

**DISTRICT BOARD OF HEALTH  
MAHONING COUNTY**

**FEE SCHEDULE  
2012**

***DISTRICT BOARD OF HEALTH  
MAHONING COUNTY***

***DIVISION  
OF  
ENVIRONMENTAL HEALTH***

***FEE SCHEDULE***

***2012***

**FOOD SERVICE PROGRAM** — Adopted 12/21/11 EFFECTIVE 2/1/12

ALL FEES INCLUDE STATE REMITTANCE

**Food Service Operations & Retail Food Establishments**

Level I	<25,000 sq. ft.	204.90
Level II	<25,000 sq. ft.	224.40
Level III	<25,000 sq. ft.	383.10
Level IV	<25,000 sq. ft.	472.20

Level I	>25,000 sq. ft.	273.65
Level II	>25,000 sq. ft.	285.40
Level III	>25,000 sq. ft.	883.40
Level IV	>25,000 sq. ft.	933.40

**Mobile Food Service Operations**

Mobile Unit	142.00
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**Vending Machine Location/Commissary**

Location or Commissary	19.70
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\*Late Fee 25% of Health Department fee – from state 10/16/09 effective

**Temporary Food Service Operation**

Whole Event (Five (5) days or less)	76.00
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**Plan Review Fee**

30% of DBOH license fee

**WATER SAMPLE FEES**

Commercial Business Water Supply: Private	\$55
FSO/RFE	
Manufactured Home Park	
Pools/Spas	
Recreational Park/Camp	
Commercial Business Water Supply: Public	\$50
FSO/RFE	
Manufactured Home Park	
Pools/Spas	
Recreational Park/Camp	

Private Water Systems: Newly Permitted (initial included in permit)	initial	\$55
	re-sample	\$55
Private Water Systems: Existing	initial	\$55
	re-sample	\$55
Lead sample test if mailed in		\$15
Lead sample if sanitarian collects		\$25

**RECREATIONAL PARK/CAMP PROGRAM**

Less than 50 sites	165.00
50 sites or more	205.00
Each additional lot (over 50)	1.50
Temporary Camp License	55.00
POC'S (Permission to operate a day camp)	40.00
Water Sample Fee	See above

**MANUFACTURED HOME PARK PROGRAM**

Less than 50 sites	194.00
50 sites or more	247.00
Each additional lot	3.00
Water Sample Fee	See above

**BATHING BEACH PROGRAM**

Bathing Beach Permit	75.00
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**PUBLIC SWIMMING POOLS, SPA, SPECIAL USE POOL PROGRAM**

Individual Public Swimming Pool	280.00
Individual Spa	280.00
Individual Special Use Pool	280.00
Additional Pools, Spas, Special Use Pools	130.00 each
Government/School Operated Pools, Spas, Special Use Pools	280.00
Water Sample Fee	See above

**PRIVATE WATER SYSTEM PROGRAM (approved 10/21/09)**

New Installations: Private Water System for Single Family	330.00
New Installations: Non-single Family Dwelling	350.00
Alteration: Private Water System	115.00
Alteration: Non-single Family Dwelling	125.00

**WATER HAULER REGISTRATION**

Water Hauler Vehicle Inspection	per truck	10.00
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**LEAD TESTING**

Lead Assessment	575.00
Lead Clearance Examination	
Category 1	75.00 plus environmental samples
Category 2	75.00
Category 3	125.00 plus environmental samples
Category 4	75.00
Category 5	environmental samples only

**RABIES PROGRAM**

Vaccinations	6.00
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**PLUMBING PROGRAM****Downspout Permits**

Downspout Permit	30.00
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**Plumbing Permits**

Closet	8.00
Bath Tub	8.00
Lavatory	8.00
Wash Stand	8.00
Sink	8.00
Garbage, Disposal or Dishwasher	8.00
Floor Drain	8.00

