



MANATEE COUNTY FLORIDA

May 17, 2012

TO: All Interested Quoters

SUBJECT: ADDENDUM #2- RFQ #12-1213BS – Supplemental Laboratory Services Agreement

This information is issued to modify, and/or clarify the request for quotation document.

Item #1 Who is the current contractor for these required services?

Southern Analytical Laboratories, Inc.

Item #2 Provide the incumbent contract's unit prices?

Attached

Item #3 Section A5A lists compounds that are not pesticides and PCB's by EPA 508 standards. Please confirm that the compounds are required.

Yes

Item #4 Section A6A lists bromacil as a required compound. Please confirm that bromacil is required.

Yes

Item #5 Section A12O – what is the required detection limit for phosphorus?

Please refer to EPA 508 standards.

Item #6 Section A12P – what is reactive phosphorus?

Same as ortho phosphorus!

Financial Management – Purchasing Division
1112 Manatee Avenue West, Suite 803, Bradenton, FL 34205
Phone 941.749.3014 * Fax 941.749.3034

Item #7 **Section A13A and B – are the quoters to include a percent surcharge or dollar figure in these line items?**

%

Item #8 **Section A, Grand total states that the total of item 1-15 =X. Is the quotation missing line items 14 and 15?**

Section A, Grand Total = 1 through 12

Item #9 **Section B1 A-P - what detection limits are require for these items?**

Must meet drinking water standards! Reference page 26, #9.

Item #10 **Section B1, A, D, and K – what detection limits are required for these items?**

0.006mg/L; 0.004mg/L; disregard nickel as this is not a primary DWS!

Item #11 **Section B7 lists compounds that are not pesticides and PCB's by EPA 508 standards. Are these required?**

It is not suggested that these are pesticides are PCB's by EPA 508 standards, rather part of the Primary Drinking Water list. Where possible, quoter will need to utilize wastewater methods and meeting drinking water standards for these compounds. This information is provided in the specifications.

Item #12 **Section B13 and 14 – will these compounds all be run on the same samples, i.e. will each sample that requires analysis for item 13 also be analyzed for item 14?**

Typically, yes!

Item #13 **Section B17 – what detection limits are required for the metals?**

Provided requirements for establishing method detection limits in 40 CFR Part 136 are followed and program requirements for 40 CFR Part 122 are met, the detection limits will be acceptable.

Item #14 **Section B20 – what detection limits are required for the metals?**

Provided requirements for establishing method detection limits in 40 CFR Part 136 are followed and program requirements for 40 CFR Part 122 are met, the detection limits will be acceptable.

Item #15 Section B21 O and P – what detection limits are required?

Provided requirements for establishing method detection limits in 40 CFR Part 136 are followed and program requirements for 40 CFR Part 122 are met, the detection limits will be acceptable.

Item #16 Section B22E – dissolved oxygen is typically required to measure in the field, would this item be included as a line item?

Dissolved oxygen may be omitted from this section.

Item #17 Section B24A – can you provide the required lists of metals and detection limits?

Refer to Standard Methods 9020B (21st edition). The metals and limits are listed in table 9020:II.

Item # 18 Section B25 – after item G the form includes a truncated statement: “Hotel, restaurant and airfare accommodations will be the-----“.

Hotel, restaurant and airfare accommodations will be the responsibility of the successful quoter.

Item #19 Section B28 A and B – are the quoters to include a percent surcharge or dollar figure in these line items?

%

Item #20 Section B, grand totals of item 1-27? Are quoters not to include their entries for items 28 A and B?

Correct

Item #21 Section C3E – does the detection limit require analysis by 1631E?

Yes

Item #22 Section C9N – what detection limit is required?

Correction – should be total phosphorous. The MDL must be less than or equal to the criteria established in Chapter 62-302, Florida Administrative Code, Class III surface water standards.

Item #23 **Section C10 A and B – are the quoters to include a percent surcharge of dollar figure in these line items?**

%

Item #24 **Section C – Grand Total states that it the total of items 1-9. Are the quoters to include items 10A and 10B?**

No

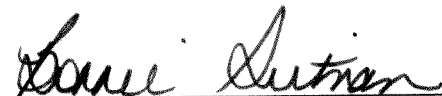
Item #25 **Section C – Solid waste requires an ADaPT deliverable, should the quoter factor this into the individual pricing?**

Yes

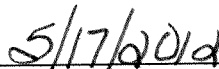
Item #26 **Sections A, B and C, special services – 24 Hr and 3 Day Turnaround – Percentage or Rush multipliers?**

%

The due date for submitting quotations remains May 18, 2012 at 3:00pm (reference page 13 – required completed documentation).



