COUNTY OF MONTEREY STANDARD AGREEMENT (MORE THAN \$100,000)

State of C	alifornia (hereinafter "County") and:
BSK Ass (hereinaft	er "CONTRACTOR").
In co agree as f	nsideration of the mutual covenants and conditions set forth in this Agreement, the parties ollows:
1.0 G	ENERAL DESCRIPTION.
1.01	The County hereby engages CONTRACTOR to perform, and CONTRACTOR hereby agrees to perform, the services described in Exhibit A in conformity with the terms of this Agreement. The goods and/or services are generally described as follows: Provide Environmental Laboratory Testing and Analysis
2.0 PA	AYMENT PROVISIONS.
2.01	County shall pay the CONTRACTOR in accordance with the payment provisions set forth in Exhibit A , subject to the limitations set forth in this Agreement. The total amount payable by County to CONTRACTOR under this Agreement shall not exceed the sum of \$500,000
3.0 TI	ERM OF AGREEMENT.
3.01	The term of this Agreement is from September 23 2019 to August 31, 2022, unless sooner terminated pursuant to the terms of this Agreement. This Agreement is of no force or effect until signed by both CONTRACTOR and County and with County signing last, and CONTRACTOR may not commence work before County signs this Agreement.
3.02	The County reserves the right to cancel this Agreement, or any extension of this Agreement, without cause, with a thirty day (30) written notice, or with cause immediately.
4.0 SC	COPE OF SERVICES AND ADDITIONAL PROVISIONS.
4.01 Exhib Exbihi	•

5.0 PERFORMANCE STANDARDS.

- 5.01 CONTRACTOR warrants that CONTRACTOR and CONTRACTOR's agents, employees, and subcontractors performing services under this Agreement are specially trained, experienced, competent, and appropriately licensed to perform the work and deliver the services required under this Agreement and are not employees of the County, or immediate family of an employee of the County.
- 5.02 CONTRACTOR, its agents, employees, and subcontractors shall perform all work in a safe and skillful manner and in compliance with all applicable laws and regulations. All work performed under this Agreement that is required by law to be performed or supervised by licensed personnel shall be performed in accordance with such licensing requirements.
- 5.03 CONTRACTOR shall furnish, at its own expense, all materials, equipment, and personnel necessary to carry out the terms of this Agreement, except as otherwise specified in this Agreement. CONTRACTOR shall not use County premises, property (including equipment, instruments, or supplies) or personnel for any purpose other than in the performance of its obligations under this Agreement.

6.0 PAYMENT CONDITIONS.

- 6.01 Prices shall remain firm for the initial term of the Agreement and, thereafter, may be adjusted annually as provided in this paragraph. The County does not guarantee any minimum or maximum amount of dollars to be spent under this Agreement.
- 6.02 Negotiations for rate changes shall be commenced, by CONTRACTOR, a minimum of ninety days (90) prior to the expiration of the Agreement. Rate changes are not binding unless mutually agreed upon in writing by the County and the CONTRACTOR.
- 6.03 Invoice amounts shall be billed directly to the ordering department.
- 6.04 CONTRACTOR shall submit such invoice periodically or at the completion of services, but in any event, not later than 30 days after completion of services. The invoice shall set forth the amounts claimed by CONTRACTOR for the previous period, together with an itemized basis for the amounts claimed, and such other information pertinent to the invoice. The County shall certify the invoice, either in the requested amount or in such other amount as the County approves in conformity with this Agreement, and shall promptly submit such invoice to the County Auditor-Controller for payment. The County Auditor-Controller shall pay the amount certified within 30 days of receiving the certified invoice.

7.0 TERMINATION.

7.01 During the term of this Agreement, the County may terminate the Agreement for any reason by giving written notice of termination to the CONTRACTOR at least thirty (30) days prior to the effective date of termination. Such notice shall set forth the effective date of termination. In the event of such termination, the amount payable under this Agreement shall be reduced in proportion to the services provided prior to the date of termination.

- 7.02 The County may cancel and terminate this Agreement for good cause effective immediately upon written notice to CONTRACTOR. "Good cause" includes the failure of CONTRACTOR to perform the required services at the time and in the manner provided under this Agreement. If County terminates this Agreement for good cause, the County may be relieved of the payment of any consideration to CONTRACTOR, and the County may proceed with the work in any manner, which County deems proper. The cost to the County shall be deducted from any sum due the CONTRACTOR under this Agreement.
- 7.03 The County's payments to CONTRACTOR under this Agreement are funded by local, state and federal governments. If funds from local, state and federal sources are not obtained and continued at a level sufficient to allow for the County's purchase of the indicated quantity of services, then the County may give written notice of this fact to CONTRACTOR, and the obligations of the parties under this Agreement shall terminate immediately, or on such date thereafter, as the County may specify in its notice, unless in the meanwhile the parties enter into a written amendment modifying this Agreement.

8.0 INDEMNIFICATION.

8.01 CONTRACTOR shall indemnify, defend, and hold harmless the County, its officers, agents, and employees, from and against any and all claims, liabilities, and losses whatsoever (including damages to property and injuries to or death of persons, court costs, and reasonable attorneys' fees) occurring or resulting to any and all persons, firms or corporations furnishing or supplying work, services, materials, or supplies in connection with the performance of this Agreement, and from any and all claims, liabilities, and losses occurring or resulting to any person, firm, or corporation for damage, injury, or death arising out of or connected with the CONTRACTOR's performance of this Agreement, unless such claims, liabilities, or losses arise out of the sole negligence or willful misconduct of the County. "CONTRACTOR's performance" includes CONTRACTOR's action or inaction and the action or inaction of CONTRACTOR's officers, employees, agents and subcontractors.

9.0 INSURANCE REQUIREMENTS.

9.01 Evidence of Coverage:

Prior to commencement of this Agreement, the Contractor shall provide a "Certificate of Insurance" certifying that coverage as required herein has been obtained. Individual endorsements executed by the insurance carrier shall accompany the certificate. In addition, the Contractor upon request shall provide a certified copy of the policy or policies.

This verification of coverage shall be sent to the County's Contracts/Purchasing Department, unless otherwise directed. The Contractor shall <u>not</u> receive a "Notice to Proceed" with the work under this Agreement until it has obtained all insurance required and the County has approved such insurance. This approval of insurance shall neither relieve nor decrease the liability of the Contractor.

9.02 Qualifying Insurers:

All coverage's, except surety, shall be issued by companies which hold a current policy holder's alphabetic and financial size category rating of not less than A- VII, according to

the current Best's Key Rating Guide or a company of equal financial stability that is approved by the County's Purchasing Manager.

9.03 <u>Insurance Coverage Requirements:</u> Without limiting CONTRACTOR's duty to indemnify, CONTRACTOR shall maintain in effect throughout the term of this Agreement a policy or policies of insurance with the following minimum limits of liability:

<u>Commercial General Liability Insurance</u>, including but not limited to premises and operations, including coverage for Bodily Injury and Property Damage, Personal Injury, Contractual Liability, Broad form Property Damage, Independent Contractors, Products and Completed Operations, with a combined single limit for Bodily Injury and Property Damage of not less than \$1,000,000 per occurrence.

(Note: any proposed modifications to these general liability insurance requirements shall be attached as an Exhibit hereto, and the section(s) above that are proposed as not applicable shall be lined out in blue ink. All proposed modifications are subject to County approval.)

Business Automobile Liability Insurance, covering all motor vehicles, including owned, leased, non-owned, and hired vehicles, used in providing services under this Agreement, with a combined single limit for Bodily Injury and Property Damage of not less than \$1,000,000 per occurrence.

(Note: any proposed modifications to these auto insurance requirements shall be attached as an Exhibit hereto, and the section(s) above that are proposed as not applicable shall be lined out in blue ink. All proposed modifications are subject to County approval.)

Workers' Compensation Insurance, if CONTRACTOR employs others in the performance of this Agreement, in accordance with California Labor Code section 3700 and with Employer's Liability limits not less than \$1,000,000 each person, \$1,000,000 each accident and \$1,000,000 each disease.

(Note: any proposed modifications to these workers' compensation insurance requirements shall be attached as an Exhibit hereto, and the section(s) above that are proposed as not applicable shall be lined out in blue ink. All proposed modifications are subject to County approval.)

Professional Liability Insurance, if required for the professional services being provided, (e.g., those persons authorized by a license to engage in a business or profession regulated by the California Business and Professions Code), in the amount of not less than \$1,000,000 per claim and \$2,000,000 in the aggregate, to cover liability for malpractice or errors or omissions made in the course of rendering professional services. If professional liability insurance is written on a "claims-made" basis rather than an occurrence basis, the CONTRACTOR shall, upon the expiration or earlier termination of this Agreement, obtain extended reporting coverage ("tail coverage") with the same liability limits. Any such tail coverage shall continue for at least three years following the expiration or earlier termination of this Agreement.

(Note: any proposed modifications to these insurance requirements shall be attached as an Exhibit hereto, and the section(s) above that are proposed as not applicable shall be lined out in blue ink. All proposed modifications are subject to County approval.)

9.04 Other Requirements:

All insurance required by this Agreement shall be with a company acceptable to the County and issued and executed by an admitted insurer authorized to transact Insurance business in the State of California. Unless otherwise specified by this Agreement, all such insurance shall be written on an occurrence basis, or, if the policy is not written on an occurrence basis, such policy with the coverage required herein shall continue in effect for a period of three years following the date CONTRACTOR completes its performance of services under this Agreement.

Each liability policy shall provide that the County shall be given notice in writing at least thirty days in advance of any endorsed reduction in coverage or limit, cancellation, or intended non-renewal thereof. Each policy shall provide coverage for Contractor and additional insureds with respect to claims arising from each subcontractor, if any, performing work under this Agreement, or be accompanied by a certificate of insurance from each subcontractor showing each subcontractor has identical insurance coverage to the above requirements.

Commercial general liability and automobile liability policies shall provide an endorsement naming the County of Monterey, its officers, agents, and employees as Additional Insureds with respect to liability arising out of the CONTRACTOR'S work, including ongoing and completed operations, and shall further provide that such insurance is primary insurance to any insurance or self-insurance maintained by the County and that the insurance of the Additional Insureds shall not be called upon to contribute to a loss covered by the CONTRACTOR'S insurance. The required endorsement form for Commercial General Liability Additional Insured is ISO Form CG 20 10 11-85 or CG 20 10 10 01 in tandem with CG 20 37 10 01 (2000). The required endorsement form for Automobile Additional Insured endorsement is ISO Form CA 20 48 02 99.

Prior to the execution of this Agreement by the County, CONTRACTOR shall file certificates of insurance with the County's contract administrator and County's Contracts/Purchasing Division, showing that the CONTRACTOR has in effect the insurance required by this Agreement. The CONTRACTOR shall file a new or amended certificate of insurance within five calendar days after any change is made in any insurance policy, which would alter the information on the certificate then on file. Acceptance or approval of insurance shall in no way modify or change the indemnification clause in this Agreement, which shall continue in full force and effect.

CONTRACTOR shall at all times during the term of this Agreement maintain in force the insurance coverage required under this Agreement and shall send, without demand by County, annual certificates to County's Contract Administrator and County's Contracts/Purchasing Division. If the certificate is not received by the expiration date, County shall notify CONTRACTOR and CONTRACTOR shall have five calendar days to send in the certificate, evidencing no lapse in coverage during the interim. Failure by CONTRACTOR to maintain such insurance is a default of this Agreement, which entitles County, at its sole discretion, to terminate this Agreement immediately.

10.0 RECORDS AND CONFIDENTIALITY.

- 10.01 Confidentiality. CONTRACTOR and its officers, employees, agents, and subcontractors shall comply with any and all federal, state, and local laws, which provide for the confidentiality of records and other information. CONTRACTOR shall not disclose any confidential records or other confidential information received from the County or prepared in connection with the performance of this Agreement, unless County specifically permits CONTRACTOR to disclose such records or information. CONTRACTOR shall promptly transmit to County any and all requests for disclosure of any such confidential records or information. CONTRACTOR shall not use any confidential information gained by CONTRACTOR in the performance of this Agreement except for the sole purpose of carrying out CONTRACTOR's obligations under this Agreement.
- 10.02 <u>County Records.</u> When this Agreement expires or terminates, CONTRACTOR shall return to County any County records which CONTRACTOR used or received from County to perform services under this Agreement.
- 10.03 Maintenance of Records. CONTRACTOR shall prepare, maintain, and preserve all reports and records that may be required by federal, state, and County rules and regulations related to services performed under this Agreement. CONTRACTOR shall maintain such records for a period of at least three years after receipt of final payment under this Agreement. If any litigation, claim, negotiation, audit exception, or other action relating to this Agreement is pending at the end of the three year period, then CONTRACTOR shall retain said records until such action is resolved.
- 10.04 Access to and Audit of Records. The County shall have the right to examine, monitor and audit all records, documents, conditions, and activities of the CONTRACTOR and its subcontractors related to services provided under this Agreement. Pursuant to Government Code section 8546.7, if this Agreement involves the expenditure of public funds in excess of \$10,000, the parties to this Agreement may be subject, at the request of the County or as part of any audit of the County, to the examination and audit of the State Auditor pertaining to matters connected with the performance of this Agreement for a period of three years after final payment under the Agreement.
- 10.05 Royalties and Inventions. County shall have a royalty-free, exclusive and irrevocable license to reproduce, publish, and use, and authorize others to do so, all original computer programs, writings, sound recordings, pictorial reproductions, drawings, and other works of similar nature produced in the course of or under this Agreement. CONTRACTOR shall not publish any such material without the prior written approval of County.

11.0 NON-DISCRIMINATION.

11.01 During the performance of this Agreement, CONTRACTOR, and its subcontractors, shall not unlawfully discriminate against any person because of race, religious creed, color, sex, national origin, ancestry, physical disability, mental disability, medical condition, marital status, age (over 40), or sexual orientation, either in CONTRACTOR's employment practices or in the furnishing of services to recipients. CONTRACTOR shall ensure that the evaluation and treatment of its employees and applicants for employment and all persons receiving and requesting services are free of such discrimination. CONTRACTOR and any subcontractor shall, in the performance of this Agreement, fully comply with all federal,

state, and local laws and regulations which prohibit discrimination. The provision of services primarily or exclusively to such target population as may be designated in this Agreement shall not be deemed to be prohibited discrimination.

12.0 COMPLIANCE WITH TERMS OF STATE OR FEDERAL GRANTS.

12.01 If this Agreement has been or will be funded with monies received by the County pursuant to a contract with the state or federal government in which the County is the grantee, CONTRACTOR will comply with all the provisions of said contract, to the extent applicable to CONTRACTOR as a subgrantee under said contract, and said provisions shall be deemed a part of this Agreement, as though fully set forth herein. Upon request, County will deliver a copy of said contract to CONTRACTOR, at no cost to CONTRACTOR.

13.0 INDEPENDENT CONTRACTOR.

13.01 In the performance of work, duties, and obligations under this Agreement, CONTRACTOR is at all times acting and performing as an independent contractor and not as an employee of the County. No offer or obligation of permanent employment with the County or particular County department or agency is intended in any manner, and CONTRACTOR shall not become entitled by virtue of this Agreement to receive from County any form of employee benefits including but not limited to sick leave, vacation, retirement benefits, workers' compensation coverage, insurance or disability benefits. CONTRACTOR shall be solely liable for and obligated to pay directly all applicable taxes, including federal and state income taxes and social security, arising out of CONTRACTOR's performance of this Agreement. In connection therewith, CONTRACTOR shall defend, indemnify, and hold County harmless from any and all liability which County may incur because of CONTRACTOR's failure to pay such taxes.

