

Your Project #: 001\DRINKABLE WATER  
 Site Location: 7111 SYNTEX DRIVE  
 Your C.O.C. #: na

**Attention: Michael Bourgon**

Drinkable Air  
 7111 Syntex Dr  
 Suite 354  
 Mississauga, ON  
 CANADA L5B 4P5

**Report Date: 2012/11/09**

**CERTIFICATE OF ANALYSIS**

**MAXXAM JOB #: B2H1428**

**Received: 2012/11/01, 16:42**

Sample Matrix: Water  
 # Samples Received: 1

Analyses	Quantity	Date Extracted	Date Analyzed	Laboratory Method	Method Reference
Alkalinity	1	N/A	2012/11/04	CAM SOP-00448	SM 2320B
Carbonate, Bicarbonate and Hydroxide	1	N/A	2012/11/05	CAM SOP-00102	APHA 4500-CO2 D
Chloride by Automated Colourimetry	1	N/A	2012/11/06	CAM SOP-00463	EPA 325.2
Colour	1	N/A	2012/11/05	CAM SOP-00412	APHA 2120
Conductivity	1	N/A	2012/11/04	CAM SOP-00448	SM 2510
Dissolved Organic Carbon (DOC)	1	N/A	2012/11/05	CAM SOP-00446	SM 5310 B
Hardness (calculated as CaCO3)	1	N/A	2012/11/09	CAM SOP 00102	SM 2340 B
Metals Analysis by ICPMS (as received) (1)	1	2012/11/08	2012/11/08	CAM SOP-00447	EPA 6020
Ion Balance (% Difference)	1	N/A	2012/11/09		
Anion and Cation Sum	1	N/A	2012/11/09		
Coliform/ E. coli, CFU/100mL	1	N/A	2012/11/01	CAM SOP-00551	MOE E3407
Total Ammonia-N	1	N/A	2012/11/08	CAM SOP-00441	US GS I-2522-90
Nitrate (NO3) and Nitrite (NO2) in Water (2)	1	N/A	2012/11/06	CAM SOP-00440	SM 4500 NO3/NO2B
pH	1	N/A	2012/11/04	CAM SOP-00448	SM 4500H+ B
Orthophosphate	1	N/A	2012/11/05	CAM SOP-00461	EPA 365.1
Sat. pH and Langelier Index (@ 20C)	1	N/A	2012/11/09		
Sat. pH and Langelier Index (@ 4C)	1	N/A	2012/11/09		
Sulphate by Automated Colourimetry	1	N/A	2012/11/05	CAM SOP-00464	EPA 375.4
Total Dissolved Solids (TDS calc)	1	N/A	2012/11/09		

\* RPDs calculated using raw data. The rounding of final results may result in the apparent difference.

(1) Metals analysis was performed on the sample 'as received'.

(2) Values for calculated parameters may not appear to add up due to rounding of raw data and significant figures.

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**CERTIFICATE OF ANALYSIS**

-2-

Encryption Key

Please direct all questions regarding this Certificate of Analysis to your Project Manager.

James Aspin, Project Manager  
Email: JAspin@maxxam.ca  
Phone# (905) 817-5700 Ext:5771

=====  
Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.

Total cover pages: 2

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Maxxam Job #: B2H1428  
 Report Date: 2012/11/09

 Drinkable Air  
 Client Project #: 001\DRINKABLE WATER  
 Site Location: 7111 SYNTEX DRIVE

