number/Name, RF) Lot Concession Township ASO, 340, 340, 340, 340, 340, 340, 340, 340	Last Name Mailing Address (Street No./Name, RR) Postal Code 1 Pestal Code 50 K Y 2 C 9	Property Owner's Information	Ministry of the Environment A 108277
monte Province Montanio	ъ. Г. Б.	2.48	2.26	1.82	1.58	1.88	Annular Space Static Water Abandonment Sealant Used Level (metres) Sealant Used	County/District/Municipality Officerana Carle Jawn Berndifferentiated Daveraged	Jenue Municipality OHaw a Telephone No. (inc. area code)		Cluster Well Inf
Date 1st Well In Cluster Constructed Ministry Use Only Date Received (xyxy/mm/dd) MAX ? ~ 2011 Audit No. C 07423							Comments	Consent to release additional information to the Director upon request Signature of Techniclan/Contractor Date (1999//mr	Property Owner's Consent to use cluster form Signature	Consent	Cluster Well Information for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page 4 of 4
Date Last Well In Guster Constructed	3	×	2011/10/1106	2	ų	2010/10/27	Date of Completion (yyyy/mm/dd)	tor Date (yggy/mm/dd)	use cluster form Date (yyyy/mm/dd)		Ition for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page 4 of 4

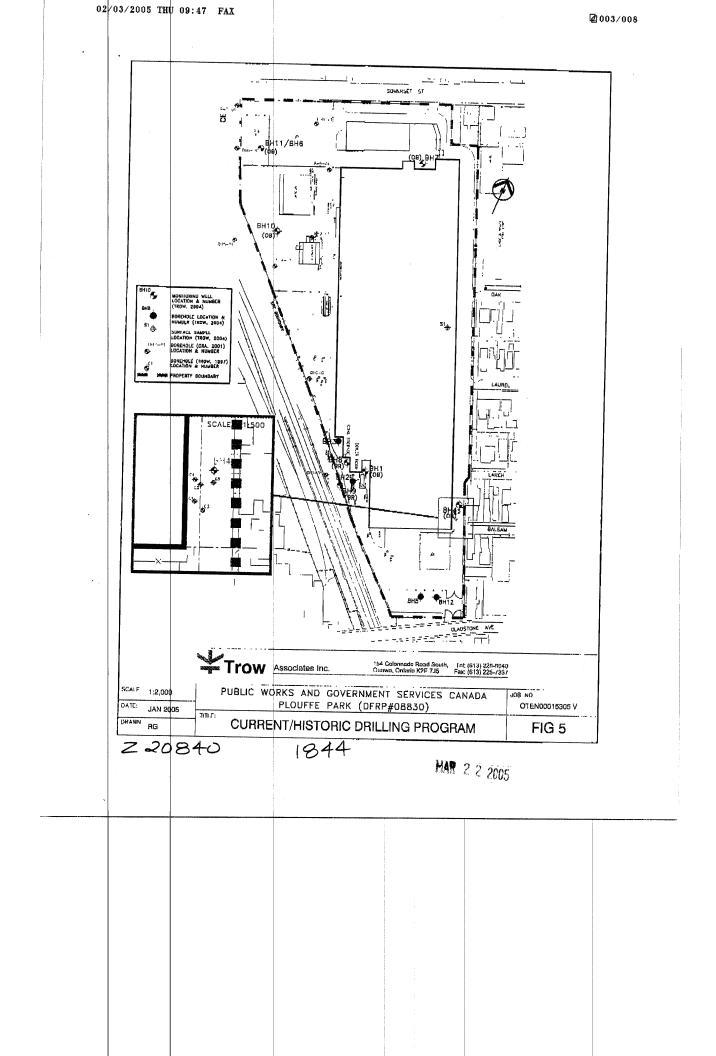
() Ontari	Ministry of the Environment A 074575			MULTENS ? OF THE WORLD	
0		A U/4	J/	ם כ	A014575 Regulation 903 Ontario Water Resources A
	and Land Owner's Infor	mation			
First Name	(Hau)a	Name			E-mail Address
Mailing Address (Street N		Municipality			Province Postal Code Telephone No. (inc. area code
110 Lawrie	I QVENUE . uction of the Master We		wa		ON KIPIDI 1413151810242
	(Street Number/Name, RR)	Town	ship		Lot Concession
255 LILU County/District/Municipal		ence.	own/Villag	0	39 Province Postal Code
Ottawa	1	City	O	face	
UTM Coordinates Zone	Easting Northing	1100		Model	Mode of Operation: Undifferentiated
NAD 8 3 0	H J J D H J O L edrock Materials (see inst		e lan		Dor Tak Differentiated, specify Hole Details
General Most Comr	non Other	General	Depth	(Metres)	
Colour Materia		Description	From	To	From To (Centimetres)
210201 FILL	2tones/grave		0	1.L	0 4.9 10
Blown Sand	Stones/grave Sandy clau		1.2.	4.2.	
brand 7 111.	- Sandy clau	1	4.2.	4.8	
	and an and an and an		4		
					Water Use
	Base Million State Presidential Calls				Public Industrial Not used Other, specify Domestic Commercial Dewatering
					Livestock Municipal Monitoring
TANK SARA		CONTROL OF			Method of Construction
					Cable Tool Air Percussion Digging
					Rotary (Conventional) Diamond Boring Rotary (Reverse) Jetting Other, specify
					Rotary (Air) Driving
	n an				Status of Well
				-	Abandoned, Insufficient Supply Replacement Well Abandoned, Poor Water Quality
					Dewatering Well Other, specify
					Alteration (Construction) Abandoned, other, specify
		A DESCRIPTION OF			No Casing and Screen Used Static Water Level Test
	Construction De	tails			Yes No 27 Metres
Inside Diameter (Centimetres) (steel,	Material plastic, fibreglass, concrete, g	alvanized) Wall Thickness		Metres) To	Galvanized Steel Fibreglass Concrete Plastic
FI D		Sched		15	Outside Diameter (Centimetres) Slot No.
2.1 1	VL-	40	0	110	5.8 10
					Water Details Water found at Depth Kind of Water
					Metres Gas Fresh Salty Sulphur Minera
Reverse (Prod			2		Water found at Depth Kind of Water
AI Depth Set at (Metres)	Type of Sealant I	and the second se	Volum	e Used	Water found at Depth Kind of Water
From To	(Material and Ty)	pe)	(Cubic Metres)		
0.5 1.0	Bentonite		22	Kqs	Disinfected Yes No If no, provide reason: Date Master Well Comple (yyyy/mm/dd)
					Monitoring well 2008/11/12
					Cluster Information (Please also fill out the additional Cluster Well Information for Well Construction for each parcel of land and cluster
					Total Wells in Cluster Please indicate Number of Cluster V Information Log Sheets Submitted
					Total Wells on this Property
					Location of Well Cluster
and the second					Detailed Map must be provided as an attachment no larger than legal size
					(8.5" x 14"). Sketches are not allowed. Check box to confirm detailed map is provided as per Section 11.1 (3)
					Consent to release additional information concerning the cluster to
					the Director upon request Signature of Technipian Contractor Date (yyyy/mm/dd)
Well	Contractor and Well Tec	hnician Information			Buchur 2008/12/02
Business Name of Well Co	ontractor	Well Con	tractor's Lio	ence No.	Master Well Owner's/Land Owner's consent to use Cluster Form Signature Date (yyyy/mm/dd)
George Down Business Address (Street	ing Estate Dril No./Name, number, RR)	Municipality	84	4	Signature 2008/12/05
410 Rue Prin		Grenville-su	r-la-R	ouge	Ministry Use Only
Province Post	al Code Business E-m	ail Address		0	Audit No. M 02917 Well Contractor No.
Bus.Telephone No. (inc. are	VIBD downi	ian Last Name, First N	lame)	0m	Date Received (yyyy/mm/dd) Date of Inspection (yyyy/mm/dd)
81924264	69 Downing	Bruce			m Remarks DEC 1 5 2008
	. Signature of Technician		bmitted (yy	ry/mm/dd) DZ	ay Remarks
1992 (11/2006)	- me par	1 1			ry's Copy © Queen's Printer for Ontario, 2