Bonnie Sietman
Purchasing, Senior Buyer



Date

/bls



MANATEE COUNTY PURCHASING
 Mail Invoice To:
 CLERK OF THE CIRCUIT COURT
 MANATEE COUNTY FINANCE DEPARTMENT
 P.O. BOX 1000
 BRADENTON, FL 34206-1000
 SEND SEPARATE INVOICES FOR EACH SHIPMENT

PURCHASE ORDER NO.:	P0901705
PAGE:	Page 1 of 2
ORDER DATE:	04/27/09
DATE REQUIRED:	04/30/09
TERMS:	NET 45
SHIP VIA:	BESTWAY
F.O.B.:	DESTINATION
CONFIRMED TO:	TASK 91335TR

VENDOR

V010044 (813) 855-1844
 SOUTHERN ANALYTICAL LABORATORIES INC
 110 BAYVIEW BOULEVARD
 OLDSMAR, FL 34677

SHIP TO

S0208
 UTILITY OPERATIONS
 CENTRAL LAB SWRTP
 4751 66TH STREET WEST
 BRADENTON, FL 34210
 Requested by: GOODWIN/DAR/LAB

ITEM	QUANTITY	U/M	DESCRIPTION	UNIT PRICE	TOTAL PRICE
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PRICING IN ACCORDANCE WITH RFO #09-1335TR SUBMITTED BY SOUTHERN ANYALYTICAL LABS, TAMPA, FL. TERM BEGINS 05/01/2009 THRU 04/30/2010 AND MAY BE EXTENDED FOR AN ADDITIONAL TWENTY-FOUR (24) MONTHS PROVIDED THE TERMS AND CONDITIONS OF THE RFO REMAIN IN EFFECT. FINAL EXPIRATION DATE 04/30/2012.

SUPPLIER FAX: 813/855-2218
 ATTN: TRAVIS WRIGHT

ALL QUESTIONS OR FURTHER INSTRUCTIONS REGARDING THIS PURCHASE ORDER SHALL BE DIRECTED TO THE MANATEE COUNTY REPRESENTATIVE(S):
 KATIE GILMORE 941/746-3020 x5025, or,
 JEFF GOODWIN 941/792-8811 x5235

*****THIS PURCHASE ORDER *****
 **** HAS BEEN FAXED TO *****
 **** THE VENDOR; HARD *****
 **** COPY TO FOLLOW *****

 *** VENDOR PLEASE NOTE ***
 ** TO EXPEDITE YOUR PAYMENT **
 DOCUMENT PO# ON ALL INVOICES

001	0	YR	BLANKET PURCHASE ORDER FOR SUPPLEMENTAL LAB SERVICES ON AN "AS REQUIRED" BASIS FROM 05/01/2009 THRU 04/30/2012. *****CONTINUED*****		0.00
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TOTAL

Requisition #:
Reference #:
Buyer:
See Reverse Side For Terms and Conditions

A PACKING LIST MUST ACCOMPANY EVERY SHIPMENT.
 FLORIDA SALES TAX EXEMPT. CERT. NO. 85-8012622206C-6.
 F.E.T. EXEMPT CERT. NO. 59-78-0089 K.
 NO DEVIATION IN THE TERMS AND CONDITIONS OR SPECIFICATIONS OF THIS PURCHASE CONTRACT SHALL BE MADE UNLESS SPECIFICALLY AUTHORIZED BY MANATEE COUNTY PURCHASING.

Approved By:

Jim Kaseff



MANATEE COUNTY PURCHASING
 Mail Invoice To:
 CLERK OF THE CIRCUIT COURT
 MANATEE COUNTY FINANCE DEPARTMENT
 P.O. BOX 1000
 BRADENTON, FL 34206-1000
 SEND SEPARATE INVOICES FOR EACH SHIPMENT

PURCHASE ORDER NO.:	P0901705
PAGE:	Page 2 of 2
ORDER DATE:	04/27/09
DATE REQUIRED:	04/30/09
TERMS:	NET 45
SHIP VIA:	BESTWAY
F.O.B.:	DESTINATION
CONFIRMED TO:	TASK 91335TR

VENDOR
 V010044 (813) 855-1844
 SOUTHERN ANALYTICAL LABORATORIES INC
 110 BAYVIEW BOULEVARD
 OLDSMAR, FL 34677

SHIP TO
 S0208
 UTILITY OPERATIONS
 CENTRAL LAB SWRTP
 4751 66TH STREET WEST
 BRADENTON, FL 34210
 Requested by: GOODWIN/DAR/LAB

ITEM	QUANTITY	U/M	DESCRIPTION	UNIT PRICE	TOTAL PRICE
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501-0003699-595000

SUPPLIER MUST COMPLY WITH THE TERMS AND CONDITIONS OF RFQ #09-1335TR.

 SUPPLEMENTAL LABORATORY SERVICES LIST ATTACHED TO THIS PO.

TOTAL 0.00

Requisition #: R040704

Reference #:

Buyer:

TIM RUSSELL SENIOR BUYER (941) 749-3036

See Reverse Side For Terms and Conditions

Approved By:

A PACKING LIST MUST ACCOMPANY EVERY SHIPMENT.
 FLORIDA SALES TAX EXEMPT. CERT. NO. 85-801262206C-6.
 F.E.T. EXEMPT CERT. NO. 59-78-0089 K.
 NO DEVIATION IN THE TERMS AND CONDITIONS OR SPECIFICATIONS OF THIS PURCHASE CONTRACT SHALL BE MADE UNLESS SPECIFICALLY AUTHORIZED BY MANATEE COUNTY PURCHASING.

