

**General Services Administration
Federal Supply Services**

***Authorized Environmental Services
Federal Supply Schedule Price List***

Contract Number: GS-10F-0346M
Federal Supply Group: 899-2 RC/899-2 RC Class: F99

Contract Period:
June 20, 2006 through June 19, 2010



MARRS Services, Inc.
5300 Beach Boulevard, PMB 545
Buena Park, CA 90621
Telephone: (562) 407-1094
FAX Number: (562) 926-4601
Website: www.marrsservices.com
Email: rubina@marrsservices.com

Contract Administration: Rubina Chaudhary

Online access to contract ordering information, terms and conditions, up-to-date pricing, and the option to create an electronic delivery order is available through GSA *Advantage!*[™], a menu-driven database system. The INTERNET address for GSA *Advantage!*[™] is <http://www.GSAAdvantage.gov>.

For more information on ordering from Federal Supply Schedules click on FSS Schedules button at <http://www.fss.gsa.gov>

Customer Information

- 1a. Table of awarded special items numbers(s) with appropriate cross-reference page numbers(s) and awarded prices

Special Item Number	Price List	Labor Rates
899-2 RC – Environmental Services	Pages 14 thru 20	Page 8
899-8 RC – Remediation Services	Pages 14 thru 20	Page 8

2. Maximum Order: **\$1,000,000.00**

3. Minimum Order: **\$100.00**

4. Geographic Coverage (delivery area): **Domestic only**

5. Point(s) of production (city, county, and state or foreign county):

**13360 E. Firestone Boulevard, Ste A2
Santa Fe Springs, CA 90670**

**109 State Place
Escondido, CA 92029**

6. Discount form list prices or statement of net price:

Government net prices. See the following.

7. Quantity Discount:

None offered

8. Prompt payment terms:

Net 30 days

- 9a. Notification that Government purchase cards are accepted at or below the micro-purchase threshold:

Yes

- 9b. Notification whether Government purchase cards are accepted or not accepted above the mic-purchase threshold:

Accept Over \$2,500

10. Foreign Items (list items by country of origin):

None

- 11a. Time of Delivery (Contractor insert number of days):

Specified on the Task Order

- 11b. Expedited Delivery. The contractor will inset the sentence “Item available for expedited delivery are noted in this price list” under this heading. The Contractor may use a symbol of its choosing to highlight items in its price list that have expedited delivery:

Contact Contractor

- 11c. Overnight and 2-day delivery. The contractor will indicate whether overnight and 2-day delivery are available. Also, the Contractor will indicate that the schedule customer may contact the Contractor for rates for overnight and 2-day delivery:

Contact Contractor

- 11d. Urgent Requirements. The Contractor will note in its price list the “Urgent Requirements” clause of its contract and advise agencies that they can also contact the Contractor’s representative to effect a faster delivery:

Contact Contractor

12. F.O.B Point(s):

Destination

- 13a. Ordering Address(es):

**13360 E. Firestone Boulevard, Ste A2
Santa Fe Springs, CA 90670**

**109 State Place
Escondido, CA 92029**

- 13b. Ordering Procedures: For supplies and services, the ordering procedures, information on Blanket Purchase Agreements (BPA’s), and a sample BPA can be found at the GSA/FSS Schedule homepage (fss.gsa.gov/schedules).

14. Payment Address(es):

Same as company address

15. Warranty provision:

Contractor’s standard commercial warranty

16. Export Packing Charges (if applicable):

N/A

17. Terms and condition of Government purchase card acceptance (any threshold above the micro-purchase level):

Contact Contractor

18. Terms and conditions or rental maintenance, and repair (if applicable):

N/A

19. Terms and condition of installation (If applicable):

N/A

20. Terms and conditions of repair parts indicating date of parts price lists and any discounts from list prices (if applicable):

N/A

- 20a. Terms and conditions for any other services (if applicable):

N/A

Authorized Federal Supply Schedule Price List

21. List of service and distribution points (if applicable):

N/A

22. List of participating dealers (if applicable):

N/A

23. Preventative maintenance (if applicable):

N/A

24a. Special attributes such as environmental attributes (e.g. recycle content, energy efficiency, and/or reduced pollutants):

N/A

24b. If applicable, indicate that Section 408 compliance information is available on Electronic and Information Technology (EIT) supplies and services show where full details can be found (e.g. contractor's website or other location.) The EIR standards can be found at www.section508.gov/

N/A

25. Data Universal Number System (DUNS) number:

83-1729249

26. Notification regarding registration in Central Contractor Registration database

Table of Contents

MARRS Services, Inc.....	6
About the GSA Environmental Services Schedule Contract	6
Scope of Services	7
SIN 899-2 Environmental Compliance Services	7
SIN 899-8 Remediation Services	7
Exempt & Non-Exempt Labor Category (899-2 & 899-8)	8
Labor Category Rates & Experience Requirements	9
Field and Heavy Equipment Rates	14
Laboratory Analysis (Organics) Rates	16
Laboratory Analysis (Inorganics) Rates	17
Laboratory Analysis (Metals) Rates	19
Laboratory Analysis (Hazardous Waste Analyses) Rates	20
Laboratory Analysis (Air) Rates	21

MARRS Services, Inc.

MARRS Services Inc. provides environmental project management and engineering support services to the Department of Defense (DoD), municipal, and private sector clients. MARRS provides interpretation and implementation services of environmental laws and regulations pertaining to hazardous materials and wastes; petroleum hydrocarbons, oils, and lubricants (POLs); for air, water, soil, wastewater; and stormwater. Clients range from governmental, including United States Environmental Protection Administration (USEPA) and DoD, to municipal and private sector entities. Services include preparation of planning documents, field investigations, studies and analyses; regulatory guidance review; remedial designs, implementation and operation; pollution prevention plans, compliance documents; and regulatory permitting.

MARRS' professionals are familiar and have extensive experience with federal, state, and local regulations and guidelines as they pertain to environmental project work. This experience includes but is not limited to the legislation listed below:

- Comprehensive, Environmental, Restoration, Compensation, Liability Act (CERCLA) and it's reauthorization, Superfund Amendment and Reauthorization Act (SARA)
- 29 and 40 Code of Federal Regulations (CFR)
- Resource Conservation Recovery Act (RCRA)
- Pollution Prevention Act
- Safe Drinking Water Act
- Federal Clean Water Act
- Oil Pollution Act (OPA 90)
- Federal Clean Air Act
- California Code of Regulations (CCR), Chapter 16 and 30
- U.S. EPA SW-846 "Test Methods for Evaluating Solid Waste, Physical/Chemical Methods
- Emergency Planning and Community Right-to-Know Act of 1986
- California Safety and health Code, Division 20, Chapter(s) 6.5, 6.7, & 6.75
- Occupational Safety and Health Administrations (OSHA) 29 CFR 1910 & 1926
- California Regional Water Quality Control Board (RWQCB) Basin Plan Requirements
- San Diego County Code, Title 6, Division(s) 7 & 8, Chapter(s) 4 &10
- California Water Code, Division 7
- Orange County Department of Environmental Health Regulations
- Assembly Bill (AB) 2588, "Toxic Hot Spots"
- South Coast Air Quality Management District (SCAQMD) Regulations
- San Diego Air Pollution Control District (SDAPCD) Regulations
- San Diego County Department of Environmental Health, Site Assessment and Mitigation Guidelines

About the GSA Environmental Services Schedule Contract

GSA's Environmental Services Schedule multiple-award contracts are intended to provide federal agencies and others with a quick and efficient means of meeting their environmental needs. By establishing GSA schedule contracts, under the Federal Supply Schedule program, GSA enters into government-wide contracts with commercial firms to provide product and services at pre-approved prices and for a given period of time. This approach significantly reduces the time required to obtain services because GSA has reviewed the firm's capabilities, negotiated rates, and pre-qualified commercial firms to provide services. The advantages of the Schedule program include:

- Less time required to obtain services
- Commerce Business Daily synopsis is not required

- Competition requirement have been met (FAR 6.1023(d)(3))
- Rates have been determined to be fair and reasonable
- Can be used by all federal agencies
- No maximum order limitations
- Utilization of Blanket Purchase Agreements
- Contractor and subcontractor teaming allowed.

Scope of Services

This environmental services schedule provides a vehicle for all government agencies to obtain professional environmental services in an efficient and cost effect manner. Task orders can be issued to obtain the required services. MARRS will provide all resources necessary to provide a wide range of environmental services as specified in each task orders. Services can be preformed at MARRS' facilities or at the ordering agencies' facilities.

MARRS will perform services under SIN's 899-2, Environmental Compliance Services and 899-8 Remediation Services.

SIN 899-2 RC Environmental Compliance Services

Services under this SIN include:

- Development of Plans that meet environmental regulations
- Environmental Compliance Audits
- Compliance Management Planning
- Pollution Prevention Surveys and Plans
- Compliance Effects of Process Modifications
- Review of New Technologies on Compliance

SIN 899-8 RC Remediation Services

Services under this SIN include:

- Excavation, removal, manifesting, transportation, storage, treatment (on-site and off-site) and/or disposal of hazardous waste
- Preparation, characterization, field investigation, conversation and close of site
- Long Term Monitoring/Long Term Operation (LTM/LTO)
- Containment, monitoring and/or reduction of hazardous waste sites
- Ordnance removal and support

Exempt & Non-Exempt Labor Category (899-2 RC & 899-8 RC)

	Exempt Labor Category (899-2 RC & 899-8 RC)	Year 6	Year 7	Year 8	Year 9	Year 10
1	Project Manager	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
2	Principal Engineer	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
3	Environmental Engineer	\$102.31	\$106.10	\$110.02	\$114.09	\$118.31
4	Civil Engineer	\$99.25	\$102.92	\$106.73	\$110.68	\$114.78
5	Senior Engineer	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25
6	Environmental Scientist	\$96.19	\$99.75	\$103.44	\$107.27	\$111.24
7	Principal Scientist	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
8	Senior Scientist	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25
9	Quality Control Manager	\$100.78	\$104.50	\$108.37	\$112.38	\$116.54
10	Registered Geologist	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25
11	Biologist	\$72.51	\$75.19	\$77.97	\$80.86	\$83.85
12	Chemist	\$78.79	\$81.71	\$84.73	\$87.86	\$91.12
13	Certified Industrial Hygienist	\$112.99	\$117.17	\$121.51	\$126.00	\$130.67
14	Toxicologist	\$110.31	\$114.39	\$118.62	\$123.01	\$127.56
15	Industrial Hygienist	\$63.03	\$65.36	\$67.78	\$70.29	\$72.89
16	Programmer	\$122.16	\$126.68	\$131.37	\$136.23	\$141.27
17	Database Specialist	\$61.07	\$63.33	\$65.67	\$68.10	\$70.62
18	Cost Estimator	\$93.14	\$96.59	\$100.16	\$103.87	\$107.71
19	Technical Writer	\$95.44	\$98.97	\$102.63	\$106.43	\$110.36
	Non-Exempt Labor Category (899-2 RC & 899-8 RC)	Year 6	Year 7	Year 8	Year 9	Year 10
1	Designer (CAD)	\$85.51	\$88.67	\$91.96	\$95.36	\$98.89
2	Draftsman (CAD)	\$61.07	\$63.33	\$65.67	\$68.10	\$70.62
3	Secretarial	\$48.86	\$50.67	\$52.55	\$54.49	\$56.51
4	Word Processor	\$41.22	\$42.75	\$44.33	\$45.97	\$47.67
5	Technician	\$72.51	\$75.19	\$77.97	\$80.86	\$83.85
6	Heavy Equipment Operator	\$62.72	\$65.04	\$67.44	\$69.94	\$72.53
7	Truck Driver	\$53.07	\$55.04	\$57.07	\$59.19	\$61.38
8	Maintenance Laborer	\$39.53	\$40.99	\$42.51	\$44.08	\$45.71
9	Helper (Trade)	\$46.61	\$48.34	\$50.13	\$51.98	\$53.90