**RESULTS OF ANALYSES OF WATER**

Maxxam ID				PL4465		
Sampling Date				2012/11/01 16:25		
COC Number				na		
	<b>Units</b>	<b>Criteria A</b>	<b>A/O</b>	<b>DRINKABLE AIR</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Calculated Parameters</b>						
Anion Sum	me/L	-	-	2.14	N/A	3023183
Bicarb. Alkalinity (calc. as CaCO3)	mg/L	-	-	97	1.0	3023182
Calculated TDS	mg/L	-	500	108	1.0	3023142
Carb. Alkalinity (calc. as CaCO3)	mg/L	-	-	ND	1.0	3023182
Cation Sum	me/L	-	-	2.05	N/A	3023183
Hardness (CaCO3)	mg/L	-	80:100	84	1.0	3023140
Ion Balance (% Difference)	%	-	-	NC	N/A	3023141
Langelier Index (@ 20C)	N/A	-	-	-0.178		3022147
Langelier Index (@ 4C)	N/A	-	-	-0.429		3022148
Saturation pH (@ 20C)	N/A	-	-	7.85		3022147
Saturation pH (@ 4C)	N/A	-	-	8.10		3022148
<b>Inorganics</b>						
Total Ammonia-N	mg/L	-	-	4.7	0.050	3029724
Colour	TCU	-	5	ND	2	3025126
Conductivity	umho/cm	-	-	220	1.0	3024846
Dissolved Organic Carbon	mg/L	-	5	0.59	0.20	3024843
Orthophosphate (P)	mg/L	-	-	0.11	0.010	3025201
pH	pH	-	6.5:8.5	7.67		3024847
Dissolved Sulphate (SO4)	mg/L	-	500	ND	1	3025202
Alkalinity (Total as CaCO3)	mg/L	-	30:500	97	1.0	3024845
Dissolved Chloride (Cl)	mg/L	-	250	7	1	3025199
Nitrite (N)	mg/L	1	-	0.17	0.010	3024849
Nitrate (N)	mg/L	10	-	ND	0.10	3024849

ND = Not detected  
 RDL = Reportable Detection Limit  
 QC Batch = Quality Control Batch  
 Criteria A,A/O: Ontario Drinking Water Standards - Maximum Acceptable Concentration [Criteria / MAC],  
 Interim Maximum Acceptable Concentration [IMC] & Table 4-Chemical/Physical Objectives [A/O] - Not  
 Health Related, respectively  
 (Made under the Ontario Safe Drinking Water Act, 2002)

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**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID					PL4465		
Sampling Date					2012/11/01 16:25		
COC Number					na		
	<b>Units</b>	<b>Criteria A</b>	<b>IMC</b>	<b>A/O</b>	<b>DRINKABLE AIR</b>	<b>RDL</b>	<b>QC Batch</b>

<b>Metals</b>							
. Aluminum (Al)	mg/L	-	-	0.1	0.0057	0.0050	3030027
. Antimony (Sb)	mg/L	-	0.006	-	ND	0.00050	3030027
. Arsenic (As)	mg/L	-	0.025	-	ND	0.0010	3030027
. Barium (Ba)	mg/L	1	-	-	0.0059	0.0020	3030027
. Beryllium (Be)	mg/L	-	-	-	ND	0.00050	3030027
. Boron (B)	mg/L	-	5	-	ND	0.010	3030027
. Cadmium (Cd)	mg/L	0.005	-	-	ND	0.00010	3030027
. Calcium (Ca)	mg/L	-	-	-	32	0.20	3030027
. Chromium (Cr)	mg/L	0.05	-	-	ND	0.0050	3030027
. Cobalt (Co)	mg/L	-	-	-	ND	0.00050	3030027
. Copper (Cu)	mg/L	-	-	1	0.0013	0.0010	3030027
. Iron (Fe)	mg/L	-	-	0.3	ND	0.10	3030027
. Lead (Pb)	mg/L	0.01	-	-	ND	0.00050	3030027
. Magnesium (Mg)	mg/L	-	-	-	1.0	0.050	3030027
. Manganese (Mn)	mg/L	-	-	0.05	0.0095	0.0020	3030027
. Molybdenum (Mo)	mg/L	-	-	-	ND	0.00050	3030027
. Nickel (Ni)	mg/L	-	-	-	ND	0.0010	3030027
. Phosphorus (P)	mg/L	-	-	-	0.20	0.10	3030027
. Potassium (K)	mg/L	-	-	-	0.52	0.20	3030027
. Selenium (Se)	mg/L	0.01	-	-	ND	0.0020	3030027
. Silicon (Si)	mg/L	-	-	-	0.97	0.050	3030027
. Silver (Ag)	mg/L	-	-	-	ND	0.00010	3030027
. Sodium (Na)	mg/L	20	-	200	0.38	0.10	3030027
. Strontium (Sr)	mg/L	-	-	-	0.13	0.0010	3030027
. Thallium (Tl)	mg/L	-	-	-	ND	0.000050	3030027

