Task 1	Hazardous Waste Characterization

Characteristic	Parameter	Method	Unit Price
Ignitability	Flash Point	SW846 1010 or 1020A	$20.00
	pH in Water	SW846 9040B	$8.00
Corrosivity	pH in Soil and Wastes	SW846 9045C	$10.00
	Corrosivity towards Steel	SW846 1110	No Bid
Reactivity	Reactive Cyanide	SW846 Chapter 7	$25.00
	Reactive Sulfide	SW846 Chapter 7	$25.00
	TCLP Standard Extraction	SW846 1311	$30.00
	TCLP ZHE Extraction	SW846 1311	$30.00
	TCLP Volatile Organics	SW846 8260B	$70.00
Toxicity	TCLP Semi-Volatile Organics	SW846 8270C	$160.00
	TCLP Pesticides	SW846 8081A	$95.00
	TCLP Herbicides	SW846 8151A	$125.00
	TCLP Metals	SW846 6010B	$50.00
	TCLP Mercury	SW846 7470A	$15.00

Task 2	Metals

Document	Parameter	Method	Unit Price
EPA SW846	ICP Metals	6010B (we offer 6020)	$10.00
	Replace with Method 6020	7020	No Bid
	Replace with Method 6020	7040	No Bid
	Replace with Method 6020	7041	No Bid
	Replace with Method 6020	7060A	No Bid
	Replace with Method 6020	7061A	No Bid
	Replace with Method 6020	7062	No Bid
	Arsenic Speciation	7063	No Bid
	Replace with Method 6020	7080A	No Bid
	Replace with Method 6020	7081	No Bid
	Replace with Method 6020	7090	No Bid
	Replace with Method 6020	7091	No Bid
	Replace with Method 6020	7130	No Bid
	Replace with Method 6020	7131A	No Bid
	Replace with Method 6020	7140	No Bid
	Replace with Method 6020	7190	No Bid
	Replace with Method 6020	7191	No Bid
	Replace with Method 6020	7195	No Bid
	Replace with Method 6020	7196A	No Bid
	Replace with Method 6020	7197	No Bid
	Replace with Method 6020	7198	No Bid
	Replace with Method 6020	7199	No Bid
	Replace with Method 6020	7200	No Bid
	Replace with Method 6020	7201	No Bid

Replace with Method 6020	7210	No Bid
Replace with Method 6020	7211	No Bid
Replace with Method 6020	7380	No Bid
Replace with Method 6020	7381	No Bid
Replace with Method 6020	7420	No Bid
Replace with Method 6020	7421	No Bid
Replace with Method 6020	7430	No Bid
Replace with Method 6020	7450	No Bid
Replace with Method 6020	7460	No Bid
Replace with Method 6020	7461	No Bid
Replace with Method 6020	7472	No Bid
Mercury	7470A	$20.00
Mercury	7471A	$25.00
Replace with Method 6020	7480	No Bid
Replace with Method 6020	7481	No Bid
Replace with Method 6020	7520	No Bid
Replace with Method 6020	7521	No Bid
Replace with Method 6020	7550	No Bid
Replace with Method 6020	7610	No Bid
Replace with Method 6020	7740	No Bid
Replace with Method 6020	7741A	No Bid
Replace with Method 6020	7742	No Bid
Replace with Method 6020	7760A	No Bid
Replace with Method 6020	7761	No Bid
Replace with Method 6020	7770	No Bid
Replace with Method 6020	7840	No Bid
Replace with Method 6020	7841	No Bid
Replace with Method 6020	7870	No Bid
Replace with Method 6020	7910	No Bid
Replace with Method 6020	7911	No Bid
Replace with Method 6020	7950	No Bid
Replace with Method 6020	7951	No Bid

