

**EXHIBIT "A"**  
**SCHEDULE OF COSTS**

California Laboratory Services is proud to be a Golden Rule Company. The following price schedule for single sample analysis and general information is current as of January 2012.

## El Dorado County Environmental

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# GENERAL INFORMATION

## Client Services

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**Client Relations:** As a company committed to excellent customer care, we encourage clients to contact our Client Services Department at (916) 638-7301 to discuss any analytical needs. At CLS we realize the importance of accuracy in providing services. Our knowledgeable Client Services staff is available Monday through Friday from 8 am to 5 pm to ensure all questions are answered and all supporting services are suitably provided to our clients.

**Containers:** CLS gladly provides, free of charge, the appropriate bottles (with EPA specified preservatives when necessary) for the analyses to be performed. Labels, Chain-of-Custody forms (COC), and sampling instructions are also available for any project.

**Courier Services:** CLS also offers a complimentary sample pick-up and delivery service for all projects. A 24 hour notice for sample pick-up or bottle delivery is preferred, however, in the instance of a last minute requirement every reasonable effort will be made to accommodate client needs.

## Pricing & Discounts

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The prices which are listed in this fee schedule are given for a single sample analysis. CLS offers discounted pricing for situations including multiple sample analyses, contracted work, and repeat business. Prices can vary based on services provided or payment arrangements, including a prorated discount for payments made prior to Net 30. Additionally, prices can always be customized based on client needs. We encourage clients to request a price quote which can be tailored to their specific project needs.

## Turn Around Time

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**Standard:** CLS operates on a 5 working day turn-around-time (TAT) with preliminary faxed, verbal, and/or emailed results delivered on the fifth day and final results following on the sixth day. Hard copy reports are typically processed 1-3 days after final results are available. CLS is also able to, as time permits, release results which become available early at no extra charge to our clients.

**Sample Receiving:** Turn around times are based upon sample receipt. Representatives are available to receive samples at the laboratory on 3249 Fitzgerald Drive in Rancho Cordova, CA from 7:30 am to 8 pm Monday through Friday. Arrangements for after hours, weekend, or holiday sample receiving can be made by a Client Service Representative (surcharges may apply).

**Priority:** Rush analyses with preliminary results are available on a modified fee schedule. Projects requiring priority scheduling of services must be arranged in advance with a Client Service Representative to ensure client satisfaction. Commitments made for priority turn around times are based on sample receipt prior to noon, Monday through Friday. Samples which are received after noon will be scheduled for results at the beginning of the following working day. In the case that a requested turn around time cannot be met, pricing will automatically be corrected to reflect the actual turn around time.

### Priority Analysis Rates

0 Day (12 hours) TAT	3 times the normal fee
1 Day (24 hours) TAT	2 times the normal fee
2 Day TAT	1.6 times the normal fee
3 Day TAT	1.3 times the normal fee
4 Day TAT	1.1 times the normal fee

**Weekends & Holidays:** Services scheduled in advance for receipt and analysis on a weekend or holiday will be charged on a modified schedule of up to 5 times the normal fee for analysis.

## Payment Terms (Net 30)

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Clients requesting services prior to the establishment of a credit account with CLS will be required to pay in advance of receiving results. Payment for results provided to established clients will be due on a Net 30 schedule based upon invoice date. As based on the original fee schedule, payments which are made prior to Net 30 will receive a prorated discount. Checks are made payable to California Laboratory Services and the invoice number(s) should be included to ensure accurate processing. Beginning 30 days after date of original invoice, simple interest at the rate of 18% per annum (but not exceeding the maximum rate allowed by law) will be added to the unpaid balance of each invoice and shall terminate upon date of payment.

**Subcontract Policy**

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If for any reason samples cannot be analyzed on site the client will receive immediate notification. The subcontracting of samples typically occurs due to the following circumstances; the analysis is not a routinely performed test, instrument breakdown or analyst is not available, hold time or client requested turn around time cannot be met. CLS will only subcontract to laboratories with the proper certifications. Subcontracted results will be reported on the subcontract laboratory's own letterhead.

**Confidentiality Policy**

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CLS provides results only to the individual or organization whose name appears on the sample chain of custody unless otherwise specifically requested by the client. As a regulated laboratory the exceptions apply to drinking water results which are reported to the California DHS and information required during regulatory audits.

