

**AMENDMENT NO. 1  
TO AGREEMENT BY AND BETWEEN  
COUNTY OF MONTEREY AND  
MONTEREY BAY ANALYTICAL SERVICES, INC.**

**THIS AMENDMENT No. 1** is made to the Agreement for providing Environmental Laboratory testing and analysis services by and between Monterey Bay Analytical Services, Inc., hereinafter “CONTRACTOR”, and the County of Monterey, a political subdivision of the State of California, hereinafter referred to as “COUNTY”.

**WHEREAS**, COUNTY and CONTRACTOR entered into an Agreement for Environmental Laboratory testing and analysis services with a term of agreement date from April 1, 2020, through August 31, 2023, and a “not to exceed” amount of \$45,000; and

**WHEREAS**, COUNTY and CONTRACTOR wish to amend the Agreement to extend the term for three additional years, for a revised term of agreement from April 1, 2020, through August 31, 2026; and

**WHEREAS**, COUNTY and CONTRACTOR wish to amend the Agreement to add additional funding in the amount of \$30,000.00 to continue services, for a total agreement amount “not to exceed” \$75,000.

**NOW THEREFORE**, the COUNTY and CONTRACTOR hereby agree to amend the Agreement in the following manner:


1. **Section 2.0, “PAYMENT PROVISIONS”, Section 2.01, shall be amended by removing,** “County shall pay the CONTRACTOR in accordance with the payment provisions set forth in **Exhibit A**, subject to the limitations set forth in this Agreement. The total amount payable by County to CONTRACTOR under this Agreement shall not to exceed the sum of \$45,000.00” **and replacing it with** “County shall pay the CONTRACTOR in accordance with the payment provisions set forth in **Exhibit A-1**, subject to the limitations set forth in this Agreement. The total amount payable by County to CONTRACTOR under this Agreement is not to exceed the sum of \$75,000.00.”
2. **Section 3.0 “TERM OF AGREEMENT”, Section 3.01, shall be amended by removing,** “The term of this Agreement is from April 1, 2020 to August 31, 2023, unless sooner terminated pursuant to the terms of this Agreement.” **and replacing it with** “The term of this Agreement is from September 1, 2023, to August 31, 2026, unless sooner terminated pursuant to the terms of this Agreement.”

3. **Section 4.0 “SCOPE OF SERVICES AND ADDITIONAL PROVISIONS”, shall be amended by removing, Exhibit A and replacing it with Exhibit A.1; and removing Exhibit B and replacing it with Exhibit B-1.**
4. Except as provided herein, all remaining terms, conditions and provisions of Agreement are unchanged and unaffected by this Amendment No. 1 and shall remain in full force and effect as set forth in the Agreement.
5. A copy of this Amendment No. 1 shall be attached to the original AGREEMENT executed by the County on April 1, 2020.

(The remainder of this page is intentionally left blank.)

IN WITNESS WHEREOF, County and CONTRACTOR have executed this Renewal and Amendment No. 1 as of the day and year written below.

**COUNTY OF MONTEREY**

By:   
39F2300D718745F  
Contracts/Purchasing Officer

Date: 7/28/2023 | 3:33 PM PDT

By:   
C7A30BA59CA8423...  
Elsa M. Jimenez, Director of Health Services

Date: 8/24/2023 | 5:41 PM PDT

Approved as to Form

By:   
65E9F15028D412  
County Counsel

Date: 7/27/2023 | 1:54 PM PDT

Approved as to Fiscal Provisions

By:   
4E7E69787454A6  
Auditor/Controller


Date: 7/27/2023 | 4:02 PM PDT

Approved as to Liability Provisions

By: \_\_\_\_\_  
Risk Management

Date: \_\_\_\_\_


**CONTRACTOR**

By:   
B27E9FA04E184E4  
Signature of Chair, President, or Vice President

David Holland, President

\_\_\_\_\_  
Name and Title

Date: 7/19/2023 | 5:10 PM PDT

By:   
6EAB29E9CF3C64D8  
Signature of Secretary, Asst. Secretary, CFO,  
Treasurer, or Asst. Treasurer