ND = Not detected  
 RDL = Reportable Detection Limit  
 QC Batch = Quality Control Batch  
 Criteria A, IMC, A/O: Ontario Drinking Water Standards - Maximum Acceptable Concentration [Criteria / MAC], Interim Maximum Acceptable Concentration [IMC] & Table 4-Chemical/Physical Objectives [A/O] - Not Health Related, respectively (Made under the Ontario Safe Drinking Water Act, 2002)

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**ELEMENTS BY ATOMIC SPECTROSCOPY (WATER)**

Maxxam ID					PL4465		
Sampling Date					2012/11/01 16:25		
COC Number					na		
	<b>Units</b>	<b>Criteria A</b>	<b>IMC</b>	<b>A/O</b>	<b>DRINKABLE AIR</b>	<b>RDL</b>	<b>QC Batch</b>

. Titanium (Ti)	mg/L	-	-	-	ND	0.0050	3030027
. Uranium (U)	mg/L	<b>0.02</b>	-	-	ND	0.00010	3030027
. Vanadium (V)	mg/L	-	-	-	ND	0.00050	3030027
. Zinc (Zn)	mg/L	-	-	<b>5</b>	ND	0.0050	3030027

ND = Not detected  
 RDL = Reportable Detection Limit  
 QC Batch = Quality Control Batch  
 Criteria A,IMC,A/O: Ontario Drinking Water Standards - Maximum Acceptable Concentration [Criteria / MAC], Interim Maximum Acceptable Concentration [IMC] & Table 4-Chemical/Physical Objectives [A/O] - Not Health Related, respectively  
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**MICROBIOLOGY (WATER)**

Maxxam ID			PL4465	
Sampling Date			2012/11/01 16:25	
COC Number			na	
	<b>Units</b>	<b>MAC</b>	<b>DRINKABLE AIR</b>	<b>QC Batch</b>

<b>Microbiological</b>				
Background	CFU/100mL	-	0	3023274
Total Coliforms	CFU/100mL	<b>0</b>	0	3023274
Escherichia coli	CFU/100mL	<b>0</b>	0	3023274

QC Batch = Quality Control Batch  
 MAC: Ontario Drinking Water Standards - Maximum Acceptable Concentration [Criteria / MAC], Interim Maximum Acceptable Concentration [IMC] & Table 4-Chemical/Physical Objectives [A/O] - Not Health Related, respectively  
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Package 1	22.3°C
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Each temperature is the average of up to three cooler temperatures taken at receipt

**GENERAL COMMENTS**

**Results relate only to the items tested.**

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### Quality Assurance Report