Urinal	8.00
Shower	8.00
Soil Stack	8.00
Building Drain	8.00
Drinking Fountain	8.00
Inside Downspouts	15.00
Laundry Tray	8.00
Washer Machine	8.00
Water Heater	8.00
Modular Inspection	30.00
Partial Inspection	35.00
Rough Inspection	35.00
Finish Inspection	35.00
Re-inspection	50.00
Sump Pump	8.00
Interceptors (Grease, Garage)	8.00
Sewage Lift Pump	10.00
Water Lines	8.00
Backflow	8.00
Plan Review (Commercial)	50.00
Real Estate Inspection	30.00
Air Admittance Valve	8.00
Walk Thru	50.00
Clearwater Inspection	60.00
Field Consultation – Residential	50.00
Field Consultation – Commercial	75.00

**Registrations**

Master Plumber Registration	125.00
Journeyman Plumber Registration	20.00

**TATTOO FEES**

Tattoo Establishment Permit Fee	800.00
New Artist/Apprentice Registration	125.00
Artist/Apprentice Renewal	50.00
Tattoo Training Seminar Registration Fee	30.00
Tattoo Video Training Seminar	One participant 250.00 Two participants (each) 125.00 Three participants (each) 85.00 Four + participants (each) 75.00

**PHOTOCOPIER FEES**

0.05/copy

**MASS GATHERINGS**

First Day of Mass Gathering	90.00
Each Consecutive Day Thereafter	50.00

**ENVIRONMENTAL AUDIT FEE**

Environmental Audits	170.00
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**RESIDENTIAL SEWAGE SYSTEM PROGRAMS**

**Household Sewage Treatment System Site Review**

New systems/Repairs/Replacements/Re-plats/Additions	150.00
On-site Renewal (renewable twice for one year each)	25.00

## Household Sewage Treatment System Installation Permits

New System/Complete Replacement	475.00
Alteration to Existing System	250.00
Penalty for Failure to Obtain Installation Permit	100% of installation permit
Reinspection	50.00
Sewage Permit Renewal Fee	25.00

Tank Abandonment Fee	50.00
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### Variance from Regulations

Application (non-refundable)	50.00
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### Subdivision

Subdivision Administration Fee (10 lots or more)	150.00
Individual Lot Site Review	See above
Subdivision Engineering Review Fee	1,300.00
Subdivision Alteration Fee	150.00
Altered Lot Site Review	See above

### Operation and Maintenance (O & M) Permit (Annual) (\$30 change made 4/22/09)

Class 1 (post 2007 on-lot)	0.00
Class 2 (post 2007 on-lot with service contract)	30.00 (paid by service provider)
Class 3 (post 6/8/97 O & M Systems – Non-NPDES)	
• On-lot with service contract	30.00 (paid by service provider)
• Off-lot	30.00 (paid by service provider)
Class 4 (post 2007 off-lot)	30.00 (paid by service provider)
Class 5 (Septage Truck)	Included in registration
Class 6 (Land Application)	150.00
Holding Tank/Experimental System O & M Fee	75.00

### Real Estate Inspections

Well and Sewage Evaluation for Real Estate	250.00
Sewage Evaluation for Real Estate	215.00
Well Evaluation for Real Estate	55.00
Well Evaluation Water Re-sample	55.00
Re-inspection	50.00

### Land Application of Residential Septage

New Site Review	150.00
Operating Permit (Annual)	150.00

### Registrations

Sewage System Installer	125.00
Sewage System Cleaner	125.00
Sewage System Service Provider	125.00
Sewage System Designer	125.00
Soil Scientist	125.00

### COMMERCIAL SEWAGE SYSTEM PROGRAMS

#### Commercial Sewage Treatment System Site Review

Site Evaluation	150.00
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**Commercial Sewage Treatment System Installation Permit**

Installation Permit for Semi-Public System	150.00
Alteration/Repair Permit for Semi-Public System	150.00

**Semi-Public Sewage Treatment System Operating Permits**

Non-mechanical 1,500 gpd & Holding Tanks	50.00
Mechanical less than 1,500 gpd	150.00
Mechanical 1,500 – 4,999 gpd	250.00
Mechanical 5,000 – 9,999 gpd	300.00
Mechanical 10,000 – 25,000 gpd	400.00
Vault Latrines	50.00
Late fee	25% of permit fee

**Real Estate Inspections**

Well and Septic Evaluation	250.00
Septic Evaluation only	215.00
Well Evaluation only	55.00

