

**CLIENT NAME: DEFENCE CONSTRUCTION CANADA
14 ALERT BLVD, 8 WING TRENTON
ASTRA, ON K0K3W0**

ATTENTION TO: Chris McRae

PROJECT NO: Alert

AGAT WORK ORDER: 11T500353

MICROBIOLOGY ANALYSIS REVIEWED BY: Elizabeth Polakowska, MSc (Animal Sci), PhD (Agri Sci), Inorganic Lab Supervisor

TRACE ORGANICS REVIEWED BY: Jacky Takeuchi, BScH (Chem Eng), BSc (Bio), C.Chem, Laboratory Manager

WATER ANALYSIS REVIEWED BY: Anthony Dapaah, PhD (Chem), Inorganic Lab Manager

DATE REPORTED: Jun 20, 2011

PAGES (INCLUDING COVER): 18

VERSION*: 1

Should you require any information regarding this analysis please contact your client services representative at (905) 712 5100, or at 1-800-856-6261

***NOTES**

All samples will be disposed of within 30 days following analysis. Please contact the lab if you require additional sample storage time.



AGAT Laboratories

Certificate of Analysis

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

5835 COOPERS AVENUE
MISSISSAUGA, ONTARIO
CANADA L4Z 1Y2
TEL (905)712-5100
FAX (905)712-5122
<http://www.agatlabs.com>

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

Microbiological Analysis (water)

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	ALT-4 2462749	RDL	ALT-5 2462815	ALT-6 2462831	ALT-7 2462847
Fecal Coliform	CFU/100mL		10	10 *	1	ND *	ND *	ND *

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard: Refers to SDWA - Microbiology

2462749 RDL >1 indicates dilutions of the sample.
* The FC results are flagged due to a hold time exceedance.

2462815-2462847 ND = Not Detected
* The FC results are flagged due to a hold time exceedance.

Certified By:

Elizabeth Potokowska



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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

O. Reg 153 Petroleum Hydrocarbon F1 - F4 in Water

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	ALT-4 2462749	ALT-5 2462815	ALT-6 2462831	ALT-7 2462847
Benzene	µg/L		0.2	<0.2	<0.2	<0.2	<0.2
Toluene	µg/L		0.2	<0.2	<0.2	<0.2	<0.2
Ethylbenzene	µg/L		0.1	<0.1	<0.1	<0.1	<0.1
Xylene Mixture (Total)	µg/L		0.2	<0.2	<0.2	<0.2	<0.2
C6 - C10 (F1)	µg/L		25	<25	<25	<25	<25
C6 - C10 (F1 minus BTEX)	µg/L		25	<25	<25	<25	<25
C>10 - C16 (F2)	µg/L		100	<100	<100	<100	<100
C6 - C16 (F1 + F2)	µg/L		100	<100	<100	<100	<100
C>16 - C34 (F3)	µg/L		100	<100	<100	<100	<100
C>34 - C50 (F4)	µg/L		100	<100	<100	<100	<100
C>16 - C50 (F3 + F4)	µg/L		100	<100	<100	<100	<100
Gravimetric Heavy Hydrocarbons	µg/L		500	NA	NA	NA	NA

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard

2462749-2462847 The C6-C10 fraction is calculated using Toluene response factor.
The C10 - C16, C16 - C34, and C34 - C50 fractions are calculated using the average response factor for n-C10, n-C16, and n-C34.
Gravimetric Heavy Hydrocarbons are not included in the Total C16 - C50 and are only determined if the chromatogram of the C34 - C50 Hydrocarbons indicated that hydrocarbons >C50 are present.
Total C6-C50 results are corrected for BTEX contributions.
This method complies with the Reference Method for the CWS PHC and is validated for use in the laboratory.
nC6 and nC10 response factors are within 30% of Toluene response factor.
nC10, nC16 and nC34 response factors are within 10% of their average.
C50 response factor is within 70% of nC10 + nC16 nC34 average.
Linearity is within 15%.
Extraction and holding times were met for this sample.
Fractions 1-4 are quantified with the contribution of PAHs. Under Ontario Regulation 153, results are considered valid without determining the PAH contribution if not requested by the client.
NA = Not Applicable

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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

O. Reg 153 Petroleum Hydrocarbon F2 - F4 in Water

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	LAB QC
				2471691
C>10 - C16 (F2)	µg/L		100	<100
C>16 - C34 (F3)	µg/L		100	<100
C>34 - C50 (F4)	µg/L		100	<100
Gravimetric Heavy Hydrocarbons	µg/L		500	NA

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard

2471691

The C10 - C16, C16 - C34, and C34 - C50 fractions are calculated using the average response factor for n-C10, n-C16, and n-C34. Gravimetric Heavy Hydrocarbons are not included in the Total C16 - C50 and are only determined if the chromatogram of the C34 - C50 Hydrocarbons indicated that hydrocarbons >C50 are present. This method complies with the Reference Method for the CWS PHC and is validated for use in the laboratory. nC10, nC16 and nC34 response factors are within 10% of their average. C50 response factor is within 70% of nC10 + nC16 nC34 average. Linearity is within 15%. Extraction and holding times were met for this sample. Fractions 2-4 are quantified without the contribution of PAHs. Under Ontario Regulation 153, results are considered valid without determining the PAH contribution if not requested by the client.