Maxxam Job Number: MB2H1428

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
3023274 HKI	RPD	Background	2012/11/02	10.5		%	N/A
		Total Coliforms	2012/11/02	0 (1)		%	N/A
		Escherichia coli	2012/11/02	NC		%	N/A
3024843 COP	Matrix Spike	Dissolved Organic Carbon	2012/11/05		97	%	80 - 120
	Spiked Blank	Dissolved Organic Carbon	2012/11/05		102	%	80 - 120
	Method Blank	Dissolved Organic Carbon	2012/11/05	0.22, RDL=0.20		mg/L	
	RPD	Dissolved Organic Carbon	2012/11/05	2.3		%	20
3024845 YPA	QC Standard	Alkalinity (Total as CaCO3)	2012/11/04		99	%	85 - 115
	Method Blank	Alkalinity (Total as CaCO3)	2012/11/04	ND, RDL=1.0		mg/L	
	RPD	Alkalinity (Total as CaCO3)	2012/11/04	0.5		%	25
3024846 YPA	QC Standard	Conductivity	2012/11/04		103	%	85 - 115
	Method Blank	Conductivity	2012/11/04	ND, RDL=1.0		umho/cm	
	RPD	Conductivity	2012/11/04	0.5		%	25
3024849 C_H	Matrix Spike [PL4465-01]	Nitrite (N)	2012/11/06		NC	%	80 - 120
		Nitrate (N)	2012/11/06		102	%	80 - 120
	Spiked Blank	Nitrite (N)	2012/11/06		98	%	85 - 115
		Nitrate (N)	2012/11/06		94	%	85 - 115
	Method Blank	Nitrite (N)	2012/11/06	ND, RDL=0.010		mg/L	
		Nitrate (N)	2012/11/06	ND, RDL=0.10		mg/L	
	RPD [PL4465-01]	Nitrite (N)	2012/11/06	0.7		%	25
		Nitrate (N)	2012/11/06	NC		%	25
3025126 CP	Spiked Blank	Colour	2012/11/05		100	%	85 - 115
	Method Blank	Colour	2012/11/05	ND, RDL=2		TCU	
	RPD	Colour	2012/11/05	NC		%	25
3025199 DRM	Matrix Spike	Dissolved Chloride (Cl)	2012/11/06		NC	%	80 - 120
	Spiked Blank	Dissolved Chloride (Cl)	2012/11/06		107	%	80 - 120
	Method Blank	Dissolved Chloride (Cl)	2012/11/06	ND, RDL=1		mg/L	
	RPD	Dissolved Chloride (Cl)	2012/11/06	0.6		%	20
3025201 BIP	Matrix Spike	Orthophosphate (P)	2012/11/05		105	%	75 - 125
	Spiked Blank	Orthophosphate (P)	2012/11/05		101	%	80 - 120
	Method Blank	Orthophosphate (P)	2012/11/05	ND, RDL=0.010		mg/L	
	RPD	Orthophosphate (P)	2012/11/05	NC		%	25
3025202 ADB	Matrix Spike	Dissolved Sulphate (SO4)	2012/11/05		NC	%	75 - 125
	Spiked Blank	Dissolved Sulphate (SO4)	2012/11/05		100	%	80 - 120
	Method Blank	Dissolved Sulphate (SO4)	2012/11/05	ND, RDL=1		mg/L	
	RPD	Dissolved Sulphate (SO4)	2012/11/05	0.4		%	20
3029724 L_A	Matrix Spike	Total Ammonia-N	2012/11/08		NC	%	80 - 120
	Spiked Blank	Total Ammonia-N	2012/11/08		97	%	85 - 115
	Method Blank	Total Ammonia-N	2012/11/08	ND, RDL=0.050		mg/L	
	RPD	Total Ammonia-N	2012/11/08	0.3		%	20
3030027 ADA	Matrix Spike	. Aluminum (Al)	2012/11/08		99	%	80 - 120
		. Antimony (Sb)	2012/11/08		103	%	80 - 120
		. Arsenic (As)	2012/11/08		100	%	80 - 120
		. Barium (Ba)	2012/11/08		100	%	80 - 120
		. Beryllium (Be)	2012/11/08		101	%	80 - 120
		. Boron (B)	2012/11/08		102	%	80 - 120
		. Cadmium (Cd)	2012/11/08		101	%	80 - 120
		. Calcium (Ca)	2012/11/08		96	%	80 - 120
		. Chromium (Cr)	2012/11/08		97	%	80 - 120
		. Cobalt (Co)	2012/11/08		99	%	80 - 120
		. Copper (Cu)	2012/11/08		100	%	80 - 120
		. Iron (Fe)	2012/11/08		99	%	80 - 120
		. Lead (Pb)	2012/11/08		97	%	80 - 120
		. Magnesium (Mg)	2012/11/08		99	%	80 - 120



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## Quality Assurance Report (Continued)

