

Attachment F

WATER/SEPTAGE/SOIL		
ANALYTE	PROPOSED METHOD*	UNIT PRICE
GENERAL CHEMISTRY	WETHOD	FRICE
Alkalinity	EPA 310.1	\$ 21.00
Anions	EPA 300.0	\$ 21.00
Bicarbonate	EPA 310.1	\$ 21.00
Biological Oxygen Demand (BOD)	SM 5210B	\$ 52.50
Boron	EPA 200.7/6010	\$ 6.83
Carbonate Cations	EPA 310.1 EPA 200.7/6010	\$ 21.00 \$ 27.30
Chemical Oxygen Demand (COD)	EPA 410.4	\$ 21.00
Chloride	EPA 300.0	\$ 12.60
Cyanide	EPA 335.4	\$ 36.75
Fluoride	EPA 300.0	\$ 15.75
General Minerals (Title 22)	Varies	\$ 126.00
Hardness (Total)	Calc of Ca & Mg	\$ 21.00
Hydroxide	EPA 310.1	\$ 21.00
MBAS	EPA 425.1	\$ 63.00
Nitrate (as Nitrogen) [EPA 353.2] 1a	EPA 300.0	\$ 12.60
Nitrite (as Nitrogen) [EPA 353.2] 1a	EPA 353.2	\$ 12.60
Orthophosphate	EPA 365.1	\$ 26.25
Perchlorate	EPA 314	\$ 89.25
pH [SM-4500HB] 1a	EPA 150.1/SM4500	\$ 15.75
Phosphate	EPA 365.1	\$ 26.25
Phosphorous (Total)	EPA 335.4	\$ 26.25
Specific Conductance [SM-2510B] 1a	EPA 120.1/SM2510	\$ 15.75
Sulfate	EPA 300.0	\$ 15.75
Sulfide	SM 4500	\$ 21.00
Total Dissolved Solids (TDS)	EPA 160.1	\$ 15.75
Total Kjeldahl Nitrogen (TKN)	EPA 351.2	\$ 31.50
Total Suspended Solids [SM-2540D] 1	EPA 160.2	\$ 15.75
Total Organic Nitrogen	Calc of TKN & NH3	\$ 52.5 <u>0</u>
METALS		
Acid Digestion		\$ 10.50
Aluminum	EPA 200.7/6010	\$ 6.83
Antimony	EPA 200.7/6010	\$ 6.83
Arsenic	EPA 200.7/6010	\$ 6.83 \$ 6.83
Barium Beryllium	EPA 200.7/6010 EPA 200.7/6010	\$ 6.83 \$ 6.83
Cadmium	EPA 200.7/6010	\$ 6.83
Calcium	EPA 200.7/6010	\$ 17.33
Chromium, Hexavalent	EPA 200.7/6010	\$ 47.25
Chromium, Total	EPA 200.7/6010	\$ 6.83
Cobalt	EPA 200.7/6010	\$ 6.83
Copper	EPA 200.7/6010	\$ 6.83 \$ 6.83
Iron	EPA 200.7/6010	\$ 6.83
Lead	EPA 200.7/6010	\$ 6.83
Magnesium Manganese	EPA 200.7/6010 EPA 200.7/6010	\$ 6.83 \$ 6.83
Mercury	EPA 7470/245.1	\$ 26.25
Molybdenum	EPA 200.7/6010	\$ 6.83
Nickel	EPA 200.7/6010	\$ 6.83
Potassium	EPA 200.7/6010	\$ 6.83
Selenium	EPA 200.7/6010	\$ 6.83
Silver	EPA 200.7/6010	\$ 6.83
Sodium	EPA 200.7/6010	\$ 6.83
Thallium	EPA 200.7/6010	\$ 6.83
Tin	EPA 200.7/6010	\$ 6.83
Total Recoverable Iron [EPA 200.7] ¹	EPA 200.7/6010	\$ 8.40
Vanadium 	EPA 200.7/6010	\$ 8.40
Zinc	EPA 200.7/6010	\$ 8.40
CAM Metals (17)	200.7/6010/7470	\$ 115.00



