



ERIE COUNTY PUBLIC HEALTH LABORATORY

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SUBMITTER & SAMPLE INFORMATION

Sampling Location Name & Address :

Description of Sampling Point: (e.g.: "Kitchen faucet" or "Well pump")

City: _____ State: _____ Zip: _____

Collected by: _____ Date & Time collected: _____

Submitter Billing Name : (if different from above)

Submitter/Billing Address:

Phone #: _____ Fax: _____ E-mail: _____

Sample Type: Drinking water Environmental water Beach Pool
 Zoo Irrigation water Dialysis fluid
 Frozen dessert Frozen yogurt Other _____

LAB USE ONLY
SPECIMEN BARCODE LABELS

MUNICIPAL
Use only

PWS ID # _____ Chlorine residual: _____ ppm

Sample Reason: Monitoring, Routine Monitoring, Repeat Residential Surveillance

ECDOH
Use only

Facility ID#: _____ SR#: _____ HealthSpace Doc #: _____ EC Sample ID (SDWIS codes): _____

Submission Type: HD (Surveillance) PWS (Monitoring) HD PT/NC (Property Transfer/New Construction)

Bacteriological

- Total Coliform
- Fecal Coliform
- E. coli
- Standard Plate Count
- Enterococci
- Enterococci PCR
- Autoclave Sterilization Spore Test (Sterility)
- Endotoxin (LAL)
- Microcystin (EPA544)
- Microcystin (semi-quantitative)

Chemistry – Inorganics-Residue:

- Total Solids
- Total Dissolved Solids
- Total Suspended Solids
- Settleable Solids

Chemistry – Organics

- VOC/POC
 - MTBE
 - Vinyl Chloride
- Oil & Grease
- TPH
- Micro-extractables

Chemistry – Metals*

- Aluminum
- Antimony
- Arsenic
- Barium
- Beryllium
- Cadmium
- Calcium
- Chromium
- Copper
- Iron
- Lead
- Magnesium
- Manganese
- Mercury
- Nickel
- Potassium
- Selenium
- Silver
- Sodium
- Thallium
- Zinc

Metals for Subpart 5-1, Table 8B

Distilled Water Metals

Dialysis Metals

Other: _____

**Digestion required if sample Turbidity >1.0 NTU*

Chemistry – Inorganics

- Alkalinity
- Ammonia
- BOD
- COD
- Calcium Hardness
- Chloride
- Cyanide
- Fluoride
- Hardness
- Nitrate
- Nitrite
- pH (non-certified test, informational use only)
- Phosphate(ortho)
- Sulfate
- Turbidity
- Other _____

Chemistry – Disinfection Byproducts:

- HAA
- THM
- Bromate
- Bromide
- Chlorate
- Chlorite

ECPHL FEE SCHEDULE FOR ENVIRONMENTAL TESTING SERVICES

<http://www2.erie.gov/health/index.php?q=node/94>

INORGANIC CHEMISTRY ANALYSES	
Color	\$10.00
pH	\$15.00
Alkalinity	\$35.00
Ammonia	\$35.00
Total Solids	\$14.00
Total Dissolved Solids	\$14.00
Total Suspended Solids	\$14.00
Settleable Solids	\$10.00
Calcium Hardness	\$18.00
Total Hardness	\$18.00
Chloride	\$25.00
Cyanide	\$40.00
Fluoride	\$25.00
Nitrate	\$25.00
Nitrite	\$25.00
Orthophosphates	\$25.00
Orthophosphates	\$25.00
Sulfate	\$25.00
Turbidity	\$15.00
BACTERIOLOGIC ANALYSES	
Standard Plate Count	\$16.00
Coliform, Total (Colilert), Enumeration	\$11.00
Coliform, Total (Filter)	\$16.00
Coliform, Fecal (Filter)	\$16.00
E. coli (Filter-mTEC)	\$16.00
Enterococci (Filter-mEI)	\$16.00
BOD – Biological Oxygen Demand	\$30.00
COD – Chemical oxygen Demand	\$30.00
Frozen Dessert (Total Coliform)	\$8.00
Frozen Dessert (Standard Plate Count)	\$10.00
Restaurant Swab (Total Coliform)	\$8.00
Restaurant Swab (Standard Plate Count)	\$10.00
Autoclave Sterilization Spore Test (Sterility)	\$10.00
Endotoxin (LAL)	\$35.00
ORGANIC CHEMISTRY ANALYSES	
Total Volatile Organic Compounds (VOCs), NYS Part 5	\$150.00
Semi-volatiles (Pesticide, PCBs), NYS Part 5	\$225.00
Oil & Grease	\$50.00
Total Petroleum Hydrocarbons (TPH) <i>(pending availability)</i>	\$55.00
ADDITIONAL SERVICES	
Shipping & Handling for Water Sampling kits	\$5.00
Sample Courier fee, Routine <i>(Call for availability)</i>	\$2.00
Sample Courier fee, Rush <i>(Call for availability)</i>	\$25.00
RUSH Analysis fee <i>(Call for availability)</i>	\$100.00
Sample Storage, long-term	\$25.00

DIALYSIS FLUID, METALS and INORGANICS	
Dialysis Water Metals: Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Calcium, Copper, Lead, Magnesium, Manganese, Mercury, Potassium, Selenium, Silver, Sodium, Thallium, Zinc	\$90.00
Dialysis Inorganics: Fluoride, Sulfate, Nitrate	\$30.00
Trace Metals Scan: Aluminum, Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Copper, Lead, Manganese, Mercury, Nickel, Selenium, Silver, Thallium, Zinc	\$80.00
NYS Part 5 Table 8B: Antimony, Arsenic, Barium, Beryllium, Cadmium, Chromium, Mercury, Nickel, Selenium, Thallium	\$50.00
Distilled Water Metals Check: Cadmium, Chromium, Copper, Lead, Nickel, Zinc	\$30.00
INDIVIDUAL Analytes: Aluminum, Antimony, Arsenic, Barium, Cadmium, Calcium, Chromium, Copper, Iron, Lead, Magnesium, Manganese, Mercury, Nickel, Potassium, Selenium, Silver, Sodium, Thallium, Zinc	\$20.00/ each
Note: \$11.25 Digestion fee added for drinking water metals samples with a turbidity >1NTU	
DISINFECTION BYPRODUCTS	
Haloacetic Acids	\$100.00
Trihalomethanes	\$50.00
Chlorate, Chlorite	\$25.00
Bromate	\$35.00
Bromide	\$25.00
COMMUNITY ENVIRONMENTAL HEALTH LABORATORY SERVICE TESTING	
Recreational Water Bacterial Testing Package (E.coli or Enterococci culture analysis)	\$16.00
Recreational Water Enterococci testing by qPCR *	\$25.00
Microcystin detection; Semi-quantitative *	\$35.00
Microcystin detection; Quantitative *	\$50.00
Microcystin (EPA 544) *	\$250.00
* Denotes service availability on a limited basis. Please call lab for consultation	

Recommendations for Home-owner Potable (Drinking) Water Testing	
Potable Well Water Testing	
Recommended testing includes: Total coliform/E.coli, Nitrate, and Lead analysis	
Enhanced Potable Well Water Testing	
Recommended testing includes: Total coliform/E.coli, Nitrate, Lead, , and Volatile Solvents (petroleum) analysis	
Mortgage Well Water Testing	
Recommended testing includes: Total coliform/E.coli, Nitrate, and Lead analysis	