Certified By:

Jacky Takewicki



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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

O. Reg. 153 - PAHs in Water

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	ALT-4 2462749	ALT-5 2462815	ALT-6 2462831	ALT-7 2462847
Naphthalene	µg/L		0.12	<0.12	0.12	<0.12	<0.12
Acenaphthylene	µg/L		0.11	<0.11	<0.11	<0.11	<0.11
Acenaphthene	µg/L		0.10	<0.10	<0.10	<0.10	<0.10
Fluorene	µg/L		0.09	<0.09	<0.09	<0.09	<0.09
Phenanthrene	µg/L		0.10	<0.10	<0.10	<0.10	<0.10
Anthracene	µg/L		0.05	<0.05	<0.05	<0.05	<0.05
Fluoranthene	µg/L		0.12	<0.12	<0.12	<0.12	<0.12
Pyrene	µg/L		0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)anthracene	µg/L		0.08	<0.08	<0.08	<0.08	<0.08
Chrysene	µg/L		0.05	<0.05	<0.05	<0.05	<0.05
Benzo(b)fluoranthene	µg/L		0.05	<0.05	<0.05	<0.05	<0.05
Benzo(k)fluoranthene	µg/L		0.05	<0.05	<0.05	<0.05	<0.05
Benzo(a)pyrene	µg/L		0.01	<0.01	<0.01	<0.01	<0.01
Indeno(1,2,3-cd)pyrene	µg/L		0.06	<0.06	<0.06	<0.06	<0.06
Dibenzo(a,h)anthracene	µg/L		0.09	<0.09	<0.09	<0.09	<0.09
Benzo(g,h,i)perylene	µg/L		0.06	<0.06	<0.06	<0.06	<0.06
2-and 1-methyl Naphthalene	µg/L		0.20	<0.20	<0.20	<0.20	<0.20
Surrogate	Unit	Acceptable Limits					
Chrysene-d12	%	60-130	104	78	107	80	

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard

Certified By:

Judy Takewicki



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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

O. Regulation 153 - Volatile Organic Compounds in Water

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	TRIP BLANK	
			RDL	2462863
Dichlorodifluoromethane	µg/L		0.20	<0.20
Chloromethane	µg/L		0.40	<0.40
Vinyl Chloride	µg/L		0.17	<0.17
Bromomethane	µg/L		0.20	<0.20
Chloroethane	µg/L		0.20	<0.20
Trichlorofluoromethane	µg/L		0.40	<0.40
Acetone	µg/L		1.0	<1.0
1,1 Dichloroethylene	µg/L		0.30	<0.30
Methylene Chloride	µg/L		0.30	<0.30
trans- 1,2-dichloroethylene	µg/L		0.20	<0.20
Methyl tert-butyl ether	µg/L		0.20	<0.20
1,1-Dichloroethane	µg/L		0.30	<0.30
Methyl Ethyl Ketone	µg/L		1.0	<1.0
cis- 1,2-Dichloroethylene	µg/L		0.20	<0.20
Chloroform	µg/L		0.20	<0.20
1,2 - Dichloroethane	µg/L		0.20	<0.20
1,1,1-Trichloroethane	µg/L		0.30	<0.30
Carbon Tetrachloride	µg/L		0.20	<0.20
Benzene	µg/L		0.20	<0.20
1,2-Dichloropropane	µg/L		0.20	<0.20
Trichloroethylene	µg/L		0.20	<0.20
Bromodichloromethane	µg/L		0.20	<0.20
cis-1,3-Dichloropropene	ug/L		0.20	<0.20
Methyl Isobutyl Ketone	µg/L		1.0	<1.0
trans-1,3-Dichloropropene	µg/L		0.30	<0.30
1,1,2-Trichloroethane	µg/L		0.20	<0.20
Toluene	µg/L		0.20	<0.20
2-Hexanone	µg/L		0.30	<0.30
Dibromochloromethane	µg/L		0.10	<0.10
Ethylene Dibromide	µg/L		0.20	<0.20
Tetrachloroethylene	µg/L		0.20	<0.20
1,1,1,2-Tetrachloroethane	µg/L		0.10	<0.10
Chlorobenzene	µg/L		0.10	<0.10

Certified By:

Judy Takewicki



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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

O. Regulation 153 - Volatile Organic Compounds in Water

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter		Unit	G / S	TRIP BLANK	
				RDL	2462863
Ethylbenzene		µg/L		0.10	<0.10
m & p-Xylene		µg/L		0.20	<0.20
Bromoform		µg/L		0.10	<0.10
Styrene		µg/L		0.10	<0.10
1,1,2,2-Tetrachloroethane		µg/L		0.10	<0.10
o-Xylene		µg/L		0.10	<0.10
1,3-Dichlorobenzene		µg/L		0.10	<0.10
1,4-Dichlorobenzene		µg/L		0.10	<0.10
1,2-Dichlorobenzene		µg/L		0.10	<0.10
1,2,4-Trichlorobenzene		µg/L		0.30	<0.30
1,3-Dichloropropene (Cis + Trans)		µg/L		0.30	<0.30
Xylene Mixture (Total)		µg/L		0.20	<0.20
n-Hexane		µg/L		0.20	<0.20
Surrogate		Unit	Acceptable Limits		
Toluene-d8		% Recovery	60-130	96	
4-Bromofluorobenzene		% Recovery	70-130	80	

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard**2462863**

Dilution factor=

The sample was diluted to keep the target compounds in the calibration range of the instrument and avoid contaminating the Purge and Trap system. The reporting detection limit has been corrected for the dilution factor used.