Tim Russell

SUPPLEMENTAL LABORATORY SERVICES

Southern Analytical Labs
 110 Bayview Blvd.
 Oldsmar, FL 34677 813/855-1844

SECTION A: TESTS FOR WATER TREATMENT PLANT DRINKING WATER				
1	NAME OF TEST: PRIMARY INORGANICS	Tests per year	Unit Price	Extended Cost
A	Asbestos	1	\$150.00	\$150.00
B	Antimony	4	\$12.00	\$48.00
C	Arsenic	4	\$12.00	\$48.00
D	Barium	4	\$8.00	\$32.00
E	Beryllium	4	\$8.00	\$32.00
F	Cadmium	4	\$8.00	\$32.00
G	Chromium	4	\$8.00	\$32.00
H	Cyanide	14	\$20.00	\$280.00
I	Fluoride	4	\$10.00	\$40.00
J	Lead	4	\$12.00	\$48.00
K	Mercury	4	\$12.00	\$48.00
L	Nickel	4	\$8.00	\$32.00
M	Nitrate (as N)	8	\$10.00	\$80.00
N	Nitrite (as N)	8	\$10.00	\$80.00
O	Selenium	4	\$12.00	\$48.00
P	Sodium	4	\$8.00	\$32.00
Q	Thallium	4	\$12.00	\$48.00
2.	NAME OF TEST: TOTAL TRIHALOMETHANES	Tests per year	Unit Price	Extended Cost
	Bromoform	175	\$30.00	\$5,250.00
	Bromodichloromethane			
3.	NAME OF TEST: HALOACETIC ACIDS	Tests per year	Unit Price	Extended Cost
	Monochloroacetic acid	36	\$50.00	\$1,800.00
	Dichloroacetic acid			
	Monobromoacetic acid			
4.	NAME OF TEST: VOLATILE ORGANIC COMPOUNDS	Tests per year	Unit Price	Extended Cost
	Contaminant:	4	\$50.00	\$200.00
	Vinyl Chloride			
	Benzene			
	Carbon Tetrachloride			
	1,1,1-Trichloroethane			
	Cis-1,2-Dichloroethylene			
	1,2-Dichloropropane			
	Ethylbenzene			

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1,2-Dichloroethane	Monochlorobenzene			
Trichloroethylene	O-Dichlorobenzene			
para-Dichlorobenzene	Styrene			
1,1-Dichloroethylene	Tetrachloroethylene			
Toluene	Dichloromethane			
Trans-1,2-Dichloroethylene	1,2,4-Trichlorobenzene			
Xylenes (Total)	1,1,2-Trichloroethane			
5A. NAME OF TEST: PESTICIDES / PCBS				
Alachlor	Lindane			
Atrazine	Methoxychlor			
Carbofuran	Polychlorinated Biphenyl (PCB)			
Chlordane	Pentachlorophenol			
Dibromochloropropane	Toxaphene			
2,4-D	2,4,5-TP (Silvex)			
Endrin	Dalapon			
Ethylene Dibromide	Di(2-Ethylhexyl) Phthalate			
Heptachlor	Di(2-Ethylhexyl) Adipate			
Heptachlor Epoxide	Diquat			
Endothall	Benzo (A) Pyrene			
Glyphosate	Picloram			
Hexachlorobenzene	Simazine			
Hexachlorocyclopentadiene	Dinoseb			
Oxamyl (vydate)				
5B. NAME OF TEST: PESTICIDES / PCBS				
Dioxin (2, 3, 7, 8 - TCDD)		Tests per year	Unit Price	Extended Cost
		1	\$350.00	\$350.00
6A. NAME OF TEST: NITROGEN PESTICIDES / PCBS FOR RMP AND ULWP (Surface Water)				
Simazine	PCB-1016			
Atrazine	PCB-1221			
Metribuzin	PCB-1232			
Alachlor	PCB-1242			
Bromacil	PCB-1248			
Metolachlor	PCB-1254			
		Tests per year	Unit Price	Extended Cost
		32	\$100.00	\$3,200.00

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Butachlor Toxaphene		PCB-1260	Tests per year	Unit Price	Extended Cost
6B.	NAME OF TEST: CHLORINE PESTICIDES / PCBs FOR RMP AND ULWP (Surface Water)		32	\$75.00	\$2,400.00
	Endrin	P,P-DDE			
	G-BHC (Lindane)	Dieldrin			
	A-BHC	P,P-DDT			
	B-BHC	P,P-DDD			
	D-BHC	Hexachlorbenzene			
	Heptachlor	Hexachlorcyclopentadiene			
	Aldrin	Methoxychlor			
	Heptachlor epoxide	Propachlor			
	Endosulfan I	Endrin aldehyde			
	Endosulfan II	Endosulfan sulfate			
7	NAME OF TEST: SECONDARY INORGANICS & PHYSICAL FACTORS		Tests per year	Unit Price	Extended Cost
	A Aluminum		4	\$8.00	\$32.00
	B Chloride		4	\$10.00	\$40.00
	C Color (in color units)		4	\$10.00	\$40.00
	D Copper		4	\$8.00	\$32.00
	E Corrosivity (calculation)		4	\$10.00	\$40.00
	F Foaming Agents		14	\$15.00	\$210.00
	G Iron		4	\$8.00	\$32.00
	H Manganese		4	\$8.00	\$32.00
	I Odor (ton)		4	\$15.00	\$60.00
	J pH		4	\$6.00	\$24.00
	K Silver		4	\$8.00	\$32.00
	L Sulfate		4	\$10.00	\$40.00
	M Total Dissolved Solids		4	\$12.00	\$48.00
	N Zinc		4	\$8.00	\$32.00
8	NAME OF TEST: BACTERIOLOGICAL QUALITY OF DI WATER (STANDARD METHODS 9020B)		Tests per year	Unit Price	Extended Cost
	A Metals		1	\$50.00	\$50.00
	B Student's T Test		4	\$75.00	\$300.00