Labor Category Rates & Experience Requirements

Title of Labor Category		Year 1	Year 2	Year 3	Year 4	Year 5
1	Project Manager – Planning and directing technological improvements and project management implementation on medium-scale projects. Manage a diverse group of functional activities, subordinate groups of technical and administrative personnel. BA/BS (or equivalent) in related field, plus 15 years of related experience	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
2	Principal Engineer - Provide highly technical specialized guidance with regard to engineering solutions to complex problems. Often called upon as one of a few specialists with unique knowledge and skills. B.A/B.S. in related field plus 15 years of related experience. Maintains a professional engineer’s certification in California.	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
3	Environmental Engineer - Applies developed skills and knowledge of techniques in a specific professional, scientific or technical area. Under general supervision, performs a variety of assigned duties including analysis, design, and development, evaluation, specifications, procedures, troubleshooting and documentation. May be called upon to deliver presentations, plan task, and coordinate resources and budgets. BA/BS or equivalent in related field, plus 6 years of related experience required.	\$102.31	\$106.10	\$110.02	\$114.09	\$118.31
4	Civil Engineer - Under general supervision, performs a variety of assigned duties including analysis, design, and development, evaluation, specifications, procedures, troubleshooting and documentation. May be called upon to deliver presentations, plan task, and coordinate resources and budgets. BA/BS or equivalent in related field, plus 6 years of related experience required. Maintains a professional engineer’s certification in California.	\$99.25	\$102.92	\$106.73	\$110.68	\$114.78
5	Senior Engineer - Senior Technical professional who applies broad to comprehensive knowledge of methodologies, theoretical concepts, principals, and practices in specific professional scientific or technical disciplines. Under minimal supervision, plans, conducts, leads, and accomplishes board assignments. Provides guidance and assistance in coordinating tasks and ensuring technical adequacy of the end product. Ensures compliance with technological standards throughout the project. Usually operates with some latitude for unreviewed actions or decision and provides daily supervision and direction to support staff. Client contact is routine and frequent. BA/BS (or equivalent) in related field, plus 10 years of related experience required. Maintains a professional engineer’s certification in California.	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25

Labor Category Rates & Experience Requirements

Title of labor category		Year 1	Year 2	Year 3	Year 4	Year 5
6	Environmental Scientist - Applies developed skills and knowledge of techniques in a specific professional, scientific or technical area. Under general supervision, performs a variety of assigned duties including analysis, design, and development, evaluation, specifications, procedures, troubleshooting and documentation. May be called upon to deliver presentations, plan tasks, coordinate resources and budgets. BA/BS or equivalent in related field, plus 6 years of related experience required.	\$96.19	\$99.75	\$103.44	\$107.27	\$111.24
7	Principal Scientist - Senior company expert within a technical field, who acts as a consultant in complex and mission critical client assignments. Has broad mandate for independent action. BA/BS in related field plus 15 years of related experience.	\$143.53	\$148.84	\$154.35	\$160.06	\$165.98
8	Senior Scientist - Senior Technical professional who applies broad to comprehensive knowledge of methodologies, theoretical concepts, principals, and practices in specific professional scientific or technical disciplines. Under minimal supervision, plans, conducts leads and accomplishes board assignments. Provides guidance and assistance in coordinating tasks and ensuring technical adequacy of the end product. Ensures compliance with technological standards throughout the project. Usually operates with some latitude for unreviewed actions or decision and provides daily supervision and direction to support staff. Client contact is routine and frequent. BA/BS (or equivalent) in related field, plus 10 years of related experience required.	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25
9	Quality Control Manager - Knowledge in a wide range of tasks involving geology, chemistry, federal, state, and local regulations, and technical writing. Compiles, validates, and verifies the consistency of a variety of technical documents such as test procedures and instructions. 15 years related experience.	\$100.78	\$104.50	\$108.37	\$112.38	\$116.54
10	Registered Geologist - Possess broad knowledge of geologic processes and impact and/or potential impact on contaminant migration. Requires familiarity with geomorphology and hydrogeology. Position requires preparation of planning documents, performance of field work, report preparation, and client relations. Knowledge of regulatory requirements of federal, state, and local agencies. Registration in California requires a minimum of 5 years of experience under the supervision of a registered geologist as well as references. BA/BS (or equivalent) in related field, plus 10 years of related experience required.	\$109.18	\$113.21	\$117.40	\$121.75	\$126.25

Labor Category Rates & Experience Requirements

Title of labor category		Year 1	Year 2	Year 3	Year 4	Year 5
11	Biologist - Applies developed skills and knowledge of biology. Under general supervision, performs a variety of assigned duties including analysis, design, and development, evaluation, specifications, procedures, and documentation. May be called upon to deliver presentations, plan tasks, and coordinate resources and budgets. BA/BS or equivalent in related field, plus 6 years of related experience required.	\$72.51	\$75.19	\$77.97	\$80.86	\$83.85
12	Chemist - Applies developed skills and knowledge of organic and inorganic chemistry. Under general supervision, performs a variety of assigned duties including determination of appropriate analyses, sampling plan design, and evaluation of data and laboratory procedures, and preparation of documentation. May be called upon to deliver presentations, plan tasks, and coordinate resources and budgets. BA/BS or equivalent in related field, plus 6 years of related experience required.	\$78.79	\$81.71	\$84.73	\$87.86	\$91.12
13	Certified Industrial Hygienist - Conduct audits, develops and reviews programs, and conduct training. Posses a solid understanding of OSHA regulations, strong technical background, good presentation skills, and excellent written and verbal communication skills. A B.S. in industrial hygiene or environmental health. Familiarity with Cal OSHA and OSHA regulations is mandatory. BA/BS or equivalent in related field, plus 6 years of related experience required.	\$112.99	\$117.17	\$121.51	\$126.00	\$130.67
14	Toxicologist - Provide expertise in environmental health, researches relevant published or unpublished scientific literature on the human toxicity of chemical and biological compounds and substances including research through current computerized resource libraries; consults with other peers in the field to validate findings, results, and conclusions in interpreting scientific data; oversees design and implementation of field investigations which sample, test, and monitor for the presence, concentration, and persistence of health effects of toxic substances; analyzes and interprets data using statistical principles and techniques. BA/BS or equivalent in related field, plus 10 years of related experience required.	\$110.31	\$114.39	\$118.62	\$123.01	\$127.56
15	Industrial Hygienist - Conduct audits, develop and review programs, and conduct training. Posses a solid understanding of OSHA regulations, strong technical background, good presentation skills, and excellent written and verbal communication skills. A B.S. in industrial hygiene or environmental health. Familiarity with Cal OSHA and OSHA regulations is desirable. BA/BS or equivalent in industrial hygiene or environmental health, plus 6 years of related experience required.	\$63.03	\$65.36	\$67.78	\$70.29	\$72.89

Labor Category Rates & Experience Requirements

Title of labor category		Year 1	Year 2	Year 3	Year 4	Year 5
16	Programmer - Under general direction formulates and defines system scope and objectives. Devises or modifies procedures to solve complex problems considering computer equipment capacity and limitations, operating times, and form of desired results. Prepares detailed specifications from which programs will be written. Designs, codes, tests, debug and document those programs. Competent to work at the highest technical level of all phases of applications system analysis and programming activities. May be responsible for the completion of a phase of a project. BA/BS or (equivalent) in related field, plus 6 years of related experience.	\$122.16	\$126.68	\$131.37	\$136.23	\$141.27
17	Database Specialist - The Database Administrator primarily responsible for coding, monitoring and tuning database objects for optimal performance. Additional responsibilities include support for design, development and implementation of application development projects. BA/BS or (equivalent) in related field, plus 3 years of related experience.	\$61.07	\$63.33	\$65.67	\$68.10	\$70.62
18	Cost Estimator - Prepare Statements of Work, Work Breakdown Structures, estimating rationale and related material. Estimator will be responsible for the directing the estimating process including extensive interface with project staff and program managers. Estimator will be required to analyze raw input data, provide judgment of reasonableness, and support audits with internal audit functions as well as external government audit agencies. BA/BS or (equivalent) in related field, plus 3 years of related experience.	\$93.14	\$96.59	\$100.16	\$103.87	\$107.71
19	Technical Writer - Directs development and production of technical documents by managing staff resources. Proficiency in writing and editing technical documents. BA/BS or (equivalent) in related field, plus 8 years of related experience.	\$95.44	\$98.97	\$102.63	\$106.43	\$110.36
20	Designer (CAD) - Under General supervision, produce electronic drawing files and annotates drawings within project standards from sketches, layouts, and notes. Knowledge of and skill in fundamental drafting practices. The ability to generate simple layouts from sketches. Proficiency in the firm's standard Micro-Station and/or AutoCAD. The ability to perform moderately complex calculations such as quantity take-offs. Decision-making and Problem Resolution Decisions are routine and are governed by established standards and project instructions. Planning and scheduling consistently estimates accurate completion time of own assignments and coordinates with project team effectively. AA/AS or equivalent in related field, plus 5 years of related experience required.	\$85.51	\$88.67	\$91.96	\$95.36	\$98.89

Labor Category Rates & Experience Requirements

Title of labor category		Year 1	Year 2	Year 3	Year 4	Year 5
21	Draftsman (CAD) - Under direct supervision, prepares preliminary and final design plans utilizing AutoCad and/or Micro Station software and provides support for others as required. Knowledge of basic drafting practices. Familiarity with civil/mechanical/electrical drafting/cad principles (i.e., text placement and editing, layering, snap, precision input, etc). Strong organizational skills, attention to detail, good verbal/written communication skills. AA/AS or equivalent in related field, plus 2 years of related experience required	\$61.07	\$63.33	\$65.67	\$68.10	\$70.62
22	Secretarial - Performs secretarial work under the supervision of manager. Types and proofreads correspondence, reports and documentation. Maintains filing system for department. Answer telephones, responds to routine question/request, greets visitors, schedules meetings, mail distribution, and makes travel arrangements. 4 years or related experience	\$48.86	\$50.67	\$52.55	\$54.49	\$56.51
23	Word Processor - Provides general-purpose administrative and clerical support for project tasks. May include secretarial, word-processing, graphics, desktop publishing, editing and coordination 1 years of related experience required.	\$41.22	\$42.75	\$44.33	\$45.97	\$47.67
24	Technician - Perform routine and complex technical duties involving relevant technical disciplines. 6 years of related experience required.	\$72.51	\$75.19	\$77.97	\$80.86	\$83.85
25	Heavy Equipment Operator - No scholastic or specialty requirements. Requires current OSHA Hazardous Waste Operations and Emergency Response Training.	\$62.72	\$65.04	\$67.44	\$69.94	\$72.53
26	Truck Driver - No scholastic or specialty requirements. Requires a commercial Drivers License and compliance with all State and Federal endorsements and laws. Requires current OSHA Hazardous Waste Operations and Emergency Response Training	\$53.07	\$55.04	\$57.07	\$59.19	\$61.38
27	Maintenance Laborer - No scholastic requirements or specialty training. Requires current OSHA Hazardous Waste Operations and Emergency Response Training.	\$39.53	\$40.99	\$42.51	\$44.08	\$45.71
28	Helper (Trade) - No scholastic requirements or specialty training. Requires current OSHA Hazardous Waste Operations and Emergency Response Training	\$46.61	\$48.34	\$50.13	\$51.98	\$53.90