Certified By:



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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

Oil and Grease [water]

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	ALT-4 2462749	ALT-5 2462815	ALT-6 2462831	ALT-7 2462847	LAB QC 2471691
Oil and Grease (animal/vegetable)	mg/L		0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Oil and Grease (mineral) in water	mg/L		0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Oil and Grease (Total) in water	mg/L		0.5	<0.5	<0.5	<0.5	<0.5	<0.5

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard

Certified By:

Judy Takewicki



Certificate of Analysis

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

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CLIENT NAME: DEFENCE CONSTRUCTION CANADA

ATTENTION TO: Chris McRae

Inorganic Chemistry (Water)

DATE SAMPLED: Jun 06, 2011

DATE RECEIVED: Jun 09, 2011

DATE REPORTED: Jun 20, 2011

SAMPLE TYPE: Water

Parameter	Unit	G / S	RDL	ALT-4 2462749	ALT-5 2462815	ALT-6 2462831	ALT-7 2462847
BOD (5)	mg/L		5	8	<5	<5	<5
Electrical Conductivity	uS/cm		2	349	77	668	177
pH	pH Units		NA	7.77	7.67	7.81	7.91
Total Hardness (as CaCO3)	mg/L		10	130	31	227	81
Total Suspended Solids	mg/L		10	336	23	222	220
Alkalinity (as CaCO3)	mg/L		5	66	30	53	49
Nitrate as N	mg/L		0.05	1.20	0.43	0.57	0.22
Nitrite as N	mg/L		0.05	<0.05	<0.05	<0.05	<0.05
Sulphate	mg/L		0.10	53.1	4.40	192	27.5
Ammonia as N	mg/L		0.02	0.05	<0.02	0.04	<0.02
Chemical Oxygen Demand	mg/L		5	27	<5	12	<5
Phenols	mg/L		0.001	0.005	<0.001	<0.001	<0.001
Calcium	mg/L		0.05	32.3	9.56	60.2	24.4
Magnesium	mg/L		0.05	12.0	1.61	18.7	4.95
Sodium	mg/L		0.05	20.3	3.74	44.1	4.15
Potassium	mg/L		0.05	11.1	1.84	23.9	1.43
Arsenic	mg/L		0.003	0.044	<0.003	0.003	<0.003
Cadmium	mg/L		0.001	<0.001	<0.001	<0.001	<0.001
Chromium	mg/L		0.003	0.020	<0.003	<0.003	<0.003
Copper	mg/L		0.003	0.119	0.004	0.018	0.004
Iron	mg/L		0.010	2.67	0.128	0.981	0.611
Lead	mg/L		0.002	0.020	<0.002	0.009	0.004
Mercury	mg/L		0.0001	<0.0001	<0.0001	<0.0001	<0.0001
Nickel	mg/L		0.003	0.012	<0.003	0.008	<0.003

Comments: RDL - Reported Detection Limit; G / S - Guideline / Standard

Certified By:

Quality Assurance

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

ATTENTION TO: Chris McRae

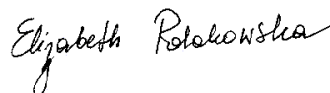
Microbiology Analysis

RPT Date: Jun 20, 2011			DUPLICATE			Method Blank	REFERENCE MATERIAL		METHOD BLANK SPIKE			MATRIX SPIKE			
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD		Measured Value	Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits	
								Lower	Upper		Lower	Upper		Lower	Upper

Microbiological Analysis (water)

Fecal Coliform	1		ND	ND	0.0%	< 1
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Comments: ND = Not Detected.

Certified By:


Quality Assurance

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

ATTENTION TO: Chris McRae

Trace Organics Analysis

RPT Date: Jun 20, 2011			DUPLICATE			Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD		Measured Value	Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits	
								Lower	Upper		Lower	Upper		Lower	Upper

O. Reg 153 Petroleum Hydrocarbon F1 - F4 in Water

Benzene	1		< 0.2	< 0.2	0.0%	< 0.2	91%	70%	130%	86%	70%	130%	103%	70%	130%
Toluene	1		< 0.2	< 0.2	0.0%	< 0.2	95%	70%	130%	86%	70%	130%	95%	70%	130%
Ethylbenzene	1		< 0.1	< 0.1	0.0%	< 0.1	108%	70%	130%	100%	70%	130%	103%	70%	130%
Xylene Mixture (Total)	1		< 0.2	< 0.2	0.0%	< 0.2	109%	70%	130%	106%	70%	130%	104%	70%	130%
C6 - C10 (F1)	1		< 25	< 25	0.0%	< 25	127%	60%	130%	102%	60%	130%	89%	60%	130%
C>10 - C16 (F2)	1		< 100	< 100	0.0%	< 100	100%	70%	130%	101%	70%	130%		70%	130%
C>16 - C34 (F3)	1		< 100	< 100	0.0%	< 100	100%	70%	130%	104%	70%	130%		70%	130%
C>34 - C50 (F4)	1		< 100	< 100	0.0%	< 100	102%	70%	130%	108%	70%	130%		70%	130%