**Deliverables**

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CLS has the capability to provide results in several formats. All electronic deliverables will be in .pdf format and hard copy report formatting can easily be done to fit any project. CLS offers the following services on all deliverables. Fees are assessed on a per project basis.

<b>Rates</b>	
Write On	10
Geotracker	25
EDD	25
Customized EDD	quote

**Hazardous Materials Handling & Disposal**

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A service charge of \$5 per project shall be charged of the handling and proper disposal of hazardous materials.

As a courtesy, CLS also offers an archival service for holding samples at \$3 per sample for a period of up to 6 months.

**MICROBIOLOGICAL SERVICES**

<b>Method</b>	<b>Description</b>	<b>Water</b>	<b>Other</b>
<b>General Analyses</b>			
SM 4500-Cl-G	Chlorine, Total/Residual	20	20
SM 5210B	BOD (Biochemical Oxygen Demand)	45	60
SM 5210B	CBOD (Carbonaceous Biochemical Oxygen Demand)	50	-
SM 9215	Heterotrophic Plate Count	35	50
MMO/MUG	Coliform (Presence/Absence)	30	-
SM 9221B	Coliform (Quantitray)	40	-
SM 9221	Coliform*- Total (10-15 tube)	40	-
	Total & Fecal (10-15 tube)	45	-
	Total, Fecal, & E.Coli (10-15 tube)	50	-
SM 9230	Fecal Streptococci	50	65
HACH IRB-BART	Iron Bacteria	35	40
CLS	Mold Analysis (Direct Microscopic Identification; Tape, Swab, & Bulk)	35	45

\* For Coliform testing, 20-25 tube and/or 30-35 tube options are available with additional charge of \$5 charge per dilution

<b>Fish Bioassay Testing</b>			
3 <sup>rd</sup> , 4 <sup>th</sup> , 5 <sup>th</sup> Edition	Acute Toxicity – Screen	345	-
	Acute Toxicity – Definitive	520	-
2 <sup>nd</sup> , 3 <sup>rd</sup> , 4 <sup>th</sup> Edition	Chronic Toxicity – Screen (without receiving water)	1625	-
	Chronic Toxicity – Screen (with receiving water)	1850	-
	Chronic Toxicity – Definitive (without receiving water)	2530	-
	Chronic Toxicity – Definitive (with receiving water)	2760	-
Title 22	Hazardous Waste	345	405

## INORGANIC SERVICES

Method	Description	Water	Other
<b>Commonly Combined Analyses</b>			
EPA/STDM	<b>General Minerals</b> – Alkalinity, Calcium, Chloride, Fluoride, Hardness, Potassium, MBAS, Magnesium, Sodium, Nitrate, Specific Conductance(EC), Sulfate, Total Dissolved Solids, & pH	165	185
EPA/STDM	<b>General Physical</b> – Color, Odor, & Turbidity	45	–
SM 2330 B	<b>Calcium Saturation (Langelier) Index</b> – Alkalinity, Calcium, Hardness, pH, & Total Dissolved Solids	135	–
EPA/STDM	<b>RCI Index</b> – Reactivity/Corrosivity/Ignitability	150	150
EPA/STDM	<b>Total Nitrogen</b> – Total Kjeldahl Nitrogen (TKN) & Nitrate + Nitrite – N	80	100
<b>Individual Analyses</b>			
EPA 670/2–74–07	Acid Generation Potential	–	150
SM 2310	Acidity	35	50
SM 2320B	Alkalinity	25	35
SM 4500–NH <sub>3</sub> –C	Ammonia (with distillation)	45	45
EPA 300.0	<u>Anions</u> : Bromide, Chloride, Fluoride, Nitrate, Nitrite, Sulfate, (rate given per anion)	25	30
EPA 300.1	<u>Anions</u> : Bromate, Chlorite, Chlorate, Chloroamine, Iodide, (rate given per anion)	25	30
SM 5210B	BOD (Biochemical Oxygen Demand)	45	50
EPA 100.2	Asbestos (EPA 600/R–94/134)	125/230	60
EPA 9060	Carbon – Total	40	50
	Total Organic (TOC) (also by SM 5310B)	40	50
	Total Inorganic	40	50
	Dissolved Inorganic	45	50
	Dissolved Organic	45	50
SM 5210B	CBOD (Carbonaceous Biochemical Oxygen Demand)	50	–
EPA 410.4	COD (Chemical Oxygen Demand)	35	45
SM 4500–Cl–G	Chlorine, Total/Residual	20	20
SM 2120B	Color	15	–
EPA 120.1	Conductivity	10	15
SM 4500–CN –E	Cyanide, Total	55	65
EPA 9014	Cyanide, Total	55	65
SM 4500–CN–G	Cyanide Amenable	100	120
SM 2540B	Dissolved Fixed Solids	30	–
SM 4500–O–G	Dissolved Oxygen	15	–
SM 3500–Fe–D	Ferrous Iron	40	40
EPA 1010	Flash Point (Ignitability)	55	65
SM 4500–F–C	Fluoride (probe)	40	–
SM 2340B	Hardness	30	35
EPA 7196	Hexavalent Chromium (Cr <sup>VI</sup> )	50	60
EPA 7199/218.6	Hexavalent Chromium (Cr <sup>VI</sup> )	65	85