FIELD EQUIPMENT	Daily						Daily						Daily			
	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
Generator	\$82.34	\$85.63	\$89.06	\$92.62	\$96.33	\$100.18	\$104.19	\$108.35	\$112.69	\$117.20	\$121.88	\$126.76	\$131.83	\$137.10	\$142.59	\$148.29
Flowthrough Cell	\$187.16	\$194.65	\$202.43	\$210.53	\$218.95	\$227.71	\$236.82	\$246.29	\$256.14	\$266.39	\$277.04	\$288.12	\$299.65	\$311.64	\$324.10	\$337.06
PID	\$122.99	\$127.91	\$133.03	\$138.35	\$143.88	\$149.64	\$155.62	\$161.85	\$168.32	\$175.05	\$182.06	\$189.34	\$196.91	\$204.79	\$212.98	\$221.50
Explosimeter (multi-gas)	\$96.25	\$100.10	\$104.10	\$108.27	\$112.60	\$117.10	\$121.79	\$126.66	\$131.72	\$136.99	\$142.47	\$148.17	\$154.10	\$160.26	\$166.67	\$173.34
Air Pumps	\$53.47	\$55.61	\$57.83	\$60.15	\$62.55	\$65.05	\$67.66	\$70.36	\$73.18	\$76.10	\$79.15	\$82.31	\$85.61	\$89.03	\$92.59	\$96.30
Oil/Water Interface Probe	\$80.21	\$83.42	\$86.76	\$90.23	\$93.83	\$97.59	\$101.49	\$105.55	\$109.77	\$114.16	\$118.73	\$123.48	\$128.42	\$133.56	\$138.90	\$144.45
Water Level Meter	\$62.03	\$64.51	\$67.09	\$69.78	\$72.57	\$75.47	\$78.49	\$81.63	\$84.89	\$88.29	\$91.82	\$95.49	\$99.31	\$103.28	\$107.42	\$111.71
Survey Equipment	\$374.33	\$389.30	\$404.88	\$421.07	\$437.91	\$455.43	\$473.65	\$492.59	\$512.30	\$532.79	\$554.10	\$576.26	\$599.31	\$623.29	\$648.22	\$674.15
Peristaltic Pump	\$59.89	\$62.29	\$64.78	\$67.37	\$70.06	\$72.87	\$75.78	\$78.81	\$81.96	\$85.24	\$88.65	\$92.20	\$95.89	\$99.72	\$103.71	\$107.86
Horiba Multi-meter (water quality)	\$98.39	\$102.33	\$106.42	\$110.68	\$115.10	\$119.71	\$124.49	\$129.47	\$134.65	\$140.04	\$145.64	\$151.47	\$157.53	\$163.83	\$170.38	\$177.19
PPE (Tyvek)	\$26.73	\$27.80	\$28.91	\$30.07	\$31.27	\$32.52	\$33.82	\$35.17	\$36.58	\$38.05	\$39.57	\$41.15	\$42.80	\$44.51	\$46.29	\$48.14
PPE (Saranex)	\$90.90	\$94.54	\$98.32	\$102.25	\$106.34	\$110.59	\$115.02	\$119.62	\$124.40	\$129.38	\$134.55	\$139.94	\$145.53	\$151.36	\$157.41	\$163.71
Respirator	\$16.04	\$16.68	\$17.35	\$18.04	\$18.76	\$19.52	\$20.30	\$21.11	\$21.95	\$22.83	\$23.74	\$24.69	\$25.68	\$26.71	\$27.78	\$28.89
Respirator Cartridges	\$7.75	\$8.06	\$8.38	\$8.72	\$9.07	\$9.43	\$9.81	\$10.20	\$10.61	\$11.03	\$11.47	\$11.93	\$12.41	\$12.90	\$13.42	\$13.96
Hand Auger	\$80.21	\$83.42	\$86.76	\$90.23	\$93.83	\$97.59	\$101.49	\$105.55	\$109.77	\$114.16	\$118.73	\$123.48	\$128.42	\$133.56	\$138.90	\$144.45
Radio(s)	\$32.08	\$33.36	\$34.70	\$36.09	\$37.53	\$39.03	\$40.59	\$42.22	\$43.90	\$45.66	\$47.49	\$49.39	\$51.36	\$53.42	\$55.55	\$57.77
Noise Monitor	\$74.86	\$77.85	\$80.97	\$84.21	\$87.58	\$91.08	\$94.72	\$98.51	\$102.45	\$106.55	\$110.81	\$115.24	\$119.85	\$124.65	\$129.63	\$134.82
Heat Stress Monitor	\$118.71	\$123.46	\$128.40	\$133.53	\$138.87	\$144.43	\$150.21	\$156.21	\$162.46	\$168.96	\$175.72	\$182.75	\$190.06	\$197.66	\$205.57	\$213.79
Radiation Monitor	\$74.86	\$77.85	\$80.97	\$84.21	\$87.58	\$91.08	\$94.72	\$98.51	\$102.45	\$106.55	\$110.81	\$115.24	\$119.85	\$124.65	\$129.63	\$134.82
Pipe locator	\$74.86	\$77.85	\$80.97	\$84.21	\$87.58	\$91.08	\$94.72	\$98.51	\$102.45	\$106.55	\$110.81	\$115.24	\$119.85	\$124.65	\$129.63	\$134.82
Pickup Truck	\$90.90	\$94.54	\$98.32	\$102.25	\$106.34	\$110.59	\$115.02	\$119.62	\$124.40	\$129.38	\$134.55	\$139.94	\$145.53	\$151.36	\$157.41	\$163.71
Drum Dolly	\$31.84	\$33.11	\$34.44	\$35.82	\$37.25	\$38.74	\$40.29	\$41.90	\$43.58	\$45.32	\$47.13	\$49.02	\$50.98	\$53.02	\$55.14	\$57.34
Ventilation equipment	\$139.03	\$144.59	\$150.37	\$156.39	\$162.65	\$169.15	\$175.92	\$182.95	\$190.27	\$197.88	\$205.80	\$214.03	\$222.59	\$231.50	\$240.75	\$250.39
Fire extinguishers	\$5.34	\$5.55	\$5.78	\$6.01	\$6.25	\$6.50	\$6.76	\$7.03	\$7.31	\$7.60	\$7.90	\$8.22	\$8.55	\$8.89	\$9.25	\$9.62
Digital Camera	\$5.34	\$5.55	\$5.78	\$6.01	\$6.25	\$6.50	\$6.76	\$7.03	\$7.31	\$7.60	\$7.90	\$8.22	\$8.55	\$8.89	\$9.25	\$9.62
Eye Wash Station	\$53.47	\$55.61	\$57.83	\$60.15	\$62.55	\$65.05	\$67.66	\$70.36	\$73.18	\$76.10	\$79.15	\$82.31	\$85.61	\$89.03	\$92.59	\$96.30
HEAVY EQUIPMENT RATES																
Deere 850 Dozer	\$891.97	\$927.65	\$964.75	\$1,003.34	\$1,043.48	\$1,085.22	\$1,128.63	\$1,173.77	\$1,220.72	\$1,269.55	\$1,320.33	\$1,373.15	\$1,428.07	\$1,485.20	\$1,544.60	\$1,606.39
Kobelco 220 Excavator	\$737.96	\$767.48	\$798.18	\$830.10	\$863.31	\$897.84	\$933.75	\$971.11	\$1,009.95	\$1,050.35	\$1,092.36	\$1,136.06	\$1,181.50	\$1,228.76	\$1,277.91	\$1,329.02
Deere 544 Wheel Loader	\$462.03	\$480.51	\$499.73	\$519.72	\$540.51	\$562.13	\$584.62	\$608.00	\$632.32	\$657.61	\$683.92	\$711.27	\$739.72	\$769.31	\$800.09	\$832.09
Deere 670 Blade	\$572.18	\$595.07	\$618.87	\$643.62	\$669.37	\$696.14	\$723.99	\$752.95	\$783.07	\$814.39	\$846.97	\$880.84	\$916.08	\$952.72	\$990.83	\$1,030.46
84" Padfoot Compactor	\$572.18	\$595.07	\$618.87	\$643.62	\$669.37	\$696.14	\$723.99	\$752.95	\$783.07	\$814.39	\$846.97	\$880.84	\$916.08	\$952.72	\$990.83	\$1,030.46
84" Smooth Compactor	\$424.59	\$441.57	\$459.24	\$477.61	\$496.71	\$516.58	\$537.24	\$558.73	\$581.08	\$604.32	\$628.50	\$653.64	\$679.78	\$706.97	\$735.25	\$764.66
Case 580 Extendahoe	\$245.99	\$255.83	\$266.06	\$276.71	\$287.77	\$299.28	\$311.26	\$323.71	\$336.65	\$350.12	\$364.13	\$378.69	\$393.84	\$409.59	\$425.98	\$443.01
4000 Gallon Water Truck	\$547.59	\$569.49	\$592.27	\$615.96	\$640.60	\$666.23	\$692.88	\$720.59	\$749.41	\$779.39	\$810.57	\$842.99	\$876.71	\$911.78	\$948.25	\$986.18
2000 Gallon Water Truck	\$277.00	\$288.08	\$299.60	\$311.59	\$324.05	\$337.01	\$350.49	\$364.51	\$379.09	\$394.26	\$410.03	\$426.43	\$443.49	\$461.23	\$479.67	\$498.86

FIELD EQUIPMENT	Weekly						Weekly						Weekly			
	Year 5	Year 6	Year 7	Year 8	Year 9	Year 10	Year 11	Year 12	Year 13	Year 14	Year 15	Year 16	Year 17	Year 18	Year 19	Year 20
2" Grunfos Pump	\$427.80	\$444.91	\$462.71	\$481.22	\$500.47	\$520.48	\$541.30	\$562.96	\$585.47	\$608.89	\$633.25	\$658.58	\$684.92	\$712.32	\$740.81	\$770.44
RediFlo2 Converter Controller	\$191.44	\$199.10	\$207.06	\$215.34	\$223.96	\$232.92	\$242.23	\$251.92	\$262.00	\$272.48	\$283.38	\$294.71	\$306.50	\$318.76	\$331.51	\$344.77
FIELD EQUIPMENT																
Generator	\$181.81	\$189.08	\$196.65	\$204.51	\$212.69	\$221.20	\$230.05	\$239.25	\$248.82	\$258.77	\$269.12	\$279.89	\$291.08	\$302.73	\$314.84	\$327.43
Flowthrough Cell	\$598.92	\$622.88	\$647.79	\$673.70	\$700.65	\$728.68	\$757.82	\$788.14	\$819.66	\$852.45	\$886.55	\$922.01	\$958.89	\$997.25	\$1,037.14	\$1,078.62