O. Regulation 153 - Volatile Organic Compounds in Water

Dichlorodifluoromethane	1		< 0.20	< 0.20	0.0%	< 0.20	104%	60%	130%	110%	60%	130%	109%	60%	130%
Chloromethane	1		< 0.40	< 0.40	0.0%	< 0.40	114%	60%	130%	109%	60%	130%	102%	60%	130%
Vinyl Chloride	1		< 0.17	< 0.17	0.0%	< 0.17	106%	60%	130%	105%	60%	130%	100%	60%	130%
Bromomethane	1		< 0.20	< 0.20	0.0%	< 0.20	118%	60%	130%	104%	60%	130%	99%	60%	130%
Chloroethane	1		< 0.20	< 0.20	0.0%	< 0.20	111%	60%	130%	109%	60%	130%	105%	60%	130%
Trichlorofluoromethane	1		< 0.40	< 0.40	0.0%	< 0.40	115%	60%	130%	100%	60%	130%	109%	60%	130%
Acetone	1		< 1.0	< 1.0	0.0%	< 1.0	112%	60%	130%	120%	60%	130%	106%	60%	130%
1,1 Dichloroethylene	1		< 0.30	< 0.30	0.0%	< 0.30	104%	60%	130%	82%	60%	130%	79%	60%	130%
Methylene Chloride	1		< 0.30	< 0.30	0.0%	< 0.30	94%	60%	130%	113%	60%	130%	97%	60%	130%
trans- 1,2-dichloroethylene	1		< 0.20	< 0.20	0.0%	< 0.20	102%	60%	130%	82%	60%	130%	78%	60%	130%
Methyl tert-butyl ether	1		< 0.20	< 0.20	0.0%	< 0.20	101%	60%	130%	88%	60%	130%	79%	60%	130%
1,1-Dichloroethane	1		< 0.30	< 0.30	0.0%	< 0.30	116%	60%	130%	98%	60%	130%	89%	60%	130%
Methyl Ethyl Ketone	1		< 1.0	< 1.0	0.0%	< 1.0	79%	60%	130%	95%	60%	130%	87%	60%	130%
cis- 1,2-Dichloroethylene	1		< 0.20	< 0.20	0.0%	< 0.20	95%	60%	130%	89%	60%	130%	82%	60%	130%
Chloroform	1		< 0.20	< 0.20	0.0%	< 0.20	115%	60%	130%	103%	60%	130%	94%	60%	130%
1,2 - Dichloroethane	1		< 0.20	< 0.20	0.0%	< 0.20	108%	60%	130%	103%	60%	130%	89%	60%	130%
1,1,1-Trichloroethane	1		< 0.30	< 0.30	0.0%	< 0.30	112%	60%	130%	90%	60%	130%	84%	60%	130%
Carbon Tetrachloride	1		< 0.20	< 0.20	0.0%	< 0.20	109%	60%	130%	91%	60%	130%	89%	60%	130%
Benzene	1		< 0.20	< 0.20	0.0%	< 0.20	114%	60%	130%	88%	60%	130%	79%	60%	130%
1,2-Dichloropropane	1		< 0.20	< 0.20	0.0%	< 0.20	106%	60%	130%	89%	60%	130%	82%	60%	130%
Trichloroethylene	1		< 0.20	< 0.20	0.0%	< 0.20	106%	60%	130%	89%	60%	130%	79%	60%	130%
Bromodichloromethane	1		< 0.20	< 0.20	0.0%	< 0.20	98%	60%	130%	98%	60%	130%	84%	60%	130%
cis-1,3-Dichloropropene	1		< 0.20	< 0.20	0.0%	< 0.20	82%	60%	130%	71%	60%	130%	101%	60%	130%
Methyl Isobutyl Ketone	1		< 1.0	< 1.0	0.0%	< 1.0	114%	60%	130%	101%	60%	130%	109%	60%	130%
trans-1,3-Dichloropropene	1		< 0.30	< 0.30	0.0%	< 0.30	81%	60%	130%	86%	60%	130%	97%	60%	130%
1,1,2-Trichloroethane	1		< 0.20	< 0.20	0.0%	< 0.20	106%	60%	130%	118%	60%	130%	120%	60%	130%
Toluene	1		< 0.20	< 0.20	0.0%	< 0.20	112%	60%	130%	112%	60%	130%	116%	60%	130%
2-Hexanone	1		< 0.30	< 0.30	0.0%	< 0.30	89%	60%	130%	98%	60%	130%	110%	60%	130%
Dibromochloromethane	1		< 0.10	< 0.10	0.0%	< 0.10	110%	60%	130%	107%	60%	130%	118%	60%	130%

Quality Assurance

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

ATTENTION TO: Chris McRae

Trace Organics Analysis (Continued)