***DISTRICT BOARD OF HEALTH  
MAHONING COUNTY***

***Nursing Division***

***FEE SCHEDULE***

***2012***

**FOREIGN TRAVEL**

Yellow Fever	120.00
Typhim Vi	70.00
Adult Td	14.65
Varivax Adult Chickenpox	105.00
Hepatitis A (Adults)	50.00
(Children)	14.65
Hepatitis B (Adults)	55.00
(Children)	14.65
HiB	36.00
HPV	150.00
IPV	50.00
Twinrix (Hepatitis A & B combined)	70.00/dose
MMR	75.00
Injectable Polio (IPV)	50.00
Menactra	120.00
Menomune	120.00
Menveo	120.00
Pneumovax Vaccine	70.00
Pre-exposure Rabies Vaccine	160.00/dose
TDaP	60.00
TDap (grf)	14.65
Zostavax	200.00

**FLU SHOTS**

Flu Shots (6 mos. to 18 years)	14.65
Flu Shots	25.00
Pneumonia Shots	70.00
FluMist (6 mos. to 18 years)	14.65
FluMist	25.00

**BOOKLETS**

Health Concerns in International Travel	3.00
Health Handbook for International Travel	1.00

**WELL CHILD CLINIC FEES**

Physical-Initial (Age 0-11 months)	120.00
Physical-Initial (Age 1-4 years)	120.00
Physical-Initial (Age 5-11 years)	120.00
Physical-Initial (Age 12-17 years)	120.00
Physical-Initial (Age 18-20 years)	120.00
Physical-Return (Age 0-11 months)	90.00
Physical-Return (Age 1-4 years)	90.00
Physical-Return (Age 5-11 years)	90.00
Physical-Return (Age 12-17 years)	90.00
Physical-Return (Age 18-20 years)	90.00

**Well Child Immunizations Fees**

DTaP	14.65
DTaP/HIB	14.65
Flu	14.65
HEP A (up thru 19 yr.)	14.65
HEP B (up thru 19 yr.)	14.65
HIB	14.65
HPV (9-18 yr.)	14.65
IPV	14.65
Kinrix	14.65
Menactra	14.65
MMR	14.65
Pediarix	14.65
Pentacel	14.65
Pneumococcal	14.65
Prevnar	14.65
Rotavirus	14.65
Tdap	14.65
Td	14.65
Varicella	14.65
Enabling services	20.00

**TUBERCULOSIS CLINIC FEES**

Chest X-Rays (Non-TB clinic clients)	60.00
Out of County Resident Mantoux Skin Test	20.00
Out of County Resident Two-Step Mantoux Skin Test	35.00

*DISTRICT BOARD OF HEALTH  
MAHONING COUNTY*

*DIVISION OF LABORATORY SERVICES*

*FEE SCHEDULE  
2012*

OEPA Drinking Water Inorganic Certification #1198

OEPA Drinking Water Microbiology Certification #870

ODH ELPAT Certification #10031

The American Association for Laboratory Accreditation  
(A2LA) Certification #2213-01

## TERMS AND CONDITIONS

### **Samples Submission Requirements**

All samples submitted to the Mahoning County Health Department Laboratory Services (MCHD/LS) must be accompanied by chain of custody and/or EPA paperwork.

### **Credit Terms**

Samples submitted must have a purchase order number or be accompanied by a check, made payable to the Mahoning County Health Department. Other forms of payment can be arranged, but must be approved before samples are brought into the lab.

### **Sample Containers**

The laboratory routinely supplies properly cleaned, labeled and preserved containers at no charge.

### **QA/QC Program**

MCHD/LS QA/QC program is designed to deliver scientifically valid, accurate, and precise data. Our comprehensive QA/QC program meets or exceeds the strict requirements established by the EPA. The MCHD/LS is currently certified by the Ohio EPA for analyzing specific drinking water parameters. We are A2LA accredited for lead dust wipe and soil testing. We are enrolled in the American Industrial Hygiene Association ELPAT proficiency program for lead dust wipe and soil testing as well as, proficiency testing programs required by EPA for metals, nutrient and bacteriological testing.

### **Records Retention**

After analytical results have been reported to the client, MCHD/LA shall retain copies of such analytical reports for a period of ten years, after which time such reports will be destroyed. If a client requests additional copies of such analytical reports during the retention period an additional charge may apply for the preparation and printing of such reports.