PID	\$308.01	\$320.33	\$333.14	\$346.47	\$360.33	\$374.74	\$389.73	\$405.32	\$421.53	\$438.39	\$455.93	\$474.17	\$493.13	\$512.86	\$533.37	\$554.71
Explosimeter (multi-gas)	\$236.36	\$245.81	\$255.65	\$265.87	\$276.51	\$287.57	\$299.07	\$311.03	\$323.47	\$336.41	\$349.87	\$363.87	\$378.42	\$393.56	\$409.30	\$425.67
Air Pumps	\$245.99	\$255.83	\$266.06	\$276.71	\$287.77	\$299.28	\$311.26	\$323.71	\$336.65	\$350.12	\$364.13	\$378.69	\$393.84	\$409.59	\$425.98	\$443.01
Oil/Water Interface Probe	\$132.62	\$137.92	\$143.44	\$149.18	\$155.15	\$161.35	\$167.81	\$174.52	\$181.50	\$188.76	\$196.31	\$204.16	\$212.33	\$220.82	\$229.65	\$238.84
Water Level Meter	\$106.95	\$111.23	\$115.68	\$120.30	\$125.12	\$130.12	\$135.33	\$140.74	\$146.37	\$152.22	\$158.31	\$164.64	\$171.23	\$178.08	\$185.20	\$192.61
Survey Equipment	\$1,069.51	\$1,112.29	\$1,156.78	\$1,203.05	\$1,251.18	\$1,301.22	\$1,353.27	\$1,407.40	\$1,463.70	\$1,522.25	\$1,583.14	\$1,646.46	\$1,712.32	\$1,780.81	\$1,852.05	\$1,926.13
Peristaltic Pump	\$124.55	\$129.53	\$134.71	\$140.10	\$145.71	\$151.53	\$157.60	\$163.90	\$170.46	\$177.27	\$184.36	\$191.74	\$199.41	\$207.38	\$215.68	\$224.31
Horiba Multi-meter (water quality)	\$322.99	\$335.91	\$349.35	\$363.32	\$377.85	\$392.97	\$408.69	\$425.03	\$442.03	\$459.72	\$478.10	\$497.23	\$517.12	\$537.80	\$559.31	\$581.69
Drager Pump	\$62.03	\$64.51	\$67.09	\$69.78	\$72.57	\$75.47	\$78.49	\$81.63	\$84.89	\$88.29	\$91.82	\$95.49	\$99.31	\$103.28	\$107.42	\$111.71
Noise Monitor	\$231.01	\$240.25	\$249.86	\$259.85	\$270.25	\$281.06	\$292.30	\$303.99	\$316.15	\$328.80	\$341.95	\$355.63	\$369.85	\$384.65	\$400.03	\$416.04
Heat Stress Monitor	\$251.33	\$261.38	\$271.84	\$282.71	\$294.02	\$305.78	\$318.01	\$330.73	\$343.96	\$357.72	\$372.03	\$386.91	\$402.39	\$418.48	\$435.22	\$452.63
Radiation Monitor	\$181.81	\$189.08	\$196.65	\$204.51	\$212.69	\$221.20	\$230.05	\$239.25	\$248.82	\$258.77	\$269.12	\$279.89	\$291.08	\$302.73	\$314.84	\$327.43
Pipe locator	\$171.12	\$177.96	\$185.08	\$192.49	\$200.19	\$208.19	\$216.52	\$225.18	\$234.19	\$243.56	\$253.30	\$263.43	\$273.97	\$284.93	\$296.32	\$308.18
Pickup Truck	\$213.90	\$222.46	\$231.35	\$240.61	\$250.23	\$260.24	\$270.65	\$281.48	\$292.74	\$304.45	\$316.62	\$329.29	\$342.46	\$356.16	\$370.41	\$385.22
Drum Dolly	\$106.95	\$111.23	\$115.68	\$120.30	\$125.12	\$130.12	\$135.33	\$140.74	\$146.37	\$152.22	\$158.31	\$164.64	\$171.23	\$178.08	\$185.20	\$192.61
Ventilation equipment	\$561.50	\$583.96	\$607.32	\$631.61	\$656.88	\$683.15	\$710.48	\$738.90	\$768.45	\$799.19	\$831.16	\$864.40	\$898.98	\$934.94	\$972.34	\$1,011.23
Fire extinguishers	\$21.39	\$22.25	\$23.14	\$24.06	\$25.02	\$26.02	\$27.07	\$28.15	\$29.27	\$30.44	\$31.66	\$32.93	\$34.25	\$35.62	\$37.04	\$38.52
Decontamination Trailer	\$1,112.29	\$1,156.78	\$1,203.05	\$1,251.17	\$1,301.22	\$1,353.27	\$1,407.40	\$1,463.70	\$1,522.25	\$1,583.14	\$1,646.46	\$1,712.32	\$1,780.81	\$1,852.04	\$1,926.13	\$2,003.17
Digital Camera	\$21.39	\$22.25	\$23.14	\$24.06	\$25.02	\$26.02	\$27.07	\$28.15	\$29.27	\$30.44	\$31.66	\$32.93	\$34.25	\$35.62	\$37.04	\$38.52
Eye Wash Station	\$160.24	\$166.65	\$173.32	\$180.25	\$187.46	\$194.96	\$202.75	\$210.86	\$219.30	\$228.07	\$237.19	\$246.68	\$256.55	\$266.81	\$277.48	\$288.58
HEAVEY EQUIPMENT RATES																
Deere 850 Dozer	\$3,050.26	\$3,172.27	\$3,299.16	\$3,431.13	\$3,568.37	\$3,711.11	\$3,859.55	\$4,013.93	\$4,174.49	\$4,341.47	\$4,515.13	\$4,695.74	\$4,883.56	\$5,078.91	\$5,282.06	\$5,493.35
Kobelco 220 Excavator	\$2,509.08	\$2,609.44	\$2,713.82	\$2,822.37	\$2,935.27	\$3,052.68	\$3,174.79	\$3,301.78	\$3,433.85	\$3,571.20	\$3,714.05	\$3,862.61	\$4,017.12	\$4,177.80	\$4,344.91	\$4,518.71
Deere 544 Wheel Loader	\$1,377.53	\$1,432.63	\$1,489.94	\$1,549.53	\$1,611.52	\$1,675.98	\$1,743.01	\$1,812.74	\$1,885.24	\$1,960.65	\$2,039.08	\$2,120.64	\$2,205.47	\$2,293.69	\$2,385.44	\$2,480.85
Deere 670 Blade	\$1,967.90	\$2,046.62	\$2,128.48	\$2,213.62	\$2,302.16	\$2,394.25	\$2,490.02	\$2,589.62	\$2,693.21	\$2,800.94	\$2,912.97	\$3,029.49	\$3,150.67	\$3,276.70	\$3,407.77	\$3,544.08
84" Padfoot Compactor	\$1,967.90	\$2,046.62	\$2,128.48	\$2,213.62	\$2,302.16	\$2,394.25	\$2,490.02	\$2,589.62	\$2,693.21	\$2,800.94	\$2,912.97	\$3,029.49	\$3,150.67	\$3,276.70	\$3,407.77	\$3,544.08
84" Smooth Compactor	\$1,445.98	\$1,503.82	\$1,563.97	\$1,626.53	\$1,691.59	\$1,759.26	\$1,829.63	\$1,902.81	\$1,978.92	\$2,058.08	\$2,140.40	\$2,226.02	\$2,315.06	\$2,407.66	\$2,503.97	\$2,604.13
Case 580 Extendahoe	\$860.95	\$895.39	\$931.20	\$968.45	\$1,007.19	\$1,047.48	\$1,089.38	\$1,132.95	\$1,178.27	\$1,225.40	\$1,274.42	\$1,325.39	\$1,378.41	\$1,433.55	\$1,490.89	\$1,550.52
4000 Gallon Water Truck	\$2,090.90	\$2,174.54	\$2,261.52	\$2,351.98	\$2,446.06	\$2,543.90	\$2,645.66	\$2,751.48	\$2,861.54	\$2,976.00	\$3,095.04	\$3,218.84	\$3,347.60	\$3,481.50	\$3,620.76	\$3,765.59
2000 Gallon Water Truck	\$1,017.49	\$1,058.19	\$1,100.52	\$1,144.54	\$1,190.32	\$1,237.93	\$1,287.45	\$1,338.95	\$1,392.51	\$1,448.21	\$1,506.13	\$1,566.38	\$1,629.03	\$1,694.20	\$1,761.96	\$1,832.44

<i>FIELD EQUIPMENT</i>	<i>Monthly</i>						<i>Monthly</i>						<i>Monthly</i>			
	<i>Year 5</i>	<i>Year 6</i>	<i>Year 7</i>	<i>Year 8</i>	<i>Year 9</i>	<i>Year 10</i>	<i>Year 11</i>	<i>Year 12</i>	<i>Year 13</i>	<i>Year 14</i>	<i>Year 15</i>	<i>Year 16</i>	<i>Year 17</i>	<i>Year 18</i>	<i>Year 19</i>	<i>Year 20</i>
2" Grunfos Pump	\$1,128.99	\$1,174.15	\$1,221.12	\$1,269.96	\$1,320.76	\$1,373.59	\$1,428.53	\$1,485.67	\$1,545.10	\$1,606.90	\$1,671.18	\$1,738.03	\$1,807.55	\$1,879.85	\$1,955.05	\$2,033.25
RediFlo2 Converter Controller	\$686.63	\$714.10	\$742.66	\$772.37	\$803.26	\$835.39	\$868.81	\$903.56	\$939.70	\$977.29	\$1,016.38	\$1,057.04	\$1,099.32	\$1,143.29	\$1,189.02	\$1,236.58

Laboratory Analysis (Organics) Rates

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Diesel Range Organics (C8-C40)	8015 DRO	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Gasoline Range Organics (C6-C12)	8015 GRO	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Gasoline Range Organics/BTEX	8015 GRO/8021	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Gasoline Range Organics/BTEX+MTBE	8015 GRO/8021	\$130.18	\$134.09	\$138.11	\$142.25	\$146.52
BTEX + MTBE only	8021	\$130.18	\$134.09	\$138.11	\$142.25	\$146.52
MTBE only (methyl-tert-butyl-ether)	8021	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
EDB, DBCP & 1,2,3-TCP	504.1, 8021	\$123.33	\$127.03	\$130.84	\$134.77	\$138.81
Fuel Hydrocarbon Characterization	8015 DRO	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Simulated Distillation	8015 DRO, ASTM D2887	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Aromatic Volatiles	602, 8021	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Halogenated Volatiles	601, 8010	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
Halogenated Volatiles	8021	\$212.41	\$218.78	\$225.34	\$232.10	\$239.07
Halogenated & Aromatic Volatiles	601/602, 8010/8020	\$226.12	\$232.90	\$239.89	\$247.08	\$254.50
Halogenated & Aromatic Volatiles (full suite)	8021	\$260.36	\$268.17	\$276.22	\$284.51	\$293.04
Halogenated & Aromatic Volatiles (AZ suite)	8021	\$205.55	\$211.71	\$218.06	\$224.61	\$231.34
Semi-Volatile Organics by GC/MS	625, 8270	\$507.03	\$522.24	\$537.91	\$554.04	\$570.66
Volatile Organics by GC/MS	624, 8260	\$308.33	\$317.58	\$327.11	\$336.92	\$347.03
BTEX only by GC/MS	8260	\$123.33	\$127.03	\$130.84	\$134.77	\$138.81
MTBE only by GC/MS	8260	\$123.33	\$127.03	\$130.84	\$134.77	\$138.81
BTEX + MTBE by GC/MS	8260	\$143.88	\$148.20	\$152.64	\$157.22	\$161.94
Volatile Organics + Oxygenates by GC/MS	8260	\$411.10	\$423.44	\$436.14	\$449.22	\$462.70
Oxygenates only by GC/MS	8260	\$342.58	\$352.86	\$363.44	\$374.34	\$385.57
BTEX + AZ Fuel Additives	8260	\$205.55	\$211.71	\$218.06	\$224.61	\$231.34
Oil & Grease (by IR)	413.2	\$89.07	\$91.75	\$94.50	\$97.33	\$100.25
		\$89.07	\$91.75	\$94.50	\$97.33	\$100.25
TRPH-Total Recoverable Petroleum Hydrocarbons	418.1					
Total Organic Carbon (TOC) - water	415.1	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Total Organic Carbon (TOC) - soil	9060 Modified	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Chlorinated Pesticides & PCBs	608, 8081/8082	\$287.77	\$296.40	\$305.30	\$314.46	\$323.89
Chlorinated Pesticides	608, 8081	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
PCBs - water or soil	608, 8082	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
PCBs - transformer oil	8082	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
		\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
Polynuclear Aromatic Hydrocarbons (PAHs, PNAs)	8310					
Carbamate & Urea Pesticides	632	\$287.77	\$296.40	\$305.30	\$314.46	\$323.89
Formaldehyde - water	8315	\$308.33	\$317.58	\$327.11	\$336.92	\$347.03
Formaldehyde - soil	8315	\$376.85	\$388.15	\$399.80	\$411.79	\$424.14
		\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
Chlorinated Acid Herbicides (2,4-D; 2,4,5-T; 2,4,5-TP)	8151					
Chlorinated Acid Herbicides (full suite)	8151	\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
Organophosphorus Pesticides (full suite)	8141	\$280.91	\$289.34	\$298.02	\$306.96	\$316.17
Phenols, Total Recoverable	420.1	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Phenols, Phenolic Compounds	8041, 8270	\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
Phthalates	8270	\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
Alcohol Scan	GC/FID	\$123.33	\$127.03	\$130.84	\$134.77	\$138.81
Ethylene Glycol	GC/FID	\$287.77	\$296.40	\$305.30	\$314.46	\$323.89
Methane	GC/FID	\$123.33	\$127.03	\$130.84	\$134.77	\$138.81

Laboratory Analysis (Inorganics) Rates

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Acetate	300.0 Mod	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Acidity	SM 2310 B	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Alkalinity, Total	SM 2320 B, 310.1	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Asbestos – soil	PLM	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Asbestos – water	TEM	\$411.10	\$423.44	\$436.14	\$449.22	\$462.70
Ash Content (Volatile Solids)	160.4, SM2540 E	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Bicarbonate Alkalinity	SM 2320 B, 310.1	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Biochemical Oxygen Demand (BOD5)	405.1, 405.2	\$89.07	\$91.75	\$94.50	\$97.33	\$100.25
Bromide	300	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Bulk Density	ASTM D2937	\$68.52	\$70.57	\$72.69	\$74.87	\$77.11
Calcium	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Calcium Carbonate Saturation Index (Langlier Index)	SM 2330 B	\$89.07	\$91.75	\$94.50	\$97.33	\$100.25
Carbon Dioxide – water	SM 4500-CO2 C	\$32.89	\$33.87	\$34.89	\$35.94	\$37.02
Carbonate Alkalinity	SM 2320 B, 310.1	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Cation/Anion Balance: Total Alkalinity, Inos by IC, Na, K, Ca, Mg	200.7, 6010/300.0	\$267.22	\$275.24	\$283.50	\$292.00	\$300.76
Cation/Anion Balance: calculation only	calculation	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Cation Exchange Capacity	9080	\$116.48	\$119.98	\$123.58	\$127.28	\$131.10
Chemical Oxygen Demand (COD)	410.4	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Chloride	300.0, 325.2, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Chlorine Residual	330.5, SM 4500-CL G	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Color	SM 2120 B	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Conductivity (Specific Conductance)	SM 2510 B, 120.1, 9050	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Cyanide (Total)	9014, SM 4500-CN C or E, 335.2	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Cyanide (Amenable)	SM 4500-CN G	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Cyanide (Reactive)	SW 846 7.3.3.2	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Cyanide (Weak Acid Dissociable)	SM 4500-CN I	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Dissolved Oxygen	360.1	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Ferric Iron - FE ³⁺ (unfiltered)	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Ferric Iron - FE ²⁺ (filtered)	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Flashpoint (in water)	1010	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Fluoride	300.0, 340.2, 9056, SM 4500-F or C	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Hardness (by ICP)	6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Hardness (by titration)	SM 2340 B or C	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Hydrogen Sulfide	SM 4500 S ²⁻ H	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Hydroxide Alkalinity	SM 2320 B, 310.1	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Ignitability (in soil)	SW 846 7.12.2	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Iodide	300	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Ions by IC: Fl, Cl, Br, NO ₂ , NO ₃ , SO ₄ , O-PO ₄	300	\$157.59	\$162.32	\$167.19	\$172.20	\$177.37
Ion Balance: total alkalinity, ions by IC Na, K, Ca, Mg	300.0/6010/SM 2320 B	\$267.22	\$275.24	\$283.50	\$292.00	\$300.76
Ion Balance: calculation only	calculation	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Langlier Index: Alkalinity, Ca, pH, TDS	SM 2330 B, SM 2540 C, SM 2320 B, 200.7	\$89.07	\$91.75	\$94.50	\$97.33	\$100.25
Langlier Index: calculation only	calculation	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50