RPT Date: Jun 20, 2011			DUPLICATE			Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD		Measured Value	Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits	
								Lower	Upper		Lower	Upper		Lower	Upper
Ethylene Dibromide	1		< 0.20	< 0.20	0.0%	< 0.20	112%	60%	130%	108%	60%	130%	119%	60%	130%
Tetrachloroethylene	1		< 0.20	< 0.20	0.0%	< 0.20	113%	60%	130%	107%	60%	130%	118%	60%	130%
1,1,1,2-Tetrachloroethane	1		< 0.10	< 0.10	0.0%	< 0.10		60%	130%	103%	60%	130%	117%	60%	130%
Chlorobenzene	1		< 0.10	< 0.10	0.0%	< 0.10	117%	60%	130%	108%	60%	130%	116%	60%	130%
Ethylbenzene	1		< 0.10	< 0.10	0.0%	< 0.10	115%	60%	130%	95%	60%	130%	97%	60%	130%
m & p-Xylene	1		< 0.20	< 0.20	0.0%	< 0.20	118%	60%	130%	105%	60%	130%	111%	60%	130%
Bromoform	1		< 0.10	< 0.10	0.0%	< 0.10	111%	60%	130%	109%	60%	130%	120%	60%	130%
Styrene	1		< 0.10	< 0.10	0.0%	< 0.10	71%	60%	130%	78%	60%	130%	75%	60%	130%
1,1,2,2-Tetrachloroethane	1		< 0.10	< 0.10	0.0%	< 0.10		60%	130%	121%	60%	130%	112%	60%	130%
o-Xylene	1		< 0.10	< 0.10	0.0%	< 0.10	118%	60%	130%	105%	60%	130%	111%	60%	130%
1,3-Dichlorobenzene	1		< 0.10	< 0.10	0.0%	< 0.10	90%	60%	130%	72%	60%	130%	76%	60%	130%
1,4-Dichlorobenzene	1		< 0.10	< 0.10	0.0%	< 0.10	97%	60%	130%	82%	60%	130%	83%	60%	130%
1,2-Dichlorobenzene	1		< 0.10	< 0.10	0.0%	< 0.10	94%	60%	130%	80%	60%	130%	82%	60%	130%
1,2,4-Trichlorobenzene	1		< 0.30	< 0.30	0.0%	< 0.30	109%	60%	130%	91%	60%	130%	97%	60%	130%
1,3-Dichloropropene (Cis + Trans)	1		< 0.30	< 0.30	0.0%	< 0.30	81%	60%	130%	86%	60%	130%	97%	60%	130%
Xylene Mixture (Total)	1		< 0.20	< 0.20	0.0%	< 0.20	118%	60%	130%	105%	60%	130%	111%	60%	130%
n-Hexane	1		< 0.20	< 0.20	0.0%	< 0.20		60%	130%	75%	60%	130%	71%	60%	130%
Oil and Grease [water]															
Oil and Grease (animal/vegetable)	1					< 0.5		70%	130%	103%	70%	130%		70%	130%
Oil and Grease (mineral) in water	1					< 0.5		70%	130%	93%	70%	130%		70%	130%
Oil and Grease (Total) in water	1					< 0.5		70%	130%	98%	70%	130%		70%	130%
O. Reg. 153 - PAHs in Water															
Naphthalene	1					< 0.12	102%	60%	140%	78%	60%	140%		60%	140%
Acenaphthylene	1					< 0.11	103%	60%	140%	79%	60%	140%		60%	140%
Acenaphthene	1					< 0.10	104%	60%	140%	78%	60%	140%		60%	140%
Fluorene	1					< 0.09	104%	60%	140%	83%	60%	140%		60%	140%
Phenanthrene	1					< 0.10	108%	60%	140%	88%	60%	140%		60%	140%
Anthracene	1					< 0.05	108%	60%	140%	88%	60%	140%		60%	140%
Fluoranthene	1					< 0.12	109%	60%	140%	91%	60%	140%		60%	140%
Pyrene	1					< 0.05	106%	60%	140%	96%	60%	140%		60%	140%
Benzo(a)anthracene	1					< 0.08	99%	60%	140%	94%	60%	140%		60%	140%
Chrysene	1					< 0.05	98%	60%	140%	94%	60%	140%		60%	140%
Benzo(b)fluoranthene	1					< 0.05	102%	60%	140%	89%	60%	140%		60%	140%
Benzo(k)fluoranthene	1					< 0.05	103%	60%	140%	88%	60%	140%		60%	140%
Benzo(a)pyrene	1					< 0.01	95%	60%	140%	95%	60%	140%		60%	140%
Indeno(1,2,3-cd)pyrene	1					< 0.06	102%	60%	140%	103%	60%	140%		60%	140%
Dibenzo(a,h)anthracene	1					< 0.09	94%	60%	140%	81%	60%	140%		60%	140%
Benzo(g,h,i)perylene	1					< 0.06	91%	60%	140%	90%	60%	140%		60%	140%

Quality Assurance

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

AGAT WORK ORDER: 11T500353

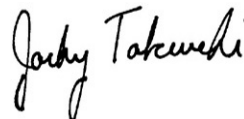
PROJECT NO: Alert

ATTENTION TO: Chris McRae

Trace Organics Analysis (Continued)