Mason Weidner-Holland, Secretary of Operations

\_\_\_\_\_  
Name and Title

Date: 7/19/2023 | 5:24 PM PDT

**\*INSTRUCTIONS:** If CONTRACTOR is a corporation, including limited liability and non-profit corporations, the full legal name of the corporation shall be set forth above together with the signatures of two specified officers. If CONTRACTOR is a partnership, the name of the partnership shall be set forth above together with the signature of a partner who has authority to execute this Agreement on behalf of the partnership. If CONTRACTOR is contracting in an individual capacity, the individual shall set forth the name of the business, if any, and shall personally sign the Agreement.

## EXHIBIT A-1

To Agreement by and between  
County of Monterey, hereinafter referred to as “County”  
AND  
Monterey Bay Analytical Services, Inc., hereinafter referred to as “CONTRACTOR”

### Scope of Services / Payment Provisions

#### A. SCOPE OF SERVICES

A.1 CONTRACTOR shall provide services and staff, and otherwise do all things necessary for or incidental to the performance of work, as set forth below:

A.1.1 CONTRACTOR shall provide environmental laboratory testing/analysis services for the County of Monterey Public Health Laboratory.

#### B. PAYMENT PROVISIONS

##### B.1 COMPENSATION/ PAYMENT

County shall pay an amount not to exceed **\$75,000.00** for the performance of all things necessary for or incidental to the performance of work as set forth in the Scope of Work. CONTRACTOR'S compensation for services rendered shall be based on the following rates or in accordance with the following terms: **Exhibit B-1 Contractor's 2023 Fee Schedule.**

There shall be no travel reimbursement allowed during this Agreement.

CONTRACTOR warrants that the cost charged for services under the terms of this contract are not in excess of those charged any other client for the same services performed by the same individuals.

##### B.2 CONTRACTORS BILLING PROCEDURES

NOTE: Payment may be based upon satisfactory acceptance of each deliverable, payment after completion of each major part of the Agreement, payment at conclusion of the Agreement.

County may, in its sole discretion, terminate the contract or withhold payments claimed by CONTRACTOR for services rendered if CONTRACTOR fails to satisfactorily comply with any term or condition of this Agreement.

No payments in advance or in anticipation of services or supplies to be provided under this Agreement shall be made by County.

County shall not pay any claims for payment for services submitted more than twelve (12) months after the calendar month in which the services were completed.

**DISALLOWED COSTS:** CONTRACTOR is responsible for any audit exceptions or disallowed costs incurred by its own organization or that of its subcontractors.

Invoices shall be submitted in duplicate to:

County of Monterey Health Department  
Public Health Bureau-Accounts Payable  
1270 Natividad Road  
Salinas, CA 93906  
(831) 755-4500  
[412phfiscal@co.monterey.ca.us](mailto:412phfiscal@co.monterey.ca.us)

County of Monterey Health Department  
Public Health Laboratory-Donna Ferguson  
1270 Natividad Road  
Salinas, CA 93906  
(831) 755-4636  
[fergusond@co.monterey.ca.us](mailto:fergusond@co.monterey.ca.us)

Invoices shall:

- a) Be prepared on Contractor letterhead. An authorized official, employee, or agent certifying that the expenditures claimed represent services performed under this contract must sign invoices.
- b) Bear the Contractor's name as shown on the agreement.
- c) Be submitted monthly.
- d) Identify the billing and/or performance period covered by the invoice.
- e) Itemize costs for the billing period in the same detail as indicated in the scope of services in the agreement. Reimbursement may only be sought for those costs and/or cost categories expressly identified as allowable in this agreement and approved by the County of Monterey.