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C	Colony Ratio	1	\$100.00	\$100.00	Extended Cost
9	NAME OF TEST: GROUP I: UNREGULATED ORGANICS		Tests per year	Unit Price	Extended Cost
	Aldrin		4	\$0.00	\$0.00
	Dieldrin				
	Aldicarb				
	Aldicarb Sulfoxide				
	AldicarbSulfone				
	Dicamba				
	3-Hydroxycarbofuran				
	Butachlor				
	Carbaryl				
	Methomyl				
	Metolachlor				
	Metribuzin				
	Propachlor				
10	NAME OF TEST: GROUP II: UNREGULATED ORGANIC CONTAMINANTS		Tests per year	Unit Price	Extended Cost
	Bromobenzene		4	\$0.00	\$0.00
	Bromodichloromethane				
	Bromoform				
	Chloroform				
	Chloromethane				
	Dibromochloromethane				
	Dichlorodifluoromethane				
	1,1-Dichloropropene				
	1,1,2,2-Tetrachloroethane				
	1,1-Dichloropropylene				
	Methyl Tert-Butyl-Ether (MTBE)				
	O-Chlorotoluene				
	Trichlorofluoromethane				
	Bromomethane				
	Chloroethane				
	P-Chlorotoluene				
	1,2,3-Trichloropropane				
	Dibromomethane				
	1,1-Dichloroethane				
	1,3-Dichloropropane				
	2,2-Dichloropropane				
	M-Dichlorobenzene				
	1,1,1,2-Tetrachloroethane				
11	NAME OF TEST: GROUP III: UNREGULATED ORGANIC CHEMICALS		Tests per year	Unit Price	Extended Cost
	2-Chlorophenol		4	\$125.00	\$500.00
	Phenol				
	2-Methyl-4,6-Dinitrophenol				
	2,4,6-Trichlorophenol				
	Butyl Benzyl Phthalate				
	Di-N-Butylphthalate				
	Dimethylphthalate				
	Isophorone				
	Dioctylphthalate				
	Diethylphthalate				
	2,4-Dinitrotoluene				
12	NAME OF TEST: RADIONUCLIDES		Tests per year	Unit Price	Extended Cost
	A Gross Alpha		35	\$20.00	\$700.00
	B Beta Particle		8	\$20.00	\$160.00

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13	NAME OF TEST: ICR PARAMETERS	Tests per year	Unit Price	Extended Cost
A	UV254	4	\$20.00	\$80.00
B	Bromide	4	\$10.00	\$40.00
C	TOX	4	\$75.00	\$300.00
D	Haloacetonitriles	4	\$150.00	\$600.00
E	Chloropicrin	4	\$0.00	\$0.00
F	Haloketones	4	\$0.00	\$0.00
G	Chloral Hydrate	4	\$50.00	\$200.00
H	Cyanogen Chloride	4	\$150.00	\$600.00
I	AOC/BDOC	4	\$20.00	\$80.00
J	TOC	4		
14	NAME OF TEST: GENERAL PARAMETERS: (for monitoring wells or samples from river, etc.)	Tests per year	Unit Price	Extended Cost
A	Total Hardness (as CaCO3)	4	\$0.00	\$0.00
B	Total Alkalinity (as CaCO3)	4	\$12.00	\$48.00
C	Calcium	4	\$8.00	\$32.00
D	Magnesium	4	\$8.00	\$32.00
E	Bicarbonate (as HCO3)	4	\$0.00	\$0.00
F	Carbon Dioxide (as CO2)	4	\$0.00	\$0.00
G	Carbonate (as CaCO3)	4	\$0.00	\$0.00
H	Hydroxide (as CaCO3)	4	\$0.00	\$0.00
I	Conductivity	4	\$6.00	\$24.00
J	Hydrogen Sulfide	4	\$12.00	\$48.00
	Nitrogen:			
K	TKN (as N)	4	\$15.00	\$60.00
L	Ammonia (as N)	4	\$10.00	\$40.00
M	Chemical Oxygen Demand	4	\$15.00	\$60.00
N	Oils and Grease	4	\$40.00	\$160.00
	Phosphorus:			
O	Total (as P)	4	\$15.00	\$60.00
P	Reactive (as P)	4	\$10.00	\$40.00
Q	Total Solids	4	\$12.00	\$48.00
R	Biochemical Oxygen Demand	4	\$20.00	\$80.00