Laboratory Analysis (Inorganics) (continued)

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Loss on Ignition (LOI or Volatile Solids)	160.4, SM 2540 E	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Moisture Content	160.3, SM 2540 B	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Mercaptans (total)	LACSD, ASTM D2913-70T	\$106.88	\$110.09	\$113.39	\$116.79	\$120.30
Nitrogen: Ammonia (NH ₃)	350.3	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Nitrogen: (unionized)	350.3	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Nitrogen: (NO ₃)	300.0, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Nitrogen: (NO ₂)	300.0, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Organic Nitrogen (TKN - Ammonia)	351.3/350.3	\$131.55	\$135.50	\$139.56	\$143.75	\$148.06
Total Inorganic Nitrogen (NH ₃ +NO ₂ +NO ₃)	350.3/300.0, 353.2	\$86.33	\$88.92	\$91.59	\$94.34	\$97.17
Total Kjeldahl Nitrogen (TKN)	351.3, SM 4500-F	\$102.77	\$105.86	\$109.03	\$112.30	\$115.67
Total Nitrogen (TKN+NO ₂ +NO ₃)	351.3/300.0/SM 4500-F/300.0	\$153.48	\$158.08	\$162.83	\$167.71	\$172.74
Odor	SM 2150 B	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Orthophosphate	300.0, 365.3, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
pH (corrosivity)	150.1, 9045, 9040, SM 4500-H ⁺ B	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Panit Filter Liquids	9095	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Perchlorate	300.0 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Phenols (total Recoverable)	420.1, 9065	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Phosphate (as Orthophosphate - OPO ₄)	300.0, 365.3, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Phosphorus	365.3, 200.7, 6010	\$41.11	\$42.34	\$43.61	\$44.92	\$46.27
Potassium	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Redox Potential	SM 2580 B	\$82.21	\$84.68	\$87.22	\$89.84	\$92.53
Resistivity	120.1, 9050	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Salinity	120.1, SM 2520 B	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Silica as Si (SiO ₂)	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Silicon (Si)	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Sodium	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Sodium Absorption Ratio	NA	\$72.64	\$74.81	\$77.06	\$79.37	\$81.75
Specific Gravity	SM 2710 F	\$20.56	\$21.18	\$21.81	\$22.47	\$23.14
Total Dissolved Solids (TDS)	SM 2540 C	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Total Suspended Solids (TSS)	160.2, SM 2540 D	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Settleable Solids	160.5, SM 2540 F	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Total Solids (% solids, % moisture)	160.3, SM 2540 B	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Volatile Solids (Ash Weight)	160.4, SM 2540 E	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Sulfate	300.0, 9056	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Sulfide (Total)	SM 4500-S2 D, 376.2, 9034	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Sulfide (Dissolved, Soluble)	SM 4500-S2 D, 376.2, 9034	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Sulfide (Reactive)	SW 846 7.3.4.2	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Sulfite	377.1	\$47.96	\$49.40	\$50.88	\$52.40	\$53.98
Sulfur	6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Surfactants (MBAS)	SM 5540 C	\$68.52	\$70.57	\$72.69	\$74.87	\$77.11
Thiosulfate	LACSD, 253B	\$84.96	\$87.51	\$90.14	\$92.84	\$95.63
Temperature	170.1	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Total Organic Carbon (TOC) - water	415.1	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Total Organic Carbon (TOC) - soil	9060 Modified	\$95.92	\$98.80	\$101.77	\$104.82	\$107.96
Total Organic Halogens (TOX)	9020	\$157.59	\$162.32	\$167.19	\$172.20	\$177.37
Turbidity	180.1, SM 2130 B	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50

Laboratory Analysis (Metals) Rates

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Water Content (% solids, % moisture)	160.3, SM 2540 B	\$27.40	\$28.22	\$29.07	\$29.94	\$30.84
Individual Metals by ICP: Al, Sb, As, B, Ba, Be, Cd, Ca, Co, Cr, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Ag, Na, Se, Sr, Ti, V, Zn	200.7, 6010	\$34.26	\$35.29	\$36.34	\$37.43	\$38.56
Individual Special Request Metals by ICP: Ga, Au, Li, Pt, Zr, W	200.7, 6010	\$68.52	\$70.57	\$72.69	\$74.87	\$77.11
Individual Metals by Flame AA: Sb, Ca, Cd, Cr, Co, Cu, Fe, Pb, Mg, Mn, K, Na, Ni, Ag, Zn	7000 series, SM 3111 B	\$41.11	\$42.34	\$43.61	\$44.92	\$46.27
Individual Metals by Graphite Furnace: Ag, As, Be, Cd, Cr, Cu, Pb, Ni, Sb, Se, Ti	200 series, 7000 series	\$41.11	\$42.34	\$43.61	\$44.92	\$46.27
Ferrous and Ferric Iron (Fe ²⁺ & Fe ³⁺)	200.7, 6010	\$68.52	\$70.57	\$72.69	\$74.87	\$77.11
Organic Lead	CA DHS	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
CA Title 22 Metals (17): (aka TTLC, CCR, CAC, and CAM Metals) Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, Tl, V, Zn	200.7, 6010, 7000 series	\$301.47	\$310.51	\$319.83	\$329.43	\$339.31
STLC Extraction (CA WET or Title 22 Waste Extraction Test)	CA Title 22	\$116.37	\$119.86	\$123.46	\$127.16	\$130.97
STLC Metals (CA WET + Title 22 Metals)	CA WET 6010/7000	\$417.55	\$430.08	\$442.98	\$456.27	\$469.96

Laboratory Analysis (Hazardous Waste Analyses) Rates

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Asbestos – solids	PLM	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
Asbestos – water	TEM	\$411.10	\$423.44	\$436.14	\$449.22	\$462.70
Chlorinated Pesticides	8081	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
PCBs	8082	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
Chlorinated Pesticides & PCBs	8080	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
Chlorinated Pesticides & PCBs	8081/8082	\$287.77	\$296.40	\$305.30	\$314.46	\$323.89
Chlorinated Acid Herbicides (full suite)	8151	\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
Dioxin (2,3,7,8-TCDD)	8280	\$616.65	\$635.15	\$654.20	\$673.83	\$694.05
Fluoride	300	\$28.78	\$29.64	\$30.53	\$31.45	\$32.39
Title 22 Metals (17 Metals)	6010/7000	\$301.47	\$310.51	\$319.83	\$329.43	\$339.31
Organic Lead	CA DHS Method	\$109.63	\$112.92	\$116.31	\$119.80	\$123.39
Trichloroethene	8010, 8021	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
Pentachlorophenol	8041, 8270	\$246.66	\$254.06	\$261.69	\$269.54	\$277.62
STLC Extraction (CA WET) for metals	CA Title 22	\$116.48	\$119.98	\$123.58	\$127.28	\$131.10
STLC Extraction (CA WET) for trichloroethane (TCE)	CA Title 22	\$239.80	\$247.00	\$254.41	\$262.04	\$269.90
Corrosivity	9045	\$16.44	\$16.93	\$17.44	\$17.96	\$18.50
Ignitability	SW 846 7.12.2	\$54.82	\$56.46	\$58.15	\$59.90	\$61.70
Reactivity (Cyanide, Sulfide, and Reaction with water)	SW 846 7.3.3.2 & 7.3.4.2	\$143.88	\$148.20	\$152.64	\$157.22	\$161.94
Bioassay - pass/fail and LC50	CA Dept. of Fish & Game	\$582.40	\$599.88	\$617.87	\$636.41	\$655.50
Bioassay - pass/fail screen	CA Dept. of Fish & Game	\$308.33	\$317.58	\$327.11	\$336.92	\$347.03
Volatile Organics by GC/MS	8260	\$308.33	\$317.58	\$327.11	\$336.92	\$347.03
Halogenated & Aromatic Volatiles by GC	8021 (full suite)	\$260.36	\$268.17	\$276.22	\$284.51	\$293.04
Semi Volatile Organics	8270	\$507.03	\$522.24	\$537.91	\$554.04	\$570.66
Chlorinated Pesticides	8081	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
PCBs	8082	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
PPL Metals: SDb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, T1, Zn	6010/7000 series	\$301.47	\$310.51	\$319.83	\$329.43	\$339.31
Cyanide	9014, SM 4500-CN-C or E	\$61.67	\$63.52	\$65.42	\$67.38	\$69.41
TCLP Zero Headspace Extraction (ZHE) for Volatiles	1311	\$239.80	\$247.00	\$254.41	\$262.04	\$269.90
TCLP Semi Volatile Extraction	1311	\$116.48	\$119.98	\$123.58	\$127.28	\$131.10
TCLP Metals Extraction	1311	\$116.48	\$119.98	\$123.58	\$127.28	\$131.10
SPLP Extraction (ZHE) for Volatiles	1312	\$239.80	\$247.00	\$254.41	\$262.04	\$269.90
SPLP Extraction for metals and Semi Volatiles	1312	\$116.48	\$119.98	\$123.58	\$127.28	\$131.10
RCRA Metals: As, Ba, Cd, Cr, Pb, Hg, Se, Ag	6010/7000	\$226.12	\$232.90	\$239.89	\$247.08	\$254.50

Laboratory Analysis (Air) Rates

ANALYSIS	METHOD	Year 6	Year 7	Year 8	Year 9	Year 10
Volatile Organics by GC/MS	8260 Modified	\$342.58	\$352.86	\$363.44	\$374.34	\$385.57
MTBE by GC/MS	8260 Modified	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
BTEX by GC/MS	8260 Modified	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
BTEX + MTBE by GC/MS	8260 Modified	\$191.85	\$197.60	\$203.53	\$209.64	\$215.93
VOCs + Oxygenates by GC/MS	8260 Modified	\$411.10	\$423.44	\$436.14	\$449.22	\$462.70
Oxygenates only by GC/MS	8260 Modified	\$342.58	\$352.86	\$363.44	\$374.34	\$385.57
Hydrocarbon Distribution (C1-C12)	8015 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Volatile Fuel Hydrocarbons	8015 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Volatile Fuel Hydrocarbons/BTEX	8015 Modified/8021 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Volatile Fuel Hydrocarbons/BTEX + MTBE	8015 Modified/8021 Modified	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
Volatile Hydrocarbons by GC	8021 Modified	\$171.30	\$176.44	\$181.73	\$187.18	\$192.80
Volatile Hydrocarbons/BTEX	8021 Modified	\$308.33	\$317.58	\$327.11	\$336.92	\$347.03
MTBE (methyl-tert-butyl-ether)	8021 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
BTEX	8021 Modified	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
BTEX + MTBE	8021 Modified	\$157.59	\$162.32	\$167.19	\$172.20	\$177.37
Methane	GC/FID	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Carbon Dioxide (CO ₂)	GC/TCD, ASTM D1946-90	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Carbon Monoxide (CO)	GC/TCD, ASTM D1946-90	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Methane (CH ₄)	GC/TCD, ASTM D1946-90	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Nitrogen (N ₂)	GC/TCD, ASTM D1946-90	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Oxygen (O ₂)	GC/TCD, ASTM D1946-90	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23
Benzene Distiction (low level)	CARB 410A	\$137.03	\$141.14	\$145.38	\$149.74	\$154.23