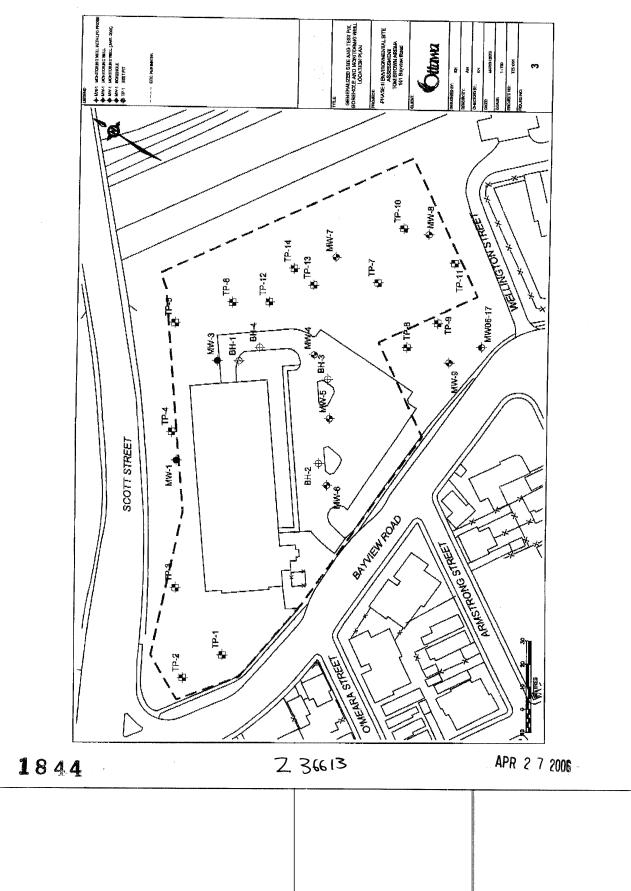
Ontario Ministry of the Environment			No. for Mas 083	lo. for Master Well (Place Stir 83091			icker and/or Print Below) MWD9-8		Master Well Record for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page of			
Master Well Owner	's and L	and Owner's Infor			12-1-1			E-mail Ad	dress			
First Name	01	tawa Lasi	Name									
Mailing Address (Stree		Name, RR)		nicipality	tawa	o	Provin	ON	Postal Code	Telephone No. (inc. area cod		
Location and Cons	struction	n of the Master We	I in the C		1.2					Concession		
Address of Well Locati	on (Stree		enue	Townsh	hip				Lot	Concession		
County/District/Munici	pality	Le l'ile Lu	cruce	City/To	wn/Villag	1				Province Postal Code Ontario		
UTM Coordinates Zor	ne , Eastir	ng Northing		GPS Unit	1 1 1 1 1 1 1	Model		Mode of C	peration:	Undifferentiated Averaged		
NAD 8 3	844		8630			Eth	et	Differen	tiated, specify	e Details		
Overburden and General Most Co		k Materials (see instr Other		n the back on neral	Depth	(Metres)	Depth	(Metres)	non	Diameter		
Colour Mate	rial	Materials	Des	cription	From	То	From	To	2-	(Centimetres)		
Conclete		0.010	0		0	0.1	0	4.9	20			
Brown/Black Brown/brangell Flows	Sand	gravel fel	l		0.1	1.3						
Brown/Orangel	crey	Dand			1.3	4.9						
Flowi	ngias	and C 3.7.	m									
	1	Stars Ass					Public			Iter Use Other, specif		
							Dome	stic 🗌	Commercial	Dewatering		
							Livest			Cooling & Air Conditioning		
					and Ann Maria	1.1.1.1				f Construction		
		1. 1992						(Conventio	nal) 🗌 Diam	To ad it		
a de la companya de la							Rotary	(Reverse) (Air)	Jettin Drivin	- 100627/Ak N - 1/11		
									Statu	us of Well		
					116		Test H			doned, Insufficient Supply doned, Poor Water Quality		
							Dewa	cement Wel tering Well	Other	r, specify		
							Altera	tion (Constr	uction) 🗌 Aban	idoned, other, specify		
						The second	No Cas Open Hol		creen Used	Static Water Level Test		
	111114-04-0	Construction De	tails	In the second second			<u> </u>	Yes N	No	Metres		
Inside Diameter (Centimetres) (ste	el, plastic	Material , fibreglass, concrete, g	alvanized)	Wall Thickness	Depth From	(Metres)	Galva	nized		reglass Concrete Plastic		
3.2	SION			sched	0	1.5	Outside [Diameter (C	entimetres)	Slot No.		
J'a	atec			40	Sec. 4	a second		2.0	Water D	Details		
						1.94	Water fo	und at Dep	oth Kind	of Water		
							Water fo	Metres und at Der	000	resh Salty Sulphur Mine of Water		
	Annula	r Space/Abandonme	nt Sealing	Record				Metres	Gas Fr	resh Salty Sulphur Mine		
Depth Set at (Metres) From To		Type of Sealant (Material and Ty)	Used		Volume Used (Cubic Metres)		Water fo	und at De Metres		of Water resh Salty Sulphur Mine		
0.5 1.3	Bo	ato eta	,		22 K95		Disinfecte		No If no, pro	ovide reason: Date Master Well Comp		
0.2 1.5	121	UNATE			ordele		No	n: Jar	a wal	10 2009/05/0		
										o fill out the additional Cluster We		
							the second second second	ells in Clus		on for each parcel of land and clus Please indicate Number of Cluster		
							Total W	ells on this	Property	Information Log Sheets Submitted		
							l	V.	in			
							Contraction of the		Location	of Well Cluster an attachment no larger than legal a		
The second second							(8.5" x	4"). Sketch	es are not allow			
										formation concerning the cluster t		
							the Dire	ctor upon		_		
	Vell Con	tractor and Well Teo	hnician Ir	formation	1116 2		Du	act.	lon	2009/00/23		
Business Name of We			11.		tractor's Li	cence No.	Master V Signatur		's/Land Owne	Date (yyy/mm/dd)		
Business Address (Str	where No./N	ame, number, RB)	uly	Autocipality	0	14		-4	E	2009/06/38		
410 Rue P.	rine	ipale Gre	nville	2 Ser	ta	Rage			Minist	ry Use Only Well Contractor No.		
Province	TNV	Business E-m	ail Address	@ hau	K. ic	Knot	Audit No.	M O	482	Well Contractor No.		
	area code	P) Name of Well Technic	· ~	lame, First N	lame)	5.1021	Date Re	ceived (yyyy	/mm/dd)	Date of Inspection (yyyy/mm/dd)		
8192420 Well Technician's Licence	e469 xe No. Sid	nature of Technician	1, 01	Date Sut	bmitted (v	yyy/mm/dd)	Remarks	142	009	1		
2117	3	Sunder	\sim		aldel	23						
1992 (11/2006)						Ministry	's Copy			© Queen's Printer for Ontario		

Ontario Ministry the Envir		Sticker and/or Print Below) BH#10	Master Well Record for Cluster Well Construction Regulation 903 Ontario Water Resources Act Page of			
Master Well Owner's and Land Own	Last Name		E-mail Addres	35		
Freedman Holding	5					
Mailing Address (Street Number/Name, RF <u>1 Nicholas</u> Street Location and Construction of the M	Juite 15/6 0.	Hawa	Province P ON	Postal Code Telephone No. (<i>inc. area code</i>)		
Address of Well Location (Street Number/N	lame, RR) To	wnship	L	ot Concession		
250, 270, 290 CI	y Centre Ave cit	y/Town/Village		Province Postal Code Ontario		
UTM Coordinates Zone Easting NAD 8 3 1 8 44 8 751	Ennalling A	Unit Make Model	Mode of Oper DTGAM Differentiate	ed, specify		
Overburden and Bedrock Materials General Most Common Ot	s (see instructions on the bather General	Depth (Metres)	Depth (Metres)	Hole Details Diameter		
Colour Material Material Concernation	erials Description	From To	From To	(Centimetres)		
Brown Fill sand 1 91		0.2 1.67				
DKBrown Peat organ		1.107 2.20				
Grey/Brown Silty clas		2.29 3.20				
Grey glacial fill sil	ty sand gravel	3.20 5.18	a second as done to	Water Use		
,	1		Public Indus Domestic Comr Livestock Munic	mercial Dewatering		
a data - Standina III da Maraka Tatu da Maraka - Angela			Irrigation Test	Hole Cooling & Air Conditioning		
			Cable Tool	Method of Construction		
			Rotary (Conventional) Rotary (Reverse) Rotary (Air)	Jetting Other, specify		
		al grand think		Driving HSA		
			Test Hole	Abandoned, Insufficient Supply		
			Replacement Well Dewatering Well	Abandoned, Poor Water Quality Other, specify		
			Alteration (Construction	n) Abandoned, other, specify		
			No Casing and Scree	I DIC I		
Const Inside Diameter Mater	ruction Details	I Depth (Metres)	Yes No	Screen Metres		
(Centimetres) (steel, plastic, fibreglass,		ess From To	Galvanized Stee Outside Diameter (Centin			
5.1 PVC	4D	0 2.0	5.8	SIDE NO.		
			Water found at Depth	Water Details Kind of Water		
			Metres			
Annular Space/Ab	andonment Sealing Record		Water found at Depth	Kind of Water Gas Fresh Salty Sulphur Minerals		
Depth Set at (Metres) Type	of Sealant Used and Type)	Volume Used (Cubic Metres)	Water found at Depth	Kind of Water Gas Fresh Salty Sulphur Minerals		
1.3 1.8 Bentonite		ZZKqs		Gas Fresh Saity Suppur Minerais		
In Strongenoru +		LLIND	Monitorina	(yyyy/mm/dd)		
			Cluster Information (P	ease also fill out the additional Cluster Well		
			Total Wells in Cluster	Construction for each parcel of land and cluster.) Please indicate Number of Cluster Wei Information Log Sheets Submitted		
			Total Wells on this Prop			
			UNKNOW	Location of Well Cluster		
				provided as an attachment no larger than legal size		
				n detailed map is provided as per Section 11.1 (3)		
			the Director upon requ			
W-U Contractor and			Signature of Technician	Agontractor Date (yyyy/mm/dd)		
Business Name of Well Contractor	Well Technician Informati	ion Contractor's Licence No.		and Owner's consent to use Cluster Form		
Business Address (Street No./Name, number	rate Urilling Municipali	101414 tv	Signature	Date (yyyy/mm/dd) 2009/03/19		
410 Rue Principale Gr	enville Sur-La-Ro	suge		Ministry Use Only		
Province Postal Code Bu	dowing@hawk.	ias not	Audit No. M 045	46 Well Contractor No.		
Bus. Telephone No. (inc. area code) Name of V	Vell Technician (Last Name, Fin	st Name)	Date Received (yyyy/mm/c			
Well Technician's Licence No. Signature of Te	chnicityn Date	Submitted (yyyy/mm/da	MAR 3 0 2009 Remarks			
1992 (11/2006)	tenjo	<u>9/03/05</u>		© Queen's Printer for Ontario, 2006		
		Ministry	's Copy	e coen a rinter for Ontano, 2000		