Maxxam Job Number: MB2H1428

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits	
3030027 ADA	Matrix Spike	. Manganese (Mn)	2012/11/08		101	%	80 - 120	
		. Molybdenum (Mo)	2012/11/08		103	%	80 - 120	
		. Nickel (Ni)	2012/11/08		98	%	80 - 120	
		. Phosphorus (P)	2012/11/08		101	%	80 - 120	
		. Potassium (K)	2012/11/08		96	%	80 - 120	
		. Selenium (Se)	2012/11/08		101	%	80 - 120	
		. Silicon (Si)	2012/11/08		97	%	80 - 120	
		. Silver (Ag)	2012/11/08		97	%	80 - 120	
		. Sodium (Na)	2012/11/08		98	%	80 - 120	
		. Strontium (Sr)	2012/11/08		97	%	80 - 120	
		. Thallium (Tl)	2012/11/08		98	%	80 - 120	
		. Titanium (Ti)	2012/11/08		100	%	80 - 120	
		. Uranium (U)	2012/11/08		100	%	80 - 120	
		. Vanadium (V)	2012/11/08		98	%	80 - 120	
		. Zinc (Zn)	2012/11/08		100	%	80 - 120	
		Spiked Blank	. Aluminum (Al)	2012/11/08		99	%	80 - 120
			. Antimony (Sb)	2012/11/08		101	%	80 - 120
			. Arsenic (As)	2012/11/08		99	%	80 - 120
			. Barium (Ba)	2012/11/08		101	%	80 - 120
	. Beryllium (Be)		2012/11/08		103	%	80 - 120	
	. Boron (B)		2012/11/08		102	%	80 - 120	
	. Cadmium (Cd)		2012/11/08		99	%	80 - 120	
	. Calcium (Ca)		2012/11/08		98	%	80 - 120	
	. Chromium (Cr)		2012/11/08		98	%	80 - 120	
	. Cobalt (Co)		2012/11/08		98	%	80 - 120	
	. Copper (Cu)		2012/11/08		97	%	80 - 120	
	. Iron (Fe)		2012/11/08		100	%	80 - 120	
	. Lead (Pb)		2012/11/08		97	%	80 - 120	
	. Magnesium (Mg)		2012/11/08		98	%	80 - 120	
	. Manganese (Mn)		2012/11/08		99	%	80 - 120	
	. Molybdenum (Mo)		2012/11/08		99	%	80 - 120	
	. Nickel (Ni)		2012/11/08		98	%	80 - 120	
	. Phosphorus (P)		2012/11/08		101	%	80 - 120	
	. Potassium (K)		2012/11/08		97	%	80 - 120	
	. Selenium (Se)	2012/11/08		102	%	80 - 120		
	. Silicon (Si)	2012/11/08		97	%	80 - 120		
	. Silver (Ag)	2012/11/08		97	%	80 - 120		
	. Sodium (Na)	2012/11/08		98	%	80 - 120		
	. Strontium (Sr)	2012/11/08		96	%	80 - 120		
. Thallium (Tl)	2012/11/08		98	%	80 - 120			
. Titanium (Ti)	2012/11/08		101	%	80 - 120			
. Uranium (U)	2012/11/08		97	%	80 - 120			
. Vanadium (V)	2012/11/08		99	%	80 - 120			
. Zinc (Zn)	2012/11/08		100	%	80 - 120			
Method Blank	. Aluminum (Al)	2012/11/08		ND, RDL=0.0050		mg/L		
	. Antimony (Sb)	2012/11/08		ND, RDL=0.00050		mg/L		
	. Arsenic (As)	2012/11/08		ND, RDL=0.0010		mg/L		
	. Barium (Ba)	2012/11/08		ND, RDL=0.0020		mg/L		
	. Beryllium (Be)	2012/11/08		ND, RDL=0.00050		mg/L		
	. Boron (B)	2012/11/08		ND, RDL=0.010		mg/L		
	. Cadmium (Cd)	2012/11/08		ND, RDL=0.00010		mg/L		
	. Calcium (Ca)	2012/11/08		ND, RDL=0.20		mg/L		
	. Chromium (Cr)	2012/11/08		ND, RDL=0.0050		mg/L		
	. Cobalt (Co)	2012/11/08		ND, RDL=0.00050		mg/L		
. Copper (Cu)	2012/11/08		ND, RDL=0.0010		mg/L			

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## Quality Assurance Report (Continued)