Laboratory Analysis (Organics)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Diesel Range Organics (C8-C40)	8015 DRO	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Gasoline Range Organics (C6-C12)	8015 GRO	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Gasoline Range Organics/BTEX	8015 GRO/8021	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Gasoline Range Organics/BTEX+MTBE	8015 GRO/8021	\$150.92	\$155.44	\$160.11	\$164.91	\$169.86
BTEX + MTBE only	8021	\$150.92	\$155.44	\$160.11	\$164.91	\$169.86
MTBE only (methyl-tert-butyl-ether)	8021	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
EDB, DBCP & 1,2,3-TCP	504.1, 8021	\$142.98	\$147.27	\$151.68	\$156.23	\$160.92
Fuel Hydrocarbon Characterization	8015 DRO	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Simulated Distillation	8015 DRO, ASTM D2887	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Aromatic Volatiles	602, 8021	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Halogenated Volatiles	601, 8010	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
Halogenated Volatiles	8021	\$246.24	\$253.62	\$261.23	\$269.07	\$277.14
Halogenated & Aromatic Volatiles	601/602, 8010/8020	\$262.13	\$269.99	\$278.09	\$286.44	\$295.03
Halogenated & Aromatic Volatiles (full suite)	8021	\$301.83	\$310.89	\$320.21	\$329.82	\$339.72
Halogenated & Aromatic Volatiles (AZ suite)	8021	\$238.29	\$245.43	\$252.80	\$260.38	\$268.19
Semi-Volatile Organics by GC/MS	625, 8270	\$587.78	\$605.42	\$623.58	\$642.29	\$661.56
Volatile Organics by GC/MS	624, 8260	\$357.44	\$368.16	\$379.21	\$390.58	\$402.30
BTEX only by GC/MS	8260	\$142.98	\$147.27	\$151.68	\$156.23	\$160.92
MTBE only by GC/MS	8260	\$142.98	\$147.27	\$151.68	\$156.23	\$160.92
BTEX + MTBE by GC/MS	8260	\$166.80	\$171.80	\$176.96	\$182.26	\$187.73
Volatile Organics + Oxygenates by GC/MS	8260	\$476.58	\$490.88	\$505.61	\$520.77	\$536.40
Oxygenates only by GC/MS	8260	\$397.14	\$409.06	\$421.33	\$433.97	\$446.99
BTEX + AZ Fuel Additives	8260	\$238.29	\$245.43	\$252.80	\$260.38	\$268.19
Oil & Grease (by IR)	413.2	\$103.26	\$106.36	\$109.55	\$112.84	\$116.22
TRPH-Total Recoverable Petroleum Hydrocarbons	418.1	\$103.26	\$106.36	\$109.55	\$112.84	\$116.22
Total Organic Carbon (TOC) - water	415.1	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Total Organic Carbon (TOC) - soil	9060 Modified	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Chlorinated Pesticides & PCBs	608, 8081/8082	\$333.61	\$343.61	\$353.92	\$364.54	\$375.48
Chlorinated Pesticides	608, 8081	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
PCBs - water or soil	608, 8082	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
PCBs - transformer oil	8082	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Polynuclear Aromatic Hydrocarbons (PAHs, PNAs)	8310	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
Carbamate & Urea Pesticides	632	\$333.61	\$343.61	\$353.92	\$364.54	\$375.48
Formaldehyde - water	8315	\$357.44	\$368.16	\$379.21	\$390.58	\$402.30
Formaldehyde - soil	8315	\$436.87	\$449.97	\$463.47	\$477.38	\$491.70
Chlorinated Acid Herbicides (2,4-D; 2,4,5-T; 2,4,5-TP)	8151	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
Chlorinated Acid Herbicides (full suite)	8151	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
Organophosphorus Pesticides (full suite)	8141	\$325.65	\$335.42	\$345.49	\$355.85	\$366.53
Phenols, Total Recoverable	420.1	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Phenols, Phenolic Compounds	8041, 8270	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
Phthalates	8270	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
Alcohol Scan	GC/FID	\$142.98	\$147.27	\$151.68	\$156.23	\$160.92
Ethylene Glycol	GC/FID	\$333.61	\$343.61	\$353.92	\$364.54	\$375.48
Methane	GC/FID	\$142.98	\$147.27	\$151.68	\$156.23	\$160.92

Laboratory Analysis (Inorganics)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Acetate	300.0 Mod	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Acidity	SM 2310 B	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Alkalinity, Total	SM 2320 B, 310.1	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Asbestos – soil	PLM	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Asbestos – water	TEM	\$476.58	\$490.88	\$505.61	\$520.77	\$536.40
Ash Content (Volatile Solids)	160.4, SM2540 E	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Bicarbonate Alkalinity	SM 2320 B, 310.1	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Biochemical Oxygen Demand (BOD5)	405.1, 405.2	\$103.26	\$106.36	\$109.55	\$112.84	\$116.22
Bromide	300	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Bulk Density	ASTM D2937	\$79.43	\$81.81	\$84.27	\$86.79	\$89.40
Calcium	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Calcium Carbonate Saturation Index (Langlier Index)	SM 2330 B	\$103.26	\$106.36	\$109.55	\$112.84	\$116.22
Carbon Dioxide – water	SM 4500-CO2 C	\$38.13	\$39.27	\$40.45	\$41.66	\$42.91
Carbonate Alkalinity	SM 2320 B, 310.1	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Cation/Anion Balance: Total Alkalinity, Inos by IC, Na, K, Ca, Mg	200.7, 6010/300.0	\$309.78	\$319.08	\$328.65	\$338.51	\$348.67
Cation/Anion Balance: calculation only	calculation	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Cation Exchange Capacity	9080	\$135.04	\$139.09	\$143.26	\$147.56	\$151.98
Chemical Oxygen Demand (COD)	410.4	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Chloride	300.0, 325.2, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Chlorine Residual	330.5, SM 4500-CL G	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Color	SM 2120 B	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Conductivity (Specific Conductance)	SM 2510 B, 120.1, 9050	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Cyanide (Total)	9014, SM 4500-CN C or E, 335.2	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Cyanide (Amenable)	SM 4500-CN G	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Cyanide (Reactive)	SW 846 7.3.3.2	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Cyanide (Weak Acid Dissociable)	SM 4500-CN I	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Dissolved Oxygen	360.1	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Ferric Iron - FE ³⁺ (unfiltered)	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Ferric Iron - FE ²⁺ (filtered)	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Flashpoint (in water)	1010	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Fluoride	300.0, 340.2, 9056, SM 4500-F or C	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Hardness (by ICP)	6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Hardness (by titration)	SM 2340 B or C	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Hydrogen Sulfide	SM 4500 S ²⁻ H	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Hydroxide Alkalinity	SM 2320 B, 310.1	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Ignitability (in soil)	SW 846 7.12.2	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Iodide	300	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Ions by IC: F, Cl, Br, NO ₂ , NO ₃ , SO ₄ , O-PO ₄	300	\$182.69	\$188.17	\$193.82	\$199.63	\$205.62
Ion Balance: total alkalinity, Ions by IC Na, K, Ca, Mg	300.0/6010/SM 2320 B	\$309.78	\$319.08	\$328.65	\$338.51	\$348.67
Ion Balance: calculation only	calculation	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Langlier Index: Alkalinity, Ca, pH, TDS	SM 2330 B, SM 2540 C, SM 2320 B, 200.7	\$103.26	\$106.36	\$109.55	\$112.84	\$116.22
Langlier Index: calculation only	calculation	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Loss on Ignition (LOI or Volatile Solids)	160.4, SM 2540 E	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52

Authorized Federal Supply Schedule Price List

Laboratory Analysis (Inorganics) (continued)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Moisture Content	160.3, SM 2540 B	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75
Mercaptans (total)	LACSD, ASTM D2913-70T	\$123.91	\$127.62	\$131.45	\$135.40	\$139.46
Nitrogen: Ammonia (NH ₃)	350.3	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Nitrogen: (unionized)	350.3	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Nitrogen: (NO ₃)	300.0, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Nitrogen: (NO ₂)	300.0, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Organic Nitrogen (TKN - Ammonia)	351.3/350.3	\$152.50	\$157.08	\$161.79	\$166.65	\$171.64
Total Inorganic Nitrogen (NH ₃ +NO ₂ +NO ₃)	350.3/300.0, 353.2	\$100.09	\$103.09	\$106.18	\$109.37	\$112.65
Total Kjeldahl Nitrogen (TKN)	351.3, SM 4500-F	\$119.14	\$122.72	\$126.40	\$130.19	\$134.10
Total Nitrogen (TKN+NO ₂ +NO ₃)	351.3/300.0/SM 4500-F/300.0	\$177.93	\$183.26	\$188.76	\$194.42	\$200.26
Odor	SM 2150 B	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Orthophosphate	300.0, 365.3, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
pH (corrosivity)	150.1, 9045, 9040, SM 4500-H ⁺ B	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Panit Filter Liquids	9095	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Perchlorate	300.0 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Phenols (total Recoverable)	420.1, 9065	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Phosphate (as Orthophosphate - OPO ₄)	300.0, 365.3, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Phosphorus	365.3, 200.7, 6010	\$47.65	\$49.08	\$50.56	\$52.07	\$53.64
Potassium	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Redox Potential	SM 2580 B	\$95.31	\$98.17	\$101.11	\$104.15	\$107.27
Resistivity	120.1, 9050	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Salinity	120.1, SM 2520 B	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Silica as Si (SiO ₂)	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Silicon (Si)	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Sodium	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Sodium Absorption Ratio	NA	\$84.20	\$86.73	\$89.33	\$92.01	\$94.77
Specific Gravity	SM 2710 F	\$23.83	\$24.55	\$25.28	\$26.04	\$26.82
Total Dissolved Solids (TDS)	SM 2540 C	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75
Total Suspended Solids (TSS)	160.2, SM 2540 D	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75
Settleable Solids	160.5, SM 2540 F	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75
Total Solids (% solids, % moisture)	160.3, SM 2540 B	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75
Volatile Solids (Ash Weight)	160.4, SM 2540 E	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Sulfate	300.0, 9056	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Sulfide (Total)	SM 4500-S2 D, 376.2, 9034	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Sulfide (Dissolved, Soluble)	SM 4500-S2 D, 376.2, 9034	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Sulfide (Reactive)	SW 846 7.3.4.2	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Sulfite	377.1	\$55.60	\$57.26	\$58.98	\$60.75	\$62.57
Sulfur	6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Surfactants (MBAS)	SM 5540 C	\$79.43	\$81.81	\$84.27	\$86.79	\$89.40
Thiosulfate	LACSD, 253B	\$98.50	\$101.45	\$104.50	\$107.63	\$110.86
Temperature	170.1	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Total Organic Carbon (TOC) - water	415.1	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Total Organic Carbon (TOC) - soil	9060 Modified	\$111.20	\$114.54	\$117.97	\$121.51	\$125.16
Total Organic Halogens (TOX)	9020	\$182.69	\$188.17	\$193.82	\$199.63	\$205.62
Turbidity	180.1, SM 2130 B	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Water Content (% solids, % moisture)	160.3, SM 2540 B	\$31.76	\$32.71	\$33.70	\$34.71	\$35.75

Laboratory Analysis (Metals)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Individual Metals by ICP: Al, Sb, As, B, Ba, Be, Cd, Ca, Co, Cr, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Ag, Na, Se, Sr, Ti, V, Zn	200.7, 6010	\$39.71	\$40.91	\$42.13	\$43.40	\$44.70
Individual Special Request Metals by ICP: Ga, Au, Li, Pt, Zr, W	200.7, 6010	\$79.43	\$81.81	\$84.27	\$86.79	\$89.40
Individual Metals by Flame AA: Sb, Ca, Cd, Cr, Co, Cu, Fe, Pb, Mg, Mn, K, Na, Ni, Ag, Zn	7000 series, SM 3111 B	\$47.65	\$49.08	\$50.56	\$52.07	\$53.64
Individual Metals by Graphite Furnace: Ag, As, Be, Cd, Cr, Cu, Pb, Ni, Sb, Se, Ti	200 series, 7000 series	\$47.65	\$49.08	\$50.56	\$52.07	\$53.64
Ferrous and Ferric Iron (Fe ²⁺ & Fe ³⁺)	200.7, 6010	\$79.43	\$81.81	\$84.27	\$86.79	\$89.40
Organic Lead	CA DHS	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
CA Title 22 Metals (17): (aka TTLC, CCR, CAC, and CAM Metals) Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, T1, V, Zn	200.7, 6010, 7000 series	\$349.49	\$359.97	\$370.77	\$381.89	\$393.35
STLC Extraction (CA WET or Title 22 Waste Extraction Test)	CA Title 22	\$134.90	\$138.95	\$143.12	\$147.41	\$151.84
STLC Metals (CA WET + Title 22 Metals)	CA WET 6010/7000	\$484.06	\$498.58	\$513.54	\$528.94	\$544.81