Task 3 Inorganic Parameters

Parameter	Document	Method	Unit Price
Total Cyanide		335/9010B/9012A/ SM4500-CN	$25.00
Amenable Cyanide		335/9010B/9012A/ SM4500-CN	$25.00
Cyanide Extraction Procedure for Solids and Oils		9013	No bid
Total Organic Halides		9020B	No bid
Purgeable Organic Halides		9021	No bid

Acid Soluble and Acid Insoluble Sulfides	9030B	$25.00
Extractable Sulfides	9030/SM4500 S2-D	$25.00
Sulfate	9056/300	$18.00
pH	9040B	$8.00
Soil and Waste pH	9045C	$9.00
Specific Conductance	9050A	$12.00
Inorganic Anions by Chromatography	9056	$60.00
Phenolics	420.1	$25.00
Total Recoverable Oil and Grease	9070	$45.00
Oil and Grease Extraction Method for Sludge and Sediment	9071A/1664	$45.00
Cation Exchange Capacity of Soils	9080/9081	$30.00
Chloride	9056/300	$18.00
Perchlorate	314	$75.00
Nitrite -N/Nitrate-N	353.2/SM 4500-NO3	$18.00
Ortho Phosphate-P	365.1/365.3/SM4500-P-E	$20.00
Total Dissolved Solids	SM2540C	$10.00
Total Suspended Solids	SM 2540D	$10.00
Ammonia/N	350.1/SM 4500NH2	$18.00
Total Phosphorous	365.1/365.4/SM4500-P	$18.00
Biological Oxygen Demand	SM5210B	$22.00
Chemical Oxygen Demand	SM5220C or D	$20.00

Hardness	SM2340 B or C	$12.00
Acidity	SM2310B	$12.00
TKN	SM4500 NH3- D	$25.00
TOC	SM5310B, C or D	$25.00
Alkalinity	SM2320B	$15.00
Salinity	SM2520B	$15.00
Turbidity	SM2130B	$15.00

Task 4 VOC's

Document	Parameter	Method	Unit Price
EPA SW846	BTEX Only	8260	$35.00
EPA SW846	Volatiles	8260B	$70.00
EPA SW846	GRO	8015B	$35.00
EPA SW846	Acrylonitrile	8031	No Bid
EPA SW846	Acrylamide	8032A	No Bid
EPA SW846	EDB	8011 (EDB)	$55.00
EPA 5035	Terracore plus preserved vials	5035	$9.00
EPA 5035	Encore samplers X 3	5035	$27.00
University of Iowa Hygienics Laboratory	TPH	OA1	$35.00
USEPA Determination of VOC's in Ambient Air using specially prepared canisters with subsequent analysis by gas chromatography	Includes Summa and Regulator	TO14A - Standard reporting list of 75 compounds	$200.00
USEPA Determination of VOC's in Ambient Air using specially prepared canisters with subsequent analysis by gas chromatography	Includes Summa and Regulator	TO15A - Standard reporting list of 75 compounds	$200.00

USEPA Determination of VOC's in Ambient Air using specially prepared canisters with subsequent analysis by gas chromatography	Includes Summa and Regulator. Each Suma will be individually certified	TO15A SIM - limited to a 10 compound list which is determined by the State based on screening levels provided to lab.	$235.00
USEPA Determination of VOC's in Ambient Air using specially prepared canisters with subsequent analysis by gas chromatography	Thermal desorption tube.	TO-17 (Client specified list)	$200.00

Task 5	SVOC's

Document	Parameter	Method	Unit Price
EPA SW846		8041	No Bid
EPA SW846		8061A	No Bid
EPA SW846		8070A	No Bid
EPA SW846		8091	No Bid
EPA SW846	DRO	8100	$45.00
EPA SW846		8111	No Bid
EPA SW846		8121	No Bid
EPA SW846	SVOC	8270C	$160.00
EPA SW846	Dioxins	8280A	$450.00
EPA SW846	Dioxins	8290	$525.00
EPA SW846	PAHs	8310 (we use 8270SIM)	$95.00
EPA SW846		8315A	No Bid
EPA SW846		8321A	No Bid
EPA SW846		8325	No Bid
EPA SW846	Explosives	8330	$145.00
EPA SW846		8331	No Bid
EPA SW846		8410	No Bid
EPA TO-13	PAHs - collected in PUF X80	TO-13	$175.00
University of Iowa Hygienic Laboratory	TPH	OA2	$45.00