Exhibit "A" - Schedule of Costs

LUFT	Lead, Organic	80	80
SM 5540C	MBAS Surfactant	45	55
EPA 670/2-74-07	Neutralization Potential	-	100
SM 4500-NO <sub>3</sub> -E	Nitrate + Nitrite as Nitrogen	30	50
SM 2150B	Odor	15	-
SM 4500-P	Ortho-phosphate	45	40
EPA 9095	Paint Filter Liquids Test	40	40
SM 2540B	Percent Moisture	-	25
EPA 314.1	Perchlorate	65	90
EPA 331	Perchlorate (Low Level)	175	250
SM 4500-H-B	pH	15	-
EPA 9045	pH	-	20
EPA 420.1	Phenols	80	-
SM 4500-P	Phosphorus, Total	45	50
EPA 900 series	Radiologicals, Individual		
	Gross Alpha	35	
	Gross Beta	35	
	Stontium	120	
	Radium 226	120	
	Radium 228	185	
	Radon	35	
	Tritium	60	
	Uranium	95	
SW 847	Reactivity	125	150
SM 2580	Redox Potential	45	45
SM 210B	Salinity	15	25
SM 2330B	Saturation/Corrosivity Index	135	-
SM 2710F	Specific Gravity	20	75
SM 4500-S-F	Sulfide	35	-
SM 4500-SO <sub>3</sub> -B	Sulfite	45	-
SM 5550B	Tanins & Lignins	45	55
EV-024/025	Tin, Organo	175	
SM 2540C	Total Dissolved Solids (TDS)	25	-
SM 2540C	Total Dissolved Volatile Solids (TDVS)	30	-
EPA SM 4500-NH <sub>3</sub> -C	Total Kjeldahl Nitrogen (TKN)	55	60
SM 2540F	Total Settleable Solids	30	-
SM 2540B	Total Solids (TS)	30	-
SM 2540D	Total Suspended Solids (TSS)	35	-
EPA 160.4	Total Volatile Solids (TVS)	40	-
EPA 160.4	Total Volatile Suspended Solids (TVSS)	40	-
EPA502.2	TTHM Formation Potential	60	
EPA 180.1	Turbidity	15	-
SM 5910B	UV254	45	-

**Additional Preparations**

Exhibit "A" - Schedule of Costs

CLS	Filtration	20 max
N/A	Sample Composite	3



## METALS SERVICES

Prices listed for metals analysis are quoted for the testing only. Please refer to the Additional Preparations section for further information regarding sample handling.

Method	Description	Water	Other
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### Individual Metals Analyses\*

EPA 200.7/6010	Metals ICP	20	25
EPA 200.8/6020	Metals ICP/MS	25	30
EPA 7000	Metals by Graphite Furnace	25	30

\* Metals analysis available for – Aluminum, Antimony, Arsenic, Barium, Beryllium, Boron (water only), Cadmium, Calcium (ICP only), Chromium, Cobalt, Copper, Iron, Lead, Lithium (ICP/MS only), Magnesium (ICP only), Manganese, Molybdenum, Nickel, Potassium (ICP only), Selenium, Silica (SiO<sub>2</sub>)(ICP/MS water only), Silver (ICP only), Sodium, Strontium(ICP Only), Tin (water only), Titanium (water only), Thallium, Thorium (ICP/MS only), Vanadium, Yttrium (ICP/MS only), Zinc

### Mercury Analyses

EPA 245.1	Mercury – Cold Vapor Low Level	45 75	55
EPA 1631	Mercury* – Ultra Low Level	100	–
EPA 7470/7471A	Mercury – Cold Vapor	55	55
EPA 1630/1631E	Methyl Mercury*	225	375

\* Field blanks are required for certain mercury analysis, if blanks are required a client services representative will explain any additional fees which may apply.