🐨 Ontario	Ministry of the Environment	ell Tag Number (Pi	A 011954	Regulation 903 Ontario	Well Reco
Instructions for Complet	ting Form	A0119	54		page _ of
 For use in the Provinc All Sections must be of 	e of Ontario only. This do	ocument is a perm	anent legal document. P	lease retain for future reference d explanations are available on ment Coordinator at 416-235	n the back of this fo
 All metre measureme Please print clearly in b 	nts shall be reported to	1/10 th of a metre.		Ministry Use Only	
Well Owner's Informatio	n and Location of Wel				LOT
First Name	Last Name	Samuel (ANIANA - MOREDO	er/Name, RR,Lot,Concession)	Weey Sin
County/District/Municipality	Township/Cit	ty/Town/Village	Province Post	4 - 05 5 1-96-4	umber (include area
Address of Well Location (Cour	nty/District/Municipality)	N. 1. To	OELAWA. (nuch	Lot	Concession
RR#/Street Number/Name	250 Sheet a	L	City/Town/Village	Site/Compartment/E	Block/Tract etc.
GPS Reading NAD 2	er <u>Sinect Wos</u> Cone Easting		OtAwA Unit Make/Model Model	e of Operation: Undifferentiate	
Log of Overburden and	Bedrock Materials (see	sinstructions)		Differentiated,	specify
General Colour Most comm		her Materials		al Description	Depth Me From To
5	Monitopin	y wichh	AS L Chu	ster -	
· · · · · · · · · · · · · · · · · · ·	Sec All	rehed	B, H Logs	· · · · · · · · · · · · · · · · · · ·	
					· · ·
	~				
Hole Diameter Depth Metres Diameter	PT Incid	Construction Rec		Pumping test method Draw	Down Recove
From To Centimetr		Wall thickness centimetres	Depth Metres	TimeW	ater Level Time Wate Metres min Me
See Atuched		Casing		Pump intake set at - Static (metres)	
Bilt Logs		preglass Schedule	sec 1	Pumping rate - 1 (litres/min)	1
Water Record	Galvanized	oncrete 440	Altrelad	Duration of pumping 2	2
Water found Kind of Water	Steel Fib		Danwing 5	Final water level end 3	3
Gas Salty Minera		oncrete	•	of pumping metres	4
m Fresh Sulph	ur Steel			type. Shallow Deep	
Gas Salty Miner	als Plastic Co Galvanized	oncrete		Recommended pdmp 5 depthmetres	5
m Fresh Sulph		Screen	and 1 (Recommended pump 10 rate. (litres/min) 15	10-
Other:			sac Altached	If flowing give fate - 20 (litres/min) 25	20
After test of well yield, water was	Gis Galvanized	10/0	BAHWINgs	If pumping disceptin- 30	30
Other, specify		No Casing or Sci	een	-	40 50
Chlorinated Yes	Open hole	in Electric		60	60
	Sealing Record	ont olumi) etc. Volui	bandonment n diagram belo	Location of Well ow show distances of well from road	lot line, and building
From To Material and	rel Instabla	tioni Panua	ic metres) Indicate north I	by arrow.	
are wante		1	7	see ,	
			An	Attached	
	<mark>na spisova se </mark>	urbelativa filasti	n and the second states of the	see Attached Site,	PLANI-
	Method of Construction	1			n n∼n n ~1 N n An
Rotary (conventional)		ting and a span star	Other and a horizon to be	un de la companya de La companya de la comp	an an ^{an} Anna an
Rotary (reverse) Bor	ing Jacob Mater Use Science	ving <u>sets the set set set set set set set set set se</u>			
Domestic Indu	nmercial 🗌 Not	tused 🖌 🍠	Other Ample	n an an an Anna an Anna. An Anna an Anna	ngan Solating Singgeoder net Singgeoder net
	Final Status of Well	oling & air conditioning	wells Audit No. Z	20840	Completed
Water Supply	e well		and an	owner's information Date Delive	
Test Hole Abando	ned, poor quality	watering		Ministry Use Only	I
Well Contractor	Contractor/Technician Info	Well Contractor's		Contractor	101
1// b)	Falata Northing At	d 184		YYYY MM DD Date of Inst	Dection YYYY MM
Business Address (street name,	(umber oit (oto)		Date Received		
Business Address (street name,) 4/10 104/14 51, C-86 Name of Well Technician (last obs	(umber oit (oto)		Licence No. Remarks		d Number
Business Abdress (street name, <u>4/0</u> <u>100</u>	umber, city etc.) Aurilla Sue ha Ko ne, first name)		Licence No. Y MM DD		d Number