### **Turnaround Time**

Standard turnaround time is 10 business days, excluding our closed holidays however the laboratory normally delivers turnaround in under 10 days.

If RUSH turnaround time is desired, the following surcharges apply. **You must call for availability of RUSH turnaround time.** Also please note turnaround time on the chain of custody form.

- Same day turnaround – plus 125%
- Next business day turnaround – plus 100%
- Second business day turnaround – plus 75%
- Third business day turnaround – plus 50%
- Five business day turnaround – plus 25%

### NOTE:

1. RUSH surcharges will be quoted on a case by case basis.
2. In some cases these turnarounds may not be achieved due to the QC or matrix interference problems
3. Samples received after 10 am will be considered received the following business day.

### **Sample Retention**

After analytical results have been reported, most samples are routinely retained in our facility for 15 days. Prior arrangements must be made if samples are to be held for periods longer than 15 days. MDHD/LS may charge a monthly fee for long term storage. Please note that not all samples can be retained. Some tests require the use of the entire sample to be used in the testing process others are invalid after the holding time. In this case these samples are not kept after analysis.

MCHD/LS testing is performed in accordance with good laboratory practices and professional standards. No other warranty is expressed or implied.

### **Pricing subject to change without notice.**

The laboratory may have the ability to perform other tests not present on the price list. Please contact the laboratory for pricing information for specific tests not listed.

Consulting fee for Groundwater Monitoring Program is \$80.00 per sample.

	<b>ANALAYSIS/MATRIX</b>	<b>EPA METHOD</b>	<b>DETECTION LIMIT</b>	<b>SAMPLE SIZE/ CONTAIER</b>	<b>PRESERVATION</b>	<b>HOLDING TIME</b>	<b>FEE</b>
	<b>ALKALINITY</b>						
	Water	EPA 310.1 Titrimetric	1.0 mg/l	200ml P/G	Cool, 4°C	14 days	12.00
	Solid (As CaCO <sub>3</sub> )	EPA 310.1 Titrimetric	1 µg/l CaCO <sub>3</sub>	100g P/G	Cool, 4°C	14 days	20.00
	<b>ALUMINUM</b>						
	Water	EPA 202.1 Flame AA	100 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 204.2 Furnace	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7020 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>AMMONIA, NITROGEN</b>						
	Water	EPA 350.3 Electrometric	.02 mg/l	250ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	17.00
	Solid	EPA 350.3 Electrometric	.01mg/kg	100 g P/G	Cool, 4°C	28 days	17.00
	<b>ANTIMONY</b>						
	Water	EPA 204.1 Flame AA	100 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 204.2 Furnace	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7040 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>ARSENIC</b>						
	Water	EPA 206.2 Furnace AA	5.0 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7060 Furnace AA	.25 mg/kg	100g P/G	Cool, 4°C	6 months	22.00
	<b>BARIUM</b>						
	Water	EPA 208.1 Flame AA	100 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 208.2 Furnace AA	10 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7080 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>BERYLLIUM</b>						
	Water	EPA 210.1 Flame AA	5.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 210.2 Furnace AA	1.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7090 Flame AA	.25 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>BIOCHEMICAL OXYGEN DEMAND (BOD5)</b>						
	Total	EPA 405.1	10 mg/l	500 ml P/G	Cool, 4°C	48 hours	25.00
	Carbonaceous	EPA 405.1	10 mg/l	500 ml P/G	Cool, 4°C	48 hours	25.00
	<b>BROMOMETHANE</b>						
	Waste water	SW8260A	.5µg/l	2X40ml	Acetic acid HCL pH<2	14 days	75.00
	<b>CADMIUM</b>						
	Water	EPA 213.1 Flame AA	5.0 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 213.1 Furnace AA	0.1 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00