### Fixed Group Analyses

CAM Metals (17) <i>(Ag,As,Ba,Be,Cd,Co,Cr,Cu,H,gMo,Ni,Pb,Sb,Se,Tl,V,Zn)</i>	180	200
Drinking Water Metals (19) <i>(Ag,Al,As,B,Ba,Be,Cd,Cr,Cu,Fe,Hg,Mn,Ni,Pb,Sb,Se,Tl,V,Zn)</i>	200	–
LUFT/PET Metals (5) <i>(Cd,Cr,Ni,Pb,Zn)</i>	80	100
Priority Pollutant Metals (13) <i>(Ag,As,Be,Cd,Cr,Cu,Hg,Ni,Pb,Sb,Se,Tl,Zn)</i>	160	190
RCRA Metals (8) <i>(As,Ba,Cd,Cr,Hg,Pb,Se,Zn)</i>	120	150
Sacramento County Metals (10) <i>(Ag,As,Cd,Cr,Cu,Hg,Mo,Ni,Pb,Zn)</i>	225	–
NPDES Metals Analysis (16) <i>(Ag,Al,As,Ba,Be,Cd,Cr,Cu,Fe,Hg,Mn,Ni,Pb,Sb,Se,Tl,Zn)</i>	200	–
Lead/Copper Rule (2) <i>(Cu,Pb)</i>	30	–

<b>Additional Metals Analyses</b>			
EPA 200.7	Acid Soluble Aluminum	50	–
SM 3500–Fe–D	Ferrous Iron	40	60
EPA 7196	Hexavalent Chromium (Cr <sup>VI</sup> )	45	55
EPA 7199/218.6	Hexavalent Chromium (Cr <sup>VI</sup> )	65	85
LUFT	Lead, Organic	80	80
EV–024/025	Tin, Organo	175	

<b>Additional Preparations</b>		
Title 22	STLC California WET: Citrate Buffer or D.I. Water	80
EPA 1311	TCLP Metals Extraction	80
EPA 3000 series	TTLC Metals Digestion (batch)	10
CLS	Filtration	5
N/A	Sample Composite	3

## ORGANIC SERVICES

Prices listed for organic analysis are quoted for the testing only. Please refer to the Additional Preparations section for further information regarding sample handling.

Method	Description	Water	Other
<b>TCLP Analyses</b>			
EPA 8151A	TCLP Herbicide Analysis	–	200
EPA 8081A	TCLP Pesticide Analysis	–	125
EPA 8270C	TCLP Semi-Volatile Analysis	–	320
EPA 8260B	TCLP Volatile Organic Analysis	–	200
<b>Total Recoverable Petroleum Hydrocarbons (TRPH)</b>			
EPA 1664A	Oil and Grease	60	60
	Oil and Grease with Silica Gel Treatment (SGT)	70	70
<b>Drinking Water Series</b>			
CA/DOHS	1,2,3 – TCP	140	–
EPA 1613	Dioxin – PCDD/F (Cl <sub>4</sub> – Cl <sub>8</sub> )	900	
	2,3,7,8 – TCDD only	450	
EPA 1625 mod	NDMA	325	
EPA 504.1	EDB and/or DBCP	70	–
EPA 506	DEHA/DEHP (by EPA 525.2)	265	
EPA 507	Triazine Pesticides	125	–
EPA 508	Polychlorinated Biphenyls (PCBs)	90	–
	Pesticides and Polychlorinated Biphenyls (PCBs)	115	–
EPA 515.1	Herbicides	155	–
EPA 524.2	GC/MS Volatile Organics (Regulated List)	130	–
	GC/MS Volatile Organics (CLS Full List)	140	–
	Purgeable Aromatics and Halocarbons only	130	–
	Trihalomethane only (THMs)	80	–
	MTBE only	80	–
EPA 525.2	GC/MS Semi-Volatile Organics	225	–
EPA 531.1	Carbamates	150	–
EPA 547	Glyphosates	155	–
EPA 548	Endothall	155	–
EPA 549	Diquat/Paraquat	155	–
EPA 550	Benzo(a)pyrene	180	–
EPA 552.2	Haloacidic Acids	150	–
<b>Waste &amp; Ground Water Series</b>			
EPA 1625 mod	NDMA	325	–
EPA 420.1	Phenolics	80	–
EPA 601	GC Volatile Organics (by EPA 624)	75	–
EPA 602	GC Volatile Organics (by EPA 624)	75	–
EPA 608	Polychlorinated Biphenyls (PCBs)	85	95
	Pesticides and Polychlorinated Biphenyls (PCBs)	150	175