(831) 375-MBAS (6227) Fax: (831) 641-0734 [Info@MBASinc.com](mailto:Info@MBASinc.com) [www.MBASinc.com](http://www.MBASinc.com)

4 Justin Court, Suite D, Monterey, CA 93940 Monday-Friday 8:30-17:00\*samples must arrive before 16:30

## 2023 Fee Schedule

\$2 sample management fee applies to each sample\*

Test Panels	Analyses	Fee (\$)	Containers(s)^
<b>Irrigation Suitability Panel</b>	Alkalinity, Bicarbonate, Boron, Calcium, Carbonate, Chloride, Conductivity, Hardness, Iron, Magnesium, Manganese, Nitrate, pH, Potassium, SAR (Sodium Adsorption Ratio) & Adjusted SAR, Sodium, Sulfate, TDS (Total Dissolved Solids)	115.00	1 L Plastic 250 mL Plastic w/HNO <sub>3</sub>
<b>Domestic Suitability Panel</b>	Alkalinity, Calcium, Chloride, Conductivity, Fluoride, Hardness, Iron, Langelier Index corrosivity, Magnesium, Manganese, Nitrate, Nitrite, pH, Phosphate (ortho), Potassium, Sodium, Sulfate, TDS (Total Dissolved Solids), Turbidity	150.00	1 L Plastic 250 mL Plastic w/HNO <sub>3</sub>
<b>General Water Quality Panel</b>	Alkalinity, Arsenic, Bicarbonate, Boron, Cadmium, Calcium, Chloride, Chromium, Conductivity, Copper, Fluoride, Hardness, Iron, Langelier Index corrosivity, Lead, Magnesium, Manganese, Nitrate, Nitrite, pH, Phosphate (ortho), Potassium, SAR (Sodium Adsorption Ratio) & Adjusted SAR, Silica, Sodium, Sulfate, TDS (Total Dissolved Solids), Turbidity, Zinc	215.00	1 L Plastic 250 mL Plastic w/HNO <sub>3</sub>
<b>Title 22 General Mineral General Physical Inorganic Panel</b>	Aggressivity, Alkalinity, Aluminum, Antimony, Arsenic, Barium, Beryllium, Bicarbonate, Bromide, Cadmium, Calcium, Carbonate, Chloride, Chromium, Color, Conductivity, Copper, Cyanide, Fluoride, Hardness, Hydroxide, Iron, Langelier Index, Lead, Magnesium, Manganese, MBAS (Surfactants), Mercury, Nickel, Nitrate, Nitrite, Odor, pH, Phosphate (ortho), Potassium, Selenium, Silver, Sodium, Sulfate, TDS, Thallium, Turbidity, Zinc <i>*Perchlorate, Chromium-6 &amp; Asbestos must be ordered separately if needed*</i>	340.00	1L Plastic 250 mL Amber Glass 250 mL Plastic w/NaOH 250 mL Plastic w/HNO <sub>3</sub>
<b>Storm Drain Panel</b>	Conductivity, Oil & Grease, pH, TSS (Total Suspended Solids) + Add TOC (Total Organic Carbon)	110.00 165.00	2L Plastic, 1L Amber Glass w/HCl +(3) 40 mL VOAs w/H <sub>3</sub> PO <sub>4</sub>
<b>R.O. / Softener Panel</b>	Calcium, Conductivity, Hardness, Magnesium, pH	60.00	500 mL Plastic, 250 mL Plastic w/HNO <sub>3</sub>
<b>Synthetic Organic Compounds (SOCs) for CA Full Panel**</b>	EDB & DBCP (Ethylenedibromide & Dibromochloropropane) – EPA 504 (\$120), Pesticides & PCBs – EPA 505 (\$150), Herbicides – EPA 515 (\$205), Semi-Volatile Organics by GC/MS – EPA 525 (\$230), Carbamates – EPA 531.1 (\$190), Glyphosate – EPA 547 (\$180), Endothall – EPA 548.1 (\$200), Diquat – EPA 549 (\$200) <i>*Dioxin must be ordered separately if needed*</i>	1420.00	EPA 504 (3) 40 mL VOAs w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 505 (3) 40 mL VOAs w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 515 250mL Amber Glass w/Na <sub>2</sub> SO <sub>3</sub> EPA 525 (2) 1L Amber