🐨 Ontario	the Environment	A 02		Regulation 903 Onta	Well Reco
Instructions for Completin	•	- HODC	1468		page of
 All Sections must be cor 	npleted in full to avoid	delays in processir	na Further instruction	nt. Please retain for future refe as and explanations are available	المستقلم والمستاد مطاهمه والمستقد
 Questions regarding con All metre measurement 	ipleting this application) can be directed to) the Water Well Mar	nagement Coordinator at 416-2	35-6203.
 Please print clearly in blue 	e or black ink only.			Ministry Use Only	
Well Owner's Information			MUN	CON	LOT
The Lity of Ottau	Last Name	VOIVICAS	LO LOLICIE	lumber/Name, RR,Lot,Concession) a secondaria da secondari
County/District/Municipality	Township/C	Of awa	Province Ontario	Postal Code Telephone	Number (include area of 580 - 2424
Address of Well Location (County		the second s	wnship	Lot	Concession
RR#/Street Number/Name	icle for	<u> </u>	City/Town/Yillage	Site/Compartment	/Block/Tract etc.
GPS Reading NAD Zor		Northing	UHawa		
Log of Overburden and Be	drock Materials (se	50285(4)	Unit Make/Model	Differentiated	
General Colour Most common		her Materials	G	eneral Description	Depth Metre
BROWN Fill - Sand	silt gravel,	trace brick	Concrete not	ed at 0.6m	
Grey Fill- sille	, clay grave		88 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1	and the second second	1.2 1.8
Brown Silty san	à gravel	· · · · · · · · · · · · · · · · · · ·	wet, iron	staining@ 2.2m	1.8 2.4
Brown Silfy Sand	Arash San	no week		n na seten en anti- na seten en anti-	2.4 3.7
		clay + unod	. bodrack fro	gmonts @ 5.5M	37 40
	myrum nade	chig who	· Carran inc	Turt - 2.5 M	
				installations as a	cluster
Hole Diameter		Construction Reco		903 - Typical	
Depth Metres Diameter	Inside	Wall	Depth Metres		Down Recovery
From To Centimetres	diam Material centimetres	thickness – centimetres	From To	Time W	Vater Level Time Water L Metres min Metre
0 4.1 20		Casing		Pump intake set at - Static (metres) Level	1.11
· · · · · · · · · · · · · · · · · · ·	Steel Fibr			Pumping rate - 1 (litres/min)	1
Water Record	50 Plastic Cor	HO	0 3	Duration of pumping 2	2
Water found atMetres / Kind of Water	Steel Fibr			Final water level end 3	3
Gas Salty Minerals	Plastic Cor	Icrete		of pumping metres	
m Fresh Sulphur	Steel Fibr			Recommended pump 4 type. Shallow Deep	4
Gas Salty Minerals	Plastic Cor Galvanized	icrete		Recommended pump 5 depth. metres	5
m Fresh Sulphur Gas Salty Minerals		Screen		Recommended pump 10	10
Other:	Outside diam		n	(litres/min) 15 If flowing give rate - 20	20
After test of were yield, water was	58 Galvanized	10	3 4.1	(litres/min) 25 If pumping discontin- 30	25 30
Other, specify	- mm	No Casing or Scree	en	If pumping discontin- ued, give reason.	40
Chlorinated Yes No	Open hole			50	50 60
	ling Record		andonment	Location of Well	
Plugging and Sea				below show distances of well from road,	lot line, and building.
Depth set at - Metres From To	e (bentonite slurry, neat cemen	it slurry) etc. Volume (cubic		rth by arrow.	
Depth set at - Metres Material and type		nt slurry) etc. Volume (oubic	metres) Indicate no	rth by arrow.	1 site plan
Depth set at - Metres From To		(dubic	metres) Indicate no		l site plan
Depth set at - Metres From To		(dubic	metres) Indicate no	rth by arrow.	l site plan
Depth set at - Metres Material and type From To D (2, Le Berr + tor)	ito	(dubic	metres) Indicate no	rth by arrow.	l site plan
Depth set at - Metres Material and type From To Material and type D (2, (e Bev, +c)) M Cable Tool Rotary (e	ethod of Construction	(cubic	Digging	rth by arrow.	l site plan
Depth set at - Metres Material and type From To Material and type D (2, (e Bev)+CY C (2) (e Bev)+CY M C (able Tool Rotary (c Rotary (conventional)	ethod of Construction ir) Diam irsion Jettin	iond	metres) Indicate no	rth by arrow.	1 site plan
Depth set at - Metres Material and type From To D D D D D D D D D D D D D D D D D D	thod of Construction ir) Diam ission Jettin Univir Water Use	iond III	indicate no Kg Digging Dingram	rth by arrow.	1 site plan
Depth set at - Metres Material and type From To Material and type D (2, (e Bern + Cr) Cable Tool Rotary (conventional) Rotary (conventional) Ar perce Rotary (reverse) Boring Domestic Industria Stock Commer	ethod of Construction ir) Diam irsion Jettin Water Use Water Use	ised	Digging Other	rth by arrow.	
Depth set at - Metres Material and type From To Material and type D (2, (e Bey Horr Cable Tool Rotary (conventional) Rotary (conventional) Air perce Rotary (reverse) Boring	ethod of Construction ir) Diam irsion Jettin Water Use Water Use	iond Ing Control Contr	indicate no K.G. Digging Differ Differ Audit No	rth by arrow.	vmpleted YYYY MM L
Depth set at - Metres Material and type From To Material and type D (2, (Bern + Cr) Cable Tool Rotary (a Rotary (conventional) Air perce Rotary (reverse) Boring Domestic Industria Stock Commer Irrigation Municipa	ethod of Construction ir) Diam ission Jettin Water Use Mater U	iond III c Supply State of the second secon	indicate no Kg PLe G PLe G PLe G PLe G PLe G Audit No.	rth by arrow. Se see attached Z 36613 ell owner's information Date Deliver	ompleted 2006 (22)
Depth set at - Metres Material and type From To Material and type D (2, 6 Bev + 6) (2, 6 Bev + 6) M Cable Tool Rotary (conventional) Cable Tool Rotary (conventional) Rotary (conventional) Domestic Industria Stock Commer Irrigation Municipe Water Supply Recharge we Wobservation well Abandoned, j	athod of Construction iir) Diam ission Jetlin ission Drivir Water Use Public i Cooli i Cooli i Cooli i Cooli issueficient supply Deversion quality isoor quality Repla	ished Abandon atering accement well	metres) Indicate no K.G. PLe G Digging Other Other Audit No.	rth by arrow. <i>Se</i> See attached Z 36613 Date Well C ell owner's information livered? Yes No	ompleted CCC6 22 2
Depth set at - Metres Material and type From To Material and type D (2, 6 Bev + 6) (2, 6 Bev + 6) M Cable Tool Rotary (conventional) Cable Tool Rotary (conventional) Rotary (conventional) Domestic Industria Stock Commer Irrigation Municipe Water Supply Recharge we Wobservation well Abandoned, j	éthod of Construction iir) Diam jssion Jetlin Drivir Drivir Water Use Public i Ocioii Final Status of Well Unfin nsufficient supply Deway	iond c Supply c Supply c Supply ished ished ished ished ished well Contractor's Lic Well Contractor's Lic	metres) Indicate no Kg PLe G PLe G	rth by arrow. Se See attached Z 36613 ell owner's information livered? Yes No Ministry Use Only	ompleted CCC6 22 2
Depth set at - Metres Material and type From To D (2, (Ber + C)) Cable Tool Rotary (a Cable Tool Rotary (a Rotary (conventional) Rotary (a Rotary (reverse) Boring Domestic Industria Stock Commer Irrigation Municipe Water Supply Recharge we Deservation well Abandoned, i Test Hole Abandoned, i Well Cont	athod of Construction iir) Diam ission Jetlin ission Drivir Water Use Public i Cooli i Cooli i Cooli i Cooli issueficient supply Deversion quality isoor quality Repla	iond (LDic sond (metres) Indicate no K.G. Digging Digging Other Audit No. PLe G Audit No. Package de Data Source Data Source Data Receiv	rth by arrow. Se See attached Z 36613 ell owner's information livered? Yes No Ministry Use Only re Contractor	ompleted 27:06 22 ad YYYY MM B A A A A A A
Depth set at - Metres Material and type From To D (2, (Ber + C)) Cable Tool Rotary (a Cable Tool Rotary (a Rotary (conventional) Rotary (a Rotary (reverse) Boring Domestic Industria Stock Commer Irrigation Municipe Water Supply Recharge we Deservation well Abandoned, i Test Hole Abandoned, i Well Cont	athod of Construction iir) Diam ission Jetlin ission Drivir Water Use Public i Cooli i Cooli i Cooli i Cooli issueficient supply Deversion quality isoor quality Repla	ished Abendon atering Well Contractor's Lic Well Contractor's Lic Well Contractor's Lic	metres) Indicate no K.G. PLe.G. Digging PLe.G. Differ Audit No. Sther Audit No. Particular PLe.G. Display Display Display Display <td>rth by arrow. Se See attached Z 36613 Date Well C ell owner's information livered? Yes No Ministry Use Only se Contractor 2 7 2006 Date of inspect</td> <td>ompleted 2200 22 2 ad YYYY MM E 3ction YY</td>	rth by arrow. Se See attached Z 36613 Date Well C ell owner's information livered? Yes No Ministry Use Only se Contractor 2 7 2006 Date of inspect	ompleted 2200 22 2 ad YYYY MM E 3ction YY
Depth set at - Metres Material and type From To D (2, (Ber + C)) Cable Tool Rotary (a Cable Tool Rotary (a Rotary (conventional) Rotary (a Rotary (reverse) Boring Domestic Industria Stock Commer Irrigation Municipe Water Supply Recharge we Deservation well Abandoned, i Test Hole Abandoned, i Well Cont	athod of Construction iir) Diam ission Jetlin ission Drivir Water Use Public i Cooli i Cooli i Cooli i Cooli issueficient supply Deversion quality	iond c Supply c Supply c Supply ished ished ished ished ished well Contractor's Lic Well Contractor's Lic	metres) Indicate no K.G. PLe G Digging Other Audit No. Sther Audit No. med, (Other) Was the we package de Sence No. Data Source VIBO Date Recein	rth by arrow. Se See attached Z 36613 ell owner's information livered? Yes No Ministry Use Only re Contractor	ompleted 2200 22 2 ad YYYY MM E 3ction YY



. .