	<b>ANALYSIS/MATRIX</b>	<b>EPA METHOD</b>	<b>DETECTION LIMIT</b>	<b>SAMPLE SIZE/ CONTAIER</b>	<b>PRESERVATION</b>	<b>HOLDING TIME</b>	<b>FEE</b>
	Solid	SW-846 7130 Flame AA	.25 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>CALCIUM</b>						
	Water	EPA 215.1 Flame AA	.10 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 215.2 Furnace AA	.01 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7140 Flame AA	.5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>CARBON, ORGANIC (TOC)</b>						
	Water	EPA 415.1	1.0 mg/l	125ml G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	30.00
	<b>CARBON, OXYGEN DEMAND (COD)</b>						
	Water	EPA 410.4 Colorimetric	10 mg/l	100ml G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	25.00
	<b>CHLORIDE</b>						
	Water	EPA 325.3 Titrimetric	1.0 mg/l	500ml P/G	Cool, 4°C	28 days	15.00
	<b>CHLORINE, RESIDUAL</b>						
	Water	Electrometric	1.0mg/l	250ml P/G	NO HEADSPACE	Analyze Immediately	12.00
	<b>CHLOROFORM</b>						
	Waste water	SW8260A	.5µg/l	2X40ml	Acetic acid HCl pH,2	14 days	75.00
	<b>CHROMIUM</b>						
	Water	EPA 218.1 Flame AA	20 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
	Water	EPA 218.2 Furnace AA	5.0 µg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
	Solid	SW-846 7190 Flame AA	1.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	<b>CHROMIUM, HEXAVALENT</b>						
	Water	EPA 218.4 Colorimetric	10 µg/l	200 ml P/G	Cool, 4°C	24 hours	16.00
	Solid	SW-846 3060 Colorimetric	1.0 mg/kg	100g P/G	Cool, 4°C	7 days	30.00
	<b>COLIFORMS</b>						
	Fecal	“Std. Meth.” 16 <sup>th</sup> Ed. 908	1 CFU/100ml	125ml P, Sterile	Cool, 4°C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	6 hours	17.00
	Total by Presence/Absence	EPA 9223	1 CFU/100ml	125ml P, Sterile	Cool, 4°C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	30 hours	20.00
	Total by Coliform Count	EPA 9223	1 CFU/100ml	125ml P, Sterile	Cool, 4°C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	30 hours	25.00
	<b>CONDUCTANCE, SPECIFIC</b>						
	Water	EPA 120.1 Electrometric	1.0 µmhos	100ml P/G	Cool, 4°C	28 days	7.00
	<b>COPPER</b>						
	Water	EPA 220.1 Flame AA	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	15.00
	Solid	SW-846 7210 Flame AA	0.5 mg/kg	100 g P/G	Cool, 4°C	6 months	17.00
	<b>CYANIDE</b>						
	Water	SW-846 9010 Colorimetric	.02 mg/l	500ml P/G	Cool, 4°C NaOH pH<12	14 days	25.00

ANALYSIS/MATRIX	EPA METHOD	DETECTION LIMIT	SAMPLE SIZE/ CONTAIER	PRESERVATION	HOLDING TIME	FEE
<b>E.COLI</b> Water	M-Coli Blue	1 colony forming unit	125ml P	Cool, 4°C	24 hours	20.00
<b>FLUORIDE</b> Water	EPA 340.2 Electrometric	.02 mg/l	100ml P/G	Cool, 4°C	28 days	12.00
<b>HOLOACETIC ACIDS (HAA5)</b> Water	EPA 552.1	NA	250 ml G (amber) Teflon lid	Cool, 4°C NH <sub>4</sub> Cl 100mg/L	28 days	154.00
<b>HAOLOGEN, TOTAL ORGANIC (TOX)</b> Water	SW-846 9020	1.0 µg/l	250ml G	Cool, 4°C NA <sub>2</sub> S <sub>2</sub> O <sub>3</sub> H <sub>2</sub> SO <sub>4</sub> pH<2 (no headspace)	28 days	61.00
<b>HARDNESS, TOTAL (Ca + Mg)</b> Water	EPA 215.1 Flame AA EPA 242.1 Flame AA	10 mg/l	100ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	24.00
<b>IRON</b> Water	EPA 236.1 Flame AA	50 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 236.2 Furnace AA	5.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7380 Flame AA	2.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>LEAD</b> Air	NIOSH Flame AA	5 µg/m <sup>3</sup> .	NA P/G	N.A.	6 months	10.00
Water-Non EPA Compliance	EPA 239.2 Furnace	1.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	15.00
Water-EPA Compliance	EPA 239.2 Furnace	1.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7420 Furnace AA	2.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
Paint chip	SW-846 7420 Flame AA	N.A.	1.0g P/G	N.A.	6 months	13.00
Wipe	SW-846 7420 Flame AA	10µ g/ft <sup>2</sup>	1 wipe P/G	N.A.	6 months	10.00
Soil	SW-846 7420 Flame AA	10 µ g/g	10g	N.A.	6 months	13.00
<b>MAGNESIUM</b> Water	EPA 242.1 Flame AA	.10 mg/l	125 ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Solid	SW-846 7450 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>MANGANESE</b> Water	EPA 243.1 Flame AA	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 243.2 Furnace AA	1.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7460 Flame AA	0.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
	EPA 245.1		250ml	Cool, 4°C		