Maxxam Job Number: MB2H1428

QA/QC Batch	QC Type	Parameter	Date Analyzed yyyy/mm/dd	Value	Recovery	Units	QC Limits
3030027 ADA	Method Blank	. Iron (Fe)	2012/11/08	ND, RDL=0.10		mg/L	
		. Lead (Pb)	2012/11/08	ND, RDL=0.00050		mg/L	
		. Magnesium (Mg)	2012/11/08	ND, RDL=0.050		mg/L	
		. Manganese (Mn)	2012/11/08	ND, RDL=0.0020		mg/L	
		. Molybdenum (Mo)	2012/11/08	ND, RDL=0.00050		mg/L	
		. Nickel (Ni)	2012/11/08	ND, RDL=0.0010		mg/L	
		. Phosphorus (P)	2012/11/08	ND, RDL=0.10		mg/L	
		. Potassium (K)	2012/11/08	ND, RDL=0.20		mg/L	
		. Selenium (Se)	2012/11/08	ND, RDL=0.0020		mg/L	
		. Silicon (Si)	2012/11/08	ND, RDL=0.050		mg/L	
		. Silver (Ag)	2012/11/08	ND, RDL=0.00010		mg/L	
		. Sodium (Na)	2012/11/08	ND, RDL=0.10		mg/L	
		. Strontium (Sr)	2012/11/08	ND, RDL=0.0010		mg/L	
		. Thallium (Tl)	2012/11/08	ND, RDL=0.000050		mg/L	
		. Titanium (Ti)	2012/11/08	ND, RDL=0.0050		mg/L	
		. Uranium (U)	2012/11/08	ND, RDL=0.00010		mg/L	
		. Vanadium (V)	2012/11/08	ND, RDL=0.00050		mg/L	
		. Zinc (Zn)	2012/11/08	ND, RDL=0.0050		mg/L	
	RPD	. Aluminum (Al)	2012/11/08	NC		%	20
		. Antimony (Sb)	2012/11/08	NC		%	20
		. Arsenic (As)	2012/11/08	NC		%	20
		. Barium (Ba)	2012/11/08	NC		%	20
		. Boron (B)	2012/11/08	NC		%	20
		. Cadmium (Cd)	2012/11/08	NC		%	20
		. Chromium (Cr)	2012/11/08	NC		%	20
		. Copper (Cu)	2012/11/08	NC		%	20
		. Lead (Pb)	2012/11/08	NC		%	20
		. Manganese (Mn)	2012/11/08	NC		%	20
		. Selenium (Se)	2012/11/08	NC		%	20
		. Sodium (Na)	2012/11/08	NC		%	20
		. Uranium (U)	2012/11/08	NC		%	20
		. Zinc (Zn)	2012/11/08	NC		%	20

N/A = Not Applicable

Duplicate: Paired analysis of a separate portion of the same sample. Used to evaluate the variance in the measurement.

Matrix Spike: A sample to which a known amount of the analyte of interest has been added. Used to evaluate sample matrix interference.

QC Standard: A blank matrix to which a known amount of the analyte has been added. Used to evaluate analyte recovery.

Spiked Blank: A blank matrix to which a known amount of the analyte has been added. Used to evaluate analyte recovery.

Method Blank: A blank matrix containing all reagents used in the analytical procedure. Used to identify laboratory contamination.

NC (Matrix Spike): The recovery in the matrix spike was not calculated. The relative difference between the concentration in the parent sample and the spiked amount was not sufficiently significant to permit a reliable recovery calculation.

NC (RPD): The RPD was not calculated. The level of analyte detected in the parent sample and its duplicate was not sufficiently significant to permit a reliable calculation.

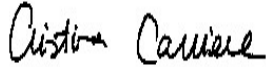
( 1 ) POTENTIAL EXCEEDENCE FOR PARAMETER

## Validation Signature Page

**Maxxam Job #: B2H1428**

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The analytical data and all QC contained in this report were reviewed and validated by the following individual(s).



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Cristina Carriere, Scientific Services



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Maria Bongolan, Team Leader

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Maxxam has procedures in place to guard against improper use of the electronic signature and have the required "signatories", as per section 5.10.2 of ISO/IEC 17025:2005(E), signing the reports. For Service Group specific validation please refer to the Validation Signature Page.