يش⊳ ا

🗑 Ontario	Ministry of the Environment	Well T	0512	280	imber below)	Regulation 903	3 Ontari	Well R	
Instructions for Completi	na Form	A	051	280		1.00		page_	of
 For use in the Province of Ontario only. This document is a permanent legal document. Please retain for future reference. All Sections must be completed in full to avoid delays in processing. Further instructions and explanations are available on the back of this form. Questions regarding completing this application can be directed to the Water Well Help Desk (Toll Free) at 1-888-396-9355. All metre measurements shall be reported to 1/10th of a metre. Please print clearly in blue or black ink only. 									
Well Owner's Information First Name County/District/Municipality	Last Name	Vell Informatic	Mailin	Con	stellati	Pr/Name, RR,Lot,Conc DI CTESCEL L Code	F	LOT	e area code)
Address of Well Location (Count		Ottavio		c	ontario K	<u>2G 6J8 (</u> Lot	13-	580- Concession	2424
RR#/Street Number/Name City/Town/Village Site/Compartment/Block/Tract etc. Y31 Wellington Street Number/Name OHau 2000 GPS Reading NAD Zong Easting Call Northing Unit Make/Model Mode of Operation: Undifferentiated									
8 3 Log of Overburden and B	8 4435 39 edrock Materials (So 124914 see instructio	22	Mage		·	erentiated,	specify	
General Colour Most common	n material	Other Materials			Genera	I Description		Depth From	Metres To
Grey Clay Grey Clayey Augered	th silt sand til to refusal	shells		20 h		Seam Q 4. Ompact		0.6	0.6 3.4 5.4 7.4
12 Hc Typice	nitering we	lls instal	lod o	esa.	cluster	as per ON	ΤM	OE Req	903
Hole Diameter	1	Construction	n Record			Tes	t of Wel	II Yield	
Depth Metres Diameter From To Centimetres	Inside diam Mate	vial Wa		Depth	Metres	Pumping test method			lecovery Water Level
0 7.5 20	diam Viate centimetres	rial thickn centim		From	То	Pump intake set at -		Metres min	
	Steel	Casing Fibreglass	g			(metres) Pumping rate -	Level		
	51 Plastic	Concrete		0	6	(litres/min) Duration of pumping			
Water Record Water found AtMetres Kind of Water	Galvanize	d I		<u> </u>		hrs + min	2	2	
m Fresh Sulphur	Plastic	Concrete				Final water level end of pumping metres	3	3	
Other:		Fibreglass				Recommended pump type.	4	4	· · · · · · · · · · · · · · · · · · ·
m Fresh Sulphur	Plastic	Concrete				Shallow Deep Recommended pump	5	5	
Other:	Galvanize	Scree	en			depthmetres Recommended pump	10	10	/
Gas Safty Minerals	Outside diam	Fibreglass Slot I	No.			rate. (litres/min) If flowing give rate -	15	15	
After test of well yield, water was		' I I L		Le	7.5	(litres/min)	20 25	20 25	
Clear and sediment free	mm Gaivanize	No Casing o			1	If pumping discontin- ued, give reason.	30 40	30 40	
Chlorinated Yes No	Open hol						50	50	
Plugging and S		Annular space	Aband	donment	[]	Leastion	60	60	
Depth set at - Metres Material and th	pe (bentonite slurry, neat ce	<u> </u>	Volume Pl (cubic me	laced		Location of show distances of well fr		lot line, and bu	iilding.
From To Bent	mile.		`~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	Kigs	Indicate north by		i		
	······································				Please	- see atta	chee	dsite	plan
Cable Tool	Method of Construct	i on Diamond							
Rotary (conventional) Air per Rotary (reverse) Boring	cussion	Jamond Jetting Driving	Dig Votr Clui						
Domestic Industr	ial 🗌 I	Public Supply Not used	Jóth	ple					
	pal 🗍	Cooling & air conditio			Audit No.	58365 Dat	te Well Co	ompleted	MM PD
Water Supply Recharge v		Jnfinished	Abandoned	l, (Other)	Was the well ow	ner's informationDat	e Delivere	a vvvv	6313 MM DD
		Dewatering Replacement well			package delivere				
Well Con Name of Well-Contractor	ntractor/Technician	nformation Well Contra	ctor's Licen	nce No.	Data Source	Ministry Us	e Only ntractor	0 4 4	
(slota notining)	-state Dull	ing	1844		Date Received		te of Inspe	<u>044</u>	
	Fenville Jur	La Roug		JOVIBC	SEP	7 2007			MM DD
Name of Well Technician flast name,		Well Techni	217:	S S S S S S S S S S S S S S S S S S S	Remarks	We	II Record	Number	
Signature of Techniciah/Contractor	m	Date Submitte	007 10	18.30					
0506E (08/2006)			linietn <i>i</i>	e Conv	· · · · · · · · · · · · · · · · · · ·	Cette fo	ormule e	st disponible	en français



File Number: C10-01-12-0008

January 20, 2012

Luke Lopers Paterson Group Inc. 28 Concourse Gate, Unit 1 Nepean, ON K2E 7T7

Dear Mr. Lopers,

Re: Information Request – File No.: PE2278 1050 Somerset Street West, Ottawa, Ontario ("Subject Property")

Internal Department Circulation

The Infrastructure Services and Community Sustainability Department has the following information in response to your request for information regarding the Subject Property:

- The Disposals and Environmental Remediation Unit notes that the Subject Property is within 500m of former landfills Ur-06 Nepean Bay, and Ur-41 Bayswater and Wellington Streets. The City has no information regarding the current environmental conditions of these sites as these former landfills are under private ownership. The Subject Property is also within 500m of the city-owned former landfill Ur-05 Bayview and Slidell-Bayview Road Works Yard. A Data Gap Analysis was conducted on this former landfill site to identify any potential human health risks associated with the site?
- former landfill site to identify any potential human health risks associated with the site's current land use, however none were identified.
- Legal Services notes that the Subject Property has no registered agreements on title, therefore there are no environmental conditions.

Search of Historical Land Use Inventory

This acknowledges receipt of the signed Disclaimer regarding your request for information from the City's Historical Land Use Inventory (HLUI 2005) database for the Subject Property.

A search of the HLUI database revealed the following information:

Shaping our future together Ensemble, formons notre avenir City of Ottawa Infrastructure Services and Community Sustainability Department Planning and Growth Management Branch

110 Laurier Avenue West, 4th Floor Ottawa, ON K1P 1J1 Tel: (613) 560-2424 ext. 14743 Fax: (613) 560-6006 www.ottawa.ca Ville d'Ottawa Services d'infrastructure et Viabilité des collectivités Direction de l'approbation des demandes d'aménagement et d'infrastructure

110, avenue Laurier Ouest, 4e étage Ottawa (Ontario) K1P 1J1 Tél.: (613) 560-2424 ext. 14743 Téléc: (613) 560-6006 www.ottawa.ca • There are 3 activities associated with the Subject Property: Activity Number 608, 8660 & 10230.

The HLUI database was also searched for activity associated with properties located within 50m of the Subject Property. The following information was revealed:

• There are 20 activities associated with properties located within 50m of the Subject Property: Activity Number 13855, 4174, 14328, 5807, 2419, 5809, 4632, 5668, 12943, 2800, 13241, 10902, 1314, 591, 70, 1929, 2056, 7244, 3452 & 10230.

Please note that Activity Numbers 1929, 2800, 13855, 14328, 4174, 5807 & 5809 have a PIN Certainty of "2". This identifier acknowledges that there is some uncertainty about the exact location of the land use activity and that the activity may or may not have been located on the Subject Property or on certain properties within 50m of the Subject Property. All database entries with a PIN Certainty of "2" require independent verification as to their precise location.

A site map has been included to show the location of the Subject Property as well as the location of all the activities noted above, including the HLUI database's location of the Activity Numbers with a PIN Certainty of "2".

Please note, as per the HLUI Disclaimer, that the information contained in the HLUI database has been compiled from publicly available records and other sources of information. The HLUI may contain erroneous information given that the records used as sources of information may be flawed. For instance, changes in municipal addresses over time may introduce error. Accordingly, all information from the HLUI database is provided on an "as is" basis with no representation or warranty by the City with respect to the information's accuracy or exhaustiveness in responding to the request.

Furthermore, the HLUI database and the results of this search in no way confirm the presence or absence of contamination or pollution of any kind. This information is provided on the assumption that it will not be relied upon by any person for any purpose whatsoever. The City of Ottawa denies all liability to any persons attempting to rely on any information provided from the HLUI database.

Please note that in responding to your request, the City of Ottawa does not guarantee or comment on the environmental condition of the Subject Property. You may wish to contact the Ontario Ministry of Environment for additional information.