Laboratory Analysis (Hazardous Waste Analyses)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Asbestos – solids	PLM	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
Asbestos – water	TEM	\$476.58	\$490.88	\$505.61	\$520.77	\$536.40
Chlorinated Pesticides	8081	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
PCBs	8082	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
Chlorinated Pesticides & PCBs	8080	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
Chlorinated Pesticides & PCBs	8081/8082	\$333.61	\$343.61	\$353.92	\$364.54	\$375.48
Chlorinated Acid Herbicides (full suite)	8151	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
Dioxin (2,3,7,8-TCDD)	8280	\$714.87	\$736.31	\$758.40	\$781.15	\$804.59
Fluoride	300	\$33.36	\$34.36	\$35.39	\$36.46	\$37.55
Title 22 Metals (17 Metals)	6010/7000	\$349.49	\$359.97	\$370.77	\$381.89	\$393.35
Organic Lead	CA DHS Method	\$127.09	\$130.91	\$134.84	\$138.88	\$143.05
Trichloroethene	8010, 8021	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
Pentachlorophenol	8041, 8270	\$285.95	\$294.53	\$303.37	\$312.47	\$321.84
STLC Extraction (CA WET) for metals	CA Title 22	\$135.04	\$139.09	\$143.26	\$147.56	\$151.98
STLC Extraction (CA WET) for trichloroethane (TCE)	CA Title 22	\$278.00	\$286.34	\$294.93	\$303.78	\$312.89
Corrosivity	9045	\$19.06	\$19.63	\$20.22	\$20.82	\$21.45
Ignitability	SW 846 7.12.2	\$63.55	\$65.45	\$67.42	\$69.44	\$71.52
Reactivity (Cyanide, Sulfide, and Reaction with water)	SW 846 7.3.3.2 & 7.3.4.2	\$166.80	\$171.80	\$176.96	\$182.26	\$187.73
Bioassay - pass/fail and LC50	CA Dept. of Fish & Game	\$675.16	\$695.42	\$716.28	\$737.77	\$759.90
Bioassay - pass/fail screen	CA Dept. of Fish & Game	\$357.44	\$368.16	\$379.21	\$390.58	\$402.30
Volatile Organics by GC/MS	8260	\$357.44	\$368.16	\$379.21	\$390.58	\$402.30
Halogenated & Aromatic Volatiles by GC	8021 (full suite)	\$301.83	\$310.89	\$320.21	\$329.82	\$339.72
Semi Volatile Organics	8270	\$587.78	\$605.42	\$623.58	\$642.29	\$661.56
Chlorinated Pesticides	8081	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
PCBs	8082	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
PPL Metals: SDb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, T1, Zn	6010/7000 series	\$349.49	\$359.97	\$370.77	\$381.89	\$393.35
Cyanide	9014, SM 4500-CN-C or E	\$71.49	\$73.63	\$75.84	\$78.12	\$80.46
TCLP Zero Headspace Extraction (ZHE) for Volatiles	1311	\$278.00	\$286.34	\$294.93	\$303.78	\$312.89
TCLP Semi Volatile Extraction	1311	\$135.04	\$139.09	\$143.26	\$147.56	\$151.98
TCLP Metals Extraction	1311	\$135.04	\$139.09	\$143.26	\$147.56	\$151.98
SPLP Extraction (ZHE) for Volatiles	1312	\$278.00	\$286.34	\$294.93	\$303.78	\$312.89
SPLP Extraction for metals and Semi Volatiles	1312	\$135.04	\$139.09	\$143.26	\$147.56	\$151.98
RCRA Metals: As, Ba, Cd, Cr, Pb, Hg, Se, Ag	6010/7000	\$262.13	\$269.99	\$278.09	\$286.44	\$295.03

Laboratory Analysis (Air)

ANALYSIS	METHOD	Year 11	Year 12	Year 13	Year 14	Year 15
Volatile Organics by GC/MS	8260 Modified	\$397.14	\$409.06	\$421.33	\$433.97	\$446.99
MTBE by GC/MS	8260 Modified	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
BTEX by GC/MS	8260 Modified	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
BTEX + MTBE by GC/MS	8260 Modified	\$222.40	\$229.08	\$235.95	\$243.03	\$250.32
VOCs + Oxygenates by GC/MS	8260 Modified	\$476.58	\$490.88	\$505.61	\$520.77	\$536.40
Oxygenates only by GC/MS	8260 Modified	\$397.14	\$409.06	\$421.33	\$433.97	\$446.99
Hydrocarbon Distribution (C1-C12)	8015 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Volatile Fuel Hydrocarbons	8015 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Volatile Fuel Hydrocarbons/BTEX	8015 Modified/8021 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Volatile Fuel Hydrocarbons/BTEX + MTBE	8015 Modified/8021 Modified	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
Volatile Hydrocarbons by GC	8021 Modified	\$198.58	\$204.54	\$210.68	\$217.00	\$223.51
Volatile Hydrocarbons/BTEX	8021 Modified	\$357.44	\$368.16	\$379.21	\$390.58	\$402.30
MTBE (methyl-tert-butyl-ether)	8021 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
BTEX	8021 Modified	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
BTEX + MTBE	8021 Modified	\$182.69	\$188.17	\$193.82	\$199.63	\$205.62
Methane	GC/FID	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Carbon Dioxide (CO ₂)	GC/TCD, ASTM D1946-90	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Carbon Monoxide (CO)	GC/TCD, ASTM D1946-90	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Methane (CH ₄)	GC/TCD, ASTM D1946-90	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Nitrogen (N ₂)	GC/TCD, ASTM D1946-90	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Oxygen (O ₂)	GC/TCD, ASTM D1946-90	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79
Benzene Distiction (low level)	CARB 410A	\$158.86	\$163.62	\$168.53	\$173.59	\$178.79

Laboratory Analysis (Organics)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Diesel Range Organics (C8-C40)	8015 DRO	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Gasoline Range Organics (C6-C12)	8015 GRO	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Gasoline Range Organics/BTEX	8015 GRO/8021	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Gasoline Range Organics/BTEX+MTBE	8015 GRO/8021	\$174.95	\$180.20	\$185.61	\$191.18	\$196.91
BTEX + MTBE only	8021	\$174.95	\$180.20	\$185.61	\$191.18	\$196.91
MTBE only (methyl-tert-butyl-ether)	8021	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
EDB, DBCP & 1,2,3-TCP	504.1, 8021	\$165.75	\$170.72	\$175.84	\$181.12	\$186.55
Fuel Hydrocarbon Characterization	8015 DRO	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Simulated Distillation	8015 DRO, ASTM D2887	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Aromatic Volatiles	602, 8021	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Halogenated Volatiles	601, 8010	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
Halogenated Volatiles	8021	\$285.46	\$294.02	\$302.84	\$311.93	\$321.28
Halogenated & Aromatic Volatiles	601/602, 8010/8020	\$303.88	\$313.00	\$322.39	\$332.06	\$342.02
Halogenated & Aromatic Volatiles (full suite)	8021	\$349.91	\$360.40	\$371.22	\$382.35	\$393.82
Halogenated & Aromatic Volatiles (AZ suite)	8021	\$276.24	\$284.52	\$293.06	\$301.85	\$310.91
Semi-Volatile Organics by GC/MS	625, 8270	\$681.40	\$701.85	\$722.90	\$744.59	\$766.93
Volatile Organics by GC/MS	624, 8260	\$414.37	\$426.80	\$439.61	\$452.79	\$466.38
BTEX only by GC/MS	8260	\$165.75	\$170.72	\$175.84	\$181.12	\$186.55
MTBE only by GC/MS	8260	\$165.75	\$170.72	\$175.84	\$181.12	\$186.55
BTEX + MTBE by GC/MS	8260	\$193.36	\$199.16	\$205.14	\$211.29	\$217.63
Volatile Organics + Oxygenates by GC/MS	8260	\$552.49	\$569.06	\$586.14	\$603.72	\$621.83
Oxygenates only by GC/MS	8260	\$460.40	\$474.21	\$488.43	\$503.09	\$518.18
BTEX + AZ Fuel Additives	8260	\$276.24	\$284.52	\$293.06	\$301.85	\$310.91
Oil & Grease (by IR)	413.2	\$119.71	\$123.30	\$127.00	\$130.81	\$134.73
TRPH-Total Recoverable Petroleum Hydrocarbons	418.1	\$119.71	\$123.30	\$127.00	\$130.81	\$134.73
Total Organic Carbon (TOC) - water	415.1	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Total Organic Carbon (TOC) - soil	9060 Modified	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Chlorinated Pesticides & PCBs	608, 8081/8082	\$386.74	\$398.34	\$410.29	\$422.60	\$435.28
Chlorinated Pesticides	608, 8081	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
PCBs - water or soil	608, 8082	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
PCBs - transformer oil	8082	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Polynuclear Aromatic Hydrocarbons (PAHs, PNAs)	8310	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
Carbamate & Urea Pesticides	632	\$386.74	\$398.34	\$410.29	\$422.60	\$435.28
Formaldehyde - water	8315	\$414.37	\$426.80	\$439.61	\$452.79	\$466.38
Formaldehyde - soil	8315	\$506.45	\$521.64	\$537.29	\$553.41	\$570.01
Chlorinated Acid Herbicides (2,4-D; 2,4,5-T; 2,4,5-TP)	8151	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
Chlorinated Acid Herbicides (full suite)	8151	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
Organophosphorus Pesticides (full suite)	8141	\$377.52	\$388.85	\$400.51	\$412.53	\$424.90
Phenols, Total Recoverable	420.1	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Phenols, Phenolic Compounds	8041, 8270	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
Phthalates	8270	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
Alcohol Scan	GC/FID	\$165.75	\$170.72	\$175.84	\$181.12	\$186.55
Ethylene Glycol	GC/FID	\$386.74	\$398.34	\$410.29	\$422.60	\$435.28
Methane	GC/FID	\$165.75	\$170.72	\$175.84	\$181.12	\$186.55

Laboratory Analysis (Inorganics)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Acetate	300.0 Mod	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Acidity	SM 2310 B	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Alkalinity, Total	SM 2320 B, 310.1	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Asbestos – soil	PLM	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Asbestos – water	TEM	\$552.49	\$569.06	\$586.14	\$603.72	\$621.83
Ash Content (Volatile Solids)	160.4, SM2540 E	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Bicarbonate Alkalinity	SM 2320 B, 310.1	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Biochemical Oxygen Demand (BOD5)	405.1, 405.2	\$119.71	\$123.30	\$127.00	\$130.81	\$134.73
Bromide	300	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Bulk Density	ASTM D2937	\$92.08	\$94.84	\$97.69	\$100.62	\$103.64
Calcium	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Calcium Carbonate Saturation Index (Langlier Index)	SM 2330 B	\$119.71	\$123.30	\$127.00	\$130.81	\$134.73
Carbon Dioxide – water	SM 4500-CO2 C	\$44.20	\$45.52	\$46.89	\$48.30	\$49.75
Carbonate Alkalinity	SM 2320 B, 310.1	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Cation/Anion Balance: Total Alkalinity, Inos by IC, Na, K, Ca, Mg	200.7, 6010/300.0	\$359.13	\$369.90	\$381.00	\$392.43	\$404.20
Cation/Anion Balance: calculation only	calculation	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Cation Exchange Capacity	9080	\$156.54	\$161.24	\$166.08	\$171.06	\$176.19
Chemical Oxygen Demand (COD)	410.4	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Chloride	300.0, 325.2, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Chlorine Residual	330.5, SM 4500-CL G	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Color	SM 2120 B	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Conductivity (Specific Conductance)	SM 2510 B, 120.1, 9050	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Cyanide (Total)	9014, SM 4500-CN C or E, 335.2	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Cyanide (Amenable)	SM 4500-CN G	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Cyanide (Reactive)	SW 846 7.3.3.2	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Cyanide (Weak Acid Dissociable)	SM 4500-CN I	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Dissolved Oxygen	360.1	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Ferric Iron - FE ³⁺ (unfiltered)	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Ferric Iron - FE ²⁺ (filtered)	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Flashpoint (in water)	1010	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Fluoride	300.0, 340.2, 9056, SM 4500-F or C	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Hardness (by ICP)	6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Hardness (by titration)	SM 2340 B or C	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Hydrogen Sulfide	SM 4500 S ²⁻ H	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Hydroxide Alkalinity	SM 2320 B, 310.1	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Ignitability (in soil)	SW 846 7.12.2	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Iodide	300	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Ions by IC: Fl, Cl, Br, NO ₂ , NO ₃ , SO ₄ , O-PO ₄	300	\$211.79	\$218.14	\$224.69	\$231.43	\$238.37
Ion Balance: total alkalinity, Ions by IC Na, K, Ca, Mg	300.0/6010/SM 2320 B	\$359.13	\$369.90	\$381.00	\$392.43	\$404.20
Ion Balance: calculation only	calculation	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Langlier Index: Alkalinity, Ca, pH, TDS	SM 2330 B, SM 2540 C, SM 2320 B, 200.7	\$119.71	\$123.30	\$127.00	\$130.81	\$134.73
Langlier Index: calculation only	calculation	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Loss on Ignition (LOI or Volatile Solids)	160.4, SM 2540 E	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92