RPT Date: Jun 20, 2011			DUPLICATE			Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD		Measured Value	Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits	
								Lower	Upper		Lower	Upper		Lower	Upper
2-and 1-methyl Napthalene	1					< 0.20	106%	60%	140%	71%	70%	130%		60%	140%

Certified By:



Quality Assurance

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

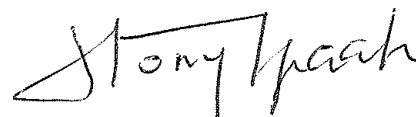
AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

ATTENTION TO: Chris McRae

Water Analysis															
RPT Date: Jun 20, 2011			DUPLICATE			Method Blank	REFERENCE MATERIAL			METHOD BLANK SPIKE			MATRIX SPIKE		
PARAMETER	Batch	Sample Id	Dup #1	Dup #2	RPD		Measured Value	Acceptable Limits		Recovery	Acceptable Limits		Recovery	Acceptable Limits	
								Lower	Upper		Lower	Upper		Lower	Upper
Inorganic Chemistry (Water)															
BOD (5)	1	2462815	< 5	< 5	0.0%	< 5	110%	75%	125%						
Electrical Conductivity	1		2380	2410	1.3%	< 2	103%	80%	120%						
pH	1		6.53	6.53	0.0%	NA	100%	90%	110%						
Total Suspended Solids	1		62	55	12.0%	< 10	100%	80%	120%						
Alkalinity (as CaCO3)	1		27.12	27.12	0.0%	< 5	96%	80%	120%						
Nitrate as N	1		0.203	0.250	20.8%	< 0.05	97%	90%	110%	105%	90%	110%	108%	70%	130%
Nitrite as N	1		< 0.05	< 0.05	0.0%	< 0.05	NA	90%	110%	90%	90%	110%	106%	80%	120%
Sulphate	1		8.10	8.07	0.4%	< 0.10	98%	90%	110%	100%	90%	110%	110%	80%	120%
Ammonia as N	1		6.11	5.75	6.1%	< 0.02	101%	90%	110%	101%	90%	110%	92%	80%	120%
Chemical Oxygen Demand	1		< 5	< 5	0.0%	< 5	91%	90%	110%	95%	90%	110%	111%	70%	130%
Phenols	1		< 0.001	< 0.001	0.0%	< 0.001	101%	90%	110%	104%	90%	110%	101%	80%	120%
Calcium	1	2462831	60.2	59.2	1.7%	< 0.05	101%	90%	110%	101%	90%	110%	98%	70%	130%
Magnesium	1	2462831	18.7	18.4	1.6%	< 0.05	103%	90%	110%	103%	90%	110%	101%	70%	130%
Sodium	1	2462831	44.1	44.0	0.2%	< 0.05	102%	90%	110%	103%	90%	110%	100%	70%	130%
Potassium	1	2462831	23.9	22.9	4.3%	< 0.05	97%	90%	110%	97%	90%	110%	96%	70%	130%
Arsenic	1		< 0.003	< 0.003	0.0%	< 0.003	107%	90%	110%	109%	90%	110%	110%	70%	130%
Cadmium	1		< 0.001	< 0.001	0.0%	< 0.001	100%	90%	110%	108%	80%	120%	104%	70%	130%
Chromium	1		< 0.003	< 0.003	0.0%	< 0.003	105%	90%	110%	107%	90%	110%	106%	70%	130%
Copper	1		0.004	0.004	0.0%	< 0.003	106%	90%	110%	117%	80%	120%	102%	70%	130%
Iron	1		< 0.010	< 0.010	0.0%	< 0.010	106%	90%	110%	101%	90%	180%	118%	70%	130%
Lead	1		< 0.002	< 0.002	0.0%	< 0.002	95%	90%	110%	106%	90%	110%	100%	70%	130%
Mercury	1		< 0.0001	< 0.0001	0.0%	< 0.0001	108%	90%	110%	107%	70%	130%	110%	70%	130%
Nickel	1		0.004	0.004	0.0%	< 0.003	101%	90%	110%	106%	90%	110%	109%	70%	130%

Certified By:



Method Summary

CLIENT NAME: DEFENCE CONSTRUCTION CANADA

AGAT WORK ORDER: 11T500353

PROJECT NO: Alert

ATTENTION TO: Chris McRae

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Microbiology Analysis			
Fecal Coliform	MIC-93-7000	SM 9222 D	MF/INCUBATOR

Method Summary

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AGAT WORK ORDER: 11T500353
PROJECT NO: Alert
ATTENTION TO: Chris McRae