If you have any further questions or comments, please contact Dilys Huang at 613-580-2424 ext. 14743 or HLUI@ottawa.ca

Sincerely,

Marghton

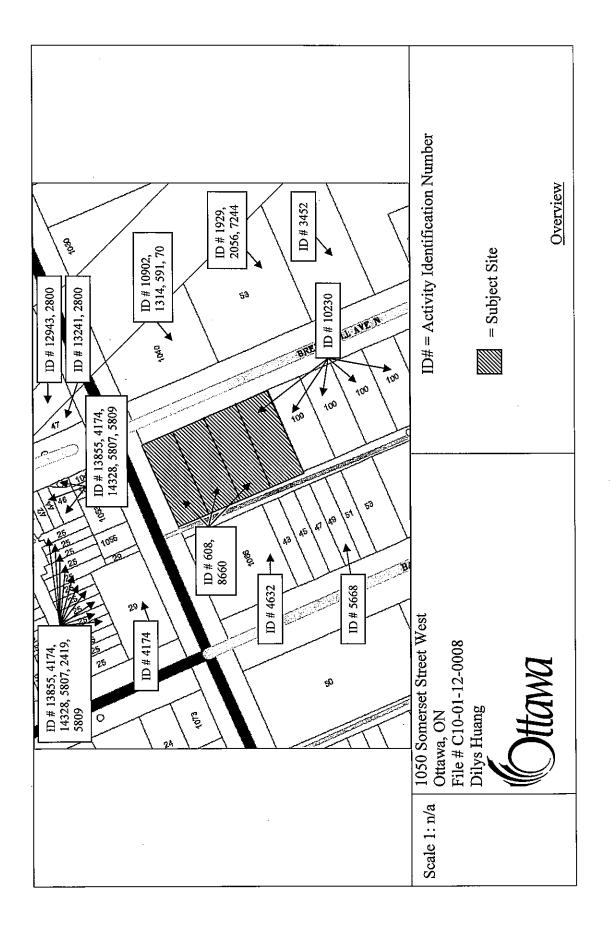
Michael J. Boughton, MCIP, RPP Acting Program Manager Development Review (Suburban Services) - West Infrastructure Services and Community Sustainability

MB/DH

Attach: 23

cc: File no. C10-01-12-0008

•





CITY OF OTTAWA

Report: RPTC_OT_DEV0122

Run On: 16 J

16 Jan 2012 at: 11:41:02

HLUI ID: __679FWD

AREA (Square Metres): 1911.754

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	041070003	Y	N

Activity ID:	3452	Multiple PINS:	N
PIN Certainty:	1	Previous Activity ID(s) :	658
Related PINS:	041070003		
Name: Address: Facility Type:	CHARCOAL SUPPL 73 BREEZEHILL AV Petroleum Products	/ENUE, OTTAWA	
Comments 1: Comments 2:	r et oleum r toutets		
Generator Num Storage Tanks:	ber:		
HL References HL References		920, M.1930, M.1940, M.1950	
HL References	3:		
NAICS	SIC		
412110	511		

454310511419120511

Company Name

Charcoal Supply Co.

Year of Operation

c. 1920-1940



Run On: 16 Jan 2012 at: 11:40:15

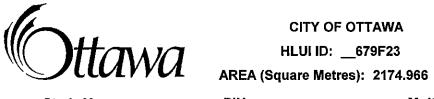
Report:

		, ii (E) ((O			
Study Yea 1998	r	PIN 041070002		Iulti-NAIC Y	Multiple Activities
Activity ID:	1	929	Multiple PINS:	N	
PIN Certaint	ty: 2	2	Previous Activity ID(s)	: 936	
Related PIN	S:	041070002			
Name:		BRUCE COAL CO. (Y	(ARD)		
Address:		53 BREEZEHILL AVE	ENUE, OTTAWA		
Facility Type	e:				
Comments 1		Lumber and Building	watendis, willutesale		
Comments 2					
Generator N					
Storage Tan	ks:				
HL Referenc			0, M.1930, M.1940, M.1948, M FIP1912-118-820,vol2; FIP192		
	~	FIP1901-118-820,vol2; FIP1956-319-820,vol3.	TE 1912-110-020,9012, FIP192	2-110-020,9012, FIP 194	+ 0-0 3-020,¥0 IJ,
HL Referenc					
HL Referenc	es 3:				
NAICS	SIC	;			
412110	511	l			
416320	563				
419120	511				
444120	563				
444190	563				
482112	453				
482114 483116	453 453				
463116	453				
416340	563				
416540	563				
454310	511				
482113	453				
482110	453				
	N			V	-41
Company				Year of Operation	ation
Joseph Barrie		Wood Yard)		c. 1920-1922	
Bruce Coal Co	o (Vard)			c 1940-1960	

Bruce Coal Co. (Yard)

Bruce Fuels Ltd.

- c. 1940-1960
- c. 1960-1970



16 Jan 2012 at: 11:40:15

Report: Run On:

Year of Operation

			141000	
Study Year 1998		N 1070002	Multi-NAIC Y	Multiple Activities Y
Activity ID:	2056	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity	ID(s): 5049	
Related PINS:	041070002			
Name: Address:	BREEZEHILL 55 BREEZEHI	AUTO BODY LL AVENUE NORTH,		
Facility Type: Comments 1: Comments 2:	Motor Vehicle			
Generator Numbe Storage Tanks:	er:			1
HL References 1: HL References 2:		, M.1980; SC98		
HL References 3:	2005 Select Pho	ne	,	

NAICS	SIC
811112	635
811121	635
811119	635
811121	0

Company Name

Elmer's Auto Electric	c. 1980
Breezehill Auto Body	c. 1998
Kingsway Automotive	c. 1998
Ponak Auto Repair	c. 1998
BREEZEHILL AUTO BODY	c. 2001
BREEZEHILL AUTO BODY	c. 2005



RPTC_OT_DEV0122 Report: Run On: 16 Jan 2012 at: 11:40:15

Study Year 1998	PIN 041070002		Multi-NAIC Y	Multiple Activities
Activity ID:	7244	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity	D(s) :	
Related PINS:	041070002			
Name: Address: Facility Type: Comments 1: Comments 2: Generator Numb Storage Tanks: HL References 2 HL References 2 HL References 3	55 BREEZI Motor Vehic ber: 1: 2:	TO SVC INC. EHILL AVENUE NORTH, cles, Wholesale Phone		: :
NAICS	SIC			
811111	0			
Company Nan JAPAN AUTO SV(Year of Opera c. 2005	tion

٠



RPTC_OT_DEV0122 Report: Run On: 16 Jan 2012 at: 11:39:24

Study Year 1998	PIN 041070001	ť	Multi-NAIC Y	Multiple Activities

Activity ID:	10902	Multiple PINS:	Ν	
PIN Certainty:	1	Previous Activity ID(s) :		
Related PINS:	041070001			
Name: Address: Facility Type: Comments 1:	PARADISE AUTO RE 1040 SOMERSET ST Motor Vehicles, Whole	REET WEST,		
Comments 2:				
Generator Numbe Storage Tanks:	r:			
HL References 1: HL References 2:				
HL References 3:	2005 Select Phone			
NAICS S	SIC			
811111 (0			
Company Name	•		Year of Operation	
PARADISE AUTO R	EPAIR		c. 2001	

PARADISE AUTO REPAIR PARADISE AUTO REPAIR c. 2005



16 Jan 2012 at: 11:39:24

Report: Run On:

Study Year 1998	PIN 041070001		Multi-NAIC Y	Multiple Activities
Activity ID:	1314	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity ID(s):	
Related PINS:	041070001			
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number Storage Tanks: HL References 1: HL References 2: HL References 3:	A-SANDOR INC. 1040 SOMERSET STF Machine Shop Industry			
NAICS S	IC			
334110 0 332710 0				
Company Name			Year of Oper	ation
A-SANDOR INC.			c. 2001	
A-SANDOR INC.			c. 2005	



16 Jan 2012 at: 11:39:24

Report: Run On:

Study Year 1998		IN 1070001	Multi-NAIC Y	Multiple Activities Y
Activity ID:	591	Multiple PINS:	Ν	
PIN Certainty:	1	Previous Activity	ID(s): 6947	
Related PINS:	041070001			
Name: Address:		IRONICS LIMITED SET STREET WEST, OTTA	WA	
Facility Type: Comments 1: Comments 2:		ssed and Coated Metal Prod		
Generator Numbe Storage Tanks:	er:			
HL References 1: HL References 2:	1			
HL References 3:				