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			Tests per year	Unit Price	Extended Cost
S	Potassium		4	\$8.00	\$32.00
T	Foaming agents		4	\$15.00	\$60.00
U	Silica		4	\$8.00	\$32.00
15	NAME OF TEST: OTHER RADIONUCLIDES				
A	Radium 226		15	\$50.00	\$750.00
B	Radium 228		15	\$65.00	\$975.00
C	Strontium - 89		8	\$100.00	\$800.00
D	Strontium - 90		8	\$0.00	\$0.00
E	Iodine - 131		8	\$75.00	\$600.00
F	Tritium		8	\$60.00	\$480.00
G	Cesium - 134		8	\$100.00	\$800.00
H	Uranium		35	\$30.00	\$1,050.00
I	Radon		8	\$75.00	\$600.00
16.	SPECIAL SERVICES:				
A	24 hour turn around		100%	MULTIPLIER X2	
B	3 day turn around		50%	MULTIPLIER X6	
GRAND TOTAL SECTION A (Items 1 - 15):					\$27,025.00

SECTION B: TESTS FOR WASTEWATER TREATMENT PLANT & INDUSTRIAL COMPLIANCE					
PRIMARY DRINKING WATER STANDARDS (for Reclaim Water)					
			Tests per year	Unit Price	Extended Cost
1	NAME OF TEST: INORGANIC PARAMETERS				
A	Antimony		6	\$12.00	\$72.00
B	Arsenic		6	\$12.00	\$72.00
C	Barium		6	\$8.00	\$48.00
D	Beryllium		6	\$8.00	\$48.00
E	Cadmium		6	\$8.00	\$48.00
F	Chromium		6	\$8.00	\$48.00
G	Cyanide		6	\$20.00	\$120.00
H	Fluoride		6	\$10.00	\$60.00
I	Lead		6	\$12.00	\$72.00
J	Mercury		6	\$12.00	\$72.00
K	Nickel		6	\$8.00	\$48.00

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L	Nitrate	6	\$10.00	\$60.00
M	Nitrite	6	\$10.00	\$60.00
N	Selenium	6	\$12.00	\$72.00
O	Sodium	6	\$8.00	\$48.00
P	Thallium	6	\$12.00	\$72.00
2	NAME OF TEST: INORGANIC PARAMETERS	Tests per year	Unit Price	Extended Cost
A	Asbestos	3	\$150.00	\$450.00
3	SECONDARY DRINKING WATER STANDARDS (for Reclaim Water)	Tests per year	Unit Price	Extended Cost
A	Aluminum	6	\$8.00	\$48.00
B	Chloride	6	\$10.00	\$60.00
C	Color	6	\$10.00	\$60.00
D	Copper	6	\$8.00	\$48.00
E	Fluoride	6	\$10.00	\$60.00
F	Foaming agents	6	\$15.00	\$90.00
G	Iron	6	\$8.00	\$48.00
H	Manganese	6	\$8.00	\$48.00
I	Odor	6	\$15.00	\$90.00
J	pH	6	\$6.00	\$36.00
K	Silver	6	\$8.00	\$48.00
L	Sulfate	6	\$10.00	\$60.00
M	Total dissolved solids	6	\$12.00	\$72.00
N	Zinc	6	\$8.00	\$48.00
4	DRINKING WATER STANDARDS (for Reclaim Water)	Tests per year	Unit Price	Extended Cost
4	NAME OF TEST: TOTAL TRIHALOMETHANES	32	\$30.00	\$960.00
	Total trihalomethanes - sum of concentrations of: Bromodichloromethane Dibromochloromethane Trichloromethane (Chloroform) Bromoform			
5	NAME OF TEST: RADIOCHEMICALS	Tests per year	Unit Price	Extended Cost
	Gross alpha Radium 226 Radium 228 Uranium	32	\$165.00	\$5,280.00
6	NAME OF TEST: VOLATILE ORGANICS	Tests per year	Unit Price	Extended Cost

SUPPLEMENTAL LABORATORY SERVICES

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 110 Bayview Blvd.
 Oldsmar, FL 34677-8137/855-1844

	10	\$50.00	\$500.00
7	NAME OF TEST: PESTICIDE / PCB'S	Tests per year	Unit Price
		10	Extended Cost
1,2,4 trichlorobenzene	Carbon tetrachloride		
Cis - 1,2 - dichloroethylene	1,2 - dichloropropane		
Xylenes (total)	Trichloroethylene		
Dichloromethane	1,1,2 - trichloroethane		
O-dichlorobenzene	Tetrachloroethylene		
Para - dichlorobenzene	Monochlorobenzene		
Vinyl chloride	Benzene		
1,1 - dichloroethylene	Toluene		
Trans - 1,2 - dichloroethylene	Ethylbenzene		
1,2 - dichlorethane	Styrene		
1,1,1 - trichloroethane			
8	NAME OF TEST: PESTICIDE / PCB'S	Tests per year	Unit Price
		10	\$350.00
			Extended Cost
2,3,7,8 - TCDD (Dioxin)	Oxamyl (vydate)		\$3,500.00
9	NAME OF TEST: UNREGULATED GROUP I	Tests per year	Unit Price
		10	\$0.00
			Extended Cost
Carbaryl	Aldicard sulfone		\$0.00
Methomyl	Metolachlor		
Aldicard sulfoxide	Aldicard		

