

Benchmark Analytics, Inc.
Eastern Division
2566 Pennsylvania Avenue
Sayre, PA 18840

Price Quotation for Natural Gas Well Testing in New York

<u>Test</u>	<u>List Price Per Sample</u>	<u>Sell Price</u>
Total Coliform	\$18.00	\$14.40
pH	\$6.00	\$4.80
Lead	\$16.50	\$13.20
Nitrate	\$15.00	\$12.00
Nitrite	\$15.00	\$12.00
Iron	\$16.50	\$13.20
Manganese	\$16.50	\$13.20
Sodium	\$16.50	\$13.20
Total Hardness (includes Calcium & Magnesium)	\$30.00	\$24.00
Alkalinity	\$16.50	\$13.20
Total Dissolved Solids	\$12.00	\$9.60
Total Suspended Solids	\$12.00	\$9.60
Turbidity	\$12.00	\$9.60
Chlorides	\$20.00	\$16.50
Carbonates	\$16.50	\$13.20
Bicarbonates	\$16.50	\$13.20
Sulfate	\$20.00	\$16.50
Barium	\$16.50	\$13.20
Strontium	\$16.50	\$13.20
Arsenic	\$16.50	\$13.20
Surfactants (Detergents)	\$45.00	\$36.00
Methane	\$100.00	\$90.00
Hydrogen Sulfide	\$20.00	\$16.00
EPA 524.2 Volatile Organic Compounds (Benzene)	\$140.00	\$112.00
Gross Alpha/Gross Beta	\$45.00	\$45.00
Test Price Per Sample	\$675.00	\$560.00
Sampling Fee Per Well	\$ 40.00	\$ 40.00
<u>Total Price Per Sample</u>	<u>\$715.00</u>	<u>\$600.00</u>

The New York Natural Gas Well Testing package is based upon the New York State Department of Environmental Conservation's Draft Supplemental Generic Environmental Impact Statement (dSGEIS) on the Oil, Gas, and Solution Mining Regulatory Program for potential natural gas drilling in low-permeability gas reservoirs such as the Marcellus and Utica shales (see attached document). You will notice that the Total Coliform is not included in their list, however, I have added this test because it is a good indicator of water quality.

Please feel free to contact me at 888-357-5227, ext. 20, or at my cell phone number at 607-725-1393 to schedule a day and time to take your samples or if you have any additional questions.

Sincerely,

Kay T. Shimer
Laboratory Manager

Attachment