<u>14.0 NOTICES.</u>

14.01 Notices required under this Agreement shall be delivered personally or by first-class, postage pre-paid mail to the County and CONTRACTOR'S contract administrators at the addresses listed below:

FOR COUNTY:	FOR CONTRACTOR:
Edward Moreno, MD, MPH, Health Officer, Director of Public Health	Jamie LaFave, Project Manager
Name and Title	Name and Title
1270 Natividad Road Salinas, CA 93906	1414 Stanislaus Street Fresno, CA 93706
Address	Address
(831) 755-4585	(916) 853-9293, ext. 145
Phone	Phone

15.0 MISCELLANEOUS PROVISIONS.

- 15.01 <u>Conflict of Interest.</u> CONTRACTOR represents that it presently has no interest and agrees not to acquire any interest during the term of this Agreement, which would directly, or indirectly conflict in any manner or to any degree with the full and complete performance of the services required to be rendered under this Agreement.
- 15.02 <u>Amendment.</u> This Agreement may be amended or modified only by an instrument in writing signed by the County and the CONTRACTOR.
- 15.03 <u>Waiver</u>. Any waiver of any terms and conditions of this Agreement must be in writing and signed by the County and the CONTRACTOR. A waiver of any of the terms and conditions of this Agreement shall not be construed as a waiver of any other terms or conditions in this Agreement.
- 15.04 <u>Contractor</u>. The term "CONTRACTOR" as used in this Agreement includes CONTRACTOR's officers, agents, and employees acting on CONTRACTOR's behalf in the performance of this Agreement.
- 15.05 <u>Disputes.</u> CONTRACTOR shall continue to perform under this Agreement during any dispute.
- 15.06 <u>Assignment and Subcontracting.</u> The CONTRACTOR shall not assign, sell, or otherwise transfer its interest or obligations in this Agreement without the prior written consent of the County. None of the services covered by this Agreement shall be subcontracted without the prior written approval of the County. Notwithstanding any such subcontract, CONTRACTOR shall continue to be liable for the performance of all requirements of this Agreement.
- 15.07 <u>Successors and Assigns.</u> This Agreement and the rights, privileges, duties, and obligations of the County and CONTRACTOR under this Agreement, to the extent assignable or delegable, shall be binding upon and inure to the benefit of the parties and their respective successors, permitted assigns, and heirs.
- 15.08 <u>Compliance with Applicable Law.</u> The parties shall comply with all applicable federal, state, and local laws and regulations in performing this Agreement.
- 15.09 <u>Headings.</u> The headings are for convenience only and shall not be used to interpret the terms of this Agreement.
- 15.10 <u>Time is of the Essence.</u> Time is of the essence in each and all of the provisions of this Agreement.
- 15.11 Governing Law. This Agreement shall be governed by and interpreted under the laws of the State of California.
- 15.12 <u>Non-exclusive Agreement.</u> This Agreement is non-exclusive and both County and CONTRACTOR expressly reserve the right to contract with other entities for the same or similar services.

8 of 10

Agreement ID: BSK Associates \$500,000

- 15.13 Construction of Agreement. The County and CONTRACTOR agree that each party has fully participated in the review and revision of this Agreement and that any rule of construction to the effect that ambiguities are to be resolved against the drafting party shall not apply in the interpretation of this Agreement or any amendment to this Agreement.
- 15.14 <u>Counterparts.</u> This Agreement may be executed in two or more counterparts, each of which shall be deemed an original, but all of which together shall constitute one and the same Agreement.
- 15.15 <u>Authority.</u> Any individual executing this Agreement on behalf of the County or the CONTRACTOR represents and warrants hereby that he or she has the requisite authority to enter into this Agreement on behalf of such party and bind the party to the terms and conditions of this Agreement.
- 15.16 <u>Integration.</u> This Agreement, including the exhibits, represent the entire Agreement between the County and the CONTRACTOR with respect to the subject matter of this Agreement and shall supersede all prior negotiations, representations, or agreements, either written or oral, between the County and the CONTRACTOR as of the effective date of this Agreement, which is the date that the County signs the Agreement.
- 15.17 <u>Interpretation of Conflicting Provisions.</u> In the event of any conflict or inconsistency between the provisions of this Agreement and the Provisions of any exhibit or other attachment to this Agreement, the provisions of this Agreement shall prevail and control.

This	section left	blank intentionali	lv
T1010	section repr	orana michiaoman	y

16.0 SIGNATURE PAGE.

IN WITNESS WHEREOF, County and CONTRACTOR have executed this Agreement as of the day and year written below.

COUNTY OF MONTEREY	CONTRACTOR
By: Contracts/Purchasing Officer	BSK Associates
Date:	Contractor's Business Name*
By: Department Head (if applicable) Date:	By: Or Ma Jar (Signature of Chair, President, or Vice-President)*
Board of Supervisors (if applicable) Date:	On Man Lan/Vie President Name and Title Date: 8/28/19
Approved as to Form By: Def County Counsel Approved as to Fiscal Provisions Approved as to Fiscal Provisions	By: Minette Campul (Signature of Secretary, Asst. Secretary, CFO, Treasurer or Asst. Treasurer)* Treasurer of Asst. Treasurer) Name and Title
By: Auditor/Controller	Date: 8/08/19
Approved as to Liability Provisions ³	
Approved as to Liability Frovisions	
By:	
Risk Management Date:	
County Board of Supervisors' Agreement Number:	, approved on (date):

*INSTRUCTIONS: If CONTRACTOR is a corporation, including non-profit corporations, the full legal name of the corporation shall be set forth above together with the signatures of two (2) specified officers per California Corporations Code Section 313. If CONTRACTOR is a Limited Liability Corporation (LLC), the full legal name of the LLC shall be set forth above together with the signatures of two (2) managers. If CONTRACTOR is a partnership, the full legal name of the partnership shall be set forth above together with the signature of a partner who has authority to execute this Agreement on behalf of the partnership. If CONTRACTOR is contracting in an individual capacity, the individual shall set forth the name of the business, if any, and shall personally sign the Agreement or Amendment to said Agreement.

²Approval by Auditor-Controller is required

¹Approval by County Counsel is required

³Approval by Risk Management is necessary only if changes are made in paragraphs 8 or 9

EXHIBIT A

To The Standard Agreement
Between The
County of Monterey ("County")
And
BSK Associates ("Contractor")

Scope of Services / Payment Provisions

A. <u>SCOPE OF SERVICES</u>

CONTRACTOR shall provide services and staff, and otherwise do all things necessary for or incidental to the performance of work, as set forth below:

CONTRACTOR will provide Environmental Laboratory testing/analysis services as requested by the Public Health Laboratory Director and/or Health Officer.

Analysis shall be performed according to methods approved by the Environmental Protection Agency or California State Department of Health for the specific matrix.

Standard turnaround time for reporting results will be ten (10) days.

B. PAYMENT PROVISIONS

COMPENSATION/ PAYMENT

For the term of this Agreement, September 23, 2019 to August 31, 2022, County shall pay an **amount not to exceed \$500,000** for the performance of all things necessary for or incidental to the performance of work as set forth in the Scope of Services. CONTRACTOR'S compensation for services rendered shall be based on Exhibit B, Contractor's Fee Schedule.

C. INVOICING AND PAYEMNTS

- 1. For services satisfactorily rendered, and upon receipt and approval of the invoices, the County agrees to compensate the Contractor in accordance with this Exhibit A, Scope of Services/Payment Provisions. The County Auditor-Controller shall pay the amount certified within 30 days of receiving the certified invoice.
- 2. Invoices shall be submitted in duplicate to:

Monterey County Health Department Public Health Laboratory 1270 Natividad Road Salinas, CA 93906 Telephone: (831) 755-1250

3. Invoices shall:

- i. Be prepared on Contractor letterhead. An authorized official, employee, or agent certifying that the expenditures claimed represent services performed under this contract must sign invoices.
- ii. Bear the Contractor's name as shown on the agreement.
- iii. Identify the billing and/or performance period covered by the invoice.
- iv. Itemize costs for the billing period in the same detail as indicated in the scope of services in the agreement. Reimbursement may only be sought for those costs and/or cost categories expressly identified as allowable in this agreement and approved by the County of Monterey.

Exhibit B



Analytical Services Quotation

BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Pricing Summary

Parameter	Method	Quantity	TAT (Days)	Unit Price	Extended Price
Water					
1,2,3-Trichloropropane by GC-MS SIM	SRL 524M-TCP	1.	10	\$100.00	\$100.00
1,2,3-Trichloropropane by GC-MS SIM	SRL 524M-TCP	1	10	\$150.00	\$150.00
Aluminum (Total) by ICP	EPA 200.7	,1	10	\$13.50	\$13.50
Ammonia by Continuous Flow	EPA 350.1	1	10	\$40.50	\$40.50
Ammonium (NH4, PH/NH3)	[See Details]	1	10	\$54.00	\$54.00
Antimony (Total) by ICP-MS	EPA 200.8	1.	10	\$13.50	\$13.50
Arsenic (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Arsenic Speciation	Subcontract	1	10	\$155.00	\$155.00
Asbestos, Drinking Water	Subcontract	1.	10	\$180.00	\$180.00
Barium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Beryllium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Biochemical Oxygen Demand (BOD)	SM 5210B	1	10	\$31.50	\$31.50
Bromate by Ion Chromatography	EPA 317.0	1	10	\$54.00	\$54.00
Cadmium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Calcium (Total) by ICP	EPA 200.7	11	10	\$13.50	\$13.50
Caltox Semi-Volatile Organics by GC-MS	EPA 625	1	10	\$230.00	\$230.00
Calfox Volatiles by EPA 624	[See Details]	1	10	\$200.00	\$200.00
Carbamates by HPLC	EPA 531.1	· 1	10	\$100.00	\$100.00
Chemical Oxygen Demand (COD)	SM 5220D	1	10	\$36.00	\$36.00
Chlorinated Acid Herbicides by GC-ECD	EPA 515.4	1	10	\$92.00	\$92.00
Chlorophyll a	Subcontract	1	10	\$125.00	\$125.00
Chromium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Copper (Total) by ICP-MS	EPA 200.8	1	10.	\$13.50	\$13.50
Cyanide by Colorimetry	SM 4500-CN E	1	10	\$31.50	\$31.50
Dioxin, 2,3,7,8-TCDD	Subcontract	1	10	\$350.00	\$350.00
Diquat by HPLC	EPA 549.2	1	10	\$120.00	\$120.00
EDB and DBCP by GC-ECD	EPA 504.1	. 1	10	\$55.00	\$55.00
Endothall by GC-MS	EPA 548.1	1	10	\$107.00	\$107.00
EPA 537.1 Field Blank Extraction	EPA 537.1	1	10	\$137.50	\$137.50
EXT-Radium 226/228 Package	[See Details]	1	20	\$240.00	\$240.00
General Mineral Analysis Package	[See Details]	1 .	10	\$125.00	\$125.00
General Physical Package	[See Details]	1	10	\$33.00	\$33.00
Glyphosate by HPLC	EPA 547	1	10	\$100.00	\$100.00



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed: Effective:

08/27/2019 07/01/2019

Expires:

08/31/2022

Pricing Summary

Parameter	Method	Quantity	TAT (Days)	Unit Price	Extended Price
Water					
Gross Alpha	Subcontract	s . 1:	10	\$45.00	\$45.00
Gross Alpha, Beta	Subcontract	1	10	\$90.00	\$90.00
Haloacetic Acids by GC-ECD, GCMS	[See Details]	1 1	10.	\$120.00	\$120.00
Hexavalent Chromium by Ion Chromatography	EPA 218.7	. 1	10	\$70.00	\$70.00
Hydrogen Sulfide (HS, S2/PH/EC) by Calculation	[See Details]	1	10	.\$55.00	\$55.00
Inorganics Analysis Package	[See Details]	1	10	\$125.00	\$125.00
lodide	Subcontract	1	10	\$95.00	\$95.00
Iron (Total) by ICP	EPA 200.7	1	10	\$13.50	\$13.50
Lead (Dissolved) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Lead (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Magnesium (Total) by ICP	EPA 200.7	1	10	\$13.50	\$13.50
Manganese (Total) by ICP	EPA 200.7	1 1	10	\$13.50	\$13.50
Mercury (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Mercury, wastewater by CVAA	EPA 245.7	1	10	\$20.00	\$20.00
Metals (TCLP, CAM 17 List) by ICP/ICP-MS	[See Details]	1	10	\$150.00	\$150.00
Miscellaneous External (1)	Subcontract	1	10	\$375.00	\$375.00
MTBE by GC-MS	EPA 524.2	1	10	\$46.00	\$46.00
Nickel (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Nitrogen , Total Kjeldahl (TKN)	EPA 351.2	1	10	\$35.00	\$35.00
Nitrogen, Total Organic	[See Details]	1	10	\$51.00	\$51.00
Nitrogen/Phosphorous Pesticides by GC-MS	EPA 525.3	1	.10	\$125.00	\$125.00
Nonylphenol by HPLC (NCL Method 272)	Subcontract	1.	10	\$195.00	\$195.00
Oil and Grease (1664B)	EPA 1664B	. 1	10	\$60.00	\$60.00
Oil and Grease, Total and Hydrocarbon (1664)	[See Details]	1	10	\$65.00	\$65.00
Organic Carbon, Total (TOC)	SM 5310C	1	10	\$36.00	\$36.00
Organochlorine Pesticides and PCBs by GC-ECD	EPA 608	1.	10	\$150.00	\$150.00
Organochlorine Pesticides by GC-ECD	EPA 8081A	. 1	10	\$110.00	\$110.00
Organohalide Pesticides and PCBs by GC-ECD	EPA 505	ı l	10	\$92.00	\$92.00
Perchlorate by Ion Chromatography (CLO4/EC)	[See Details]	1	10	\$47.00	\$47.00
Perfluorinated Compounds by LC-MS/MS	EPA 537.1	1	10	\$275.00	\$275.00
Pharmaceuticals by LC/MSMS -/+	Subcontract	1	10	\$425.00	\$425.00
Potassium (Total) by ICP	EPA 200.7	1.	10	\$13.50	\$13.50
Radium 226-DW	EPA 9315	1	10	\$120.00	\$120.00
		Į			¥,20.00

Exhibit B



Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Analytical Services Quotation

BSK Standard Pricing, 2019 - 2022

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Pricing Summary

Parameter	Method	Quantity	TAT (Days)	Unit Price	Extended Price
Water					
Radium 228-DW	EPA 9320	1	10	\$120.00	\$120.00
Selenium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Semi-Volatile Organics by GC-MS	EPA 525.3	. 1	10	\$100.00	\$100.00
Semi-Volatile Organics by GC-MS	EPA 525.3	1	10	\$140.00	\$140.00
Silica (Dissolved) by ICP	EPA 200.7	1	10	\$13.50	\$13.50
Silica (Total) by ICP	EPA 200.7	1	10	\$13.50	\$13.50
Silver (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Sodium (Total) by ICP	EPA 200.7	1	10	\$13.50	\$13.50
Solids, Total Fixed Dissolved (TFDS/TDS)	[See Details]	1	10	\$28.00	\$28.00
Specific UV Abs. Analysis Package (UV254/PH/DOC)	[See Details]	1	10	\$90.00	\$90.00
Strontium 90	, Subcontract	1	10	\$140.00	\$140.00
Surfactants (MBAS)	SM 5540C	1	10	\$45.00	\$45.00
Tannins and Lignins	Subcontract	· 1	10	\$125.00	\$125.00
Thallium (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Title 22 (CA SDWA) GM/IO/GP	[See Details]	1 .	10	\$235.00	\$235.00
Title 22 (CA SDWA) Organics (excl. Diuron)	[See Details]	1	. 10	\$1,000.00	\$1,000.00
TPH Diesel	Subcontract	1	10	\$70.00	\$70.00
TPH DRO/MRO	Subcontract	1	10	\$85.00	\$85.00
TPH-Gasoline by GC-MS	LUFT GC/MS	1	10	\$63.00	\$63.00
Transmission	BSK	1	10 .	\$40.00	\$40.00
Trihalomethanes by GC-MS	[See Details]	1	10	\$63.00	\$63.00
Tritium	Subcontract	1	10	\$125.00	\$125.00
Uranium, Radiological by ICP-MS/Calculation	[See Details]	1	10	\$40.00	\$40.00
UV Absorbing Organics (UV254/PH)	[See Details]	1	10	\$54.00	\$54.00
Volatile Organics (BTEX and Oxygenates) by GC-MS	[See Details]	1	10	\$135.00	\$135.00
Volatile Organics (Standard List) by GC-MS	[See Details]	1	. 10	\$150.00	\$150.00
Volatile Organics by GC-MS	[See Details]	1	10	\$83.00°	\$83.00
Volatile Organics by GC-MS	[See Details]	1	10	\$150.00	\$150.00
Zinc (Total) by ICP-MS	EPA 200.8	1	10	\$13.50	\$13.50
Solid	·				
EXT-Ignitability		1	10	\$75.00	\$75.00
Metals (Total, CAM 17 List) by ICP/ICP-MS	[See Details]	1	10	\$150.00	\$150.00
Oil & Grease in solids by EPA 9071	Subcontract	1	10	\$70.00	\$70.00



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Pricing Summary

Parameter	Method	Quantity	TAT (Days)	Unit Price	Extended Price
Solid			* * * *		
Potassium (Total) by ICP	EPA 6010B	1	10	\$17.00	\$17.00
Semi-Volatile Organics (Standard List) by GC-MS	EPA 8270C	1 .	10	\$215.00	\$215.00
Solids, Percent	SM 2540B	1	10	\$27.00	\$27.00
TPH Diesel	Subcontract	1	. 10	\$70.00	\$70.00
TPH DRO/MRO	Subcontract	1	10	\$85.00	\$85.00
)			
				Bid Total:	\$9,938.00

Quotation Prepared by ...

Jaime Lee LaFave

Project Manager



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Package Analysis Details

Ammonium (NH4, PH/NH3) consists of:

Ammonia by Continuous Flow (EPA 350.1) DO NOT USE - LOG THE PACKAGE (SM 8010F) pH (SM 4500-H+B)

Volatile Organics by GC-MS consists of:

DO NOT USE - LOG THE PACKAGE (EPA 524.2a) Volatile Organics by GC-MS (EPA 524.2)

Trihalomethanes by GC-MS consists of:

DO NOT USE - LOG THE PACKAGE (EPA 524.2a) Trihalomethanes by GC-MS (EPA 524.2)

Haloacetic Acids by GC-ECD, GCMS consists of:

DO NOT USE - LOG THE PACKAGE (EPA 552.3a) Haloacetic Acids by GC-ECD, GC-MS (EPA 552.3)

Volatile Organics by GC-MS consists of:

Volatile Organics by GC-MS (EPA 624)

Caltox Volatiles by EPA 624 consists of:

2-CEVE by EPA 624 (EPA 624) Acrolein and Acrylonitrile by EPA 624 (EPA 624) Volatile Organics by GC-MS (Caltox) (EPA 624)

Volatile Organics (Standard List) by GC-MS consists of:

Volatile Organics (Standard List) by GC-MS (EPA 8260B)

Volatile Organics (BTEX and Oxygenates) by GC-MS consists of:

Volatile Organics (BTEX and Oxygenates) by GC-MS (EPA 8260B)

Also report Combined Radium-226/228, consists of:

DO NOT USE, LOG THE PACKAGE (Subcontract) Radium 226-DW (EPA 9315) Radium 228-DW (EPA 9320)

General Mineral Analysis Package consists of:

Aggressive Index (Reqs PH/Alk/Ca) (-) Alkalinity (CaCO3, HCO3/CO3/OH) by Titration (SM 2320B) Calcium (Total) by ICP (EPA 200.7) Chloride by Ion Chromatography (EPA 300.0) Copper (Total) by ICP (EPA 200.7) Electrical Conductivity (EC) (SM 2510B) Iron (Total) by ICP (EPA 200.7)



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

General Mineral Analysis Package consists of:

Langelier Index (LI, pH/Alkalinity/TDS/Ca) by Calc (SM 2330B)

Magnesium (Total) by ICP (EPA 200.7)

Manganese (Total) by ICP (EPA 200.7)

pH (SM 4500-H+B)

Potassium (Total) by ICP (EPA 200.7)

Silver (Total) by ICP (EPA 200.7)

Sodium (Total) by ICP (EPA 200.7)

Solids, Total Dissolved (TDS) (SM 2540C)

Sulfate by Ion Chromatography (EPA 300.0)

Surfactants (MBAS) (SM 5540C)

Zinc (Total) by ICP (EPA 200.7)

General Physical Package consists of:

Color (SM 2120B)

Odor (SM 2150B)

pH at Color analysis LOG THE PACKAGE (SM 4500-H+ B)

Turbidity (SM 2130B)

Hydrogen Sulfide (HS, S2/PH/EC) by Calculation consists of:

DO NOT USE - LOG THE PACKAGE (SM 4500-S F)

Electrical Conductivity (EC) (SM 2510B)

pH (SM 4500-H+ B)

Sulfide (Subcontract)

Inorganics Analysis Package consists of:

Aluminum (Total) by ICP (EPA 200.7)

Antimony (Total) by ICP-MS (EPA 200.8)

Arsenic (Total) by ICP-MS (EPA 200.8)

Barium (Total) by ICP (EPA 200.7)

Beryllium (Total) by ICP-MS (EPA 200.8)

Cadmium (Total) by ICP-MS (EPA 200.8)

Chromium (Total) by ICP-MS (EPA 200.8)

Cyanide by Colorimetry (SM 4500-CN E)

Fluoride by Ion Chromatography (EPA 300.0)

Lead (Total) by ICP-MS (EPA 200.8)

Mercury (Total) by ICP-MS (EPA 200.8)

Nickel (Total) by ICP-MS (EPA 200.8)

Nitrate (N) and Nitrite (N) by Ion Chromatography (EPA 300.0)

Nitrate (N) by Ion Chromatography (EPA 300.0)

Nitrite (NO2) by Ion Chromatography (EPA 300.0)

Selenium (Total) by ICP-MS (EPA 200.8)

Thallium (Total) by ICP-MS (EPA 200.8)

Metals (Total, CAM 17 List) by ICP/ICP-MS consists of:

Antimony (Total) by ICP-MS (EPA 6020) Arsenic (Total) by ICP-MS (EPA 6020)



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Metals (Total, CAM 17 List) by ICP/ICP-MS consists of:

Barium (Total) by ICP-MS (EPA 6020)

Beryllium (Total) by ICP-MS (EPA 6020)

Cadmium (Total) by ICP-MS (EPA 6020)

Chromium (Total) by ICP-MS (EPA 6020)

Cobalt (Total) by ICP-MS (EPA 6020)

Copper (Total) by ICP-MS (EPA 6020)

Lead (Total) by ICP-MS (EPA 6020)

Mercury (Total) by ICP-MS (EPA 6020A)

Molybdenum (Total) by ICP-MS (EPA 6020)

Nickel (Total) by ICP-MS (EPA 6020)

Selenium (Total) by ICP-MS (EPA 6020)

Silver (Total) by ICP-MS (EPA 6020)

Thallium (Total) by ICP-MS (EPA 6020)

Vanadium (Total) by ICP-MS (EPA 6020)

Zinc (Total) by ICP-MS (EPA 6020)

Metals (TCLP, CAM 17 List) by ICP/ICP-MS consists of:

Antimony (TCLP) by ICP-MS (EPA 6020)

Arsenic (TCLP) by ICP-MS (EPA 6020)

Barium (TCLP) by ICP-MS (EPA 6020)

Beryllium (TCLP) by ICP-MS (EPA 6020)

Cadmium (TCLP) by ICP-MS (EPA 6020)

Chromium (TCLP) by ICP-MS (EPA 6020)

Cobalt (TCLP) by ICP-MS (EPA 6020)

Copper (TCLP) by ICP-MS (EPA 6020)

Lead (TCLP) by ICP-MS (EPA 6020).

Mercury (TCLP) by ICP-MS (EPA 6020A)

Molybdenum (TCLP) by ICP-MS (EPA 6020)

Nickel (TCLP) by ICP-MS (EPA 6020)

Selenium (TCLP) by ICP-MS (EPA 6020)

Silver (TCLP) by ICP-MS (EPA 6020)

Thallium (TCLP) by ICP-MS (EPA 6020)

Vanadium (TCLP) by ICP-MS (EPA 6020)

Zinc (TCLP) by ICP-MS (EPA 6020)

Oil and Grease, Total and Hydrocarbon (1664B) consists of:

Hydrocarbon Oil and Grease (1664B) (EPA 1664B (SGT))

Oil and Grease (1664B) (EPA 1664B)

Perchlorate by Ion Chromatography (CLO4/EC) consists of:

Electrical Conductivity (EC) (SM 2510B)

Perchlorate by Ion Chromatography (EPA 314.0)

Specific UV Abs. Analysis Package (UV254/PH/DOC) consists of:

DO NOT USE - LOG THE PACKAGE (NA)

Organic Carbon (Dissolved) (SM 5310C)



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Specific UV Abs. Analysis Package (UV254/PH/DOC) consists of:

pH (SM 4500-H+B)

UV Absorbing Organics (SM 5910B)

Solids, Total Fixed Dissolved (TFDS/TDS) consists of:

Solids, Total Dissolved (TDS) (SM 2540C)

Solids, Total Fixed Dissolved (TFDS) (SM 2540E)

Title 22 (CA SDWA) GM/IO/GP consists of:

Aggressive Index (Reqs PH/Alk/Ca) (-)

Alkalinity (CaCO3, HCO3/CO3/OH) by Titration (SM 2320B)

Aluminum (Total) by ICP (EPA 200.7)

Antimony (Total) by ICP-MS (EPA 200.8)

Arsenic (Total) by ICP-MS (EPA 200.8)

Barium (Total) by ICP (EPA 200.7)

Beryllium (Total) by ICP-MS (EPA 200.8)

Cadmium (Total) by ICP-MS (EPA 200.8)

Calcium (Total) by ICP (EPA 200.7)

Chloride by Ion Chromatography (EPA 300.0)

Chromium (Total) by ICP-MS (EPA 200.8)

Color (SM 2120B)

Copper (Total) by ICP-MS (EPA 200.8)

Cyanide by Colorimetry (SM 4500-CN E)

Electrical Conductivity (EC) (SM 2510B)

Fluoride by Ion Chromatography (EPA 300.0)

Iron (Total) by ICP (EPA 200.7)

Langelier Index (LI, pH/Alkalinity/TDS/Ca) by Calc (SM 2330B)

Lead (Total) by ICP-MS (EPA 200.8)

Magnesium (Total) by ICP (EPA 200.7)

Manganese (Total) by ICP (EPA 200.7)

Mercury (Total) by ICP-MS (EPA 200.8)

Nickel (Total) by ICP-MS (EPA 200.8)

Nitrate (N) and Nitrite (N) by Ion Chromatography (EPA 300.0)

Nitrate (N) by Ion Chromatography (EPA 300.0)

Nitrite (NO2) by Ion Chromatography (EPA 300.0)

Odor (SM 2150B)

pH (SM 4500-H+ B)

pH at Color analysis LOG THE PACKAGE (SM 4500-H+ B)

Potassium (Total) by ICP (EPA 200.7)

Selenium (Total) by ICP-MS (EPA 200.8)

Silver (Total) by ICP-MS (EPA 200.8)

Sodium (Total) by ICP (EPA 200.7)

Solids, Total Dissolved (TDS) (SM 2540C)

Sulfate by Ion Chromatography (EPA 300.0)

Surfactants (MBAS) (SM 5540C)

Thallium (Total) by ICP-MS (EPA 200.8)

Turbidity (SM 2130B)

Zinc (Total) by ICP (EPA 200.7)



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Title 22 (CA SDWA) Organics (excl. Diuron) consists of:

Carbamates by HPLC (EPA 531.1) Chlorinated Acid Herbicides by GC-ECD (EPA 515.4) Diquat by HPLC (EPA 549.2) DO NOT USE - LOG THE PACKAGE (EPA 524.2a) EDB and DBCP by GC-ECD (EPA 504.1) Endothall by GC-MS (EPA 548.1) Glyphosate by HPLC (EPA 547) Organohalide Pesticides and PCBs by GC-ECD (EPA 505) Semi-Volatile Organics by GC-MS (EPA 525.3) Volatile Organics by GC-MS (EPA 524.2a)

Nitrogen, Total Organic consists of:

Ammonia by Continuous Flow (EPA 350.1) Nitrogen , Total Kjeldahl (TKN) (EPA 351.2)

Uranium, Radiological by ICP-MS/Calculation consists of:

Uranium (Total) by ICP-MS (EPA 200.8)

UV Absorbing Organics (UV254/PH) consists of:

pH (SM 4500-H+ B) UV Absorbing Organics (SM 5910B)



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Ca	nora	a c	ham	istry
Se	11619		11611	HŞLI Y

			Amount	
<u>Matrix</u>	Container	Preservation	Required	Hold Time
	, HCO3/CO3/OH) by Titration (SM 2320B)			
Water	1LP/None	No preservative; Refrigerate	100mL	14 days
Ammonia by Conf	tinuous Flow (EPA 350.1)			
Water	250mL P / H2SO4	Add H2SO4 to pH<2; Refrigerate	250mL	28 days
Biochemical Oxyg	gen Demand (BOD) (SM 5210B)			
Water	1LP/None	No preservative; Refrigerate	600mL	2 days
Bromate by Ion Cl	hromatography (EPA 317.0)			**********
Water	250mL P / EDA	Refrigerate	250mL	28 days
Chemical Oxygen	Demand (COD) (SM 5220D)	· · · · · · · · · · · · · · · · · · ·		
Water	250mL AG / H2SO4	Add H2SO4 to pH<2; Refrigerate	250mL	28 days
Chloride by Ion Cl	nromatography (EPA 300.0)			
Water	250mL P / None	No preservative; Refrigerate	200 mL	28 days
Color (SM 2120B)				
Water	1L P / None	No preservative; Refrigerate	100mL	2 days
Cyanide by Colorii	metry (SM 4500-CN E)			<i>-</i>
Water	250mL P / NaOH	Add NaOH to pH>12; Refrigerate	250mL	14 days
DO NOT USE - LO	G THE PACKAGE (NA)			
Water	Z- 125mL P / None	. NA		180 days
DO NOT USE - LO	G THE PACKAGE (SM 4500-S F)	·		
Water	Z- 125mL P / None	Refrigerate	125mL	180 days
DO NOT USE - LO	G THE PACKAGE (SM 8010F)			
Water	250mL P / H2SO4	Add H2SO4 to pH<2; Refrigerate	250mL	28 days
Electrical Conduct	ivity (EC) (SM 2510B)			
Water	1L P / None	No preservative; Refrigerate	75mL	28 days
Fluoride by Ion Ch	romatography (EPA 300.0)			•
Water	250mL P / None	No preservative; Refrigerate	. 200mL	28 days
*				



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

General Chem	istry		Amount	
Matrix	Container	Preservation	Required	Hold Time
Hexavalent Chromi	um by Ion Chromatography (EPA 218.7)			
Water	250mL P /	Refrigerate	250mL	14 days
• • • • • • • • • • • • • • • • • • •	NH4OH(NH4)2SO4_DW			
Mitesto (N) and Nitei	te (N) by Ion Chromatography (EPA 300.0)	A Committee of the Comm		
Water	NA	No preservative; Refrigerate	250mL	2 days
	hromatography (EPA 300.0)	At	2501	O alaum
Water	250mL P / None	No preservative, Refrigerate	250mL	2 days
Nitrite (NO2) by lon	Chromatography (EPA 300.0)			
Water	250mL P / None	No preservative; Refrigerate	250mL	2 days
Nitrogen , Total Kjel	Idahi (TKN) (EPA 351.2)		22 3 3	
Water	250mL P / H2SO4	Add H2SO4 to pH<2; Refrigerate	250mL	28 days
Odor (SM 2150B)				
Water	500mL AG / None	No preservative; Refrigerate	500mL	1 day
Organic Carbon (Dis	ssolved) (SM 5310C)			
Water	40mL VOA / None	No preservative; Refrigerate	40mL	28 days
Organic Carbon, To	tal (TOC) (SM 5310C)		: 1	
Water	40mL VOA / H3PO4	Add H3PO4 to pH <2; Refrigerate	40mL	28 days
Perchlorate by Ion (Chromatography (EPA 314.0)			
Water	250mL P / None	No preservative; Store ambient	200mL	28 days
H (SM 4500-H+ B)				
Water	1L P / None	Refrigerate	100mL	180 days
H at Color analysis	S LOG THE PACKAGE (SM 4500-H+ B)			
Water	1L P / None	Refrigerate	100mL.	180 days
iolids, Percent (SM	2540B)			
Solid	Other	NA	125g	180 days
Solids, Total Dissolv	ved (TDS) (SM 2540C)			
Water	500mL P / None	No preservative; Refrigerate	500mL	7 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

Amount

08/31/2022

180 days

180 days

180 days

Sample Collection / Hold Time Info

Gen	lei	ral	Che	m	ist	ry

Matrix	Container	Preservation	Required	Hold Time
Solids, Total Fixed Di	issolved (TFDS) (SM 2540E)		erio de la companya d La companya de la co	
Water	250mL P / None	None	250 mL	7 days
Sulfate by Ion Chrom	atography (EPA 300.0)			
Water	250mL P / None	No preservative; Refrigerate	250mL	28 days
Surfactants (MBAS) (SM 5540C)			
Water	1L P / None	No preservative; Refrigerate	300mL	2 days
Transmission (BSK)				
Water	500mL P / None	No preservative; Refrigerate	500mL	28 days
urbidity (SM 2130B)				•
Water	1LP/None	No preservative; Refrigerate	100mL	2 days
JV Absorbing Organi	cs (SM 5910B)			
Water	500mL AG / None	No preservative; Refrigerate	500mL	2 days
•				
Vietals				
victais			Amount	
Matrix	Container	Preservation	Required	Hold Time
Aluminum (Total) by I	CP (EPA 200.7)			•
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Intimony (TCLP) by I	CP-MS (EPA 6020)			
Water	Other	None	225g	180 days
Antimony (Total) by IC	CP-MS (EPA 200.8)			\$ **
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Antimony (Total) by IC	CP-MS (EPA 6020)		,	

All quotations are strictly confidential

Refrigerate

None

Other

250mL CG / None

Arsenic (TCLP) by ICP-MS (EPA 6020)

Arsenic (Total) by ICP-MS (EPA 200.8)

Water

Water

Add HNO3 to pH<2; Store ambient

500mL



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Metals

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Matrix	Container		Preservation	Amount Required	Hold Time
Arsenic (Total) by I	CP-MS (EPA 6020)				in de la companya. Ny faratra dia mandra
Solid	250mL CG / None		Refrigerate	5g	180 days
Barium (TCLP) by i	CP-MS (EPA 6020)			erine de la companya de la companya La companya de la co	
Water	Other		None	225g	180 days
Bárium (Total) by I	CP (EPA 200.7)	· . : 7 .			
Water	500mL P / HNO3		Add HNO3 to pH<2; Store ambient	500mL	180 days
arium (Total) by I	CP-MS (EPA 200.8)				
Water	500mL.P/HNO3		Add HNO3 to pH<2; Store ambient	500mL	180 days
arium (Total) by K	CP-MS (EPA 6020)				
Solid	250mL CG / None		Refrigerate	5g	180 days
eryllium (TCLP) b	y ICP-MS (EPA 6020)				
Water	Other		None	225g	180 days
eryllium (Total) by	ICP-MS (EPA 200.8)				
Water	500mL P / HNO3		Add HNO3 to pH<2; Store ambient	500mL	180 days
ervilium (Total) by	ICP-MS (EPA 6020)				:
Solid	250mL CG / None		Refrigerate	5g	180 days
admium (TCLP) b	y ICP-MS (EPA 6020)	•			
Water	Other		None	225g	180 days
admium (Total) by	ICP-MS (EPA 200.8)				
Water	500mL P / HNO3	•	Add HNO3 to pH<2; Store ambient	500mL	180 days
admium (Total) hy	ICP-MS (EPA 6020)				
Solid	250mL CG / None		Refrigerate	5g	180 days
alcium (Total) by I	CP (FPA 200 7)				
Water	500mL P / HNO3		Add HNO3 to pH<2; Store ambient	500mL	180 days
bromium /TCLP) i	oy ICP-MS (EPA 6020)				
Water	Other		None	225mL	180 days
hramium /Total\ b	y ICP-MS (EPA 200.8)				
arvanuu (Jotal) D	y 10F 1910 (EFA 200.0)	*	· ·	the state of the s	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Metals			Amount	
Matrix	Container	Preservation	Required	Hold Time
Chromium (Total) i	by ICP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Cobalt (TCLP) by I	CP-MS (EPA 6020)		San	
Water	Other	None	225mL	180 days
Cobalt (Total) by IC	P-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Copper (TCLP) by	ICP-MS (EPA 6020)			. :
Water	Other	None	225mL	180 days
Copper (Total) by I	CP (EPA 200.7)			
Water	500mLP/HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Copper (Total) by I	CP-MS (EPA 200.8)		No.	
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Copper (Total) by I	CP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
iron (Total) by ICP ((EPA 200.7)			•
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Lead (Dissolved) by	y ICP-MS (EPA 200.8)			
Water	500mL P / None	No preservative; Refrigerate	500mL	180 days
Lead (TCLP) by ICF	P-MS (EPA 6020)			
Water	Other	None	225mL	180 days
Lead (Total) by ICP	-MS (EPA 200.8)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Lead (Total) by ICP	-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Magnesium (Total) l	by ICP (EPA 200.7)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Manganese (Total) i	by ICP (EPA 200.7)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days

All quotations are strictly confidential



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Metals			Amount	
Matrix	Container	Preservation	Required	Hold Time
Mercury (TCLP)	by ICP-MS (EPA 6020A)			
Water	Other	None	225mL	28 days
Mercury (Total) I	by ICP-MS (EPA 200.8)		n de la companya di salah di s Managarah di salah d	
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	28 days
Mercury (Total) I	by ICP-MS (EPA 6020A)			
Solid	250mL CG / None	Refrigerate	5g	28 days
Mercury, wastew	ater by CVAA (EPA 245.7)			
Water	250mL Polyethylene / HCl	5 mL/L 12N HCL	250mL	28 days
Molybdenum (TC	CLP) by ICP-MS (EPA 6020)			
Water	Other	None	225mL	180 days
Molybdenum (To	otal) by ICP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Vickel (TCLP) by	/ ICP-MS (EPA 6020)			
Water	Other	None	225mL	180 days
Nickel (Total) by	ICP-MS (EPA 200.8)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Vickel (Total) by	ICP-MS (EPA 6020)			******
Solid	250mL CG / None	Refrigerate	5g	180 days
Potassium /Total	l) by ICP (EPA 200.7)	······································		
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Potassium (Total	l) by ICP (EPA 6010B)			
Solid	Other	None	5g	180 days
Selenium (TCLP)	by ICP-MS (EPA 6020)			
Water	Other	None	225g	180 days
Selenium (Total)	by ICP-MS (EPA 200.8)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Calanium (Total)	by ICP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Metals	A Commence of the Commence of		Amount	
Matrix	Container	Preservation	Required	Hold Time
Silica (Dissolved) by ICP (EPA 200.7)			
Water	500mL P / None	No preservative; Refrigerate	500mL	28 days
Silica (Total) by I	CP (EPA 200.7)			
Water	500mL P / None	No preservative; Refrigerate	500mL	28 days
Silver (TCLP) by	ICP-MS (EPA 6020)			
Water	Other	None	225g	180 days
Silver (Total) by I	CP (EPA 200.7)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Silver (Total) by I	CP-MS (EPA 200.8)		•	
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Silver (Total) by I	CP-MS (EPA 6020)	•	3	e j
Solid	250mL CG / None	Refrigerate	5g	180 days
Sodium (Total) by	/ ICP (EPA 200.7)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Thallium (TCLP) I	by ICP-MS (EPA 6020)		•	
Water	Other	None	225g	180 days
Thallium (Total) b	y ICP-MS (EPA 200.8)		•	
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Thallium (Total) b	y ICP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Uranium (Total) b	y ICP-MS (EPA 200.8)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Vanadium (TCLP)	by ICP-MS (EPA 6020)			
Water	Other	None	225g	180 days
Vanadium (Total)	by ICP-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Zinc (TCLP) by IC	P-MS (EPA 6020)			
Water	Other	None	225g	180 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Metals			Amount	in the grade the contract of
Matrix	Container	Preservation	Required	Hold Time
Zinc (Total) by ICF	P (EPA 200.7)			e i deservición
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Zinc (Total) by ICF	P-MS (EPA 200.8)			
Water	500mL P / HNO3	Add HNO3 to pH<2; Store ambient	500mL	180 days
Zinc (Total) by ICF	P-MS (EPA 6020)			
Solid	250mL CG / None	Refrigerate	5g	180 days
Miscellaneou	•			
wiiscenaneou	5		Amount	
Matrix	Container	Preservation	Required	Hold Time
DO NOT USE, LO	THE PACKAGE (Subcontract)			
Water	1LP/HNO3	Add HNO3 to pH<2; Store ambient	1000mL	180 days
Radium 226-DW (E	EPA 9315)			
Water	1LP/HNO3	Add HNO3 to pH<2; Store ambient	1000mL	180 days
Radium 228-DW (E	EPA 9320)		·	e in the second
Water	1L P/HNO3	Add HNO3 to pH<2; Store ambient	1000mL	180 days
Sulfide (Subcontra	nct)			Anna Anna Anna Anna Anna Anna Anna Anna
Water	250ml. P / ZnAc	No preservative; Refrigerate	250mL	7 days
Cemi veletile	Organica		*	
Semi-volatile	Organics		Amount	
Matrix	Container	Preservation	Required	Hold Time
Caltox Semi-Volati	le Organics by GC-MS (EPA 625)			
Water	1L AG / None	Refrigerate	1000mL	7 days
Carbamates by HP	LC (EPA 531.1)			
Water	40mL VOA / MCAA + Na2S2O3	Dechlorinate; Refrigerate	250mL	28 days
Chlorinated Acid F	lerbicides by GC-ECD (EPA 515.4)			
Water	250mL AG / Na2SO3	Sodium Sulfite 12.5g/250ml,	250	14 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

S	e	mi-v	olatile	Organi	CS

Matrix	Container	Preservation	Amount Required	Hold Time
Diquat by HPLC (EPA 549.2)			
Water	1L AP / Na2S2O3	Dechlorinate; Refrigerate	1000mL	7 days
EDB and DBCP b	y GC-ECD (EPA 504.1)	•••••••••••••••••••••••••••••••••••••••	•	
Water	40mL VOA / Na2S203	Sodium thiosulfate; Refrigerate	40mL	14 days
Endothall by GC-I	MS (EPA 548.1)			
Water	250mL AG / Na2S2O3	Dechlorinate; Refrigerate	250mL	7 days
Glyphosate by HF	PLC (EPA 547)			
Water	40mL VOA / Na2S203	Sodium thiosulfate; Refrigerate	40mL	14 days
Haloacetic Acids I	by GC-ECD, GC-MS (EPA 552.3)		• .	
Water	250mL AG / NH4CL	Dechlorinate; Refrigerate	250mL	14 days
Hydrocarbon Oil a	and Grease (1664B) (EPA 1664B (SGT))			
Water	1LAG/HCI	Add HCl to pH<2; refrigerate	1000mL	28 days
Nitrogen/Phospho	rous Pesticides by GC-MS (EPA 525.3)			
Water	1L AG / Ascorbic,EDTA,KH2Ct	acsorbic acid, EDTA, Pot diHydrogen Citrate, Refrigerate	1000mL	14 days
Oil and Grease (16	664B) (EPA 1664B)		•	
Water	1L AG / HCI	Add HCl to pH<2; refrigerate	1000mL	28 days
Organochlorine Pe	esticides and PCBs by GC-ECD (EPA 608)			
Water	1L AG / None	No preservative; Refrigerate	1000mL	7 days
Organochlorine Pe	esticides by GC-ECD (EPA 8081A)			
Water	1L AG / None	No preservative; Refrigerate	1000mL	7 days
Organohalide Pesi	ticides and PCBs by GC-ECD (EPA 505)			
Water	40mL VOA / Na2S203	Sodium thiosulfate; Refrigerate	40	7 days
Perfluorinated Cor	mpounds by LC-MS/MS (EPA 537.1)			
Water	250mL P / Trizma	Refrigerate	250mL	14 days
Semi-Volatile Orga	nics (Standard List) by GC-MS (EPA 8270C)		,	
Solid	250mL CG / None	Refrigerate	100g	14 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

		Organics
~~m	しいへいつせいへ	f iraaniee
Jelli	i-vulatije	Oluanics

	The second secon		Amount	
Matrix	Container	Preservation	Required	Hold Time
Semi-Volatile Orga	nics by GC-MS (EPA 525.3)			
Water	1L AG / Ascorbic,EDTA,KH2Ct	acsorbic acid, EDTA, Pot diHydrogen Citrate, Refrigerate	1000mL	14 days

Volatile Organics

Matrix	Container	Preservation	Amount Required	Hold Time
1.2.3-Trichlerenre	pane by GC-MS SIM (SRL 524M-TCP)			
Water	40mL AG VOA / HCL	Add HCl to pH<2; refrigerate	40mL	14 days
2-CEVE by EPA 62	24 (EPA 624)			
Water	40mL VOA / None	No preservative; Refrigerate	40mL	14 days
Acrolein and Acry	ionitrile by EPA 624 (EPA 624)			
Water	40mL VOA / PH4-5 Buffer	Refrigerate	40mL	14 days
MTBE by GC-MS (EPA 524.2)			
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; Refrigerate	40mL	·14 days
TPH-Gasoline by	GC-MS (LUFT GC/MS)		٠,	
Water	40mL VOA / HCL	Add HCl to pH<2; refrigerate	40mL	14 days
Trihalomethanes I	oy GC-MS (EPA 524.2)			
Water	40ml VOA AG / Na2S203	Dechlorinate; Refrigerate	40mL	14 days
Volatile Organics	(BTEX and Oxygenates) by GC-MS (EPA 8	3260B)		
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; 40mL Refrigerate		14 days
Volatile Organics	(Standard List) by GC-MS (EPA 8260B)			
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; Refrigerate	40mL	14 days
Volatile Organics i	by GC-MS (Caltox) (EPA 624)			
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; Refrigerate	40mL	14 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Sample Collection / Hold Time Info

Volatile Organics

Matrix	Container	Preservation	Amount Required Hold Time
Volatile Organics	by GC-MS (EPA 524.2)		
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; Refrigerate	40mL 14 days
Volatile Organics	by GC-MS (EPA 624)	······································	
Water	40mL VOA / HCL	Dechlorinate; add HCl to pH<2; Refrigerate	40mL 14 days



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

		Reporting	Surr	BlankSpike/LCS		Matrix Spike		Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
General Chemistry							en de la	•
Aggressive Index (Reqs PH/A	Alk/Ca) in Water (-)			ere a la companya de				*.
Aggressive Index		[blank]						: ::
Alkalinity (CaCO3, HCO3/CO	3/OH) by Titration in Water	(SM 2320B)			No.			
Alkalinity as CaCO3		3.0 mg/L		80 - 120	20			10
Bicarbonate as CaCO3		3.0 mg/L		100	- 1			10
Carbonate as CaCO3	And the second s	3.0 mg/L						10
Hydroxide as CaCO3	<u>ar ya bakaran barar</u>	3.0 mg/L			<u> </u>		· .	10
Ammonia by Continuous Flo	w in Water (EPA 350.1)		eria di esti. L	Mark to the		THE MATERIAL CONTRACTOR		
Ammonia as N	e series expelies <u>en e</u>	0.10 mg/L		90 - 110	20	90 - 110	20	
Biochemical Oxygen Demand	l (BOD) in Water (SM 5210E	3)			- AF 13			
Biochemical Oxygen Demand		1.0 mg/L		85 - 115	20			10
Bromate by Ion Chromatogra	phy in Water (EPA 317.0)	*	N			ats one of the		- 1.
Bromate		0.0010 mg/L		85 - 115	10	75 - 125	10	
Chemical Oxygen Demand (C	OD) in Water (SM 5220D)		4.5		. 15.7		3 1	
Chemical Oxygen Demand		15 mg/L		80 - 120	20	80 - 120	20	
Chloride by Ion Chromatogra	phy in Water (EPA 300.0)		•					- :- :
Chloride		1.0 mg/L		90 - 110	20	80 - 120	20	
Color in Water (SM 2120B)						F 18 18	4	
Color, Apparent		5.0 CU	: .	80 - 120				20
Cyanide by Colorimetry in Wa	iter (SM 4500-CN E)		•	1000	*.			
Cyanide (total)		0.0050 mg/L		80 - 120	20	80 - 120	20	
DO NOT USE - LOG THE PAC	KAGE in Water (NA)	······································						
SUVA, Specific UV Absorbing Sub	stances	L/mg-m						
DO NOT USE - LOG THE PAC	KAGE in Water (SM 4500-S	F)				-1		
Hydrogen Sulfide		0.10 mg/L						
DO NOT USE - LOG THE PAC	KAGE in Water (SM 8010F)							
Ammonia as N, unionized (NH3)	•	0.10 mg/L						
Ammonium (NH4) as N		0.10 mg/L						



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

ALLEGA TO THE STATE OF THE STAT	Reporting Limit	Surr %R	BlankSpike/LCS		Matrix Spike		Dup
Analyte General Chemistry	Lime	70K	%R	RPD	%R	RPD	RPD
						-	
Electrical Conductivity (EC) in Water (SM 2510B)			* *				· · · .
Conductivity @ 25C	1.0 umhos/cm		90 - 110	5			- 5
Fluoride by Ion Chromatography in Water (EPA 300.				to a visit			•
Fluoride	0.10 mg/L		90 - 110	10	80 - 120	10	
Hexavalent Chromium by Ion Chromatography in W	ater (EPA 218.7)		•	•			
Hexavalent Chromium	0.050 ug/L		50 - 150	50	85 - 115	15	
Langelier Index (LI, pH/Alkalinity/TDS/Ca) by Calc in	Water (SM 2330B)	•					
Langelier Index	-10 SI Units						
Nitrate (N) and Nitrite (N) by Ion Chromatography in	Water (EPA 300.0)						
Nitrate + Nitrite as N	0.23 mg/L	÷					
Nitrate (N) by Ion Chromatography in Water (EPA 30	0.0)						
Nitrate as N	0.23 mg/L		90 - 110	20	80 - 120	20	
Nitrite (NO2) by Ion Chromatography in Water (EPA	300.0)						
Nitrite as N	0.050 mg/L		90 - 110	20	50 - 110	20	
Nitrogen , Total Kjeldahl (TKN) in Water (EPA 351.2)		**		N			
Total Kjeldahl Nitrogen	1.0 mg/L		90 - 110	10	90 - 110	10	
Odor in Water (SM 2150B)							
Threshold Odor	1.0 T.O.N.				•		20
Organic Carbon (Dissolved) in Water (SM 5310C)		,		1. 1 · · · · · · · · · · · · · · · · · ·			
Dissolved Organic Carbon	0.20 mg/L		80 - 120	20	80 - 120	20	
Organic Carbon, Total (TOC) in Water (SM 5310C)							
Total Organic Carbon	0.20 mg/L		80 - 120	20	80 - 120	20	
Perchlorate by Ion Chromatography in Water (EPA 3	14.0)	2 2 2 2 2 2			·····		
Perchlorate	2.0 ug/L	•	85 - 115	15	80 - 120	15	
pH at Color analysis LOG THE PACKAGE in Water (S	M 4500-H+ B)						
Color pH (1)	pH Units				1.		



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

Analyte	Limit	%R	%R RPD	%R	Spike RPD	Dup RPD
General Chemistry						
pH in Water (SM 4500-H+ B)					ar e	
pH (1) pH Temperature in °C	pH Units pH Units					
Solids, Total Dissolved (TDS) in Water (SM 2540C)						
Total Dissolved Solids	5.0 mg/L	٠	70 - 130		in and the second	10
Solids, Total Fixed Dissolved (TFDS) in Water (SM 2540 Total Fixed Dissolved Solids)E) 5.0 mg/L					10
Sulfate by Ion Chromatography in Water (EPA 300.0) Sulfate as SO4	1.0 mg/L		90 - 110 20	80 - 120	20	
Surfactants (MBAS) in Water (SM 5540C) MBAS, Calculated as LAS, mol wt 340	0.050 mg/L		82 - 112 20	80 - 112	20	
Transmission in Water (BSK) Transmission	0.10 %					
Turbidity in Water (SM 2130B) Turbidity	0.10 NTU		90 - 110			20
UV Absorbing Organics in Water (SM 5910B) Absorbance at UV255nm	1/cm		80 - 120			20
Metals		-				
Aluminum (Total) by ICP in Water (EPA 200.7) Aluminum	0.050 mg/L		85 - 115 20	70 - 130	20	
Antimony (TCLP) by ICP-MS in Water (EPA 6020) Antimony, TCLP	0.50 mg/L		75 - 125 20	75 - 125	20	20
Antimony (Total) by ICP-MS in Water (EPA 200.8) Antimony	2.0 ug/L		85 - 115 20	70 - 130	20	<u> </u>
Arsenic (TCLP) by ICP-MS in Water (EPA 6020) Arsenic, TCLP	0.080 mg/L.		75 - 125 20	75 - 125	20	20



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

	Reporting	Surr	BlankSpike/LCS		Matrix Spike		Dup
Analyte	Limit	%R	%R	RPD	%R	RPD	RPD
Metals							
Arsenic (Total) by ICP-MS in Water (EPA 200.8)							
Arsenic	2.0 ug/L	.*	85 - 115	20	70 - 130	20	
Barium (TCLP) by ICP-MS in Water (EPA 6020)						254	· · · · · · · · · · · · · · · · · · ·
Barium, TCLP	0.20 mg/L		75 - 125	20	75 - 125	20	20
Barium (Total) by ICP in Water (EPA 200.7)							
Barium	0.050 mg/L		85 - 115	20	70 - 130	20	
Barium (Total) by ICP-MS in Water (EPA 200.8)							
Barium	5.0 ug/L		85 - 115	20	70 - 130	20	
Beryllium (TCLP) by ICP-MS in Water (EPA 6020)						1	·
Beryllium, TCLP	0.050 mg/L		75 - 125	20	75 - 125	20	20
Beryllium (Total) by ICP-MS in Water (EPA 200.8)							*
Beryllium	1.0 ug/L		85 - 115	20	70 - 130	20	
Cadmium (TCLP) by ICP-MS in Water (EPA 6020)							
Cadmium, TCLP	0.050 mg/L		75 - 125	20	75 - 125	20	20
Cadmium (Total) by ICP-MS in Water (EPA 200.8)					•		
Cadmium	1.0 ug/L		85 - 115	20	70 - 130	20	
Calcium (Total) by ICP in Water (EPA 200.7)							-
Calcium	0.10 mg/L		85 - 115	20	70 - 130	20	
Chromium (TCLP) by ICP-MS in Water (EPA 6020)							
Chromium, TCLP	0.40 mg/L		75 - 125	20	75 - 125	20	. 20
Chromium (Total) by ICP-MS in Water (EPA 200.8)							
Chromium	10 úg/Ľ		85 - 115	20	70 - 130	20	
Cobalt (TCLP) by ICP-MS in Water (EPA 6020)	1 - 4 - 1.			• -			
Cobalt, TCLP	0.40 mg/L		75 - 125	20	75 - 125	20	20
Copper (TCLP) by ICP-MS in Water (EPA 6020)							
Copper, TCLP	0.20 mg/L		75 - 125	20	75 - 125	20	20
Copper (Total) by ICP in Water (EPA 200.7)					· 		
Copper	0.050 mg/L		85 - 115	20	70 - 130	20	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

Analyte	Reporting Limit	Surr %R	BlankS _l %R	oike/LCS RPD	Matrix %R	Spike RPD	Dup RPD
Metals					7014	IN D	
Copper (Total) by ICP-MS in Water (EPA 200.8)							
Copper	5.0 ug/L		85 - 115	20	70 - 130	20	
Iron (Total) by ICP in Water (EPA 200.7)							
Iron	0.030 mg/L	. •	85 - 115	20	70 - 130	20	
Lead (Dissolved) by ICP-MS in Water (EPA 200.8)			The Art of	- 4E+			1
Lead	1.0 ug/L		85 - 115	20	70 - 130	20	20
Lead (TCLP) by ICP-MS in Water (EPA 6020)					The state of	196	
Lead, TCLP	0.20 mg/L		75 - 125	20	75 - 125	20	20
Lead (Total) by ICP-MS in Water (EPA 200.8)					1 3 4 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		: i - 7 - 7
Lead	1.0 ug/L		85 - 115	20	70 - 130	20	
Magnesium (Total) by ICP in Water (EPA 200.7)					2.94		
Magnesium	0.10 mg/L		85 - 115	20	70 - 130	20	
Manganese (Total) by ICP in Water (EPA 200.7)							
Manganese	0.010 mg/L		85 - 115	20	70 - 130	20	
Mercury (TCLP) by ICP-MS in Water (EPA 6020A)					et e	1,500	<u> </u>
Mercury, TCLP	0.020 mg/L		75 - 125	20	75 - 12 5	20	20
Mercury (Total) by ICP-MS in Water (EPA 200.8)							· .
Mercury	0.20 ug/L		85 - 115	20	70 - 130	20	
Mercury, wastewater by CVAA in Water (EPA 245.7)			2				. •
Mercury	0.20 ug/L		76 - 113		63 - 11 1	18	
Molybdenum (TCLP) by ICP-MS in Water (EPA 6020)							
Molybdenum, TCLP	0.40 mg/L	<u> </u>	75 - 125	20	75 - 125	20	20
Nickel (TCLP) by ICP-MS in Water (EPA 6020)							
Nickel, TCLP	0.40 mg/L		75 - 125	20	75 - 125	20	20
Nickel (Total) by ICP-MS in Water (EPA 200.8)	· · · · · · · · · · · · · · · · · · ·						
Nicke!	10 ug/L		85 - 115	20	70 - 130	20	
Potassium (Total) by ICP in Water (EPA 200.7)							
² otassium	2.0 mg/L		85 - 115	20	70 - 130	20	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

Analyte	Reporting		oike/LCS	Matrix Spike %R RPD		Dup RPD
	Limit	%R %R	RPD	%R	RPD	RPD
Metals				•		•
Selenium (TCLP) by ICP-MS in Water (EPA 6020)		e signer	to year	i		
Selenium, TCLP	0.080 mg/L	75 - 125	20	75 - 125	20	20
Selenium (Total) by ICP-MS in Water (EPA 200.8)			1.7			
Selenium	2.0 ug/L	85 - 115	. 20	70 - 130	20	•
Silica (Dissolved) by ICP in Water (EPA 200.7)						
Silica (SiO2)	0.20 mg/L	85 - 115	20	70 - 130	20	
Silica (Total) by ICP in Water (EPA 200.7)			· · · · · · · · · · · · · · · · · · ·			
Silica (SiO2)	0.20 mg/L	85 - 115	20	70 - 130	20	
Silver (TCLP) by ICP-MS in Water (EPA 6020)						
Silver, TCLP	0.40 mg/L	75 - 125	. 20	75 - 125	20	20
Silver (Total) by ICP in Water (EPA 200.7)						· · · · ·
Silver	0.010 mg/L	85 - 115	20	70 - 130	20	
Silver (Total) by ICP-MS in Water (EPA 200.8)			·.			
Silver	10 ug/L	75 - 125	20	70 - 130	20	
Sodium (Total) by ICP in Water (EPA 200.7)	<u> </u>	***				
Sodium	1.0 mg/L	85 - 115	20	70 - 130	20	
Thallium (TCLP) by ICP-MS in Water (EPA 6020)			· · · · · · · · · · · · · · · · · · ·			
Thallium, TCLP	0.50 mg/L	75 - 125	20	75 - 125	20	20
Thallium (Total) by ICP-MS in Water (EPA 200.8)			•	<u>* .</u>		
Thallium	1.0 ug/L	85 - 115	20	70 - 130	20	
Uranium (Total) by ICP-MS in Water (EPA 200.8)						
Uranium	1.0 ug/L	85 - 115	20	70 - 130	20	
Vanadium (TCLP) by ICP-MS in Water (EPA 6020)		" 	· · · · ·	· . · · · · · · · · · · · · · · · · · ·		···
Vanadium, TCLP	0.40 mg/L	75 - 125	20	75 - 12 5	20	20
Zinc (TCLP) by ICP-MS in Water (EPA 6020)						
Zinc, TCLP	2.0 mg/L	75 - 125	20	7 5 - 125	20	20
Zinc (Total) by ICP in Water (EPA 200.7)		<u> </u>				
Zinc	0.050 mg/L	85 - 115	20	70 - 130	20	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

		Reporting	Surr	BlankSpil	e/LCS	Matrix	Spike	Dup
Analyte	4	Limit	%R	%R	RPD	%R	RPD	RPD
Metals								
Zinc (Total) by ICP-MS in Water (EPA 200.8)								: v.
Zinc de la constant d	-	50 ug/L		85 - 115	20	70 - 130	20	
Miscellaneous		18 j. ku 18						
DO NOT USE, LOG THE PACKAGE in Water (Sui	bcontract)) 	4	· · · · · ·				
Radium-226 Radium-228	•	pCi/L pCi/L						
Radium 226-DW in Water (EPA 9315) Radium-226		pCi/L	. ,					
Radium 228-DW in Water (EPA 9320)							· · · · ·	
Radium-228		pCi/L						
Sulfide in Water (Subcontract)							111	• • •
Sulfide		mg/L					en it	

Semi-volatile Organics



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

Amelida	Reporting	Surr	BlankSp	ike/LCS	Matrix Spike		Du
Analyte	Limit	%R	%R	RPD	%R	RPD	RP
Semi-volatile Organics				•			
Caltox Semi-Volatile Organics by GC-MS in Water (I	EPA 625)						
1,2,4-Trichlorobenzene	1.0 ug/L		44 - 142	30	44 - 142	30	
1,2-Diphenylhydrazine (as Azobenzene)	1.0 ug/L		30 - 130	30	30 - 130	30	
2,4,6-Trichlorophenol	10 ug/L		37 - 144	30	30 - 130 37 - 144	30 30	
2,4-Dichlorophenol	1.0 ug/L		39 - 135	30	39 - 135.	30	
2,4-Dimethylphenol	1.0 ug/L		10 - 175	30	39 - 135 32 - 119	30	
2,4-Dinitrophenol	5.0 ug/L	-	10 - 191	30	10 - 191	30	
2,4-Dinitrotoluene	5.0 ug/L		39 - 139	30	39 - 139	30	
2,6-Dinitrotoluene	5.0 ug/L		50 - 158	30	59 - 159 50 - 158		
2-Chloronaphthalene	10 ug/L		60 - 118	30	60 - 118	30 30	
2-Chlorophenol	2.0 ug/L		23 - 134	30	23 - 134	30	
-Nitrophenol	10 ug/L		29 - 182	30	29 - 182	30	
,3-Dichlorobenzidine	5.0 ug/L		10 - 200	30	10 - 200	30	
,6-Dinitro-2-methylphenol	5.0 ug/L		10 - 181	30	10 - 200 10 - 181	30 . 30	
-Bromophenyl phenyl ether	5.0 ug/L		53 - 127	30	53 - 127	30	
Chloro-3-methylphenol	1.0 ug/L	•	22 - 147	30	22 - 147	30	
-Chlorophenyl phenyl ether	5.0 ug/L		25 - 158	30	25 - 147 25 - 158		
-Nitrophenol	5.0 ug/L		10 - 132	30	10 - 132	30 30	
cenaphthene	0.50 ug/L		47 - 145	30	47 - 145	30	
cenaphthylene	0.20 ug/L		33 - 145	30	33 - 145	30	
nthracene	2.0 ug/L		27 - 133	30	27 - 133		-
enzidine	5.0 ug/L		10 - 200	30	27 - 133 10 - 200	30	
enzo(a)anthracene	5.0 ug/L		33 - 143	30	33 - 143	30	
enzo(a)pyrene	2.0 ug/L		17 - 163	30	33 - 143 17 - 163	30	
enzo(b)fluoranthene	10 ug/L		24 - 159	30	24 - 159	30	
enzo(g,h,i)perylene	0.10 ug/L	1	10 - 200	30	10 - 200	30	
enzo(k)fluoranthene	2.0 ug/L		11 - 162	30	10 - 200 11 - 162	30	
s(2-chloroethoxy)methane	5.0 ug/L		33 - 184	30		30	
s(2-chloroethyl) ether	1.0 ug/L		12 - 158	30	33 - 184	30	
s(2-chloroisopropyl) ether	2.0 ug/L		36 - 166	30	12 - 158	30	
s(2-ethylhexyl) phthalate	5.0 ug/L		10 - 158	30	36 - 166 10 159	30	
ityl benzyl phthalate	10 ug/L		10 - 156	30	10 - 158	30 30	
nrysene	5.0 ug/L		10 - 152 17 - 168	30	10 - 152	30	
benzo(a,h)anthracene	0.10 ug/L		10 - 200		17 - 168	30	
ethyl phthalate	2.0 ug/L		10 - 200 10 - 114	30	10 - 200	30	
methyl phthalate	2.0 ug/L 2.0 ug/L		10 - 114	30 30	10 - 114	30	
n-butyl phthalate	2.0 ug/L 10 ug/L		10 - 112	30 30	10 - 112 10 - 118	30 30	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	And the second s	Reporting	Surr	BlankSpi	ike/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Semi-volatile Organics			*		* *			is a
Caltox Semi-Volatile Organics I	by GC-MS in Water (EPA	625)			A section	i de la companya de La companya de la co		
Di-n-octyl phthalate		10 ug/L		10 - 146	30	10 - 146	30	٠.
Fluoranthene		0.050 ug/L		26 - 137	30	26 - 137	30	
Fluorene		0.10 ug/L	,	59 - 121	30	59 - 121	30	-
Hexachlorobenzene		1.0 ug/L	•	10 - 152	30	10 - 152	30	
Hexachlorobutadiene		1.0 ug/L		24 - 116	30	24 - 116	- 30	
Hexachlorocyclopentadiene		5.0 ug/L	•.	10 - 130	30	10 - 130	30	
Hexachloroethane		1.0 ug/L		40 - 113	30	40 - 113	30	
Indeno(1,2,3-cd)pyrene	•	0.050 ug/L	•	10 - 171	30	10 - 171	30	
Isophorone	**************************************	1.0 ug/L		21 - 196	30	21 - 196	30	4 4
Naphthalene		0.20 ug/L		21 - 133.	30	21 - 133	30	.*
Nitrobenzene	and the second of the second o	1.0 ug/L	**	35 - 180	30	35 - 180	30	
N-Nitrosodimethylamine (NDMA)	•	5.0 ug/L		10 - 130	30	10 - 130	30	
N-Nitrosodi-n-propylamine (NDPA)		5.0 ug/L		10 - 200	30	10 - 200	30	
N-Nitrosodiphenylamine (as DPA)		1.0 ug/L		10 - 130	30	10 - 130	30	
Pentachlorophenol		1.0 ug/L		14 - 176	30	14 - 176	30	
Phenanthrene		0.050 ug/L		54 - 120	30	54 - 120	30	
Phenol		1.0 ug/L		10 - 112	30	10 - 112	30	.*
Pyrene		0.050 ug/L		52 - 115	30	52 - 115	30	
surr: 2,4,6-Tribromophenol			53 - 200			•	1	
surr: 2-Fluorobiphenyl			40 - 127		•			
surr: 2-Fluorophenol			42 - 123			* *		
surr: Nitrobenzene-d5	· ·		49 - 133			4.1		
surr: Phenol-d6		: .	52 - 125					
surr: p-Terphenyl-d14			39 - 135	•				
Carbamates by HPLC in Water ((EPA 531.1)			•		•		
3-Hydroxycarbofuran		3.0 ug/L		80 - 120	20	65 - 135	20	
Aldicarb		3.0 ug/L		80 - 120	20	65 - 135	20	
Aldicaro Sulfone		2.0 ug/L		80 - 120	20	65 - 135	20	
Aldicaro Sulfoxide	•	3.0 ug/L		80 - 120	20	65 - 135	20	
Carbaryl		5.0 ug/L	•	80 - 120	20	65 - 135	20	
Carbofuran		5.0 ug/L		80 - 120	20	65 - 13 5	20	•
Methomyl		2.0 ug/L	•	80 - 120	20	65 - 135	20	*
Oxamyl	<i>‡</i>	20 ug/L		80 - 120	20	65 - 135	20	•



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

and the second s		Reporting	Surr	BlankSpi	ke/LCS	Matrix	Snike	Dup
Analyte		Limit		%R	RPD	%R	RPD	RPD
Semi-volatile Organics	* · · · · · · · · · · · · · · · · · · ·					3 7	et i	
Chlorinated Acid Herbicides t	ov GC-ECD in Water	ΈΡΑ 515 <i>Δ</i>)				*.		
2,4,5-T	., 00 202 **********	1.0 ug/L		70 400		70 400		
2,4,5-TP (Silvex)		1.0 ug/L 1.0 ug/L		70 - 130 70 - 130	20	70 - 130	30	30
2,4-D		1.0 ug/L 10 ug/L		70 - 130 70 - 130	20	70 - 130	30	30
Bentazon		2.0 ug/L		70 - 130 70 - 130	20 20	70 - 130 70 - 130	30 30	30
Dalapon	+ .	2.0 ug/L 10 ug/L		70 - 130 70 - 130		70 - 130 70 - 130		30
Dicamba		1.5 ug/L		70 - 130 70 - 130	20 20		30	30
Dinoseb	•	2.0 ug/L		70 - 130 70 - 130	20 20	70 - 130 70 - 130	30	30
Pentachlorophenol		2.0 ug/L 0.20 ug/L		70 - 130			30	30
Picloram		0.20 ug/L 1.0 ug/L	•	70 - 130 70 - 130	20 20	70 - 130 70 - 130	30	30
surr: DCPAA		1.0 ug/L	70 - 130	10-130	. 20	70 - 130	30	30
Diquat by HPLC in Water (EPA	549.2)							
Diquat		4.0 ug/L		70 - 130	30	70 - 130	30	30
								
DO NOT USE - LOG THE PACE	CAGE in Water (EPA	552.3a)				:		
DO NOT USE - LOG THE PACH Total Haloacetic Acids	(AGE in Water (EPA	552.3a) 2.0 ug/l.					:	-2
•					-	· · · · · · · · · · · · · · · · · · ·		
Total Haloacetic Acids EDB and DBCP by GC-ECD in		2.0 ug/l.		70 - 130	20	65 - 135	20	30
Total Haloacetic Acids		2.0 ug/l. 0.010 ug/L		70 - 130 70 - 130	20 20	65 - 135 65 - 135	20	30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP)		2.0 ug/l.	70 - 130	70 - 130 70 - 130	20 20	65 - 135 65 - 135	20 20	30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB)	Water (EPA 504.1)	2.0 ug/l. 0.010 ug/L	70 - 130				* -	
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene	Water (EPA 504.1)	2.0 ug/l. 0.010 ug/L	70 - 130				* -	
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Water (EPA 504.1) (EPA 548.1)	2.0 ug/L. 0.010 ug/L 0.020 ug/L	70 - 130	70 - 130	20	65 - 135	20	30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall	Water (EPA 504.1) (EPA 548.1)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L	70 - 130	70 - 130	30	65 - 135 46 - 116	30	30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall Glyphosate by HPLC in Water	Water (EPA 504.1) (EPA 548.1)	2.0 ug/L. 0.010 ug/L 0.020 ug/L	70 - 130 70 - 130	70 - 130 46 - 116	20	65 - 135	20	30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall Glyphosate by HPLC in Water Glyphosate	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L		70 - 130 46 - 116 70 - 130	30	65 - 135 46 - 116 70 - 130	30	30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall Glyphosate by HPLC in Water Glyphosate surr: AMPA	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L		70 - 130 46 - 116 70 - 130	30	65 - 135 46 - 116 70 - 130	30 30 30 30	30 30 30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall Glyphosate by HPLC in Water Glyphosate surr: AMPA Haloacetic Acids by GC-ECD, (1986)	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L 1.0 ug/L		70 - 130 46 - 116 70 - 130 70 - 130	30 30 30 30	65 - 135 46 - 116 70 - 130 70 - 130	30	30 30 30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall) Glyphosate by HPLC in Water Glyphosate surr: AMPA Haloacetic Acids by GC-ECD, (Dibromoacetic Acid (DBAA)	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L 1.0 ug/L 1.0 ug/L		70 - 130 46 - 116 70 - 130 70 - 130	30 30 30 30 30	65 - 135 46 - 116 70 - 130 70 - 130 70 - 130 70 - 130	30 30 30 30 30	30 30 30 30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall) Elyphosate by HPLC in Water Glyphosate surr: AMPA Haloacetic Acids by GC-ECD, (C) Dibromoacetic Acid (DBAA) Dichloroacetic Acid (DCAA)	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L 1.0 ug/L		70 - 130 46 - 116 70 - 130 70 - 130 70 - 130	30 30 30 30	65 - 135 46 - 116 70 - 130 70 - 130	30 30 30 30	30 30 30 30 30 30 30
Total Haloacetic Acids EDB and DBCP by GC-ECD in Dibromochloropropane (DBCP) Ethylene Dibromide (EDB) surr: 1-Br-2-Nitrobenzene Endothall by GC-MS in Water (Endothall) Glyphosate by HPLC in Water Glyphosate surr: AMPA Haloacetic Acids by GC-ECD, (Dibromoacetic Acid (DBAA) Dichloroacetic Acid (DCAA) Monobromoacetic Acid (MBAA)	Water (EPA 504.1) (EPA 548.1) (EPA 547)	2.0 ug/L 0.010 ug/L 0.020 ug/L 45 ug/L 25 ug/L 1.0 ug/L 1.0 ug/L 1.0 ug/L		70 - 130 46 - 116 70 - 130 70 - 130 70 - 130 70 - 130	30 30 30 30 30 30 30	65 - 135 46 - 116 70 - 130 70 - 130 70 - 130 70 - 130	30 30 30 30 30 30 30	30 30 30 30 30 30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

1.4		Reporting Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte		Limit %R	%R	RPD	%R	RPD.	RPD
Semi-volatile Organics							
Hydrocarbon Oil and Grease	(1664B) in Water (EPA 16	64B (SGT))	1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1		and the second		
Total Petroleum Hydrocarbons		5.0 mg/L	64 - 132	34	64 - 132	34	100
Nitrogen/Phosphorous Pesti	cides by GC-MS in Water	(EPA 525.3)					
Alachlor		1.0 ug/L	70 - 130	30	70 - 130	30	30
Atrazine		0.50 ug/L	70 - 130	30	70 - 130	30	30
Bromacil		10 ug/L	70 - 130	. 30	70 - 130	30	30
Butachlor		0.38 ug/L	70 - 130	.30	70 - 130	30	30
Dimethoate		10 ug/L	70 - 130	30	70 - 130	30	30
Metolachlor		0,50 ug/L	70 - 13 0 °	30	70 - 130	30	30
Metribuzin	•	0.50 ug/L	70 - 130	30	70 - 130	30	30
Molinate		2.0 ug/L	70 - 130	30	70 - 130	30	30
Propachlor		0.50 ug/L	70 - 130	30	70 - 130	30	30
Simazine		1.0 ug/L	70 - 130	30.	70 - 130	30	30
Thiobencarb		1.0 ug/L	70 - 130	30	70 - 130	30	30
surr: 1,3-Dimethyl-2-nitrobenzene		70 - 130)				1.
surr: Benzo(a)pyrene-d12	•	70 - 130)				
surr: Triphenyl Phosphate		70 - 130)				
Oil and Grease (1664B) in Wa	ter (EPA 1664B)						
Total Oil & Grease	and the second	5.0 mg/L	78 - 114	18	78 - 114	18	20



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte	Limit	%R	%R	RPD	%R	RPD	RPD
Semi-volatile Organics							
Organochlorine Pesticides and PCBs by GC-ECD in V	Vater (EPA 608)		1.3			, v	
4,4'-DDD	0.050 ug/L		63 - 146	20	63 - 146		
4,4'-DDE	0.050 ug/L		49 - 150	20	49 - 150		
4,4'-DDT	0.010 ug/L	•	66 - 146	20	66 - 146		
Aldrin	0.0050 ug/L		24 - 144	20	24 - 144		
alpha-BHC	0.010 ug/L		32 - 176	20	32 - 176		
Aroclor-1016	0.50 ug/L		50 - 114	20	•		
Aroclor-1221	0.50 ug/L			20			
Aroclor-1232	0.50 ug/L	•		20			-
Aroclor-1242	0.50 ug/L			20			
Aroclor-1248	0.50 ug/L			20	,		
Aroclor-1254	0.50 ug/L			20			
Aroclor-1260	0.50 ug/L		8 - 127	20			
beta-BHC	0.0050 ug/L		59 - 152	20	59 - 152		
Chlordane (Technical)	0.10 ug/L		45 - 119	20			
delta-BHC	0.0050 ug/L		46 - 156	20	46 - 156		30
Dieldrin	0.010 ug/L		62 - 146	20	62 - 146		30
Endosulfan I	0.020 ug/L		53 - 151	20	53 - 151		30
Endosulfan II	0.010 ug/L		63 - 144	20	63 - 144		30
Endosulfan Sulfate	0.050 ug/L		65 - 145	20	65 - 145		30
Endrin	0.010 ug/L		55 - 153	20	55 - 153		30
Endrin Aldehyde	0.010 ug/L		68 - 128	20	68 - 128		30
Heptachlor	0.010 ug/L	•	34 - 147	20	34 - 147		30
Heptachlor Epoxide	0.010 ug/L		57 - 150	20	57 - 150		30
Lindane	0.020 ug/L		58 - 148	20	58 - 148		30
Toxaphene	0.50 ug/L		41 - 126	20	J		
surr: TCMX	-	26 - 144	26 - 144	20	26 - 144		



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	Reporting	Surr BlankSpi	ike/LCS	Matrix	Spike	Dup
Analyte	Limit	%R %R	RPD	%R	RPD	RPD
Semi-volatile Organics						
Organochlorine Pesticides by GC-ECD in Water	(EPA 8081A)		version is			
4,4'-DDD	0.050 ug/L	63 - 146	30	63 - 146	30	30
4,4'-DDE	0.050 ug/L	49 - 150	30	49 - 150	30	30
4,4'-DDT	0.050 ug/L	66 - 146	30	66 - 146	30	30
Aldrin	0.050 ug/L	24 - 144	30	24 - 144	30	30
alpha-BHC	0.050 ug/L	32 - 176	30	32 - 176	30	- 30
beta-BHC	0.050 ug/L	59 - 152	30	59 - 152	30	30
Chlordane (Technical)	0.50 ug/L	45 - 119	30		30	30
delta-BHC	0.050 ug/L	46 - 156	30	46 - 156	30	30
Dieldrin	0.050 ug/L	62 - 146	·30	62 - 146	30	30
Endosulfan I	0.050 ug/L	53 - 151	30	53 - 151	30	30
Endosulfan II	0.050 ug/L	63 - 144	30	63 - 144	30	30
Endosulfan Sulfate	0.050 ug/L	65 - 145	30	65 - 145	30	30
Endrin	0.050 ug/L	55 - 153	30	55 - 153	30	30
Endrin Aldehyde	0.050 ug/L	68 - 128	30	68 - 128	30	30
Heptachlor	0.050 ug/L	34 - 147	30	34 - 147	30	30
Heptachlor Epoxide	0.050 ug/L	57 - 150	30	57 - 150	30.	30
Lindane	0.050 ug/L	58 - 148	30	58 - 148	30	30
Methoxychlor	0.050 ug/L	68 - 153	30	68 - 153	30	30
Toxaphene	2.0 ug/L	41 - 126	30		30	30
surr: TCMX	_	26 - 144	• ;	•		
Organohalide Pesticides and PCBs by GC-ECD i	n Water (EPA 505)					
Aldrin	0.075 ug/L	70 - 130	20	65 - 135	. 20	30
Chlordane (Technical)	0.10 ug/L	70 - 130	20	65 - 135	. 20	30
Dieldrin	0.020 ug/L	70 - 130	20	65 - 135	20	30
Endrin	0.10 ug/L	70 - 130	20	65 - 135	20	30
-leptachlor	0.010 ug/L	70 - 130	20	65 - 135	20	30
leptachlor Epoxide	0.010 ug/L	70 - 130	20	65 - 135	20	30
lexachlorobenzene	0.50 ug/L	70 - 130	20	65 - 135	. 20	30
lexachlorocyclopentadiene	1.0 ug/L	70 - 130	20	65 - 135	20	30
indane	0.20 ug/L	70 - 130	20	65 - 135	20	30
Methoxychlor	10 ug/L	70 - 130	20	65 - 135	20	30
PCB Aroclor Screen	0.50 ug/L	70 - 130	20	65 - 135	20	30
Toxaphene	1.0 ug/L	70 - 130	20	65 - 135	20	30
surr: 1-Br-2-Nitrobenzene	and the second of the second of the second	0 - 130				



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte	Limit	%R	%R	RPD	%R	RPD	RPD
Semi-volatile Organics	•						
Perfluorinated Compounds by LC-MS/MS in Water (E	PA 537.1)						
11-Chloroeicosafluoro-3-oxaundecanesulfonic acid	0.0010 ug/L	• '	70 - 130	30	70 - 130	30	20
4,8-Dioxa-3H-perfluorononanoic acid (ADONA)	0.0010 ug/L		70 - 130	30	70 - 130 70 - 130	30 30	30
9-Chlorohexadecafluoro-3-oxanone-1-sulfonic acid	0.0010 ug/L	-	70 - 130	30	70 - 130 70 - 130	30	30
Hexafluoropropylene oxide dimer acid (HFPO-DA)	0.0010 ug/L		70 - 130	30	70 - 130	30	30
NEtFOSAA	0.0010 ug/L		70 - 130 70 - 130	30	70 - 130		30
NMeFOSAA	0.0010 ug/L		70 - 130	30	70 - 130	30 30	30
Perfluoro-1-butanesulfonic acid (PFBS)	0.0010 ug/L		70 - 130	30	70 - 130		30
Perfluoro-1-hexanesulfonic acid (PFHxS)	0.0010 ug/L		70 - 130	30	70 - 130 70 - 130	30	30
Perfluoro-1-octanesulfonic acid (PFOS)	0.0010 ug/L		70 - 130	30	70 - 130	30	30
Perfluorododecanoic acid (PFDoA)	0.0010 ug/L		70 - 130	30	70 - 130 70 - 130	30	30
Perfluoro-n-decanoic acid (PFDA)	0.0010 ug/L		70 - 130	30		30	30
Perfluoro-n-heptanoic acid (PFHpA)	0.0010 ug/L		70 - 130 70 - 130	30	70 - 130	30	30
Perfluoro-n-hexanoic acid (PFHxA)	0.0010 ug/L		70 - 130		70 - 130	30	30
Perfluoro-n-nonanoic acid (PFNA)	0.0010 ug/L		70 - 130 70 - 130	30	70 - 130	30	30
Perfluoro-n-octanoic acid (PFOA)	0.0010 ug/L		70 - 130	30	70 - 130	30	30
Perfluorotetradecanoic acid (PFTeDA)	0.0010 ug/L			30	70 - 130	30	30
Perfluorotridecanoic acid (PFTrDA)	0.0010 ug/L		70 - 130	30	70 - 130	30	30
Perfluoroundecanoic acid (PFUnA)	0.0010 ug/L		70 - 130	30	70 - 130	30	30
surr: d5-NEtFOSAA	. –	0 400	70 - 130	30	70 - 130	30	30
surr: Perfluoro-n-(1,2-13C2)decanoic acid		0 - 130					
surr: Perfluoro-n-(1,2-13C2)hexanoic acid	·	0 - 130	•	-			
surr: Tetrafluoro(heptafluoropropoxy)13C3-PA (M3HFPO-DA)		0 - 130 0 - 130			·		;



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

en la companya di kacamatan di k				Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte	<u> </u>			Limit	%R	%R	RPD	%R	RPD	RPD
Semi-volatile Organics	\$									
Semi-Volatile Organics by	GC-MS in V	Vater (EPA	A 525.3)					ing salah di kacamatan di kacama Na kacamatan di kac		
Alachlor		. A		1.0 ug/L		70 - 130	30	70 - 130	30	30
Atrazine				0.50 ug/L		70 - 130	30	70 - 130	30	30
Benzo(a)pyrene			425 · ·	0.10 ug/L		70 - 130	30	70 - 130	30	30
Bis(2-ethylhexyl) adipate				3.0 ug/L		70 - 130	30	70 - 130	30	: 30
is(2-ethylhexyl) phthalate				3.0 ug/L	•	70 - 130	30	70 - 130	30	30
Bromacil				10 ug/L		70 - 130	30	70 - 130	30	30
Butachlor		* *		0.38 ug/L		70 - 130	30	70 - 130	30	30
Diazinon				0.25 ug/L		70 - 130	30	70 - 130	30	30
Dimethoate				10 ug/L		70 - 130	30	70 - 130	30	30
/letolachlor				0.50 ug/L		70 - 130	30	70 - 130	30	30
/letribuzin				0.50 ug/L		70 - 130	30	70 - 130	30	30
Molinate				2.0 ug/L	•'	70 - 130	30	70 - 130	30	30
ropachlor		•		0.50 ug/L		70 - 130	30	70 - 130	30	30
imazine				1.0 ug/L		70 - 130	30	70 - 130	30	30
hiobencarb	•			1.0 ug/L		70 - 130	30	70 - 130	30	30
Thiobencarb			•	1.0 ug/L		70 - 130	30	70 - 130	30	-30
hiobencarb	•		. :	1.0 ug/L	*	70 - 130	30	70 - 130	30	30
urr: 1,3-Dimethyl-2-nitrobenze	ne		* * * *		70 - 130		•			1
urr: 1,3-Dimethyl-2-nitrobenzei	ne	•			70 - 130					
urr: Benzo(a)pyrene-d12	•				70 - 130				-	
urr: Benzo(a)pyrene-d12					7 0 - 1 30			100		
urr: Triphenyl Phosphate					70 - 130					
urr: Triphenyl Phosphate					70 - 130					
urr: Triphenyl Phosphate	•		-	4	70 - 130					
/olatile Organics										
,2,3-Trichloropropane by 0	C-MS SIM	in Water (SRL 524M	I-TCP)						٠
,2,3-Trichloropropane		•	·	.00070 ug/L		80 - 120	30			20
,2,3-Trichloropropane	•			0.0050 ug/L	_	80 - 120	30			20
-CEVE by EPA 624 in Wate	r (EPA 624)	, ·	•	,	·					
-Chloroethyl vinyl ether				1.0 ug/L		10 - 305	30	10 - 305	30	
urr: 1,2-Dichloroethane-d4					70 - 130					20
urr: Bromofluorobenzene					70 - 130			• •		20
surr: Toluene-d8					70 - 130	-				20



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	•	Reporting	Surr	BlankSpi	ike/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics		• 1				* **/		
Acrolein and Acrylonitrile by EPA 6	24 in Water (EPA 624)						•	
Acrolein		2.0 ug/L		44 - 144	30	44 - 144	30	
Acrylonitrile	4	2.0 ug/L		54 - 140	30	54 - 140	30	
surr: 1,2-Dichloroethane-d4			70 - 130					20
surr: Bromofluorobenzene	e e e		70 - 130					20
surr: Toluene-d8			70 - 130					20
DO NOT USE - LOG THE PACKAGE	in Water (EPA 524.2a))						
Total Trihalomethanes		0.50 ug/L						
Total Xylenes, EPA 524.2	•	0.50 ug/L					,	
MTBE by GC-MS in Water (EPA 524.	.2)							
Methyl-t-butyl ether		0.50 ug/L		70 - 130	30	41 - 156		30
surr: 1,2-Dichlorobenzene-d4			70 - 130	70 - 130	30			30.
surr: Bromofluorobenzene	es es es		70 - 130					30
TPH-Gasoline by GC-MS in Water (L	LUFT GC/MS)				,			
Gasoline Range Organics (C6-10)	•	50 ug/L	•	50 - 150	30	50 - 150	30	
surr: 1,2-Dichloroethane-d4			70 - 130					30
Trihalomethanes by GC-MS in Wate	r (EPA 524.2)						· · · ·	
Bromodichloromethane		0.50 ug/L		70 - 130	30	47 - 151		30
Bromoform		0.50 ug/l.		70 - 130	30	29 - 162	-	30
Chloroform		0.50 ug/L		70 - 130	30	52 - 148		30
Dibromochloromethane		0.50 ug/L		70 - 130	30	44 - 149		30
surr: 1,2-Dichlorobenzene-d4	•	-	70 - 130	•	30			30
surr: Bromofluorobenzene			70 - 130					30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

				Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte	4 1.4		A	Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics	•		"							
Volatile Organics (BTEX and	l Oxygena	tes) by GC-l	MS in W	ater (EPA 826	0B)		i de divi		ranga jag	a the st
I,2-Dibromoethane (EDB)			•	0.50 ug/L		80 - 123	30	78 - 128	30	£1,
I,2-Dichloroethane		1		0.50 ug/L		80 - 130	-30	70 - 137	30	4.1
Benzene	,	100		0.50 ug/L		80 - 123	30	78 - 136	30	
Di-isopropyl ether (DIPE)	1.			1.0 ug/L		64 - 127	30	64 - 127	30	
Ethyl tert-Butyl Ether (ETBE)		100		1.0 ug/L		62 - 129	30 -	62 - 129	30	
Ethylbenzene	• •			0.50 ug/L	<i>a</i> "	80 - 121	30	80 - 131	30	
n,p-Xylenes				0.50 ug/L		80 - 116	30	7 6 - 125	30	
Methyl-t-butyl ether	4 4		100	0.50 ug/L		71 - 148	30	65 - 149	30	4.
laphthalene		200		5.0 ug/L		21 - 196	30	19 - 190	:30	· . · ·
-Xylene			•	0.50 ug/L		80 - 123	30	68 - 137	30	
ert-Amyl Methyl Ether (TAME)	:	* * *		1.0 ug/L		64 - 129	30	64 - 129	- 30	100
ert-Butyl alcohol (TBA)		1.		50 ug/L		40 - 199	30	40 - 199	- 30	
oluene	1.9	100		0.50 ug/L		80 - 122	30	28 - 194	30	
urr: 1,2-Dichloroethane-d4		4.4.15			70 - 130				100	30
urr: Bromofluorobenzene		,	1		70 - 130					30
urr: Toluene-d8		100			'0 - 130		•			30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

AND THE RESERVE OF THE SECOND	Although the second second	Reporting Surr	BlankSpike	e/LCS	Matrix	Spike	Dup
Analyte		Limit %R	%R	RPD	%R	RPD	RPD
Volatile Organics						4	
Volatile Organics (S	tandard List) by GC-MS in Water	(EPA 8260B)	en de la companya de La companya de la co				
1,1,1,2-Tetrachloroetha	ne	0.50 ug/L	80 - 128	30	78 - 133	30	
1,1,1-Trichloroethane		0.50 ug/L	80 - 130	30	80 - 142	30	
1,1,2,2-Tetrachloroetha	ne	0.50 ug/L	70 - 140	30	65 - 138	30	
1,1,2-Trichloro-1,2,2-trif	luoroethane	5.0 ug/L	80 - 162	30	72 - 169	30	
1,1,2-Trichloroethane		0.50 ug/L	80 - 127	30	75 - 132	30	
1,1-Dichloroethane		0.50 ug/L	80 - 133	30	80 - 136	30	
1,1-Dichloroethene		0.50 ug/L	73 - 142	3 0	70 - 152	30	-
1,1-Dichloropropene		5.0 ug/L	80 - 134	30	80 - 143	30	
1,2,3-Trichlorobenzene		5.0 ug/L	29 - 200	30	21 - 188	30	
1,2,3-Trichloropropane		5.0 ug/L	80 - 124	30	66 - 134	30	
1,2,4-Trichlorobenzene		5.0 ug/L	64 - 147	30	48 - 156	30	
1,2,4-Trimethylbenzene	er and the second	5.0 ug/L	80 - 122	30	61 - 137	30	
1,2-Dibromoethane (ED	B)	0.50 ug/L	80 - 123	30	78 - 1 28	30	
1,2-Dichlorobenzene	•	0.50 ug/L	80 - 123	30	73 - 130	30	
1,2-Dichloroethane		0.50 ug/L	8Ó - 130	30	70 - 137	30	
1,2-Dichloropropane		0.50 ug/L	80 - 131	30	74 - 138	30	
1,3,5-Trimethylbenzene	•	5.0 ug/L	80 - 121	30	48 - 150	30	
1,3-Dichlorobenzene	-	0.50 ug/L	80 - 123	30	74 - 132	30	
1,3-Dichloropropane		5.0 ug/L	80 - 133	30	71 - 136	30	
1,4-Dichlorobenzene		0.50 ug/L	80 - 124	30	73 - 131	30	
2,2-Dichloropropane		5.0 ug/L	76 - 146	30	48 - 160	30	
2-Butanone		20 ug/L	43 - 153	30	10 - 189	30	
2-Chlorotoluene		5.0 ug/L	80 - 123	30	61 - 145	30	
2-Hexanone		20 ug/L	70 - 151	30	51 - 144	30	
I-Chlorotoluene		5.0 ug/L	80 - 123	30	76 - 130	30	
l-Methyl-2-pentanone		20 ug/L	54 - 159	30	55 - 155	30	
Acetone		20 ug/L	26 - 200	30	10 - 184	30	
Benzene		0.50 ug/L	80 - 123	30	78 - 136	30	
Bromobenzene		0.50 ug/L	78 - 135	30	67 - 141	30	
Bromochloromethane		5.0 ug/L	80 - 130	30	74 - 131	30	
Bromodichloromethane		0.50 ug/L	80 - 133	30	72 - 138	30	
Bromoform		0.50 ug/L	80 - 133	30	68 - 130	30	
Bromomethane		1.0 ug/L	10 - 200	30	10 - 200	30	
Carbon disulfide		50 ug/L	71 - 172	30	60 - 177	30	
Carbon Tetrachloride		0.50 ug/L	80 - 142	30	80 - 152	30	
Chlorobenzene		0.50 ug/L	91 - 122	30	80 - 129	30	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

· · · · · · · · · · · · · · · · · · ·		Reporting	Surr	BlankSp	ike/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics							Tana (1997)	
Volatile Organics (Standard I	.ist) by GC-MS in Water (E	PA 8260B)				14-		
Chloroethane		0.50 ug/L		71 - 149	30	67 - 154	30	
Chloroform		0.50 ug/L	•	80 - 126	30	10 - 200	30	
Chloromethane		0.50 ug/L	,	54 - 190	30	36 - 192	30	· v ·
cis-1,2-Dichloroethene		0.50 ug/L		80 - 126	30	54 - 160	30	-
cis-1,3-Dichloropropene		0.50 ug/L		79 - 137	30	66 - 140	30	
Dibromochloromethane		0.50 ug/L		80 - 129	30	76 - 129	30	
Dibromochloropropane (DBCP)		5.0 ug/L		77 - 134	30	62 - 142	30	
Dibromomethane		0.50 ug/L		77 - 133	30	70 - 135	30	
Dichlorodifluoromethane		1.0 ug/L		22 - 200	30	10 - 200	30	2
Dichloromethane	and the second second	0,50 ug/L		80 - 132	30	79 - 129	30	31 4 3
Ethylbenzene		0.50 ug/L		80 - 121	30	80 - 131	30	
Hexachlorobutadiene	and the second	5.0 ug/L		85 - 142	30	44 - 172	30	
Hexachloroethane		50 ug/L		68 - 147	30	42 - 165	30	
lodomethane		50 ug/L	•	10 - 200	30	10 - 200	30	ia di
Isopropylbenzene		5.0 ug/L	•	80 - 124	30	76 - 132	30	
m,p-Xylenes		0.50 ug/L		80 - 116	30	76 - 125	30	
Methyl-t-butyl ether	A second second	0.50 ug/L		71 - 148	30	65 - 149	30	
Naphthalene		5.0 ug/L		21 - 196	30	19 - 190	30	
n-Butylbenzene		5.0 ug/L		72 - 137	30	54 - 152	30	
n-Propylbenzene		5.0 ug/L		80 - 125	30	69 - 137	30	
o-Xylene		0.50 ug/L		80 - 123	30	68 - 137	30	
p-lsopropyltoluene		5.0 ug/L		80 - 125	. 30	71 - 138	30	
sec-Butylbenzene		5.0 ug/L		86 - 126	30	70 - 141	30	
Styrene		5.0 ug/L		88 - 127	30	10 - 200	30	
tert-Butylbenzene		5.0 ug/L		61 - 143	30	53 - 159	30	
Tetrachloroethene (PCE)		0.50 ug/L		55 - 166	30	53 - 149	30	
Toluene		0.50 ug/L		80 - 122	30	28 - 194	30	
trans-1,2-Dichloroethene		0.50 ug/L		68 - 131	30	67 - 149	30	
trans-1,3-Dichloropropene		0.50 ug/L		80 - 126	30	70 - 129	30	
Trichloroethene (TCE)		0.50 ug/L		80 - 132	30	80 - 139	30	
Trichlorofluoromethane		0.50 ug/L		78 - 157	30	75 - 161	30	
Vinyl Chloride		0.50 ug/L		71 - 157	30	62 - 162	30	
surr: 1,2-Dichloroethane-d4		· .	70 - 130			•		30
surr: Bromofluorobenzene			70 - 130	·	*.		•	30
surr: Toluene-d8	•		70 - 130					30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	R	leporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics		3 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -			•			
Volatile Organics by GC-MS (Caltox) in	Water (EPA 624)		-					
1,1,1-Trichloroethane		0.50 ug/L		52 - 162	30	52 - 162	- 30	
1,1,2,2-Tetrachloroethane		0.50 ug/L		46 - 157	30	46 - 157	30	
1,1,2-Trichloroethane		0.50 ug/L	-	52 - 150	30	52 - 150	30	
1,1-Dichloroethane		0.50 ug/L		59 - 155	30	59 - 155	30	
1,1-Dichloroethene		0.50 ug/L		10 - 234	30	10 - 234	30	
1,2-Dichlorobenzene		0,50 ug/L		18 - 190	30	18 - 190	30	
1,2-Dichloroethane		0.50 ug/L		49 - 155	30	49 - 155	30	-
1,2-Dichloropropane		0.50 ug/L		10 - 210	30	10 - 210	30	
1,3-Dichlorobenzene		0.50 ug/L		59 - 156	30	59 - 156	30	
1,4-Dichlorobenzene		0.50 ug/L		18 - 190	30	18 - 190	30	
Benzene		0.50 ug/L		37 - 151	30	37 - 151	30	
Bromodichloromethane		0.50 ug/L		35 - 155	30	35 - 155	30	
Bromoform		0.50 ug/L		45 - 169	30	45 - 169	- 30	
Bromomethane		1.0 ug/L		10 - 242	30	10 - 242	30	
Carbon Tetrachloride		0.50 ug/L		70 - 140	30	70 - 140	30	-
Chlorobenzene		0.50 ug/L		37 - 160	30	37 - 160	30	
Chloroethane	(0.50 ug/L		14 - 230	30	14 - 230	30	
Chloroform	(0.50 ug/L		51 - 138	30	51 - 138	30	
Chloromethane		0.50 ug/L		10 - 273	30	10 - 273	30	
cis-1,3-Dichloropropene	٠ (0.50 ug/L		10 - 227	30	10 - 227	30	
Dibromochloromethane		0.50 ug/L		53 - 149	30	53 - 149	30	
Dichloromethane	(0.50 ug/L		10 - 221	30	10 - 221	30	
Ethylbenzene		0.50 ug/L		37 - 162	30	37 - 162	30	
Tetrachloroethene (PCE)	(0.50 ug/L		64 - 148	30	64 - 148	30	
Toluene	(0.50 ug/L		47 - 150	30	47 - 150	30	
trans-1,2-Dichloroethene		0.50 ug/L		54 - 156	30	54 - 156	30	
trans-1,3-Dichloropropene	+).50 ug/L		17 - 183	30	17 - 183	30	
Trichloroethene (TCE)).50 ug/L		71 - 157	30	71 - 157	30	
Vinyl Chloride).50 ug/L		10 - 251	30	10 - 251	30 %	
surr: 1,2-Dichloroethane-d4		•	70 - 130					20
surr: Bromofluorobenzene	•		70 - 130					- 20
surr: Toluene-d8			70 - 130			•		20