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		Dieldrin	Tests per year	Unit Price	Extended Cost
3-hydroxy carbofuran			10	\$0.00	\$0.00
Propachlor					
Aldrin					
10 NAME OF TEST: UNREGULATED GROUP II					
Chloromethane	Chloroform				
Dichlorodifluoromethane	Bromoform				
Bromomethane	Bromodichloromethane				
Chloroethane	Dibromochloromethane				
Trichlorofluoromethane	O - chlorotoluene				
Methyl-tert-butyl-ether	P - chlorotoluene				
Dibromomethane	M - dichlorobenzene				
1,1, - dichloropropylene	1,1 - dichloroethane				
1,3, - dichloropropane	1,1,1,2 - tetrachloroethane				
1,3, - dichloropropene	1,1,2,2 - tetrachloroethane				
1,2,3 - trichloropropane	Bromobenzene				
2,2 - dichloropropane					
11 NAME OF TEST: UNREGULATED GROUP III					
Isophorone	Dioctylphthalate		10	\$125.00	\$1,250.00
2,4 - dinitrotoluene	2 - chlorophenol				
Dimethylphthalate	2 - methyl - 4,6 - dinitrophenol				
Diethylphthalate	Phenol				
Di-n-butylphthalate	2,4,6 - trichlorophenol				
Butyl benzyl phthalate					
PRIORITY POLLUTANTS (40 CFR PART 122 APPENDIX D; TABLES II, III)					
12 NAME OF TEST: VOLATILES					
Acrolein	1,2 - dichloropropane		10	\$75.00	\$750.00
Acrylonitrile	1,3 - dichloropropylene				
Benzene	Ethylbenzene				
Bromoform	Methyl bromide				
Carbontetrachloride	Methyl chloride				
Chlorobenzene	Methylene chloride				
Chlorodibromomethane	1,1,2,2 - tetrachloroethane				

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NAME OF TEST: ACID COMPOUNDS	Tests per year	Unit Price	Extended Cost
Chloroethane Etybenzene 2 - chloroethylvinyl ether Chloroform dichlorobromomethane 1,1 - dichloroethane 1,2 - dichloroethane 1,1 - dichloroethylene			
Tetrachloroethylene Toluene 1,2 - trans - dichloroethylene 1,1,1 - trichloroethane 1,1,2 - trichloroethane Trichloroethylene Vinyl chloride	6	\$75.00	\$450.00
2-chlorophenol 2,4 - dichlorophenol 2,4 - dimethylphenol 4,6 - dinitro-o-cresol 2,4 - dinitrophenol	6	\$75.00	\$450.00
2-nitrophenol p-chloro-m-cresol Pentachlorophenol Phenol 2,4,6 - trichlorophenol			
2-chloronaphthalene 4-chlorophenyl phenyl ether Chrysene Dibenzo (a,h) anthracene 1,2 - dichlorobenzene 1,3 - dichlorobenzene 1,4 - dichlorobenzene 3,3 - dichlorobenzidine Diethyl phthalate Dimethylphthalate Di-n-butyl phthalate 2,4 - dinitrotoluene 2,6 - dinitrotoluene Di-n-octyl phthalate Fluoranthene Fluorene Nitrobenzene N-nitrosodimethylamine N-nitrosodi-n-propylamine	6	\$75.00	\$450.00
NAME OF TEST: BASE / NEUTRAL			
Acenaphthene Acenaphthylene Anthracene Benzidine Benzo(a) anthracene Benzo (a) pyrene 3,4 - benzofluoranthene Benzo (ghi) perylene Benzo (kl) fluoranthene Bis (2-chloroethoxy) methane Bis (2-chloroethyl) ether Bis (2-chloroisopropyl) ether Bis (2-ethylhexy) phthalate 4-bromophenyl phenyl ether Butylbenzyl phthalate 1,2 - diphenylhydrazine (as azobenzene) Hexachlorobenzene Hexachlorobutadiene Hexachlorocyclopentadiene			

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Hexachloroethane	N-nitrosodiphenylamine				
Indeno (1,2,3 - Cd) pyrene	Phenanthrene				
Isophorone	Pyrene				
Naphthalene	1,2,4 - trichlorobenzene				
15	NAME OF TEST: BASE / NEUTRAL		Tests per year	Unit Price	Extended Cost
	1,2 - diphenylhydrazine (as azobenzene) by SW-846 8270		6	\$0.00	\$0.00
16	NAME OF TEST: PESTICIDES		Tests per year	Unit Price	Extended Cost
	Aldrin	PCB - 1242	6	\$75.00	\$450.00
	Alpha - BHC	PCB - 1254			
	Beta - BHC	PCB - 1221			
	Gamma - BHC	PCB - 1232			
	Delta - BHC	PCB - 1248			
	Chlordane	PCB - 1260			
	4,4' - DDT	PCB - 1016			
	4,4' - DDE	Toxaphene			
	4,4' - DDD	Endrin			
	Dieldrin	Endrin aldehyde			
	Alpha - endosulfan	Heptachlor			
	Beta - endosulfan	Heptachlor epoxide			
	Endosulfan sulfate				
17	NAME OF TEST: INORGANIC (AND TOTAL PHENOLS)		Tests per year	Unit Price	Extended Cost
A	Antimony		6	\$12.00	\$72.00
B	Arsenic		6	\$12.00	\$72.00
C	Beryllium		6	\$8.00	\$48.00
D	Cadmium		6	\$8.00	\$48.00
E	Chromium		6	\$8.00	\$48.00
F	Copper		6	\$8.00	\$48.00
G	Lead		6	\$12.00	\$72.00
H	Mercury		6	\$12.00	\$72.00
I	Nickel		6	\$8.00	\$48.00
J	Selenium		6	\$12.00	\$72.00
K	Silver		6	\$8.00	\$48.00
L	Thallium		6	\$12.00	\$72.00