Authorized Federal Supply Schedule Price List

Laboratory Analysis (Inorganics) (continued)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Moisture Content	160.3, SM 2540 B	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44
Mercaptans (total)	LACSD, ASTM D2913-70T	\$143.64	\$147.95	\$152.39	\$156.96	\$161.67
Nitrogen: Ammonia (NH ₃)	350.3	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Nitrogen: (unionized)	350.3	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Nitrogen: (NO ₃)	300.0, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Nitrogen: (NO ₂)	300.0, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Organic Nitrogen (TKN - Ammonia)	351.3/350.3	\$176.79	\$182.10	\$187.56	\$193.19	\$198.98
Total Inorganic Nitrogen (NH ₃ +NO ₂ +NO ₃)	350.3/300.0, 353.2	\$116.03	\$119.51	\$123.09	\$126.79	\$130.59
Total Kjeldahl Nitrogen (TKN)	351.3, SM 4500-F	\$138.12	\$142.26	\$146.53	\$150.93	\$155.45
Total Nitrogen (TKN+NO ₂ +NO ₃)	351.3/300.0/SM 4500-F/300.0	\$206.26	\$212.45	\$218.83	\$225.39	\$232.15
Odor	SM 2150 B	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Orthophosphate	300.0, 365.3, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
pH (corrosivity)	150.1, 9045, 9040, SM 4500-H ⁺ B	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Panit Filter Liquids	9095	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Perchlorate	300.0 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Phenols (total Recoverable)	420.1, 9065	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Phosphate (as Orthophosphate - OPO ₄)	300.0, 365.3, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Phosphorus	365.3, 200.7, 6010	\$55.24	\$56.90	\$58.61	\$60.37	\$62.18
Potassium	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Redox Potential	SM 2580 B	\$110.49	\$113.80	\$117.22	\$120.73	\$124.36
Resistivity	120.1, 9050	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Salinity	120.1, SM 2520 B	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Silica as Si (SiO ₂)	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Silicon (Si)	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Sodium	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Sodium Absorption Ratio	NA	\$97.62	\$100.54	\$103.56	\$106.67	\$109.87
Specific Gravity	SM 2710 F	\$27.63	\$28.46	\$29.31	\$30.19	\$31.10
Total Dissolved Solids (TDS)	SM 2540 C	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44
Total Suspended Solids (TSS)	160.2, SM 2540 D	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44
Settleable Solids	160.5, SM 2540 F	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44
Total Solids (% solids, % moisture)	160.3, SM 2540 B	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44
Volatile Solids (Ash Weight)	160.4, SM 2540 E	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Sulfate	300.0, 9056	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Sulfide (Total)	SM 4500-S2 D, 376.2, 9034	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Sulfide (Dissolved, Soluble)	SM 4500-S2 D, 376.2, 9034	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Sulfide (Reactive)	SW 846 7.3.4.2	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Sulfite	377.1	\$64.45	\$66.38	\$68.37	\$70.43	\$72.54
Sulfur	6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Surfactants (MBAS)	SM 5540 C	\$92.08	\$94.84	\$97.69	\$100.62	\$103.64
Thiosulfate	LACSD, 253B	\$114.19	\$117.61	\$121.14	\$124.77	\$128.52
Temperature	170.1	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Total Organic Carbon (TOC) - water	415.1	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Total Organic Carbon (TOC) - soil	9060 Modified	\$128.91	\$132.78	\$136.76	\$140.87	\$145.09
Total Organic Halogens (TOX)	9020	\$211.79	\$218.14	\$224.69	\$231.43	\$238.37
Turbidity	180.1, SM 2130 B	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Water Content (% solids, % moisture)	160.3, SM 2540 B	\$36.82	\$37.93	\$39.06	\$40.23	\$41.44

Laboratory Analysis (Metals)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Individual Metals by ICP: Al, Sb, As, B, Ba, Be, Cd, Ca, Co, Cr, Cu, Fe, Pb, Mg, Mn, Mo, Ni, K, Ag, Na, Se, Sr, Ti, V, Zn	200.7, 6010	\$46.04	\$47.42	\$48.84	\$50.31	\$51.82
Individual Special Request Metals by ICP: Ga, Au, Li, Pt, Zr, W	200.7, 6010	\$92.08	\$94.84	\$97.69	\$100.62	\$103.64
Individual Metals by Flame AA: Sb, Ca, Cd, Cr, Co, Cu, Fe, Pb, Mg, Mn, K, Na, Ni, Ag, Zn	7000 series, SM 3111 B	\$55.24	\$56.90	\$58.61	\$60.37	\$62.18
Individual Metals by Graphite Furnace: Ag, As, Be, Cd, Cr, Cu, Pb, Ni, Sb, Se, Ti	200 series, 7000 series	\$55.24	\$56.90	\$58.61	\$60.37	\$62.18
Ferrous and Ferric Iron (Fe ²⁺ & Fe ³⁺)	200.7, 6010	\$92.08	\$94.84	\$97.69	\$100.62	\$103.64
Organic Lead	CA DHS	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
CA Title 22 Metals (17): (aka TTLC, CCR, CAC, and CAM Metals) Sb, As, Ba, Be, Cd, Cr, Co, Cu, Pb, Hg, Mo, Ni, Se, Ag, T1, V, Zn	200.7, 6010, 7000 series	\$405.15	\$417.31	\$429.83	\$442.72	\$456.00
STLC Extraction (CA WET or Title 22 Waste Extraction Test)	CA Title 22	\$156.39	\$161.08	\$165.91	\$170.89	\$176.02
STLC Metals (CA WET + Title 22 Metals)	CA WET 6010/7000	\$561.15	\$577.99	\$595.33	\$613.19	\$631.58

Laboratory Analysis (Hazardous Waste Analyses)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Asbestos – solids	PLM	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
Asbestos – water	TEM	\$552.49	\$569.06	\$586.14	\$603.72	\$621.83
Chlorinated Pesticides	8081	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
PCBs	8082	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
Chlorinated Pesticides & PCBs	8080	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
Chlorinated Pesticides & PCBs	8081/8082	\$386.74	\$398.34	\$410.29	\$422.60	\$435.28
Chlorinated Acid Herbicides (full suite)	8151	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
Dioxin (2,3,7,8-TCDD)	8280	\$828.73	\$853.59	\$879.20	\$905.57	\$932.74
Fluoride	300	\$38.68	\$39.84	\$41.03	\$42.26	\$43.53
Title 22 Metals (17 Metals)	6010/7000	\$405.15	\$417.31	\$429.83	\$442.72	\$456.00
Organic Lead	CA DHS Method	\$147.34	\$151.76	\$156.31	\$161.00	\$165.83
Trichloroethene	8010, 8021	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
Pentachlorophenol	8041, 8270	\$331.50	\$341.44	\$351.68	\$362.23	\$373.10
STLC Extraction (CA WET) for metals	CA Title 22	\$156.54	\$161.24	\$166.08	\$171.06	\$176.19
STLC Extraction (CA WET) for trichloroethane (TCE)	CA Title 22	\$322.28	\$331.95	\$341.90	\$352.16	\$362.73
Corrosivity	9045	\$22.09	\$22.76	\$23.44	\$24.14	\$24.87
Ignitability	SW 846 7.12.2	\$73.67	\$75.88	\$78.16	\$80.50	\$82.92
Reactivity (Cyanide, Sulfide, and Reaction with water)	SW 846 7.3.3.2 & 7.3.4.2	\$193.36	\$199.16	\$205.14	\$211.29	\$217.63
Bioassay - pass/fail and LC50	CA Dept. of Fish & Game	\$782.70	\$806.18	\$830.37	\$855.28	\$880.94
Bioassay - pass/fail screen	CA Dept. of Fish & Game	\$414.37	\$426.80	\$439.61	\$452.79	\$466.38
Volatile Organics by GC/MS	8260	\$414.37	\$426.80	\$439.61	\$452.79	\$466.38
Halogenated & Aromatic Volatiles by GC	8021 (full suite)	\$349.91	\$360.40	\$371.22	\$382.35	\$393.82
Semi Volatile Organics	8270	\$681.40	\$701.85	\$722.90	\$744.59	\$766.93
Chlorinated Pesticides	8081	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
PCBs	8082	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
PPL Metals: SDb, As, Be, Cd, Cr, Cu, Pb, Hg, Ni, Se, Ag, T1, Zn	6010/7000 series	\$405.15	\$417.31	\$429.83	\$442.72	\$456.00
Cyanide	9014, SM 4500-CN-C or E	\$82.87	\$85.36	\$87.92	\$90.56	\$93.28
TCLP Zero Headspace Extraction (ZHE) for Volatiles	1311	\$322.28	\$331.95	\$341.90	\$352.16	\$362.73
TCLP Semi Volatile Extraction	1311	\$156.54	\$161.24	\$166.08	\$171.06	\$176.19
TCLP Metals Extraction	1311	\$156.54	\$161.24	\$166.08	\$171.06	\$176.19
SPLP Extraction (ZHE) for Volatiles	1312	\$322.28	\$331.95	\$341.90	\$352.16	\$362.73
SPLP Extraction for metals and Semi Volatiles	1312	\$156.54	\$161.24	\$166.08	\$171.06	\$176.19
RCRA Metals: As, Ba, Cd, Cr, Pb, Hg, Se, Ag	6010/7000	\$303.88	\$313.00	\$322.39	\$332.06	\$342.02

Laboratory Analysis (Air)

ANALYSIS	METHOD	Year 16	Year 17	Year 18	Year 19	Year 20
Volatile Organics by GC/MS	8260 Modified	\$460.40	\$474.21	\$488.43	\$503.09	\$518.18
MTBE by GC/MS	8260 Modified	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
BTEX by GC/MS	8260 Modified	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
BTEX + MTBE by GC/MS	8260 Modified	\$257.83	\$265.56	\$273.53	\$281.73	\$290.19
VOCs + Oxygenates by GC/MS	8260 Modified	\$552.49	\$569.06	\$586.14	\$603.72	\$621.83
Oxygenates only by GC/MS	8260 Modified	\$460.40	\$474.21	\$488.43	\$503.09	\$518.18
Hydrocarbon Distribution (C1-C12)	8015 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Volatile Fuel Hydrocarbons	8015 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Volatile Fuel Hydrocarbons/BTEX	8015 Modified/8021 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Volatile Fuel Hydrocarbons/BTEX + MTBE	8015 Modified/8021 Modified	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
Volatile Hydrocarbons by GC	8021 Modified	\$230.21	\$237.12	\$244.23	\$251.56	\$259.11
Volatile Hydrocarbons/BTEX	8021 Modified	\$414.37	\$426.80	\$439.61	\$452.79	\$466.38
MTBE (methyl-tert-butyl-ether)	8021 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
BTEX	8021 Modified	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
BTEX + MTBE	8021 Modified	\$211.79	\$218.14	\$224.69	\$231.43	\$238.37
Methane	GC/FID	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Carbon Dioxide (CO ₂)	GC/TCD, ASTM D1946-90	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Carbon Monoxide (CO)	GC/TCD, ASTM D1946-90	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Methane (CH ₄)	GC/TCD, ASTM D1946-90	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Nitrogen (N ₂)	GC/TCD, ASTM D1946-90	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Oxygen (O ₂)	GC/TCD, ASTM D1946-90	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27
Benzene Distiction (low level)	CARB 410A	\$184.16	\$189.68	\$195.37	\$201.23	\$207.27