ANALYSIS/MATRIX	EPA METHOD	DETECTION LIMIT	SAMPLE SIZE/ CONTAIER	PRESERVATION	HOLDING TIME	FEE
<b>MERCURY</b>						
Water	Cold vapor	0.2 µg/l	P/G	HNO <sub>3</sub> pH<2	28 days	22.00
Solid	SW-846 7470 Cold vapor	0.1 mg/kg	100g P/G	Cool, 4°C	28 days	25.00
Low Level	1631	.02 µg/l	100g P/G	Cool, 4°C	28 days	71.50
<b>MOLYBDENUM</b>						
Water	EPA 246.1 Flame AA	100 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 246.2 Furnace AA	5.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7480 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>NICKEL</b>						
Water	EPA 249.1 Flame AA	30 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 249.2 Furnace	5.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7520 Flame AA	1.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>NITRATES (NITRATE + NITRITE)</b>						
Water	SM4500 NO <sub>3</sub> -D Electrometric	0.5 mg/l	100ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	14.00
EPA Nitrates	SM4500 NO <sub>3</sub> -D Electrometric	0.5 mg/l	100ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	24.00
<b>NITRITES</b>						
Water	EPA 353.2 Electrometric	.01 mg/l	100ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	14.00
EPA Nitrites	EPA 353.2 Electrometric	.01 mg/l	100 ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	48 hours	24.00
<b>NITRATE ONLY Non-EPA</b>						
Water	SM4500 NO <sub>3</sub> -D Electrometric	0.5 mg/l	100 ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH <2	28 days	28.00
<b>NITRATE ONLY EPA</b>						
Water	SM4500 NO <sub>3</sub> -D Electrometric	0.5 mg/l	100 ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH <2	28 days	48.00
<b>NITROGEN, TOTAL KJELDAHL (TKN)</b>						
Water/Solid	EPA 351.3 electrometric	.02 mg/l	500ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	25.00
<b>OIL &amp; GREASE</b>						
Water	EPA 413.1 gravimetric	1.0 mg/l	1000ml G	Cool, 4°C Preserved upon receipt	28 days	35.00
<b>OXYGEN, DISSOLVED</b>						
Water	EPA 360.1	1.0 mg/l	300ml G	No headspace	Analyze Immediately	10.00
<b>pH</b>						
Water	EPA 150.1 electrometric	N.A.	50ml P/G	Cool, 4°C	Analyze Imd.	7.00
<b>PHENOLS</b>						
Water	EPA 420.1 Colorimetric	.02 mg/l	1000ml P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	20.00
<b>PHOSPHOROUS, ORTHO</b>						
Water	EPA 365.3 Colorimetric	.01 mg/l	100ml P/G	Cool, 4°C	48 hours	15.00

