

Have feedback?
Scan here for a quick survey!



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Laboratory Use Only

Work Order #: _____

Cooler Quantity: _____

Arrival Temperatures: _____

Depot Temperatures: _____

Custody Seal Intact: Yes No N/A

Notes: _____

Chain of Custody Record

If this is a Drinking Water sample, please use Drinking Water Chain of Custody Form (potable water consumed by humans)

Report Information:

Company: _____

Contact: _____

Address: _____

Phone: _____ Fax: _____

Reports to be sent to:

1. Email: _____

2. Email: _____

Project Information:

Project: _____

Site Location: _____

Sampled By: _____

AGAT Quote #: _____ PO: _____

Please note: If quotation number is not provided, client will be billed full price for analysis.

Invoice Information:

Bill To Same: Yes No

Company: _____

Contact: _____

Address: _____

Email: _____

Regulatory Requirements:

(Please check all applicable boxes)

Regulation 153/04 Regulation 406

Table Indicate One

Ind/Com Res/Park Agriculture

Soil Texture (Check One)

Coarse Fine

Sewer Use Sanitary Storm

Table Indicate One

Ind/Com Res/Park Agriculture

Regulation 558 CCME

Region: _____

Prov. Water Quality Objectives (PWQO)

Other

Indicate One

Is this submission for a **Record of Site Condition (RSC)?**

Yes No

Report Guideline on Certificate of Analysis

Yes No

Legal Sample

Sample Matrix Legend

GW Ground Water **SD** Sediment
O Oil **SW** Surface Water
P Paint **R** Rock/Shale
S Soil

Sample Identification	Date Sampled	Time Sampled	# of Containers	Sample Matrix	Comments/ Special Instructions	Y / N	Field Filtered - Metals, Hg, CrVI, DOC										Potentially Hazardous or High Concentration (Y/N)			
							Metals & Inorganics	Metals - CrVI, Hg, HWSB	BTEX, F1-F4 PHCs	VOC	PAHs	PCBs: Aroclors	Regulation 406 Characterization Package pH, Metals, BTEX, F1-F4	EC, SAR	Regulation 406 SPLP Rainwater Leach mSPLP: Metals, VOCs, SVOCs, IOC	Landfill Disposal Characterization TCLP: TCLP: M&I, ABNs, Bi(a)P, PCBs		Corrosivity: Moisture Sulphide		
1.		AM PM																		
2.		AM PM																		
3.		AM PM																		
4.		AM PM																		
5.		AM PM																		
6.		AM PM																		
7.		AM PM																		
8.		AM PM																		
9.		AM PM																		
10.		AM PM																		
11.		AM PM																		

Samples Relinquished By (Print Name and Sign):	Date	Time	Samples Received By (Print Name and Sign):	Date	Time
Samples Relinquished By (Print Name and Sign):	Date	Time	Samples Received By (Print Name and Sign):	Date	Time
Samples Relinquished By (Print Name and Sign):	Date	Time	Samples Received By (Print Name and Sign):	Date	Time

Pink Copy - Client | Yellow Copy - AGAT | White Copy - AGAT

ORGANIC - WATER					
Analytical Parameter	Min. Vol. (ml)	Container	Preservative	Holding Time	
				Preserved	Unpreserved
BNAE/ Chlorophenols/Phthalates / Phenols /Phenoxy Acids	2 x 1L *	AG, TC	None	-	14 Days
Carbamates / OP Pest / Triazines	2 x 500	AG, TC	None	-	7 Days
Diquat/ Paraquat	2 x 250	PB	None	-	14 Days
Haloacetic Acid(HAA)	3 x 40	AG	NH ₄ Cl	14 Days	14 Days
Nonylphenol/Nonylphenol Ethoxylates	2 x 100	AG	HCl	14 Days	Must be field preserved
OC Pest/PCBs	2 x 500	AG, TC	None	-	14 Days
Oil & Grease/Heavy Oils	2 x 1L *	AG, TC	H ₂ SO ₄	28 Days	-
PAHs	2 x 100	AG, TC	None	-	14 Days
PHC F1/BTEX/VOCs/THMs/Freons	3 X 40	AG, NH, SV	NaHSO ₄	14 Days	7 Days
PHCs F2-F4/ CCME F4G	2 x 100	AG, TC	HCl	14 Days	7 Days