Glass w/Ascorbic, EDTA & KH <sub>2</sub> Ct EPA 531 40mL VOA w/MCAA & Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 547 40 mL VOA w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 548 250mL Amber Glass w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 549 1 L Brown Plastic w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>SOCs for Monterey County**</b>	Alachlor, Atrazine & Simazine, Thiobencarb – EPA 525 (\$230) [if <i>only</i> *Alachlor-Atrazine-Simazine are required = request EPA 505 (\$150)*], Bentazon & 2,4-D – EPA 515 (\$205), Carbofuran – EPA 531 (\$190), Diquat – EPA 549 (\$200)	825.00	EPA 525 (2) 1L AG w/Ascorbic, EDTA & KH <sub>2</sub> Ct <b>-OR-</b> EPA 505 (3) 40 mL VOAs w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 515 250 mL Amber Glass w/ Na <sub>2</sub> SO <sub>3</sub> EPA 531 40 mL VOA w/MCAA & Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> EPA 549 1 L Brown Plastic w/ Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>Volatile Organic Compounds (VOCs)**</b>	Drinking Water – EPA 524** Wastewater – EPA 624 / EPA8260B**	140.00 180.00	(3) 40 mL Clear VOAs w/ HCl
<b>Radionuclide Testing</b>	Gross Alpha or Gross Beta** Radium 226** Radium 228** Uranium by ICPMS	80.00 165.00 270.00 55.00	1 L Plastic 1 L Plastic 2 L Plastic 250 mL Plastic w/HNO <sub>3</sub>
<b>Asbestos**</b>	Asbestos in Drinking Water** (>24 Hours or Friday/weekend receipt = Mandatory Ozonation Required)	220.00 <b>+50.00</b>	1 L Plastic <b>(if received ≥24-hrs)</b>
<b>Disinfection By-Products:** Total Trihalomethanes (TTHM) + Haloacetic Acids (HAA5)</b>	TTHM: Bromodichloromethane, Bromoform, Chloroform, Dibromochloromethane DW – EPA 524 / WW – EPA 624 HAA5 – EPA 552: Dibromoacetic Acid, Dichloroacetic Acid, Monobromoacetic Acid, Monochloroacetic Acid, Trichloroacetic Acid	<b>DW:</b> 285.00 <b>WW:</b> 320.00	TTHM: (3) 40 mL VOAs w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> HAA5: 250 mL Amber Glass w/ NH <sub>4</sub> Cl
<b>&lt;&lt;&lt;NOTE: Samples received Friday/weekend/holiday or requesting report within 24 hours = 50% surcharge&gt;&gt;&gt;&gt;</b>			
<b>Coliforms, P/A (Presence/Absence)</b>	Total & <i>E. coli</i> , Presence/Absence	28.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>Coliforms, QT (Enumeration/MPN)</b>	Total & <i>E. coli</i> by Quantitray Fecal Coliform by Quantitray <i>E. coli</i> by Quantitray for FSMA Produce Safety Rule: <i>*Call for quotation.</i>	32.00 35.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>Coliforms, MTF (SM 9221)</b>	Total – by 10 or 15-tube Multiple Tube Fermentation + <i>E. coli</i> and/or Fecal Coliform added to above analysis <i>*Samples received THURSDAY through Sunday or holiday incur 50% surcharge</i>	45.00 15.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>Enterococcus</b>	Enterococcus by Quantitray	32.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
<b>Heterotrophic Plate Count (HPC)</b>	Heterotrophic Plate Count by SimPlate <i>*Samples received THURSDAY through Sunday or holiday incur 50% surcharge</i>	35.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>