ANALYSIS/MATRIX	EPA METHOD	DETECTION LIMIT	SAMPLE SIZE/ CONTAIER	PRESERVATION	HOLDING TIME	FEE
<b>PHOSPHOROUS, TOTAL</b> Water/Solid	EPA 365.2 Colorimetric	.01 mg/l	50m P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	18.00
<b>PHOSPHATE</b> Water	EPA 365.2 Colorimetric	.01 mg/l	50m P/G	Cool, 4°C H <sub>2</sub> SO <sub>4</sub> pH<2	28 days	18.00
<b>POTASSIUM</b> Water	EPA 258.1 Flame AA	.10 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Solid	SW-846 7610 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>PRIORITY POLLUTANT SCAN-Does not include radiation</b> Volatiles	EPA 624	NA	3x40ml G	Cool, 4°C HCL pH<2 (no headspace)	14 days	NA
Semi-Volatiles	EPA 625	NA	3x1000ml G (amber)	Cool, 4°C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	7/40 days	NA
Pesticides/PCB	EPA 608	NA	3x1000ml G (amber)	Cool, 4°C Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>	7/40 days	NA
Metals	SW-846	NA P/G	1000ml HNO <sub>3</sub> pH<2	Cool, 4°C (Hg 28 days)	6 months	NA
Complete Priority Pollutant Scan	NA	NA	NA	NA	NA	550.00
<b>SELENIUM</b> Water	EPA 270.2 Furnace AA	5.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7740 Furnace AA	.25 mg/kg	100g P/G	Cool, 4°C	6 months	22.00
<b>SILVER</b> Water	EPA 272.1 Flame AA	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 272.2 Furnace AA	1.0 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7760 Flame AA	0.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>SYNTHETIC ORGANIC COMPOUNDS GROUP I</b> Water	EPA 525.2	NA	1000ml G (amber) Teflon lid	Cool, 4°C 40-50mg Sodium sulfite	14 days	170.50
<b>SYNTHETIC ORGANIC COMPOUNDS GROUP IV</b> Water	EPA 525.2	NA	1000ml G (amber) Teflon lid	Cool, 4°C 40-50mg Sodium sulfite	14 days	248.00
<b>SODIUM</b> Water	EPA 273.1 Flame AA	.10 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
<b>SOLIDS, DISSOLVED</b> Water	EPA 160.1 Gravimetric	1.0 mg/l	500ml P/G	Cool, 4°C	7 days	10.00

ANALYSIS/MATRIX	EPA METHOD	DETECTION LIMIT	SAMPLE SIZE/ CONTAIER	PRESERVATION	HOLDING TIME	FEE
<b>SOLIDS, SUSPENDED</b>						
Water	EPA 160.2 Gravimetric	1.0 mg/l	500ml P/G	Cool, 4°C	7 days	10.00
<b>SOLIDS, TOTAL</b>						
Water	EPA 160.3 Gravimetric	1.0 mg/l	250ml P/G	Cool, 4°C	7 days	10.00
<b>SOLIDS, VOLATILE</b>						
Water	EPA 160.4 Gravimetric	1.0 mg/l	250ml P/G	Cool, 4°C	7 days	10.00
<b>STRONTIUM</b>						
Waste water	SW7780	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Solid	SW7780	50 mg/kg-dry	100g P/G			17.00
<b>SULFATE</b>						
Water	EPA 375.3 Gravimetric	1.0 mg/l	100ml P/G	Cool, 4°C	28 days	15.00
<b>SULFIDE</b>						
Water	EPA 376.2 Colorimetric	.05 mg/l	500ml P/G	Cool, 4°C NaOH ZnAC	7 days	20.00
<b>TOXICITY CHARACTERISTIC LEACHING PROCEDURE (TCLP)</b>						
Solid	SW-846 1311 Complete TCLP	NA	200g G	Cool, 4°C	NA	650.00
<b>THALLIUM</b>						
Water	EPA 279.1 Flame AA	100 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 279.2 Furnace AA	10 µg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7840 Flame AA	5.0 mg/kg	100g P/G	Cool, 4°C	6 months	17.00
<b>TRIHALOMETHANES (TTHM)</b>						
Water	EPA 501.1 Or 501.2	NA	3x40ml G	Cool, 4°C Acetic Acid (ACOH) HCl pH<2 (no headspace)	14 days	60.50
<b>TURBIDITY</b>						
Water	EPA 180.1 Nephelometric	0.1 NTU	100ml P/G	Cool, 4°C	48 hours	10.00
<b>VOLATILE ORGANIC COMPOUNDS (VOC)</b>						
Water	SW-846 8240	NA	2x40ml G	Cool, 4°C Acetic Acid (ACOH) HCL pH<2 (no headspace)	14 days	175.00
<b>ZINC</b>						
Water	EPA 289.1 Flame AA	10 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	12.00
Water	EPA 289.2 Furnace AA	1.0 mg/l	125ml P/G	Cool, 4°C HNO <sub>3</sub> pH<2	6 months	19.00
Solid	SW-846 7950 Flame AA	0.5 mg/kg	100g P/G	Cool, 4°C	6 months	17.00