WATER/SEPTAGE/SOIL			
ANALYTE	PROPOSED METHOD*		UNIT PRICE
ORGANIC COMPOUNDS	(Schwalls)		A-VAILUS AVAIL
Chlorinated Herbicides	8151	\$	173.25
Chlorinated Herbicides (2,4-D & 2,4,5-TP only)	8151	\$	173.25
Ethane and Ethene	RSK 175	\$	73.50
Formaldehyde	EPA 556	\$	168.00
Methane	RSK 175	\$	73.50
Methane, Ethane, and Ethene	RSK 175	\$	78.75
Organochlorine Pesticides & PCBs	EPA 8080/SW846	\$	168.00
Organochlorine Pesticides	8141/SW846	\$	89.25
Organophosphorus Compounds	8082/SW846	\$	183.75
Polychlorinated Biphenyls (PCBs)	EPA 420.2	\$ \$	78.75
Phenols	EPA 8260	\$	28.35
Purgeable Halocarbons	EPA 8270	\$	78.75
Semi-Volatile Organic Compounds (SVOCs)	SM 4500	\$	157.50
Total Organic Carbon (TOC)	EPA 9020	\$	52.50
Total Organic Halides (TOX)	EPA 8015	\$	288.75
Total Petroleum Hydrocarbons (TPH)-Waste Oil	LUFT	\$	52.50
TPH-Diesel	LUFT	\$	47.25
TPH-Gasoline	LUFT	\$	36.75
TPH - Diesel and Gasoline	LUFT	\$	84.00
Oil & Grease (total)	1664/SGT	\$	52.50
Total Recoverable Petroleum Hydrocarbons	8270 SIM	\$	52.50
Trishydroxymethyl Nitromethane	EPA 8260	\$	210.00
Volatile Organic Compounds (Santa Ana)	EPA 8260	\$	78.75
Volatile Organic Compounds (Lahontan, Colorado)	EPA 8260	\$	78.75
BACTERIOLOGICAL	ā		
Total Coliform	SM 9221B	\$	31.50
Fecal Coliform	SM 9221E	\$	31.50
Heterotrophic Plate Count	SM 9215B	\$	42.00
Hydrocarbon Degrader Plate Count	SM 9215M	\$	69.30
Lenwood-Hinkley and Yucaipa GWTS (additional and	1/2/02/ 2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2/2		00.00
Carbon Dioxide	SM4500	\$	31.50
Metabolic Acids (acetic, butyric, lactic, propionic, and		 	
pyruvic)	HPLC/UV	\$	168.00
Total iron	EPA 200.8/6020	\$	31.50
Ferrous iron	SM3500	\$	42.00
Total manganese	EPA 200.8/6020	\$ \$	31.50
			78.75
			472.50
Volatile Organic Compounds Dehalococcoides	524.2 CENSUS - DNA	\$ \$	



	CON	DENSATE	
	ANALYTE	PROPOSED METHOD*	UNIT PRICE
GEI	NERAL CHEMISTRY		
	Alkalinity		\$ 21.00
	Anions	EPA 300.0	\$ 21.00
	Bicarbonate		\$ 21.00
	Biological Oxygen Demand (BOD)		\$ 52.50
	Boron		\$ 6.30
	Carbonate	EPA 310.1	\$ 21.00
	Cations		\$ 26.25
	Chemical Oxygen Demand (COD)		\$ 21.00
	Chloride		\$ 12.60
	Cyanide		\$ 36.75
	Fluoride		\$ 15.75
	General Minerals (Title 22)		\$ 126.00
	Hardness (Total)		\$ 21.00
	Hydroxide	EPA 310.1	\$ 21.00
	MBAS	EPA 425.1 EPA 300.0	\$ 63.00
	Nitrate (as Nitrogen)		\$ 12.60
	Nitrite (as Nitrogen)	EPA 353.2	\$ 12.60 \$ 22.05
	Perchlorate Orthophophoto	EPA 365.1 EPA 365.1	
	Orthophosphate		
	Perchlorate		\$ 89.25 \$ 15.75
	pH Phosphate	EPA 150.1/510/4500 EPA 365.1	\$ 26.25
_			
	Phosphorous (Total) Specific Conductance		\$ 26.25 \$ 15.75
_	Sulfate		\$ 12.60
	Sulfide		\$ 21.00
	Total Dissolved Solids (TDS)		\$ 15.75
	Total Kjeldahl Nitrogen (TKN)		\$ 31.50
	Total Organic Nitrogen		\$ 52.50
/IF	TALS		·
-	Acid Digestion		\$ 10.50
	Aluminum	EPA 200.7/6010	\$ 6.83
	Antimony	EPA 200.8/6020	\$ 6.83
_	Arsenic		\$ 6.83
	Barium	EPA 200.8/6020	\$ 6.83
_	Beryllium		\$ 6.83
_	Cadmium	EPA 200.8/6020	\$ 6.83
_	Calcium		\$ 17.33
	Chromium, Hexavalent		\$ 47.25
	Chromium, Total		\$ 6.83
	Cobalt	EPA 200.8/6020	\$ 6.83
_	Copper	FPA 200 8/6020	\$ 683
	Iron	EPA 200.8/6020	\$ 6.83
	Lead		\$ 6.83
	Magnesium	EPA 200.8/6020	\$ 6.83
	Manganese	EPA 200.8/6020	\$ 6.83
	Mercury	EPA 7470/245.1	\$ 26.25
	Molybdenum	EPA 200.8/6020	\$ 6.83
	Nickel	EPA 200.8/6020	\$ 6.83
	Potassium	EPA 200.7/6010	\$ 6.83
	Selenium	EPA 200.8/6020	\$ 6.83
	Silver	EPA 200.8/6020	\$ 6.83
	Sodium	EPA 200.8/6020	\$ 6.83
	Thallium	EPA 200.8/6020	\$ 6.83
	Tin	EPA 200.8/6020	\$ 6.83
	Vanadium	EPA 200.8/6020	\$ 6.83
	Zinc		\$ 6.83 \$ 120.75