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Analytes	Fee (\$)	Container(s)^
1,2,3-Trichloropropane (1,2,3-TCP) – GCMS-SIM**	140.00	(4) 40 mL Amber VOAs w/ HCl
Acrolein & Acrylonitrile**	125.00	(2) 40 mL VOAs
Aggressivity Panel (Includes Alkalinity, Calcium, pH)	65.00	250 mL Plastic, 250 mL w/HNO <sub>3</sub>
Alkalinity	25.00	250 mL Plastic
Aluminum – Al	26.00	250 mL Plastic w/HNO <sub>3</sub>
Ammonia – NH <sub>3</sub>	40.00	250 mL Plastic w/H <sub>2</sub> SO <sub>4</sub>
Anions (3 or more: Br, Cl, F, NO <sub>3</sub> , NO <sub>2</sub> , PO <sub>4</sub> , SO <sub>4</sub> )	75.00	250 mL Plastic
Antimony – Sb	26.00	250 mL Plastic w/HNO <sub>3</sub>
Arsenic – As	26.00	250 mL Plastic w/HNO <sub>3</sub>
Arsenic, Speciation **	225.00	125 mL Plastic w/EDTA, Acetic Acid
Asbestos (Building Materials)**	Price dependent on # Layers	\$10.00/Additional Layer
Barium – Ba	26.00	250 mL Plastic w/HNO <sub>3</sub>
BioAssay (Acute Toxicity)** – <i>Advanced scheduling required!</i>	Quote	10 L cubit
Biochemical Oxygen Demand (BOD)	50.00	1 L Plastic
Soluble Biochemical Oxygen Demand, <i>Add \$5</i>	55.00	1 L Plastic
Boron - B	26.00	250 mL Plastic w/HNO <sub>3</sub>
Bromate** – BrO <sub>3</sub>	65.00	250mL Amber Glass w/EDA
Bromide – Br	26.00	250 mL Plastic
Cadmium – Cd	26.00	250 mL Plastic w/HNO <sub>3</sub>
Calcium – Ca	26.00	250 mL Plastic w/HNO <sub>3</sub>
CAM 17 Metals (Ag, As, Ba, Be, Cd, Co, Cr, Cu, Hg <sub>245</sub> , Mo, Ni, Pb, Sb, Se, Tl, V, Zn)**	260.00	(2) 250 mL Plastic w/HNO <sub>3</sub>
Carbonaceous Biochemical Oxygen Demand (CBOD) <i>Dissolved analysis, Add \$5</i>	55.00	1 L Plastic
Cations (3 or more: B, Ca, Cu, Fe, K, Mg, Mn, Na, Si, Zn) <i>Dissolved analysis, Add \$5</i>	75.00	250 mL Plastic w/HNO <sub>3</sub>
Chemical Oxygen Demand (COD) <i>Dissolved analysis, Add \$5</i>	50.00	250 mL Plastic w/ H <sub>2</sub> SO <sub>4</sub>
Chloramines (Includes free and total chlorine residual)	30.00	250 mL Plastic
Chloride – Cl	26.00	250 mL Plastic
Chlorine Residual (Free or Total)	20.00	250 mL Plastic
Chromium, Total – Cr	26.00	250 mL Plastic w/HNO <sub>3</sub>
Chromium VI – Cr6 (Wastewater)	55.00	250 mL Plastic W/Buffer
Chromium VI – Cr6** (Drinking water)	90.00	250 mL Plastic W/Buffer
Color	20.00	250 mL Amber Glass
Conductivity – SEC	20.00	250 mL Plastic
Copper – Cu	26.00	250 mL Plastic w/HNO <sub>3</sub>
Corrosivity Panel / Langelier Index (Includes Alkalinity, Ca, pH, TDS, Temperature)	96.00	500 mL Plastic / 250 mL Plastic w/HNO <sub>3</sub>
Cyanide, Available – CN (Drinking water) or Cyanide, Total – CN (Wastewater)	45.00	250 mL Plastic w/NaOH
Cyanide – requiring subcontracting due to complex Matrix**	90.00	250 mL Plastic w/NaOH
Dioxin** 2,3,7,8 TCDD by EPA 1613	390.00	(2) 1 L Amber Glass
Dioxin** plus TCDD equivalents Cl4-Cl8 by EPA 1613	850.00	(2) 1 L Amber Glass
Dissolved Oxygen	10.00	500 mL Plastic
Ethanol**	130.00	(3) 40 mL Clear VOAs w/HCl
Fluoride – F	26.00	250 mL Plastic
Formaldehyde** EPA 556	270.00	(2) 40mL VOA w/ NH <sub>4</sub> Cl/CuSO <sub>4</sub>
General Physical (Color, Odor, Turbidity)	60.00	250 mL Amber Glass
Hardness (Includes Ca & Mg)	52.00	250 mL Plastic w/HNO <sub>3</sub>
Iodide**	75.00	250 mL Plastic
Iron – Fe	26.00	250 mL Plastic w/HNO <sub>3</sub>
Iron-Related Bacteria – <i>Advanced scheduling required!</i>	65.00	100 mL Sterile Plastic w/Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub>
Lead – Pb	26.00	250 mL Plastic w/HNO <sub>3</sub>
Lead & Copper Rule (Includes Pb, Cu & Turbidity)	50.00	1 L Plastic w/HNO <sub>3</sub>
Lithium – Li	26.00	250 mL Plastic w/HNO <sub>3</sub>
Magnesium – Mg	26.00	250 mL Plastic w/HNO <sub>3</sub>
Manganese – Mn	26.00	250 mL Plastic w/HNO <sub>3</sub>
MBAS (Detergents/ Surfactants)	45.00	500 mL Plastic
Mercury – Hg (Drinking Water)	26.00	250 mL Plastic w/HNO <sub>3</sub>
Mercury by Cold Vapor in Wastewater (Hg <sub>245</sub> )** <b>Complex matrix add \$15</b>	75.00	250 mL Plastic w/HNO <sub>3</sub>

\*\*Analysis sub-contracted to certified laboratory ^Samples will be preserved upon receipt, unless pre-approved



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Analytes	Fee (\$)	Container(s)^
Metals Scan (Drinking Water), by EPA 200.8 (Ag, Al, As, Ba, Be, Cd, Co, Cr, Cu, Fe, Hg, Li, Mn, Mo, Ni, Pb, Sb, Se, Sr, Tl, V, Zn)	(3-6 Metals) 75.00 (7-10 Metals) 115.00 (11-13 Metals) 145.00 (14-17 Metals) 175.00 (18-22 Metals) 200.00	250 mL Plastic w/HNO <sub>3</sub>
<b>Dissolved Metals</b> (Filter Charge)	<b>+5.00</b>	
Methane** – CH <sub>4</sub>	175.00	(3) 40 mL VOAs w/HCl
Methanol (EPA 8260)**	130.00	(3) 40 mL VOAs w/HCl
Nickel – Ni	26.00	250 mL Plastic w/HNO <sub>3</sub>
Nitrate as Nitrogen – NO <sub>3</sub> -N	26.00	250 mL Plastic
Nitrite as Nitrogen – NO <sub>2</sub> -N	26.00	250 mL Plastic
Nitrogen, Total Kjeldahl – TKN	45.00	500 mL Plastic w/ H <sub>2</sub> SO <sub>4</sub>
Nitrogen, Total (Includes NO <sub>3</sub> , NO <sub>2</sub> , TKN)	90.00	500 mL Plastic w/ H <sub>2</sub> SO <sub>4</sub> 250 mL Plastic
Odor	20.00	250 mL Amber Glass
Oil & Grease – O&G	60.00	
Polar & Non-Polar *Note: high solids samples only fill 1/3 full 1 L Amber Glass	90.00	1 L Amber Glass w/HCl
Organochlorine Pesticides & PCBs w/ Florisil Clean-up (EPA 608)**	250.00	(2) 1 L Amber Glass
Organophosphorus Pesticides (EPA 8141)**	210.00	(2) 1 L Amber Glass
Perchlorate	70.00	250 mL Plastic
PFAS: Polyfluoroalkyl Substances** (Includes PFOS & PFOA – EPA 537)	375.00	(2) 250 mL HDPE
+ Field Blank (Initial Extraction required; full charge applies only if complete analysis required)	187.50	(2) 250 mL HDPE for field blank
pH	15.00	250 mL Plastic
Phosphate, Ortho as P – PO <sub>4</sub> -P	26.00	250 mL Plastic
Phosphorus, Total	35.00	250 mL Plastic w/ H <sub>2</sub> SO <sub>4</sub>
Phenolics, Total EPA 420**	125.00	250 mL AG w/ H <sub>2</sub> SO <sub>4</sub>
Phenols 15 compounds EPA 625**	210.00	(2) 1 L Amber Glass
Polynuclear Aromatics by HPLC, EPA 610**	260.00	1 L Amber Glass
Potassium – K	26.00	250 mL Plastic w/HNO <sub>3</sub>
Priority Pollutant Metals (PP13/WW matrix) (Ag, As, Be, Cd, Cr, Cu, Ni, Pb, Sb, Se, Tl, Zn, **Hg <sub>245</sub> )	220.00	250 mL Plastic w/HNO <sub>3</sub>
PP13 metals requiring subcontracting because of complex Matrix	300.00	250 mL Plastic w/HNO <sub>3</sub>