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M	Zinc	6	\$8.00	\$48.00
N	Cyanide	6	\$20.00	\$120.00
O	Total phenols	6	\$30.00	\$180.00
TCLP (TOXICITY CHARACTERISTIC LEACHING PROCEDURE)				
18 NAME OF TEST: METALS (INCLUDES EXTRACTION)				
	Silver	6	\$120.00	\$720.00
	Arsenic			
	Barium			
	Cadmium			
	Chromium			
	Mercury			
	Lead			
	Selenium			
19 NAME OF TEST: ORGANICS (INCLUDES EXTRACTION)				
	Benzene	6	\$480.00	\$2,880.00
	Carbon tetrachloride			
	Chlordane			
	Chlorobenzene			
	Chloroform			
	O-cresol			
	M-cresol			
	P-cresol			
	Cresol			
	2,4 - D'			
	1,4 - dichlorobenzene			
	1,2 - dichloroethane			
	1,1 - dichloroethylene			
	2,4 - dinitrotoluene			
	Endrin			
	Heptachlor			
	Hexachlorobenzene			
	Hexachlorobutadiene			
	Hexachloroethane			
	Lindane			
	Methoxychlor			
	Methyl ethyl ketone			
	Nitrobenzene			
	Pentachlorophenol			
	Pyridine			
	Tetrachloroethylene			
	Toxaphene			
	Trichloroethylene			
	2,4,5 - trichlorophenol			
	2,4,6 - trichlorophenol			
	Silvex			
	Vinyl chloride			
GENERAL PARAMETERS				
20 NAME OF TEST: METALS				
		Tests per year	Unit Price	Extended Cost

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A	CBOD5		6	\$20.00	\$120.00
B	BOD5		6	\$20.00	\$120.00
C	COD		6	\$15.00	\$90.00
D	TOC		6	\$20.00	\$120.00
E	Dissolved oxygen		6	\$6.00	\$36.00
23	NAME OF TEST: MICROBIOLOGY		Tests per year	Unit Price	Extended Cost
A	Fecal coliforms		6	\$12.00	\$72.00
B	MPN fecal coliform		6	\$35.00	\$210.00
C	Total coliform		6	\$12.00	\$72.00
D	Heterotrophic plate count		6	\$20.00	\$120.00
E	E. coli		6	\$0.00	\$0.00
F	Enterococci		6	\$20.00	\$120.00
24	NAME OF TEST: BACTERIOLOGICAL QUALITY OF DI WATER (STANDARD METHODS 9020B)		Tests per year	Unit Price	Extended Cost
A	Metals		2	\$50.00	\$100.00
B	Student's T Test		2	\$75.00	\$150.00
C	Colony Ratio		2	\$100.00	\$200.00
25	NAME OF TEST: FIELD PARAMETERS		Tests per year	Unit Price	Extended Cost
A	pH		2	\$0.00	\$0.00
B	Temperature		2	\$0.00	\$0.00
C	Specific conductance		2	\$0.00	\$0.00
D	Dissolved oxygen		2	\$0.00	\$0.00
E	Turbidity		2	\$0.00	\$0.00
F	Field sampling (Including all mileage, labor, materials and equipment)* (per hr Unit Price)		2	\$60.00	\$120.00
G	Total residual chlorine		2	\$0.00	\$0.00
(* Hotel, restaurant and airfare accommodations will be the responsibility of the successful vendor)					
26	NAME OF TEST: BIOSOLIDS (40 CFR PART 503)		Tests per year	Unit Price	Extended Cost
A	503 Metals		6	\$75.00	\$450.00
B	Potassium (% Dry Weight)		6	\$10.00	\$60.00
C	Total Nitrogen (% Dry Weight)		6	\$15.00	\$90.00
D	Total Phosphorus (% Dry Weight)		6	\$15.00	\$90.00

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E	% Total Solids	6	\$10.00	\$60.00
F	pH	6	\$10.00	\$60.00
G	Fecal MPN	24	\$75.00	\$1,800.00
27	NAME OF TEST: PETROLEUM RANGE ORGANICS)	Tests per year	Unit Price	Extended Cost
	A FDEP Method FL-PRO	6	\$75.00	\$450.00
28	SPECIAL SERVICES:	MARKUP (%)	MULTIPLIER	
	A 24 hour turn around	100%	X2	
	B 3 day turn around	50%	X6	
GRAND TOTAL SECTION B (Items 1 - 27)				\$31,088.00