CONDENSATE			
ANALYTE	PROPOSED METHOD*	UNIT PRICE	
ORGANIC COMPOUNDS	A DECEMBER OF THE PROPERTY OF	1612001 C 2010 MCC	
Chlorinated Herbicides	8151	\$ 173.25	
Chlorinated Herbicides (2,4-D & 2,4,5-TP only)	8151	\$ 173.25	
Ethane and Ethene	RSK 175	\$ 73.50	
Organochlorine Pesticides & PCBs	8080/8082	\$ 89.25	
Organochlorine Pesticides	8081	\$ 183.75	
Organophosphorus Compounds	8082	\$ 78.75	
Polychlorinated Biphenyls (PCBs)	EPA 420.2	\$ 78.75	
Phenols	EPA 8260	\$ 28.35	
Purgeable Halocarbons	EPA 8270	\$ 78.75	
Semi-Volatile Organic Compounds (SVOCs)	EPA 415.1/SM5310	\$ 157.50	
Total Organic Carbon (TOC)	EPA 9020	\$ 52.50	
Total Organic Halides (TOX)	9020	\$ 288.75	
Total Petroleum Hydrocarbons (TPH)-Waste Oil	8015	\$ 52.50	
TPH-Diesel	8015	\$ 47.25	
TPH-Gasoline	8015	\$ 36.75	
Total Recoverable Petroleum Hydrocarbons	EPA 1664/SGT	\$ 52.50	
Volatile Organic Compounds (VOCs)	EPA 8260	\$ 78.75	
SOIL-PORE (GAS		
FIXED GASES			
Carbon Dioxide	EPA 3	\$ 78.75	
Methane	EPA 3	\$ 78.75	
Nitrogen	EPA 3	\$ 78.75	
Oxygen	EPA 3	\$ 78.75	
VOLATILE ORGANIC COMPOUNDS			
Combined EPA TO-14 & Part 258 Appendix I	TO-15	\$ 173.25	
MISCELLANEOUS CHARGES	COST		
Hazardous and Laboratory Waste Disposal	\$	6.30	
Courier, Sample Container Delivery, and Sample PickUp	 *	0.00	
Sample Containers (Bottles, Tedlar Bags, Summa's, etc.)		ter\$15.00 Flow Controlle	
pampie containers (bottles, rediar bags, summas, etc.)	\$20.00 Outlina Cams	ner p 10.00 1 low Controlle	
RUSH CHARGES:	PERCENT SURCHARGE		
24 HOUR	100%		
48 HOUR	75%		
5 DAY (unless this is normal TAT)	30%		
Blue highlight indicates Proposer's input.			

EXHIBIT 2 - COST PROPOSAL

11. Fee Proposal Sheets



Rate Schedule

CONFIDENTIAL

Water Quality Monitoring and Response Program – Non Routine Services for 25 Landfill and Disposal Sites And 14 Additional Disposal Sites San Bernardino County

GEOSYNTEC CONSULTANTS RATE SCHEDULE 1 July 2023 Through 30 June 2028

Staff Professional	\$140
Senior Staff Professional	\$157
Professional	\$180
Project Professional	\$205
Senior Professional	\$229
Principal	\$240
Senior Principal	\$265
Engineering Technician	\$ 90
Senior Engineering Technician	\$ 103
Site Manager	\$ 121
Senior Site Manager	\$ 125
Construction Manager	\$ 150
Senior Construction Manager	\$ 170
Drafter/CADD Operator/Artist	\$ 120
Senior Drafter/Senior CADD Operator	\$ 135
Designer	\$ 150
Project Administrator	\$ 80
Clerical	\$ 70
Direct Expenses	Cost plus 5%
Subcontract Services	Cost plus 5%
Materials	Cost plus 10%
Vehicle Charges (per mile)	Current Gov't Rate
Per Diem	Current Gov't Rate

Rates for prevailing wage (as appropriate) will be included in proposals for work orders.

Rates are provided on a confidential basis and are client and project specific.