INORGANIC - WATER					
Analytical Parameter	Min. Vol. (ml)	Container	Preservative	Holding Time	
				Preserved	Unpreserved
Alkalinity / Acidity	100	PB	None	-	14 Days
Ammonia	100	PB	H ₂ SO ₄	14 Days	14 Days
Anions (NO ₂ , NO ₃ , PO ₄ / Br, Cl, F, SO ₄)	60	PB	None	-	7/28 Days
BOD/cBOD	500	PB	None	-	4 Days (MISA)
Carbon (DOC, TOC)	100	PB	H ₂ SO ₄	28 Days	10 Days
Carbon (DIC, TIC)	60	PB	None	-	30 Days
Chemical Oxygen Demand (COD) / Phosphorus (total)	100	PB	H ₂ SO ₄	28 Days	4 Days
Chromium VI	50	PB	Buffer Solution	28 Days	24 Hours
Conductivity (EC)	60	PB	None	-	28 Days
Colour	60	PB	None	-	14 Days
Cyanide (CN-), WAD/SAD	60	PB	NaOH	14 Days	Must be field preserved
Ferrous Iron	2 x 40	AG	HCl	7 Days	24 Hours
Mercury (Dissolved) – field filtered	2 x 40	AG	HCl	28 Days	Must be field preserved
Mercury (Total) – not filtered	2 x 40	AG	HCl	14 Days	Must be field preserved
Metals (Dissolved) – field filtered	60	PB	HNO ₃	60 Days	Must be field preserved
Metals (Total) – not filtered	100	PB	HNO ₃	60 Days	Must be field preserved
Microbiology (HPC, E.coli & TC, Fecal)	2 x 100	PB	Na ₂ S ₂ O ₃ / Sterile	48 Hours	Must be field preserved
ORP/Residual Chlorine	2 x 40	AG	None	24 Hours As Rec'd	-
Phenols	100	AG	H ₂ SO ₄	28 Days	-
pH	40	PB	None	-	4 Days (MISA)
Reactive Silica	10	PB	None	-	28 Days
Solids (TS, TSS, TDS, VSS, TVS)	250	PB	None	-	7 Days
Sulphide (S ²⁻)	60	PB	NaOH/ZnAc	28 days	Must be field preserved
TKN	100	PB	H ₂ SO ₄	14 Days (MISA)/ 28 Days	-
Turbidity	50	PB	None	-	48 Hours

ORGANIC - SOIL					
Analytical Parameter	Min. Vol. (g)	Container	Preservative	Holding Time	
				Preserved	Unpreserved
ABN/Phthalates/Phenols/ Chlorophenols/PAHS/OC Pest	50	AG/CG, TC	None	-	60 Days
PHC F1/BTEX/VOC	5**	SV	Methanol	40 Days	Hermetic Sampler: 48 hours
Oil & Grease/Heavy Oils	50	AG/CG, TC	None	-	28 Days
OP Pest/Triazines/Carbamates/ Phenoxy Acids/PHCs F2-F4	50	AG/CG, TC	None	-	14 Days
PCBs	50	AG/CG, TC	None	-	Indefinite
TCLP/SPLP	200	AG, CG	None	-	14 days

INORGANIC - SOIL					
Analytical Parameter	Min. Vol. (g)	Container	Preservative	Holding Time	
				Preserved	Unpreserved
TKN/Carbon (TOC)	50	AG, CG	None	-	28 Days
Anions (Br, Cl, F, NO ₃ , NO ₂ , PO ₄ , SO ₄)	100	AG, CG	None	-	30 Days
Cyanide (CN), WAD	50	AG, CG	None	-	14 Days
Cations (Ca, Mg, Na, K)	100	AG, CG	None	-	180 Days As Rec'd
Chromium VI	100	AG, CG	None	-	30 Days As Rec'd
Metals/ HWSB/SAR	50	AG, CG	None	-	180 Days As Rec'd
Mercury	100	AG	None	-	28 Days As Rec'd
pH, Conductivity	100	AG, CG	None	-	30 Days
ORP/Ignitability	100	AG, CG	None	-	24 Hours As Rec'd
Particle Size	100	AG, CG	None	-	-
TCLP/SPLP	200	AG, CG	None	-	14 days

SAMPLING NOTES	
<ul style="list-style-type: none"> For more detailed sampling instructions or for specific parameters within packages, please contact AGAT Laboratories. Coolers and sample containers are available from AGAT. All samples must be kept cool (< 10°C) and should be transported to the laboratory as soon as possible. Do not freeze microbiology samples. Specific requirements may differ by region, please contact AGAT Laboratories for more details. All holding times are preferred maximums and are based on regulatory requirements or requirements set forth by the analytical method; holding times may vary depending on the required application. For oil/product samples only a minimal amount is required. Please use an unpreserved 40ml vial. * 800 mL in a 1L AG bottle ** 5g of soil in methanol or hermetic sampler is required for analysis, an additional 50ml soil jar is required for moisture content. 	

CONTAINER LEGEND

AG/AV - Amber Glass/Vial **NH** - No Headspace **TC** - Teflon Lined Cap **PB** - Plastic Bottle **PE** - Plastic Bag
SV - Septum Vial **CG** - Clear Glass