**SECTION C: SUPPLEMENTAL LABORATORY SERVICE
 SOLID WASTE - LENA AND ERIE ROAD LANDFILLS**

LEACHATE PARAMETERS:				
1	NAME OF TEST: 40 CFR, PART 258, APPENDIX II	Tests per year	Unit Price	Extended Cost
A	All Appendix II parameters	3	\$600.00	\$1,800.00
2	NAME OF TEST: FIELD PARAMETERS			
A	Specific Conductivity	6	\$0.00	\$0.00
B	pH	6	\$0.00	\$0.00
C	Dissolved Oxygen	6	\$0.00	\$0.00
D	Colors, Sheen (by observation)	6	\$0.00	\$0.00
E	Field Sampling* (per hr Unit Price)	6	\$60.00	\$360.00
3	NAME OF TEST: GENERAL PARAMETERS			
A	Total Ammonia - N	6	\$10.00	\$60.00
B	Bicarbonates	6	\$12.00	\$72.00
C	Chlorides	6	\$10.00	\$60.00
D	Iron	6	\$8.00	\$48.00
E	Mercury	6	\$12.00	\$72.00
F	Nitrate	6	\$10.00	\$60.00
G	Sodium	6	\$10.00	\$60.00
H	Total Dissolved Solids	6	\$12.00	\$72.00
*Any hours in excess of those allowed must be reviewed and approved by County staff.				

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GROUNDWATER PARAMETERS:					
4	NAME OF TEST: 40 CFR, PART 258, APPENDIX I (ORGANIC CONSTITUENTS)	Tests per year	Unit Price	Extended Cost	
A	Appendix I organic constituents	48	\$75.00	\$3,600.00	
B	Dibromochloropropane (DBCP); Ethylene dibromide (EDB) by EPA 8011	48	\$40.00	\$1,920.00	
5	NAME OF TEST: FIELD PARAMETERS	Tests per year	Unit Price	Extended Cost	
A	Specific Conductivity	48	\$0.00	\$0.00	
B	pH	48	\$0.00	\$0.00	
C	Static Water Level (Before Purging)	48	\$0.00	\$0.00	
D	Dissolved Oxygen	48	\$0.00	\$0.00	
E	Turbidity	48	\$0.00	\$0.00	
F	Temperature	48	\$0.00	\$0.00	
G	Colors, Sheen (By Observation)	48	\$0.00	\$0.00	
H	Field Sampling* (per hr Unit Price)	48	\$60.00	\$2,880.00	
6	NAME OF TEST: GENERAL PARAMETERS	Tests per year	Unit Price	Extended Cost	
A	40 CFR Part 258 Appendix I (Inorganic Constituents)	48	\$100.00	\$4,800.00	
B	Total Ammonia - N	48	\$10.00	\$480.00	
C	Chlorides	48	\$10.00	\$480.00	
D	Iron	48	\$8.00	\$384.00	
E	Mercury	48	\$12.00	\$576.00	
F	Nitrate - N	48	\$10.00	\$480.00	
G	Sodium	48	\$10.00	\$480.00	
H	Total Dissolved Solids	48	\$12.00	\$576.00	
SURFACE WATER PARAMETERS:					
7	NAME OF TEST: 40 CFR, PART 258, APPENDIX I (ORGANIC CONSTITUENTS)	Tests per year	Unit Price	Extended Cost	
A	Appendix I organic constituents	4	\$75.00	\$300.00	
B	Dibromochloropropane (DBCP); Ethylene dibromide (EDB) by EPA 8011	4	\$40.00	\$160.00	
8	NAME OF TEST: FIELD PARAMETERS	Tests per year	Unit Price	Extended Cost	
A	Specific Conductivity	4	\$0.00	\$0.00	
B	pH	4	\$0.00	\$0.00	
C	Dissolved Oxygen	4	\$0.00	\$0.00	
D	Turbidity	4	\$0.00	\$0.00	
E	Temperature	4	\$0.00	\$0.00	

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		4	\$0.00	\$0.00
		4	\$60.00	\$240.00
9	NAME OF TEST: GENERAL PARAMETERS	Tests per year	Unit Price	Extended Cost
	F Colors, Sheen (By Observation)	4	\$0.00	\$0.00
	G Field Sampling* (per hr Unit Price)	4	\$60.00	\$240.00
	A 40 CFR, PART 258, APPENDIX I (INORGANIC CONSTITUENTS)			
	B Chlorophyll A	4	\$100.00	\$400.00
	C Unionized Ammonia	4	\$20.00	\$80.00
	D Total Hardness	4	\$10.00	\$40.00
	E Biochemical Oxygen Demand	4	\$16.00	\$64.00
	F Copper	4	\$20.00	\$80.00
	G Iron	4	\$0.00	\$0.00
	H Mercury, EPA 1631	4	\$8.00	\$32.00
	I Nitrate	4	\$35.00	\$140.00
	J Zinc	4	\$10.00	\$40.00
	K Total Dissolved Solids	4	\$0.00	\$0.00
	L Total Organic Carbon	4	\$12.00	\$48.00
	M Fecal Coliform	4	\$20.00	\$80.00
	N Total Phosphates	4	\$12.00	\$48.00
	O Total Nitrogen	4	\$15.00	\$60.00
	P Chemical Oxygen Demand	4	\$15.00	\$60.00
	Q Total Suspended Solids	4	\$15.00	\$60.00
	10 SPECIAL SERVICES:			
	A 24 hour turn around	MARKUP (%)	MULTIPLIER	
	B 3 day turn around	100%	X2	
		50%	X6	
GRAND TOTAL SECTION C (Items 1-9)				\$21,300.00

GRAND TOTAL FOR SECTIONS A, B, C \$79,413.00