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Trace Organics Analysis			
Benzene	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
Toluene	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
Ethylbenzene	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
Xylene Mixture (Total)	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
C6 - C10 (F1)	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
C6 - C10 (F1 minus BTEX)	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID
C>10 - C16 (F2)	VOL-91-5010	MOE PHC-E3421	GC/FID
C6 - C16 (F1 + F2)	VOL-91-5010	MOE PHC-E3421	(P&T)GC/FID & GC/FID
C>16 - C34 (F3)	VOL-91-5010	MOE PHC-E3421	GC/FID
C>34 - C50 (F4)	VOL -91- 5010	MOE PHC-E3421	GC/FID
C>16 - C50 (F3 + F4)	VOL-91-5010	MOE PHC-E3421	GC/FID
Gravimetric Heavy Hydrocarbons	VOL-91-5010	MOE PHC-E3421	BALANCE
C>10 - C16 (F2)	VOL-91-5010	MOE E3421	GC / FID
C>16 - C34 (F3)	VOL-91-5010	MOE E3421	GC / FID
C>34 - C50 (F4)	VOL -91- 5010	MOE E3421	GC/FID
Gravimetric Heavy Hydrocarbons	VOL-91-5010	MOE E3421	GRAVIMETRIC ANALYSIS
Naphthalene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Acenaphthylene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Acenaphthene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Fluorene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Phenanthrene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Anthracene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Fluoranthene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Pyrene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Benzo(a)anthracene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Chrysene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Benzo(b)fluoranthene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Benzo(k)fluoranthene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Benzo(a)pyrene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Indeno(1,2,3-cd)pyrene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Dibenzo(a,h)anthracene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Benzo(g,h,i)perylene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
2-and 1-methyl Napthalene	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Chrysene-d12	ORG-91-5105	EPA SW-846 3510 & 8270	GC/MS
Dichlorodifluoromethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Chloromethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Vinyl Chloride	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Bromomethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Chloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Trichlorofluoromethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Acetone	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1 Dichloroethylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Methylene Chloride	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
trans- 1,2-dichloroethylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Methyl tert-butyl ether	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1-Dichloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Methyl Ethyl Ketone	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
cis- 1,2-Dichloroethylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Chloroform	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS

Method Summary

CLIENT NAME: DEFENCE CONSTRUCTION CANADA
AGAT WORK ORDER: 11T500353
PROJECT NO: Alert
ATTENTION TO: Chris McRae

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
1,2 - Dichloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1,1-Trichloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Carbon Tetrachloride	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Benzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,2-Dichloropropane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Trichloroethylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Bromodichloromethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
cis-1,3-Dichloropropene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Methyl Isobutyl Ketone	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
trans-1,3-Dichloropropene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1,2-Trichloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Toluene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
2-Hexanone	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Dibromochloromethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Ethylene Dibromide	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Tetrachloroethylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1,1,2-Tetrachloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Chlorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Ethylbenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
m & p-Xylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Bromoform	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Styrene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,1,2,2-Tetrachloroethane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
o-Xylene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,3-Dichlorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,4-Dichlorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,2-Dichlorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,2,4-Trichlorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
1,3-Dichloropropene (Cis + Trans)	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Xylene Mixture (Total)	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
n-Hexane	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Toluene-d8	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
4-Bromofluorobenzene	VOL-91-5001	EPA SW-846 5030 & 8260	(P&T)GC/MS
Oil and Grease (animal/vegetable)	VOL-91- 5011	SM 5520 & EPA SW846 3510C & EPA 1664	GRAVIMETRIC
Oil and Grease (mineral) in water	VOL-91- 5011	SM 5520 & EPA SW846 3510C & EPA 1664	GRAVIMETRIC
Oil and Grease (Total) in water	VOL-91- 5011	SM 5520 & EPA SW846 3510C & EPA 1664	GRAVIMETRIC

Method Summary

CLIENT NAME: DEFENCE CONSTRUCTION CANADA
AGAT WORK ORDER: 11T500353
PROJECT NO: Alert
ATTENTION TO: Chris McRae

PARAMETER	AGAT S.O.P	LITERATURE REFERENCE	ANALYTICAL TECHNIQUE
Water Analysis			
BOD (5)	INOR-93-6006	SM 5210 B	DO METER
Electrical Conductivity	INOR-93-6000	SM 2510 B	PC TITRATE
pH	INOR-93-6000	SM 4500-H+ B	PC TITRATE
Total Hardness (as CaCO ₃)	MET-93-6105	EPA SW-846 6010C & 200.7 & SM 2340 B	ICP/OES
Total Suspended Solids	INOR-93-6028	SM 2540 D	BALANCE
Alkalinity (as CaCO ₃)	INOR-93-6000	SM 2320 B	PC TITRATE
Nitrate as N	INOR-93-6004	SM 4110 B	ION CHROMATOGRAPH
Nitrite as N	INOR-93-6004	SM 4110 B	ION CHROMATOGRAPH
Sulphate	INOR-93-6004	SM 4110 B	ION CHROMATOGRAPH
Ammonia as N	INOR-93-6002	AQ2 EPA-103A & SM 4500 NH ₃ -F	AQ-2 DISCRETE ANALYZER
Chemical Oxygen Demand	INOR-93-6042	SM 5220 D	SPECTROPHOTOMETER
Phenols	INOR-93-6050	MOE ROPHEN-E 3179 & SM 5530 D	TECHNICON AUTO ANALYZER
Calcium	MET-93-6105	EPA SW-846 6010C & 200.7	ICP/OES
Magnesium	MET-93-6105	EPA SW-846 6010C & 200.7	ICP/OES
Sodium	MET-93-6105	EPA SW-846 6010C & 200.7	ICP/OES
Potassium	MET-93-6105	EPA SW-846 6010C & 200.7	ICP/OES
Arsenic	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Cadmium	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Chromium	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Copper	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Iron	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Lead	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS
Mercury	MET-93-6100	EPA SW 846 7470 & 245.1	CVAAS
Nickel	MET-93-6103	EPA SW-846 6020A & 200.8	ICP-MS