NAICS	SIC
332431	304
339910	304
332210	304
332439	304
332118	304
332720	304

Company Name

Aero Mechtronics Limited

Year of Operation

c. 1994



CITY OF OTTAWA

Run On: 16 Jan 2012 at: 11:39:24

Report:

HLUI ID: __679FM8

AREA (Square Metres): 1344.118

Study YearPINMulti-NAICMultiple Activities1998041070001YY

Activity (D	: 7	o	Multiple PINS:	N
PIN Certai	nty: 1		Previous Activity ID(s) :	1390
Related Pl	NS:	041070001		
Name: Address: Facility Typ Comments Comments Generator Storage Ta HL Referer HL Referer	pe: 5 1: 5 2: Number: anks: nces 1:	AL'S BODY SHOP 1040 SOMERSET ST Motor Vehicle Repair M.1960, M.1970, M.198		
HL Referer	nces 3:			
NAICS	SIC	;		
811112 811121 811119	635 635 635	;		
_				

Company	Name
---------	------

Al's Body Shop

NVN Auto Collision Ltd./ AML Auto Repairs

Year of Operation

- c. 1980
- c. 1998



CITY OF OTTAWA

Report: RPTC_OT_DEV0122

Run On: 16 Jan 2012 at: 11:45:29

HLUI ID: __670H3J

AREA (Square Metres): 603.828

Study Year 1998		PIN 940990347	Multi-NAIC Y	Multiple Activities
Activity ID:	608	Multiple PINS:	Y	
PIN Certainty:	1	Previous Activity	ID(s) :	
Related PINS:	040990347			
Name: Address: Facility Type: Comments 1: Comments 2:		TOMOTIVE RSET STREET WEST, es, Wholesale		
Generator Nun Storage Tanks HL References HL References	:: ; 1:			
HL References	3: 2005 Select Pl	ione		
NAICS	SIC			
811111	0			

Year of Operation

Company Name

ACTECK AUTOMOTIVE	c. 2001
ACTECK AUTOMOTIVE	c. 2005



16 Jan 2012 at: 11:45:29

Study Year 1998		PIN 40990347	Multi-NAIC Y	Multiple Activities Y
Activity ID:	8660	Multiple PINS:	N	
PIN Certainty	: 1	Previous Activity	ID(s): 1892	
Related PINS	: 040990347			
Name: Address:		RAKE AND CLUTCH SERVI RSET STREET WEST, OTTA		
Facility Type: Comments 1: Comments 2:	Acklands Aut	e Repair Shops o Paint, Auto Body Supply Lt	d. GEN# = ON0021803	
Generator Nu Storage Tank	s:			
HL Reference HL Reference		0, M.1980; PID1994; SC98		
HL Reference	es 3:			
NAICS	SIC			
811112 811119 811121	635 635 635			

Company Name

Year of Operation

National Brake and Clutch Service Ltd.

Acklands Auto Paint, Auto Body Supply Ltd.

c. 1970



Run On:

RPTC_OT_DEV0122 16 Jan 2012 at: 11:36:51

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	040990351	N	N

Activity ID:	10230	Multiple PINS:	Y
PIN Certainty:	1	Previous Activity ID(s)	:
Related PINS:	040990351		
Name: Address: Facility Type: Comments 1: Comments 2:	OTTAWA-CARLETON 100 BREEZEHILL AV Elementary and Seco	'ENUE, OTTAWA	ARD -DEVONSHIRE SCHOOL
Generator Numbe Storage Tanks: HL References 1: HL References 2:			
	5 IC 0		

Company Name

Year of Operation

OTTAWA-CARLETON DISTRICT SCHOOL BOARD -DEVONSHIRE SCHOOL	c. 2000
OTTAWA-CARLETON DISTRICT SCHOOL BOARD -DEVONSHIRE SCHOOL	c. 2003
OTTAWA-CARLETON DISTRICT SCHOOL BOARD -DEVONSHIRE SCHOOL	c. 2005



Run On:

16 Jan 2012 at: 11:34:34

RPTC_OT_DEV0122

Study Year	PIN	Multi-NAIC	Multiple Activities
2005	040990333	N	N
	•		

Activity ID:	5668	Multiple PINS:	Ν
PIN Certainty:	1	Previous Activity ID(s) :	:
Related PINS:	040990333		
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number Storage Tanks: HL References 1: HL References 2: HL References 3:	P r :	ENUE, OTTAWA d Air Conditioning, Mechan	ical Work
NAICS	SIC		
238220	0		
Company Name	•		Year of Operation

c. 2001

FRANCO'S ENTERPRISES HEATING



Report: RPTC_OT_DEV0122

Run On:

16 Jan 2012 at: 11:33:54

Study Year 2005	PIN 040990	367	Multi-NAIC N	Multiple Activities N
Activity ID:	4632	Multiple PINS:	N	
PIN Certainty:	1	Previous Activity	ID(s) :	
Related PINS:	040990367			
Name:	ESPRIT DE CORP			
Address:	1066 SOMERSET			
Facility Type: Comments 1:		ng and Printing Industrie	95	
Comments 1: Comments 2:	#204			
Generator Number				
Storage Tanks:				
HL References 1:				
HL References 2:				
HL References 3:	2005 Select Phone			
NAICS S	IC			
511120 0				
				lie e
Company Name			Year of Operat	GON
ESPRIT DE CORPS			c. 2001	
ESPRIT DE CORPS			c. 2005	

ł



Run On:

RPTC_OT_DEV0122 16 Jan 2012 at: 11:30:25

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	040980140	Y	

Activity ID:	12943	Multiple PINS:	Υ
PIN Certainty:	1	· Previous Activity ID(s) :	3261
-	040980140		
Related PINS:	040960140		
Name:	SLACK'S GARAGE		
Address:	BREEZEHILL AVENU	E, OTTAWA	
Facility Type:	Motor Vehicle Repair S	Shops	
Comments 1:	1 to 3		
Comments 2:			
Generator Number	r:		
Storage Tanks:			
HL References 1:	M.1960, M.1970, M.1980		
HL References 2:			
HL References 3:			
NAICS S	lC		
811112 6	535		
	535		
811121 6	335		
Company Name			Year of Operation
	;		

c. 1960 Hudson's Paint & Body Shop Slack's Garage c. 1960 Gervais Motors c. 1960-1970



Year of Operation

Run On: 16 Jan 2012 at: 11:29:29

RPTC_OT_DEV0122

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	040980013	Y	

Activity ID:	13241	Multiple PINS:	N
PIN Certainty:	1	Previous Activity ID(s) :	4856
Related PINS:	040980013		
Name: Address: Facility Type: Comments 1: Comments 2: Generator Numbe Storage Tanks:	TAKAKI AUTOMOTIV 47 BREEZEHILL AVE Motor Vehicles, Whol	ENUE NORTH,	
HL References 1: HL References 2;	M.1960, M.1970, M.198	0; SC98	
HL References 3:	2005 Select Phone		

NAICS	SIC
811111	0
811121	635
811112	635
811119	635

Company Name

Takaki Automotive Co.	c. 1980-1998
TAKAKI AUTOMOTIVE CO.	c. 2001
TAKAKI AUTOMOTIVE CO.	c. 2005



16 Jan 2012 at: 11:29:29

Report: Run On:

Study Year 1998		PIN 040980013	Multi-NAIC Y	Multiple Activities
Activity ID:	2800	Multiple PINS:	Y	
PIN Certainty:	2	Previous Activity	y ID(s) : 4841	
Related PINS:	040980013			
Name: Address:		I OIL CO. LIMITED ILL AVENUE, OTTAWA		
Facility Type:		Products, Wholesale		
Comments 1: Comments 2:	FIP1901 - v 45 - 47	/acant lot		
Generator Nun	nber:			
Storage Tanks	: 2 UST-coal f	ar(1912,1922) 3 UST-naptha(191)	2, 1922) 3UST-coal oil(1948) 2	UST- naptha(1948) 1 - strge area, abov
HL References	1: M.1920, M.1 FIP1956-320		ol2; FIP1912-112-821,vol2; FIP	1922-112821,vol2; FIP1948-320-821;
HL References		,		
HL References	s 3:			
NAICS	SIC			
412110 419120 493120	511 511 479			

493120	479
493190	479
454310	511
493130	479

Company Name

Canadian Oil Co. Ltd.

Year of Operation

c. 1912-1956



Run On:

RPTC_OT_DEV0122

16 Jan 2012 at: 11:22:20

Study Year 1998 2005	PIN 0409801 0409801		Multi-NAIC Y N	Multiple Activities Y N
Activity ID:	13855	Multiple PINS:	Y	
PIN Certainty:	2	Previous Activity	ID(s): 2582	
Related PINS:	040980107			
Name: Address:	WHELAN MOTORS			
Facility Type: Comments 1: Comments 2:	Motor Vehicle Repa			
Generator Numbe Storage Tanks:	er:			
HL References 1: HL References 2:		980		
HL References 3:				
NAICS	SIC			

811119	635
811112	635
811121	635
UTTET	000

Company Name

Whelan Motors Ltd.