Task 6	Pesticides, PCB's and Herbicides

Document	Parameter	Method	Unit Price
EPA SW846	Organochlorine Pesticides	8081A	$90.00
EPA SW846	PCBs	8082	$55.00
EPA SW846	Organphosphorus Pesticides	8141A	$145.00

EPA SW846	Full List Herbicides	8151A	$135.00
EPA SW846		8318	No Bid

Task 7	Organics in Drinking Water	
Parameter	**Method**	**Unit Price**
VOC's in water by Purge and Trap Capillary Column GC w/ PID/EDC in Series	502.2	No Bid
1,2 Dibromoethane (EDB) and 1,2 Dibromo-3-Chloropropane (DBCP) in water by Microextraction and GC	504.1	No Bid
Measurement of Purgeable Organic Compounds in Water by Capillary Column GCMS	524.2	No Bid

Task 8	Organics in Drinking Water	
Parameter	**Method**	**Unit Price**
Gross Alpha/Beta	EPA 900, 9310	$50.00
Radium Total Alpha-emitting Radium isotopes	EPA 903/9315	$145.00
Radium 226 by Radon Emanation	EPA 903/9315	$125.00
Radium 228	EPQ904/9320	$135.00
Radon Liquid Scintillation	SM7500-Rn	No bid
Carbon 14	Liquid Scintillation	$130.00

Task 9

Summary Data Packages	Unit Price
9a Organics and Inorganics Analysis	No Additional Charge
9b Organics and Inorganics Analysis	+10%

Task 10

Full Data Packages	Unit Price
9a Organics and Inorganics Analysis	10%

Task 11

Electronic Data Deliverables	Unit Price
EDD's	No additional charge unless extensive programming required.

Task 12

Support Services	Unit Price
Sample Containers	No Charge
Shipping Materials	No Charge
Trip Blanks	No Charge
Coolers	No Charge
Temperature Blanks	No Charge
Blue Ice	No Charge
Bubble Pack Sheets/Bags	No Charge
Custody Seals	No Charge
Sample Receipt Notices	No Charge

Storage and Disposal	No Charge

Rush TAT Surcharges	Surcharge per Package
24 Hours	100%
48 Hours	75%
72 Hours	50%
5-10 Days	0%

Hypothetical Cases

Scenario A

Parameter	Method	Matrix	Quantity
Priority Pollutant VOC's	8260	Water	5
Priority Pollutant SVOC's	8270	Water	5
RCRA 8 Metals	6010/7470	Water	5
Project Subtotal:			
Data Package Task 9b			
Project Estimate:			

Scenario B

Parameter	Method	Matrix	Quantity
Priority Pollutant Pesticides	8081	Soil	20
Priority Pollutant PCB's	8082	Soil	20
Project Subtotal:			
Data Package Task 9b			
Project Estimate:			

Scenario C

Parameter	Method	Matrix	Quantity
BTEX	502.2 (Done by Method 524.2)	Water	10
Data Package Task 9a			
Project Estimate:			

Scenario D

Parameter	Method	Matrix	Quantity
TPH DRO	OA2	Soil	5
TPH GRO	OA1	Soil	10
Data Package Task 9a			
Project Estimate:			
Standard TAT for data package 10 business days			

Scenario E

Parameter	Method	Matrix	Quantity
VOC's	8260	Water	10
Rush TAT 24 Hours	80% Surcharge		10
Data Package Task 9a			

Project Estimate:

Scenario F

Parameter	Method	Matrix	Quantity
VOC's in Air	TO14/15	Air	10
Data Package Task 9a			

Project Estimate: