

Test
Proposal



State of Nebraska

RFP 6161 Z1

Section B - Cost Proposal

Table 1

**RFP 6161 Z1
COST PROPOSAL – TABLE 1
Deliverables**

CORE TEST ANALYTES

Bidder's Company Name: Pace Analytical Services, LLC

For each analyte/method listed, the bidder must complete the following columns: Contractors Report Level, Contractors Method Used, Contractor Routine Turnaround Time, Cost per Analyte (EA), and any applicable comments. Costs quoted shall be firm and fixed, throughout the life of the initial contract term.

****Bidder must complete all fields in Table 1 and submit with the proposal response. Failure to submit a completed Table 1 will result in a rejection of the bidder's proposal response. Must use an EPA drinking water approved methodology ****

Table 1 values are the methods and RLs currently being used. The State will consider EPA-approved alternatives for all tests in Table 1 EXCEPT the bromate method and RL of 1.0 ug/L.

Analyte	Estimated Annual Usages	DHHS NPHEL Report Level	Contract or Report Level	Method	Contractor Method used	Holding Time	Turn Around	Contractor Routine Turn-around Time	Cost per Analyte (EA)	Contractor or Subcontractor performs test	Comments
Asbestos	60	0.20MFL Required	0.19MFL	EPA 100.2	100.2	48hr to filtration	4 weeks	2 weeks	\$110.00	EMSL	
Bromate	10	1 ug/L Required	1 ug/L	EPA 317.0 Required	317.0	28 days	2 weeks	2 weeks	\$125.00	Eurofins	
Chlorite	25	10 ug/L	10 ug/L	EPA 300.0, Rev2.1	300.0	14 days	10 days	10 days	\$28.00	Eurofins	
Dioxin	40	5 pg/L	5 pg/L	EPA 1613	EPA 1613	1 year	3 weeks	2 weeks	\$200.00	Pace - MN	
TOC	170	0.5 mg/L	0.5 mg/L	SM5310-B	5310C	28 days	14 days	14 days	\$26.00	Eurofins	
Gross Alpha	200	MDC pC/L	3 pCi/L	EPA 900.0	EPA 900.0	6 months	6 weeks	3 weeks	\$28.00	Pace-PA	
Radium-226	150	MDC pC/L	1 pCi/L	EPA 903.1	EPA 903.1	6 months	6 weeks	3 weeks	\$72.00	Pace-PA	
Radium-228	150	MDC pC/L	1 pCi/L	EPA 904.0	EPA 904.0	6 months	6 weeks	3 weeks	\$70.00	Pace-PA	
Uranium Isotopic	60	1.0 pC/L	1 pCi/L	HASL 300 U02	HASL 300	6 months	6 weeks	3 weeks	\$75.00	Pace-PA	
Endothall	40	9 ug/L	9 ug/L	548.1 Rev1.0	548.1	7d collect to extract;14d extract to analysis	6 weeks	14 days	\$105.00	Eurofins	

All Isotopic Uranium results must include the total combined uranium activity in pCi/L from the individual uranium isotopes (U-234, U-235, U-238), U-234 and U-238 activities as well as U-234/U238 ratio must be reported so that a unique activity to mass conversion factor can be used to calculate uranium mass concentration in ug/L. All uranium data must include precision data (e.g. 2 sigma statistic).

Water Quality Tests for a New Well are: Gross Alpha, Radium-226, Radium-228, Isotopic Uranium, Asbestos, Endothall, Dioxin and TOC on each sample
Estimate 25 New Wells per year.

Total numbers of samples of each method is impossible to predict. The DHHS NPHEL does most of the routine testing.

The contracted laboratory would provide backup on all routine compliance monitoring and special requests by clients.



State of Nebraska

RFP 6161 Z1

Section B - Cost Proposal

Table 2

**RFP 6161 Z1
COST PROPOSAL – TABLE 2
Deliverables**

ADDITIONAL TEST ANALYTES

Bidder's Company Name: Pace Analytical Services, LLC

For each analyte/method listed the bidder must complete the following columns: Contractors Report Level, Contractors Method Used, Contractor Routine Turnaround Time, Cost per Analyte (EA), and any applicable comments. Costs quoted shall be firm and fixed, throughout the life of the initial contract term.

**Bidder must complete all fields in Table 2 and submit with the proposal response. Failure to submit a completed Table 2 will result in a rejection of the bidder's proposal response. Must use an EPA approved methodology **

Analyte	DHHS NPHEL Report Level	Contractor Report Level	Method	Contractor Method used	Holding Time	Turn Around	Contractor Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Alkalinity as CaCO3	20 mg/L	5 mg/L	SM 2320B	SM 2320B	14 days	7 days	7 days	\$17.00	Pace	
Ammonia (by distillation)	0.05 mg/L	.1 mg/L	EPA 350.1 Rev2.0	EPA 350.1	28 days	10 days	10 days	\$21.00	Pace	
Ammonia (by diffusion)	0.05 mg/L	.05 mg/L	EPA 350.1 Rev2.0	EPA 350.1	28 days	10 days	10 days	\$21.00	Pace	
Antimony	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Arsenic	1 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Barium	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Beryllium	0.5 ug/L	.1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Bicarbonate/Carbonate	5 mg/L	5 mg/L	SM2320B	SM 2320B	14 days	20 days	14 days	\$17.00	Pace	
Bismuth	0.1 mg/L		EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
BOD/CBOD	2 mg/L	2 mg/L	EPA 405.1/SM 5210-B	SM 5210B	48 hours	10 days	10 days	\$35.00	Pace	
Boron	0.1 mg/L	.05 mg/L	EPA 200.7	EPA 200.7			14 days	\$15.00	Pace	
Bromide		1.25 ug/L	EPA 300.1	EPA 300.1		2 weeks	14 days	\$24.00	Pace	

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Cadmium	0.5 ug/L	.2 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Calcium	0.15 mg/L	.05 mg/L	SM 3111B	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Chloride	1 mg/L	5 mg/L	SM 4500-Cl-E	4500-Cl-H	28 days	10 days	10 days	\$17.00	Pace	
Chromium	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Cobalt	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
COD	12 mg/L	20 mg/L	SM 410.4/Hach 8000	410.4	28 days	10 days	10 days	\$24.00	Pace	
Conductivity	0.1 umho/cm	1 umho/cm	SM 2510B	SM 2510B	28 days	7 days	7 days	\$12.00	Pace	
Copper	2.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Cryptosporidium/Giardia			EPA1623 or 1623.1	1623	96 hours	7 days	7 days	\$500.00	Subcontractor - ASI	
Cyanide, Free	0.05 mg/L	.01 mg/L	SM 4500CN-F	335.4	14 days	10 days	10 days	\$40.00	Pace	
Cyanide, Total	0.01 mg/L		SM 4500CN-E		14 days	10 days	10 days	\$40.00	Pace	
Fluoride	0.20 mg/L	.05 mg/L	SM 4500F-C	300.0	28 days	7 days	7 days	\$17.00	Pace	
Iron, Drinking Water	50 ug/L	40 ug/L	SM 3111B	EPA 200.7	6 months	20 days	14 days	\$15.00	Pace	
Lead	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Magnesium	0.15 mg/L	.05 mg/L	SM 3111B	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Manganese	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Mercury, Drinking & Environmental Water	0.2 ug/L	0.2 ug/L	EPA 245.1 Rev3.0; SM 3112B	EPA 245.1	28 days	20 days	20 days	\$22.00	Pace	
Microscopic Particulate Analysis				EPA	96 hours	3 weeks	3 weeks	\$450.00	Subcontractor - ASI	Price does not include sampling.
Microwave Digestion for Metals	NA	N/A	SM 3015	N/A	6 months	NA	N/A	N/A	Pace	
Molybdenum	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Nickel	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Nitrate/Nitrite	0.05 mg/L	.05 mg/L	EPA 353.2 Rev2.0	EPA 353.2	28 days	5 days	5 days	\$17.00	Pace	
pH	NA	N/A	EPA 150.1	EPA 150.1	0.25 hours	5 days	5 days	\$10.00	Pace	

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Phosphate-Ortho, as P	0.02 mg/L	.004 mg/L	EPA 365.1 Rev1.0	EPA 365.1	48 hours	7 days	7 days	\$28.00	Pace	
Nitrogen-Nitrite	0.1 mg/L	.05 mg/L	EPA 353.2 Rev2.0	EPA 353.2	48 hours	5 days	5 days	\$17.00	Pace	
Phosphorus-Total	0.04 mg/L	.004 mg/L	EPA 365.4	EPA 365.3	28 days	20 days	14 day	\$28.00	Pace	
Potassium	0.30 mg/L	1.0 mg/L	SM 3111B	EPA 200.7	6 months	20 days	14 days	\$15.00	Pace	
Salinity	0.1	1 ppt	SM 2520B	SM 2520B	28 days	7 days	7 days	\$12.00	Pace	
Sample Filtration	NA		NA		NA	NA				
Selenium	2.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Silica	0.1 mg/L	1 mg/L	EPA 200.7	EPA 200.7	180 days	10 days	10 days	\$15.00	Pace	
Silicon	0.05 mg/L	0.1 mg/L	EPA 200.7	EPA 200.7	180 days	10 days	10 days	\$15.00	Pace	
Silver	0.5 ug/L	.1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Sodium	0.15mg/L	1 mg/L	SM 3111B	EPA 200.7	6 months	20 days	14 days	\$15.00	Pace	
Strontium	1 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Sulfate	10 mg/L	0.5 mg/L	SM4500 SO4-E	EPA 300.0	28 days	7 days	7 days	\$17.00	Pace	
Sulfide	0.5 mg/L	1 mg/L	A4500-S F	4500 S2E	7 days	7 days	7 days	\$35.00	Pace	
Sulfur, Total	0.1 mg/L	.2 mg/L	SW6010B	SW 6010B	6 months	14 days	14 days	\$13.00	Pace	
Surfactants	1 mg/L	.2 mg/L	A5540C	SM 5540C	48 hours	7 days	7 days	\$50.00	Pace	
Suspended Sediment Concentration	5 mg/L	5 mg/L	ASTM D3977-97	SM 2540D	14 days	14 days	14 days	\$21.00	Pace	
Thallium	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Thorium, Isotopic	2 pCi/L	1 pCi/L	EPA 907.0	HASL 300	6 months		20 days	\$75.00	Pace	
Titanium	0.1 mg/L		EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Total Dissolved Solids	10 mg/L	5 mg/L	SM 2540C	SM 2540C	7 days	7 days	7 days	\$21.00	Pace	
Total Hardness	4 mg/L	3.3 mg/L	SM 2340C	SM 2340C	6 months	7 days	7 days	\$24.00	Pace	
Turbidity	0.1 NTU	.2 NTU	EPA 180.1 Rev2.0	EPA 180.1	48 hours	NA	7 days	\$10.00	Pace	
Uranium (Mass)	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Vanadium	0.5 ug/L	1 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Total Kjeldahl Nitrogen	0.50 mg/L	.50 mg/L	EPA 351.2 Rev2.0	EPA 351.2	28 days	10 days	10 days	\$35.00	Pace	
Total Suspended Solids	5 mg/L	5 mg/L	EPA 160.2	SM 2540D	7 days	7 days	7 days	\$21.00	Pace	
Zinc	2.5 ug/L	5 ug/L	EPA 200.8 Rev5.4	EPA 200.8	6 months	20 days	14 days	\$15.00	Pace	
Radon in Water	15 pC/L	100 pCi/L	SM 7500-RN	7500 Rn	3 days	6 weeks	3 weeks	\$50.00	Pace	
1,2 Dibromoethane (EDB)	0.01 ug/L	.01 ug/L	EPA 504.1 Rev1.1	EPA 504.1	14 days from collection to extraction, 24 hours extraction to analysis	14 days	14 days	\$45.00	Pace	
1,2 Dibromo-3-Chloropropane (DBCP)	0.01 ug/L	.02 ug/L		EPA 504.1						
PCB-1016 Aroclor	0.1 ug/L	.1 ug/L	EPA 505 Rev2.1	EPA 508.1	14 days from collection to extraction, 24 hours extraction to analysis	3 weeks	14 days	\$100.00	Pace	Each sample for 508.1 - \$100.00
PCB-1221 Aroclor	2 ug/L	.1 ug/L								
PCB-1232 Aroclor	0.5 ug/L	.1 ug/L								
PCB-1242 Aroclor	0.3 ug/L	.1 ug/L								
PCB-1248 Aroclor	0.2 ug/L	.1 ug/L								
PCB-1254 Aroclor	0.1 ug/L	.1 ug/L								
PCB-1260 Aroclor	0.2 ug/L	.1 ug/L								
Toxaphene	1 ug/L	1 ug/L								

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
2,4-D	1 ug/L	.1 ug/L	EPA 515.3 Rev1.0	EPA 515.3	14 days from collection to extraction, 14 days extraction to analysis	20 days	20 days	\$140.00	Pace	Each sample for 515.3 - \$140.00
2,4,5-TP (Silvex)	0.5 ug/L	.2 ug/L								
Dalapon	1 ug/L	1 ug/L								
Dicamba	1 ug/L	.1 ug/L								
Dinoseb	2 ug/L	.2 ug/L								
Pentachlorophenol	0.2 ug/L	.04 ug/L								
Picloram	3 ug/L	.1 ug/L								
Bromodichloromethane	0.5 ug/L	.5 ug/L	EPA 524.2 Rev4.1 (RL of 0.5 ug/L required for all analytes)	EPA 524.2	14 days	10 days	10 days	\$95.00	Pace	Each sample for 524.2 - \$95
Bromoform	0.5 ug/L	.5 ug/L								
Chloroform	0.5 ug/L	.5 ug/L								
Dibromochloromethane	0.5 ug/L	.5 ug/L								
1,1,1,2-Tetrachloroethane	0.5 ug/L	.5 ug/L								
1,1,1-Trichloroethane	0.5 ug/L	.5 ug/L								
1,1,2,2-Tetrachloroethane	0.5 ug/L	.5 ug/L								
1,1,2-Trichloroethane	0.5 ug/L	.5 ug/L								
1,1-Dichloroethane	0.5 ug/L	.5 ug/L								
1,1-Dichloroethene	0.5 ug/L	.5 ug/L								
1,1-Dichloropropene	0.5 ug/L	.5 ug/L								
1,2,3-Trichloropropane	0.5 ug/L	.5 ug/L								

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
1,2,4-Trichlorobenzene	0.5 ug/L	.5 ug/L								
1,2,4-Trimethylbenzene	0.5 ug/L	.5 ug/L								
1,2,3-Trichlorobenzene	0.5 ug/L	.5 ug/L								
1,2-Dibromo-3-Chloropropane (DBCP)	0.5 ug/L	.5 ug/L								
1,2-Dibromoethane	0.5 ug/L	.5 ug/L								
1,2-Dichlorobenzene	0.5 ug/L	.5 ug/L								
1,2-Dichloroethane	0.5 ug/L	.5 ug/L								
1,2-Dichloropropane	0.5 ug/L	.5 ug/L								
1,3-Dichloropropane	0.5 ug/L	.5 ug/L								
1,3,5-Trimethylbenzene	0.5 ug/L	.5 ug/L								
1,3-Dichlorobenzene	0.5 ug/L	.5 ug/L								
1,4-Dichlorobenzene	0.5 ug/L	.5 ug/L								
2,2-dichloropropane	0.5 ug/L	.5 ug/L								
2-Chlorotoluene	0.5 ug/L	.5 ug/L								
4-Chlorotoluene	0.5 ug/L	.5 ug/L								
Benzene	0.5 ug/L	.5 ug/L								
Bromobenzene	0.5 ug/L	.5 ug/L								
Bromochloromethane	0.5 ug/L	.5 ug/L								
Bromodichloromethane	0.5 ug/L	.5 ug/L								
Bromomethane	0.5 ug/L	.5 ug/L								
Carbon Tetrachloride	0.5 ug/L	.5 ug/L								
Chlorobenzene	0.5 ug/L	.5 ug/L								
Chloroethane	0.5 ug/L	.5 ug/L								
Chloromethane	0.5 ug/L	.5 ug/L								
Cis-1,2-dichloroethene	0.5 ug/L	.5 ug/L								