Selenium – Se	26.00	250 mL Plastic w/HNO <sub>3</sub>
Semi-Volatile Organic Compounds (EPA 625)** (Wastewater)	380.00	(2) 1 L Amber Glass
Silica – SiO <sub>2</sub>	26.00	250 mL Plastic w/HNO <sub>3</sub>
Silver – Ag	26.00	250 mL Plastic w/HNO <sub>3</sub>
Sodium – Na	26.00	250 mL plastic w/HNO <sub>3</sub>
Sodium Adsorption Ratio Panel (SAR & Adjusted SAR – Includes Alkalinity, Ca, Mg, Na & SEC)	120.00	500 mL Plastic / 250 mL Plastic w/HNO <sub>3</sub>
Solids, Settleable – SS	20.00	2 L Plastic
Solids, Total Dissolved – TDS	30.00	500 mL Plastic
Solids, Total Suspended – TSS	30.00	1 L Plastic
Solids, Volatile Suspended – VSS (includes TSS)	45.00	500 mL Plastic
STLC / WET TEST (+\$25/Metal or CAM17 panel for \$260)**	110.00	1 L Plastic or 100g (Solid)
Sulfate – SO <sub>4</sub>	26.00	250 mL Plastic
Sulfide, Total or Dissolved – S <sup>2-</sup> **	50.00	250 mL Plastic w/NaOH + Zinc Acetate
Title 22 Primary (Inorganic) (Al, As, Ba, Be, Cd, Cr, Cu, Cyanide, F, Hg, Ni, NO <sub>3</sub> , NO <sub>2</sub> , Pb, Sb, Se, Tl)	195.00	250 mL Plastic 250 mL Plastic w/HNO <sub>3</sub> 250 mL Plastic w/NaOH
Title 22 Secondary General Mineral & Physical (General Mineral only \$160) (Ag, Aggressivity, Al, Alkalinity, Ca, Cl, CO <sub>3</sub> , Color, Cu, Fe, Hardness, HCO <sub>3</sub> , K, Langelier Index, MBAS, Mg, Mn, Na, Odor, OH, pH, SEC, SO <sub>4</sub> , TDS, Turbidity, Zn)	185.00	1 L Plastic 250 mL Amber Glass 250 mL Plastic w/HNO <sub>3</sub>
Title 22 Metals only (Ag, Al, As, Ba, Be, Cd, Cr, Cu, Fe, Hg, Mn, Ni, Pb, Sb, Se, Tl, Zn)	175.00	250 mL Plastic w/HNO <sub>3</sub>
Total Organic Carbon – TOC	65.00	(3) 40ml VOAs w/ H <sub>3</sub> PO <sub>4</sub>
For Dissolved Organic Carbon (DOC) – *Requires filtration; Add \$5	70.00	250 mL Amber Glass
TPH – Multi-Range Organics (Gasoline, Diesel, Motor Oil)**	125.00	(3) 40 ml VOAs w/HCl
TPH – Gasoline Range with MTBE & BTEX	85.00	(3) 40 ml VOAs w/HCl
Tributyltin**	250.00	1 L Amber Glass
Turbidity	20.00	250 mL Plastic
Urea	38.00	125 mL Plastic (Freeze)
UV <sub>254</sub>	25.00	250 mL Amber Glass
Zinc – Zn	26.00	250 mL Plastic w/HNO <sub>3</sub>

\*\*Analysis sub-contracted to certified laboratory ^Samples will be preserved upon receipt, unless pre-approved