Exhibit "A" - Schedule of Costs

EPA 610	Polynuclear Aromatic Hydrocarbons (PAHs)	190	–
EPA 624	GC/MS Volatile Organics (Full List)	130	–
	GC/MS Volatile Organics (Low Level)	160	–
	Purgeable Aromatics and Halocarbons only	130	–
EPA 625	GC/MS Semi-Volatile Organics	290	–
	Phthalate Esters only	175	–
EPA 632	Carbamates	170	–
	Duiron only	150	–

**Solid Waste Series**

EPA 8010	Purgable Halocarbons (by EPA 8260B)	100	130
EPA 8015 mod	TPH – Gasoline only	40	35
	TPH – Extractables (Diesel/Oil)	65	55
	Ethylene Glycol	120	120
EPA 8015B	Ethanol/Methanol	100	125
EPA 8020	Purgable Aromatics (by EPA 8260B)	100	280
EPA 8021B	TPH – BTEX only	40	35
EPA 8082	Polychlorinated Biphenyls (PCBs)		90
EPA 8270C	Phenols	175	175
	Phthalate Esters	175	175
	Polynuclear Aromatic Hydrocarbons (PAHs)	190	190
EPA 8310C	Polynuclear Aromatic Hydrocarbons (PAHs)	175	175
EPA 8315	Formaldehyde	175	250
EPA 8316	Acrolein & Acrylonitrile	145	145
EPA 8330	Nitroaromatics/Nitroamines (Explosives)	150	–
EPA 8081A	Organochlorine Pesticides	115	125
EPA 8141A	Organophosphorus Pesticides	175	160
EPA 8151A	Chlorophenoxyacid Herbicides	195	175
EPA 8260B	GC/MS Volatile Organics	130	140
	GC/MS Volatile Organics (Low Level)	130	–
	5 Oxygenates	100	100
	7 Oxygenates (5 Oxygenates + Ethanol/Methanol by EPA 8015)	120	100
	TPH – Gasoline, BTEX, & MTBE	100	120
	TPH – Gasoline only	45	45
	TPH – BTEX only	45	45
	TPH – MTBE only	45	45
EPA 8270C	GC/MS Semi-Volatile Organics (Full List)	265	280
EPA 8280	Dioxin – PCDD/F (Cl <sub>4</sub> – Cl <sub>8</sub> )	900	
	2,3,7,8 – TCDD only	450	
EPA 8290	Dioxin – PCDD/F (Cl <sub>4</sub> – Cl <sub>8</sub> )	900	
	2,3,7,8 – TCDD only	450	

**Additional Preparation**

EPA 1311	TCLP Semi-Volatile Organics/Pesticides	80	
	TCLP Volatiles Extraction (ZHE)	135	
N/A	Sample Composite		3/sample

## STANDARDIZED & MISCELLANEOUS SERVICES

### **Combined Analyses**

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CLS offers several industry specific package testing services based on current regulations and client requirements. Listed below are some potential testing packages which are offered. Due to the fact that regulations and needs are constantly evolving, the services listed in each testing group are suggestions only which may be modified for any project and prices can be quoted quickly over the phone.

**Dairy Testing Options** – Liquid Manure, Solid Manure, Corn and Winter Forage Silage

**NPDES Testing Options** – Monthly, Quarterly, Semi-annual

**Residential Testing Options** – Well Water Testing, Reverse Mortgage Testing

**Storm Water Analysis** – As regulated by the state water board, a storm water kit can also be provided for these events

**UCMR Testing Options** – List I and II

### **Field Services**

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CLS is also able to provide field services for sampling events. A qualified staff member is available to take samples at a rate of \$50.00 per event with an additional fee of \$25.00 for technical services provided beyond regular sampling. ISCO rentals are available from the laboratory at rates of \$50 for one day, \$150.00 for five days, and \$200.00 for seven days.

To give real service you must add something which cannot be bought or measured with money, and that is sincerity and integrity. – Douglas Adams