Year of Operation

c. 1980



1998 04098011	4 Y	· y
2005 04098015		Ň

Activity ID:	14328	Multiple PINS:	Y
PIN Certainty:	2	Previous Activity ID(s) :	4400
Related PINS:	040980107		
Name: Address: Facility Type: Comments 1: Comments 2: Generator Number Storage Tanks:		UE, OTTAWA Shops	20 - George M. Mason, planing mill
HL References 1:	M.1920, M.1948, M.1956, FIP1956-320-821	M.1963; FIP1901-112-816,vol	2; FIP1912-112-816,vol2; FIP1948-320-821;
HL References 2:			
HL References 3:			
NAICS S	IC		
811119 6	335 335 335		

Company Name

Unnamed Auto Repairs

Year of Operation

c. 1948-1956



16 Jan 2012 at: 11:22:20

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	040980114	Y	Y
2005	040980156	N	N

Activity ID:	2419	Multiple PINS:	Y ·
PIN Certainty:	1	Previous Activity ID(s) :	
Related PINS:	040980156		
Name: Address: Facility Type: Comments 1: Comments 2:	CATTROLL & PHOTO 25 BAYSWATER AVE Photographers		
Generator Numbe Storage Tanks:	r:		
HL References 1: HL References 2:			
HL References 3:	2001 Employment Survey	,	
NAICS S	BIC		
541920 (0		

Company Name

CATTROLL & PHOTO ASSOCIATES

Year of Operation

Report: Run On:

c. 2001



CITY OF OTTAWA

RPTC_OT_DEV0122

Report:

Run On: 16 Jan 2012 at: 11:22:20

HLUI ID: __679BCK

AREA (Square Metres): 100.709

Study Year 1998	PIN 040980114	Multi-NAIC	Multiple Activities
2005	040980156	Ν	Ν

			N .
Activity ID:	4174	Multiple PINS:	Y
PIN Certainty:	2	Previous Activity ID(s) :	751
Related PINS:	040980019		
Name: Address:	D. KEMP EDWARDS		
	25 BAYSWATER AVE	ENUE, OTTAWA	
Facility Type:	Lumber and Building	Materials, Wholesale	
Comments 1:			/planing mill M. 1920 - vacant building - mill factory, aning mill, lumber sheds, shavings room, sash & door
Comments 2:	•		me Bayswater. In 1910 listed before #25 Fourth Ave.
Generator Numb	er:		
Storage Tanks:	•		
HL References 1		D, M.1964, M.1970, M.1980; FIF	1958, S1961, S.1970-71, S.1964-65, M.1920, M.1948, 21901-112-816,vol2; FIP1912-112-816,vol2;
HL References 2			
HL References 3	:		
NAICS	SIC		
321112	251		
321911	254		
321919	251		
321992	254		
416310	563		
416340	563		

444110	563		
444190	563		
321111	251		•
321215	254		
321920	251		
337110	254		
416320	563		
444120	563		

Company Name

George M. Mason

D. Kemp Edwards

Year of Operation

- c. 1900-1920
- c. 1920-1980



Report:

Run On:

16 Jan 2012 at: 11:22:20

Study Year	PIN	Multi-NAIC	Multiple Activities
1998	040980114	Y	
2005	040980156	Ν	Ν

Activity ID: PIN Certainty:	5807 2	Multiple PINS: Previous Activity ID(s) :	Y 136
Related PINS:	040980107		
Name: Address: Facility Type: Comments 1: Comments 2:	GEORGE M. MASON BREEZEHILL AVENUI Sawmill, Planing Mill a Breeze Hill Ave. did no 42-46	nd Shingle Mill Products In	dustries
Generator Number Storage Tanks: HL References 1: HL References 2: HL References 3:	-	M.1930, M.1940, M.1950	

NAICS	SIC
321112	251
321111	251
321920	251
321919	251

Company Name

George M. Mason

Year of Operation

c. 1920



CITY OF OTTAWA

Report:

RPTC_OT_DEV0122

HLUI ID: __679BCK

Run On: 16 Jan 2012 at: 11:22:20

AREA (Square Metres): 100.709

Study Year ¹⁹⁹⁸	PIN 040980114	Multi-NAIC	Multiple Activities
2005	040980156	Ν	Ν

Activity ID:	5809	Multiple PINS:	Y
PIN Certainty:	2	Previous Activity ID(s) :	4395
Related PINS:	040980107		
Name: Address: Facility Type: Comments 1:	-	IUE, OTTAWA and Shingle Mill Products In IP1912 - lumber yard, Geor	dustries ge M. Mason Co lumber piled in open, rear of
Comments 2:			
Generator Numbe	r:		
Storage Tanks:			
HL References 1:	M.1920, M.1948, M.1956 FIP1956-320-821	6, M.1963; FIP1901-112-816,vo	12; FIP1912-112-816,vol2; FIP1948-320-821;
HL References 2:			
HL References 3:			
NAICS S	SIC		
321111 2 321920 2	251 251 251 251 251		

Company Name

George M. Mason Co.

D. Kemp Edwards

Year of Operation

c. 1912-1920

c. 1920-1948

APPENDIX 3

QUALIFICATIONS OF ASSESSORS

Profile

Mr. Luke Lopers is an Environmental Engineer with Paterson Group Inc. in Ottawa, Ontario. Mr. Lopers has gained experience in the field of environmental consulting since 2006, and has been involved in Phase I Environmental Site Assessments (ESAs) in Ontario, Quebec and British Columbia since that time. These investigations are completed to the Canadian Standards Association ("CSA") standard Z768-01 for Phase I Environmental Site Assessment, which involves the inspection of hazardous building materials such as asbestos, PCBs, lead, CFCs and mould. Mr. Lopers has extensive experience in the identification of potential on- and off-Site sources of contamination including service stations, dry cleaners, industrial processes, and underground storage tanks ("USTs"). Mr. Lopers' experience, as it pertains to Phase I ESAs consists of historical review and interpretation, coordination, site reconnaissance and report writing. Mr. Lopers has conducted Phase I ESAs on a variety of properties including: municipal, agricultural, residential, commercial, institutional and industrial land The written Phase I ESA reports have allowed clients to make property uses. transactions and decisions based on the conclusion of the likelihood of soil and/or groundwater contamination and the need for further investigation.

Additionally, Mr. Lopers has experience in conducting: Phase II Environmental Site Assessments, Environmental Remediation Programs, Underground Storage Tank Decommissioning Programs, Environmental Monitoring, Designated Substance Surveys and Public Education and Awareness.

Education

University of Waterloo, B.A.Sc. Eng, 2008 Honours Environmental Engineering Management Science Option

Mark S. D'Arcy, P. Eng.

patersongroup

POSITION

Associate and Supervisor of the Environmental Division Senior Environmental/Geotechnical Engineer

EDUCATION

Queen's University, B.A.Sc.Eng, 1991 Geotechnical / Geological Engineering

MEMBERSHIPS

Environmental Engineering Ottawa Geotechnical Group Professional Engineers of Ontario

EXPERIENCE

Geotechnical Engineering 1991 to Present Paterson Group Inc. Associate and Senior Environmental/Geotechnical Engineer Environmental and Geotechnical Division Supervisor of the Environmental Division

SELECT LIST OF PROJECTS

Materials Testing Quality Control	Mary River Exploration Mine Site - Northern Baffin Island Agricultural Supply Facilities - Eastern Ontario Laboratory Facility – Edmonton (Alberta) Ottawa International Airport - Contaminant Migration Study -
awa	
	Richmond Road Reconstruction - Ottawa Billings Hurdman Interconnect - Ottawa Bank Street Reconstruction - Ottawa
	Environmental Review – Various Laboratories across Canada - CFIA
Building Science	Dwyer Hill Training Centre – Ottawa Nortel Networks Environmental Monitoring - Carling Campus – Ottawa Remediation Program - Block D Lands – Kingston Investigation of former landfill sites – City of Ottawa Record of Site Condition for Railway Lands – North Bay Commercial Properties – Guelph and Brampton
Hydrogeology	Brownfields Remediation – Alcan Site - Kingston Montreal Road Reconstruction - Ottawa Appleford Street Residential Development - Ottawa Remediation Program - Ottawa Train Yards Remediation Program - Bayshore and Heron Gate Gladstone Avenue Reconstruction - Ottawa