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Cis-1,3-dichloropropene	0.5 ug/L	.5 ug/L								
Dibromoethane	0.5 ug/L	.5 ug/L								
Dichlorodifluoromethane	0.5 ug/L	.5 ug/L								
Dichloromethane	0.5 ug/L	.5 ug/L								
Ethylbenzene	0.5 ug/L	.5 ug/L								
Hexachlorobutadiene	0.5 ug/L	.5 ug/L								
Isopropylbenzene	0.5 ug/L	.5 ug/L								
M,P-Xylenes	0.5 ug/L	.5 ug/L								
Methyl-T-butyl ether (MTBE)	0.5 ug/L	.5 ug/L								
Napththalene	0.5 ug/L	.5 ug/L								
n-Butylbenzene	0.5 ug/L	.5 ug/L								
n-Propylbenzene	0.5 ug/L	.5 ug/L								
O-Xylene	0.5 ug/L	.5 ug/L								
Pisopropyltoluene	0.5 ug/L	.5 ug/L								
Sec-butylbenzene	0.5 ug/L	.5 ug/L								
Styrene	0.5 ug/L	.5 ug/L								
Tert-butylbenzene	0.5 ug/L	.5 ug/L								
Tetrachloroethene	0.5 ug/L	.5 ug/L								
Toluene	0.5 ug/L	.5 ug/L								
Trans-1,2-dichloroethene	0.5 ug/L	.5 ug/L								
Trans-1,3-dichloropropene	0.5 ug/L	.5 ug/L								
Trichloroethene	0.5 ug/L	.5 ug/L								
Trichlorofluoromethane	0.5 ug/L	.5 ug/L								
Vinyl Chloride	0.5 ug/L	.5 ug/L								

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Alachlor	0.1 ug/L	.2 ug/L	EPA 525.2 Rev2.0	EPA 508.1	14 days to extraction, 30 days extraction to analysis	14 days	14 days			
Aldrin	0.1 ug/L	.1 ug/L		EPA 525.2			14 days	\$155.00	Pace	Each sample for 525.2 - \$155.00
Atrazine	0.08 ug/L	.1 ug/L		508.1						
Benzo(a)pyrene	0.06 ug/L	.1 ug/L		525.2						
Butachlor	0.1 ug/L	.1 ug/L		525.2	-					
Butylate	0.1 ug/L	.1 ug/L		525.2						
Chlorpyrifos	0.1 ug/L	.5 ug/L		SW 8141				\$140.00	Pace	Eah sample for 8141 - \$140
Cyanazine	0.15 ug/L	N/A		NA						
Di(2-ethylhexyl)phthalate	2 ug/L	2 ug/L		525.2						
Di(2-ethylhexyl) adipate	0.5 ug/L	1.6 ug/L		525.2						
Dieldrin	0.1 ug/L	.1 ug/L		508.1						
Endrin	0.1 ug/L	.1 ug/L		508.1						
Fonofos	0.1 ug/L	.5 ug/L		8141						
Heptachlor	0.08 ug/L	.04 ug/L		508.1						
Heptachlor Epoxide	0.04 ug/L	.02 ug/L		508.1						
Hexachlorobenzene	0.1 ug/L	.1 ug/L		508.1						
Hexachlorocyclopentadiene	0.1 ug/L	.1 ug/L		508.1						
Lindane	0.04 ug/L	.02 ug/L		508.1						
Methoxychlor	0.1 ug/L	.1 ug/L		508.1						
Metolachlor	0.1 ug/L	.1 ug/L		508.1						
Metribuzin	0.5 ug/L	.1 ug/L		508.1						
Propachlor	0.1 ug/L	.1 ug/L		508.1						
Simazine	0.1 ug/L	.07 ug/L		508.1						