6740 Campobello Road Mississauga, ON L5N 2L8  
 Phone: 905-817-5700 Fax: 905-817-5778 Toll Free: (800) 563-6266

1-Nov-12 16:42

James Aspin



B2H1428

AKP/LBI ENV-682

INVOICE INFORMATION:	REPORT INFORMATION (if differs from invoice):	PROJECT INFORMATION:
Company Name: Tapped In Consulting	Company Name: Drinkable Water AIR	Quotation # A54027
Contact Name: June Benjamin	Contact Name: Michael Bourgon	P.O.#:
Address: 80 Devon Rd, Unit 2 Brampton, ON L6Y 5B3	Address: 7111 Syntex Drive Suite 354	Project #: 001
	Mississauga, ON L5B4P5	Project Name: Drinkable Water
Phone: 416-480-6226 Fax: 416-480-6226	Phone: 289-290-4464 Fax:	Location: 7111 Syntex Drive
Email: labresults@tappedin.ca	Email: musti@telchamp.com	Sampled By: Benjamin, June

REGULATORY CRITERIA	ANALYSIS REQUESTED ( Please be specific ):	TURNAROUND TIME (TAT) REQUIRED:
<p>Note: For regulated drinking water samples - please use the Drinking Water Chain of Custody Form</p> <p><input type="checkbox"/> MISA Reg. 153 Sewer Use <input type="checkbox"/> Other</p> <p><input type="checkbox"/> FWQO <input type="checkbox"/> Table 1 <input type="checkbox"/> Sanitary <input type="checkbox"/> specify</p> <p><input type="checkbox"/> Table 2 <input type="checkbox"/> Storm</p> <p><input type="checkbox"/> Table 3 Region: _____</p> <p><input type="checkbox"/> Reg. 558 Report Criteria on C of A? <input checked="" type="checkbox"/></p>	<p>Regulated Drinking Water? (Y/N)</p> <p>Metals Field Filtered? (Y/N)</p> <p>RCAP - ROUTINE</p> <p>RCAP - DRINKING WATER</p> <p>E. Coli/Total Coliform (CFE)</p> <p>NITRATE/NITRITE</p> <p>FLOURIDE</p> <p>CHLORIDE</p> <p>SODIUM</p> <p>LEAD</p> <p>O&amp;G AN/MT/BOD/TSS/Phosphorus</p> <p>Colour (if not in P-CAP)</p>	<p>PLEASE PROVIDE ADVANCE NOTICE FOR RUSH PROJECTS</p> <p>Regular (Standard) TAT:</p> <p><input checked="" type="checkbox"/> 5 to 7 Working Days</p> <p>Rush TAT: Rush Confirmation # _____ (call Lab for #)</p> <p><input type="checkbox"/> 1 day <input type="checkbox"/> 2 days <input type="checkbox"/> 3 days</p> <p>DATE Required: _____</p> <p>TIME Required: _____</p>

SAMPLES MUST BE KEPT COOL (< 10 °C) FROM TIME OF SAMPLING UNTIL DELIVERY TO MAXXAM

Sample Identification	Date Sampled	Time Sampled	Matrix (GW, SW, Soil, etc.)	Regulated Drinking Water? (Y/N)	Metals Field Filtered? (Y/N)	RCAP - ROUTINE	RCAP - DRINKING WATER	E. Coli/Total Coliform (CFE)	NITRATE/NITRITE	FLOURIDE	CHLORIDE	SODIUM	LEAD	O&G AN/MT/BOD/TSS/Phosphorus	Colour (if not in P-CAP)	# of Cont.	COMMENTS / TAT COMMENTS
1 Drinkable Water AIR	11/8/12	4:25	DW	N	N	X	X	X								X	45
2																	
3																	
4																	
5																	
6																	
7																	
8																	
9																	

RELINQUISHED BY: (Signature/Print)	RECEIVED BY: (Signature/Print)	Date:	Time:	Laboratory Use Only	
<i>Sam Palana</i>	<i>Rachel Devlin</i>	11/8/12	4:41	Temperature (°C) on Receipt	Condition of Sample on Receipt
		2012/11/01	16:42	23/22/22	<input type="checkbox"/> OK <input type="checkbox"/> SIF

\* MANDATORY SECTIONS IN GREY MUST BE FILLED OUT. AN INCOMPLETE CHAIN OF CUSTODY MAY RESULT IN ANALYTICAL TAT DELAYS