CHAIN OF CUSTODY RECORD

www.agatlabs.com
<http://webearth.agatlabs.com>

☐ Poor (complete "notes")

AGAT WO #:

Notes

Fax:

Email:

Time	Sam
------	-----

by fax

DATE REQUIRED (Rush surcharges may apply)

*TAT is exclusive of weekends and statutory holidays

Company: _____						☐ Prov. Water Quality Objectives (PWQO)						☐ Nutrient Management Act (NMA)																													
Contact: _____																																									
Address: _____																																									
Phone: _____						Fax: _____						Is this a drinking water sample (potable water intended for direct consumption)? ☐ Yes ☐ No (If "Yes" please use the Drinking Water Chap. of clipboard record).																													
Sample Identification	Date Sampled	Time Sampled	Sample Matrix	# of Containers	Comments Site / Sample Information	Metals and Inorganics	Metal Scan (exclud. Hg, B, Cr6)	CCME Fractions 1 to 4	VOCs	PAHs	PCBs	TCLP Metals/Inorganics	TCLP	Storm Sewer Use	Sanitary Sewer Use	Potassium	Sodium	Sulphate	Calcium	Magnesium	Ammonia Nitrogen	LAB SAMPLE ID	LABORATORY USE ONLY																		
ALT-4	08/06/11		water	16 (15 L)												X	X	X	X	X	X																				
ALT-5																X	X	X	X	X	X																				
ALT-6																X	X	X	X	X	X																				
ALT-7																X	X	X	X	X	X																				
Samples Relinquished By (print name & sign) <i>C.M.</i>						Date/Time <i>9/11 1:00</i>						Samples Received By (print name & sign) <i>Shirley Jure</i>						Date/Time <i>9/11 1:00</i>						Pink Copy - Client Yellow + Golden Copy - AGAT White Copy - AGAT						PAGE <i>2</i> of <i>3</i>						NO: 153248					



AGAT Laboratories

CHAIN OF CUSTODY RECORD

Client Information

Company: Affence Construction Canada
 Contact: Chris McKeen
 Address: 14 Alcot Blvd
Ashua ON K0K 3W0
 Phone: 403-972-2811 ext 200
 Project: Alt + PO: _____
 AGAT Quotation #: _____
 Please note, if quotation number is not provided, client will be billed full price for analysis.

Invoice To Same as Above? (Yes) No (circle)

Company: _____
 Contact: _____
 Address: _____
 Phone: _____ Fax: _____

Report Information - reports to be sent to:

1. Name: Chris McKeen
 Email: chris.mckeen@affence.ca
 2. Name: _____
 Email: _____

Regulatory Requirements

☐ Regulation 153 ☐ Sewer Use
 Table (Indicate one) Region (Indicate one)
☐ Ind/Com ☐ CCME
☐ Res/Park ☐ Sanitary
☐ Storm
☐ Agriculture
 Soil Texture (check one)
☐ Coarse ☐ Med/Fine
☐ Prov. Water Quality Objectives (PWQO)
☐ Nutrient Management Act (NMA)
 Is this a drinking water sample (potable water)?
☐ Yes ☐ No (If Yes, please use the Drinking Water Chain of Custody Record)

LABORATORY USE ONLY

☐ Poor (complete "notes")
 Arrival Condition: ☐ Good
 Arrival Temperature: _____
 AGAT WO #: _____
 Notes: _____

Report Format

☐ Single Sample per page
☒ Multiple Samples per page
☐ Results by fax

Turnaround Time (TAT) Required*

Regular TAT: ☒ 5 to 7 Working Days
 Rush TAT: (please provide prior notification)
 Rush Surcharges Apply
☐ 3 to 5 Working Days
☐ 2 Working Days
☐ 1 Working Day
 OR
 DATE REQUIRED (Rush surcharges may apply): _____
 *TAT is exclusive of weekends and statutory holidays

Sample Identification	Date Sampled	Time Sampled	Sample Matrix	# of Containers	Site/ Sample Information	Comments	Metals and Inorganics	Metal Scan (excl. Hg, B, Cr6)	CCME Fractions 1 to 4	VOCs	PAHs	PCBs	TCLP Metals/Inorganics	TCLP	Storm Sewer Use	Sanitary Sewer Use	BOD	TSS	Fecal Coliform	Mercury	Ammonia	COD	LAB SAMPLE ID
ALT-4	04/06/11		Water	1 (4L)																			
ALT-5	04/06/11																						
ALT-6	04/06/11																						
ALT-7	04/06/11																						

Samples Relinquished By (print name & sign)

Date/Time

Samples Received By (print name & sign)

Date/Time

Samples Relinquished By (print name & sign)

Date/Time

Samples Received By (print name & sign)

Date/Time

Pink Copy - Client
 Yellow + Golden Copy - AGAT
 White Copy - AGAT

PAGE 3 of 3

NO: 153250