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Total Chlordane	0.3 ug/L	.2 ug/L		508.1						
Trifluralin	0.1 ug/L	NA		NA						
3-Hydroxy carbofuran	0.5 ug/L	2 ug/L	531.1 Rev3.1	EPA 531.1	28 days	20 days	14 days	\$85.00	Pace	Each sample for 531.1 - \$85
Aldicarb	0.5 ug/L	2 ug/L								
Aldicarb sulfone	0.5 ug/L	2 ug/L								
Aldicarb sulfoxide	0.5 ug/L	2 ug/L								
Carbaryl	0.5 ug/L	2 ug/L								
Carbofuran	0.5 ug/L	2 ug/L								
Methomyl	0.5 ug/L	2 ug/L								
Oxamyl	0.5 ug/L	2 ug/L								
Glyphosate	5 ug/L	6 ug/L	547	EPA 547	14 days	20 days	14 days	\$70.00	Pace	
Diquat	1 ug/L	.4 ug/L	549.2 Rev1.0	EPA 549.2	7 days to extract, 21 days to analysis	20 days	14 days	\$125.00	Pace	
Paraquat	1 ug/L	.4 ug/L								
BCAA	1 ug/L	1 ug/L	552.2 Rev1.0	EPA 552.3	14 days collection to extraction, 7 days extraction to analysis	20 days	14 days	\$125.00	Pace	Each sample for 552.2 - \$125
DBAA	0.5 ug/L	1 ug/L								
DCAA	1.0 ug/L	1 ug/L								
MBAA	1.0 ug/L	1 ug/L								
MCAA	2.0 ug/L	1 ug/L								
TCAA	0.5 ug/L	1 ug/L								
Perchlorate			EPA 314	EPA 314.0		2 weeks	14 days	\$150.00	Subcontracted	Sub to Eurofins

Analyte	DHHS NPHEL Report Level	Lab Report Level	Method	Method used	Holding Time	Turn Around	Lab Routine Turnaround Time	Lab Fee	Contractor or Subcontractor performs test	Comments
Oil & Grease Water/Waste Water (HEM & SGT-HEM)	5 mg/L	5 mg/L	EPA 1664	1664	28 days	4 weeks	14 days	\$60.00	Pace	
OA-1 Gasoline Range Organics - Water		200 ug/L	OA-1	8015B	14 days	20 days	14 days	\$40.00	Pace	
OA-2 Diesel Range Organics - Water		100 ug/L	OA-2	8015B	7 days	14 days	14 days	\$40.00	Pace	
Ethylene Glycol	10 mg/L	10 mg/L	EPA 8015B	8015		14 days	20 days	\$65.00	Pace	
8260B Regular List			EPA 8260B	8260B			14 days	\$75.00	Pace	
8260B Long List			EPA 8260B	8260B			14 days	\$75.00	Pace	
EPA 624			EPA 624	624			14 days	\$75.00	Pace	
EPA 625			EPA 625	625			14 days	\$175.00	Pace	

All Isotopic Uranium results must include the total combined uranium activity in pCi/L from the individual uranium isotopes (e.g., U-234, U-235, U-238), U-234 and U-238 activities as well as U-234/U238 ratio need to be reported so that a unique activity to mass conversion factor can be used to calculate uranium mass concentration in ug/L. All uranium data must include precision data (e.g. 2 sigma statistic).

Water Quality Tests for a New Well are: Gross Alpha, Radium-226, Radium-228, Isotopic Uranium, Asbestos, Endothall, Dioxin and TOC on each sample Estimate 25 New Wells per year.

All non-drinking water testing requests would be sent to the contracted laboratory such as EPA 625, RCRA metals, oil and grease, etc.