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

		Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics								4 - 1 -
V	(O :- W-4 (ED4 504 O)	•						
Volatile Organics by GC-M	15 in water (EPA 524.2)							
1,1,1,2-Tetrachloroethane	and the second	0.50 ug/L		70 - 130	30	41 - 156	30	30
1,1,1-Trichloroethane		0.50 ug/L		70 - 130	30	48 - 160	30	30
1,1,2,2-Tetrachloroethane		0.50 ug/L		70 - 130	30	42 - 151	30	30
1,1,2-Trichloro-1,2,2-trifluoroet	thane	10 ug/L		70 - 130	30	47 - 164	30	30
1,1,2-Trichloroethane		0.50 ug/L		70 - 130	30	45 - 152	30	30
1,1-Dichloroethane	$(x_1, x_2, \dots, x_n) \in \mathcal{C}_{p_n} \times \mathcal{C}_{p_n}$	0.50 ug/L		70 - 130	30	48 - 157	30	30
1,1-Dichloroethene		0.50 ug/L		70 - 130	30	51 - 158	30	30
1,1-Dichloropropene		0.50 ug/L		70 - 130	30	46 - 162	30	30
1,2,3-Trichlorobenzene		0.50 ug/L		70 - 130	30	37 - 145	30	30
1,2,4-Trichlorobenzene		0.50 ug/L		70 - 130	30	33 - 149	30	30
1,2,4-Trimethylbenzene		0.50 ug/L		70 - 130	30	44 - 146	30	30
1,2-Dichlorobenzene		0.50 ug/L		70 - 130	30	44 - 146	30	30
1,2-Dichloroethane		0.50 ug/L		70 - 130	30	47 - 151	30	30
1,2-Dichloropropane		0.50 ug/L		70 - 130	30	47 - 155	30	30
1,3,5-Trimethylbenzene		0.50 ug/L		70 - 130	30	45 - 154	30	- 30
1,3-Dichlorobenzene		0.50 ug/L		70 - 130	30	44 - 146	30	30
1.3-Dichloropropane		0.50 ug/L		70 - 130	30	45 - 151	30	30
1,4-Dichlorobenzene		0.50 ug/L		70 - 1 30	30	43 - 146	30	30
2,2-Dichloropropane		0.50 ug/L		70 - 130	30	24 - 182	30	-30
2-Butanone		5.0 ug/L		70 - 130	30	55 - 144	30	30
2-Chlorotoluene		0.50 ug/L		70 - 130	30	48 - 150	30	30
2-Hexanone	•	10 ug/L		70 - 130	30	40 - 159	30	30
4-Chlorotoluene	•	0.50 ug/L		70 - 130	30	43 - 150	30	30
4-Methyl-2-pentanone		5.0 ug/L		70 - 130	30	30 - 171	30	30
Acetone		10 ug/L	•	70 - 130	30	27 - 181	30	30
Benzene	•	0.50 ug/L	. 1	70 - 130	30	48 - 155	30	30
Bromobenzene		0.50 ug/L		70 - 130	30	43 - 151	30	30
Bromochloromethane		0.50 ug/L		70 - 130	30	48 - 161	30	30
Bromodichloromethane		0.50 ug/L		70 - 130	30	47 - 151	30	30
Bromoform		0.50 ug/L		70 - 130 70 - 130	30 🔻	29 - 162	30	30
Bromomethane		0.50 ug/L	-	70 - 130	30	10 - 200	30	30
Siomomemane Carbon Tetrachloride		0.50 ug/L		70 - 130	30 30	47 - 163	30	30
		-		70 - 130 70 - 130	30 30	47 - 163 46 - 152	30	30
Chlorobenzene		0.50 ug/L		, .		46 - 152 28 - 189	30	30 30
Chloroethane		0.50 ug/L		70 - 130	30			
Chloroform	•	0.50 ug/L		70 - 130	30	52 - 148	30	30
Chloromethane	•	0.50 ug/L		70 - 130	30	53 - 159	30	30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

		Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte		Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics					-			: .
Volatile Organics by GC-MS in Wa	ter (EPA 524.2)		· ·				. •	
cis-1,2-Dichloroethene		0.50 ug/L		70 - 130	.30	50 - 152	30	30
cis-1,3-Dichloropropene		0.50 ug/L		70 - 130	30	34 - 156	30	30
Dibromochloromethane		0.50 ug/L		70 - 130	30	44 - 149	30	30
Dibromomethane		0.50 ug/L		70 - 130	30	46 - 150	30	30
Dichlorodifluoromethane		0.50 ug/L		70 - 130	30	33 - 170	30	30
Dichloromethane		0.50 ug/L		70 - 130	30	47 - 156	30	30
Di-isopropyl ether (DIPE)		3.0 ug/L		70 - 130	30	41 - 159	30	30
Ethyl tert-Butyl Ether (ETBE)		0.50 ug/L		70 - 130	30	32 - 160	30	- 30
Ethylbenzene		0.50 ug/L		70 - 130	30	40 - 157	30	30
Hexachlorobutadiene		0.50 ug/L		70 - 130	30	38 - 151	30	30
Isopropylbenzene		0.50 ug/L		70 - 130	30	41 - 156	30	30
m,p-Xylenes		0.50 ug/L		70 - 130	30	49 - 154	30	30
Methyl-t-butyl ether	4	0.50 ug/L		70 - 130	30	41 - 156	30	30
Naphthalene	•	0.50 ug/L		70 - 130	30	35 - 154	30	30
n-Butylbenzene		0.50 ug/L		70 - 130	30	31 - 153	30 -	30
n-Propylbenzene		0.50 ug/L		70 - 130	30	39 - 156	30	- 30
o-Xylene		0.50 ug/L		70 - 130	30	27 - 164	30	30
p-Isopropyltoluene		0.50 ug/L		70 - 130	30	26 - 161	30	30
sec-Butylbenzene		0.50 ug/L		70 - 130	30	39 - 154	30	30
Styrene		0.50 ug/L		70 - 130	30	10 - 200	30	30
tert-Amyl Methyl Ether (TAME)		3.0 ug/L		70 - 130	30	24 - 161	30	30
tert-Butyl alcohol (TBA)		2.0 ug/L		70 - 130	30	22 - 174	30	30
tert-Butylbenzene	e ^t	0.50 ug/L		70 - 130	30	40 - 153	30	30
Tetrachloroethene (PCE)	•	0.50 ug/L		70 - 130	30	48 - 155	30	30
Toluene		0.50 ug/L		70 - 130	30	40 - 159	30	30
trans-1,2-Dichloroethene		0.50 ug/L		70 - 130	30	52 - 157	30	30
trans-1,3-Dichloropropene		0.50 ug/L		70 - 130	30	28 - 160	30	30
Trichloroethene (TCE)		0.50 ug/L		70 - 130	30	49 - 155	30	30
Trichlorofluoromethane		5.0 ug/L		70 - 130	30	47 - 169	30	30
Vinyl Chloride		0.50 ug/L		70 - 130	30	21 - 183	30	30
surr: 1,2-Dichlorobenzene-d4	:	•	70 - 130		30		30	30
surr: Bromofluorobenzene			70 - 130	•				30

Volatile Organics by GC-MS in Water (EPA 524.2a)

Total 1,3-Dichloropropene

0.50 ug/L



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

			Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte		1.3.	Limit	%R	%R	RPD	%R	RPD	RPD
Volatile Organics					5	1		, significa	· · · · · · · · · · · · · · · · · · ·
Volatile Organics by G0	C-MS in Water (EPA 62	4)	*		y, set.			т 18 джда	S. Breek
1,1,1-Trichloroethane			0.50 ug/L		52 - 162	30	52 - 162	30	
1.1,2,2-Tetrachloroethane			0.50 ug/L		46 - 157	30	46 - 157	30	
1,1,2-Trichloro-1,2,2-trifluo	roethane		2.0 ug/L		59 - 161	30	59 - 161	30	
1,1,2-Trichloroethane			0.50 ug/L		52 - 150	30	52 - 150	- 30	
1.1-Dichloroethane			0.50 ug/L		59 - 155	30	59 - 155	30	
1,1-Dichloroethene			0.50 ug/L		10 - 234	30	10 - 234	. 30	
1,2-Dichlorobenzene			0.50 ug/L		18 - 190	30	18 - 190	30	i postania
1,2-Dichloroethane	<i>3</i>		0.50 ug/L	•	49 - 155	30	49 - 155	30	garan bar
1,2-Dichloropropane			0.50 ug/L	•	10 - 210	30	10 - 210	30	
1,3-Dichlorobenzene			0.50 ug/L		59 - 156	30	59 - 156	30	
1,4-Dichlorobenzene			0.50 ug/L	***	18 - 190	30	18 - 190	30	
2-Butanone			20 ug/L		58 - 159	30	58 - 159	30	
2-Hexanone			20 ug/L		62 - 141	. 30	62 - 141	30	*. *
4-Methyl-2-pentanone		•	20 ug/L		72 - 134	30	72 - 134	30	
Acetone			20 ug/L		49 - 165	- 30	49 - 165	30	
Benzene			0.50 ug/L		37 - 151	30	37 - 151	30	
Bromodichloromethane	4.00		0.50 ug/L		80 - 127	30	80 - 127	30	· .
Bromoform	4.		0.50 ug/L	•	45 - 169	.30	45 - 169	30	
Bromomethane	•		1.0 ug/L		10 - 242	30	10 - 242	30	. "
Carbon disulfide			50 ug/L	•	78 - 140	30	78 - 140	30	100
Carbon Tetrachloride			0.50 ug/L		70 - 140	30	70 - 140	30	. "
Chlorobenzene			0.50 ug/L		37 - 160	30	37 - 160	30	
Chloroethane			0.50 ⊔g/L		14 - 230	30	14 - 230	30	
Chloroform			0.50 ug/L		51 - 138	30	51 - 138	30	
Chloromethane			0.50 ug/L		10 - 273	30	10 - 273	30	
cis-1,2-Dichloroethene	•		0.50 ug/L		77 - 132	30	77 - 132	30	•
cis-1,3-Dichloropropene			0.50 ug/L		10 - 227	30	10 - 227	30	
Dibromochloromethane			0.50 ug/L		53 - 149	30	53 - 149	30	
Dichloromethane			0.50 ug/L		10 - 221	30	10 - 221	30	
Ethylbenzene			0.50 ug/L		37 - 162	30	37 - 162	30	
m,p-Xylenes			0.50 ug/L		76 - 123	30	76 - 123	30	
Methyl-t-butyl ether	•		0.50 ug/L		76 - 133	. 30	76 - 133	30	
o-Xylene			0.50 ug/L		84 - 121	.30	84 - 121	30	
Styrene			5.0 ug/L		79 - 124	30	79 - 124	30	
Tetrachloroethene (PCE)	-		0.50 ug/L		64 - 148	30	64 - 148	30	
` -/								30	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

	and the second second									
Analista			Repo	orting Limit	Surr %R	BlankSpi			Spike	Dup RPD
Analyte	<u></u>	<u> </u>		Limit	AIX	%R	RPD	%R	RPD	KFD
Volatile Organ	ics							•	* pro-	
Volatile Organics	by GC-MS in	Water (EPA 624)			1	4				
trans-1,2-Dichloroe	thene		0.50	0 ug/L	4	54 - 156	30	54 - 156	30	
trans-1,3-Dichlorop	ropene			0 ug/L		17 - 183	30	17 - 183	30	
Trichloroethene (TC	E)		0.5	0 ug/L		71 - 157	30	71 - 157	30	:
Trichlorofluorometh	ane		0.50	0 ug/L		17 - 181	30	17 - 181	30	
Vinyl Chloride	And the second		0.50) ug/L		10 - 251	30	10 - 251	- 30	
surr: 1,2-Dichloroeti				-	70 - 130		•		٠.	20
surr: Bromofluorobe	enzene		•		70 - 130					20
surr: Toluene-d8	·.				70 - 130					20
		::		-						
General Chem	istrv						•	-	•	
	: 1		•							
Solids, Percent in	ı Solid (SM 2	540B)								
Percent Solids		V.	0.10 V	% by Veight					÷	20
			· •						4	
Matala			· · · · · · · · · · · · · · · · · · ·					4.0	*	
Metals			:							
* 2	by ICP-MS in	Solid (EPA 6020)								
Antimony (Total)	by ICP-MS in	Solid (EPA 6020)	:	ng/kg		75 - 125	20	75 - 125	20	
Antimony (Total) Antimony		:	:			75 - 125	20	75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by		:	10 r	ng/kg		75 - 125 75 - 125	20 20	75 - 125 75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic	/ ICP-MS in S	olid (EPA 6020)	10 r					<u>;</u>		
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by	/ ICP-MS in S	olid (EPA 6020)	10 r 2.5 r	ng/kg ng/kg		75 - 125	20	75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium	/ ICP-MS in S	olid (EPA 6020) olid (EPA 6020)	10 r 2.5 r	ng/kg				<u>;</u>		
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total)	/ ICP-MS in S	olid (EPA 6020) olid (EPA 6020)	10 r 2.5 r 6.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125	20	75 - 125 75 - 125	20	
Metals Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total)	/ ICP-MS in S	olid (EPA 6020) olid (EPA 6020)	10 r 2.5 r 6.3 r	ng/kg ng/kg		75 - 125	20	75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total)	/ ICP-MS in S ICP-MS in So by ICP-MS in	olid (EPA 6020) blid (EPA 6020) Solid (EPA 6020)	10 r 2.5 r 6.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125	20	75 - 125 75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total) Beryllium Cadmium (Total)	/ ICP-MS in S ICP-MS in So by ICP-MS in	olid (EPA 6020) blid (EPA 6020) Solid (EPA 6020)	10 r 2.5 r 6.3 r 1.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125	20	75 - 125 75 - 125	20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total) Beryllium Cadmium (Total) Cadmium	/ ICP-MS in S ICP-MS in So by ICP-MS in	olid (EPA 6020) blid (EPA 6020) Solid (EPA 6020)	10 r 2.5 r 6.3 r 1.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125 75 - 125	20 20 20	75 - 125 75 - 125 75 - 125	20 20 20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total) Beryllium Cadmium (Total) Cadmium Chromium (Total)	/ ICP-MS in S ICP-MS in So by ICP-MS in	olid (EPA 6020) blid (EPA 6020) Solid (EPA 6020) Solid (EPA 6020)	10 r 2.5 r 6.3 r 1.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125 75 - 125	20 20 20	75 - 125 75 - 125 75 - 125	20 20 20	
Antimony (Total) Antimony Arsenic (Total) by Arsenic Barium (Total) by Barium Beryllium (Total) Beryllium Cadmium (Total) Cadmium	/ ICP-MS in So ICP-MS in So by ICP-MS in by ICP-MS in	olid (EPA 6020) blid (EPA 6020) Solid (EPA 6020) Solid (EPA 6020)	10 r 2.5 r 6.3 r 1.3 r	ng/kg ng/kg ng/kg		75 - 125 75 - 125 75 - 125 75 - 125	20 20 20 20	75 - 125 75 - 125 75 - 125 75 - 125	20 20 20 20	



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

	Reporting	Surr BlankS	pike/LCS	Matrix	Spike	Dup
Analyte	Limit	%R %R	RPD	%R	RPD	RPD
Metals				. WE HAVE		
Copper (Total) by ICP-MS in Solid (EPA 6020)) Line of the second		Section 1		era era era	5,35.00
Copper	5.0 mg/kg	75 - 125	20	75 - 125	20	- î.,
Lead (Total) by ICP-MS in Solid (EPA 6020)						
Lead	6.3 mg/kg	75 - 125	20	75 - 125	20	· · · · · · · · · · · · · · · · · · ·
Mercury (Total) by ICP-MS in Solid (EPA 6020	A)					. j.
Mercury	0.50 mg/kg	75 - 125	20	75 - 125	20	
Molybdenum (Total) by ICP-MS in Solid (EPA	6020)					
Molybdenum	13 mg/kg	75 - 125	20	75 - 125	20	
Nickel (Total) by ICP-MS in Solid (EPA 6020)			-			
Nickel	13 mg/kg	75 - 125	20	75 - 125	20	
Potassium (Total) by ICP in Solid (EPA 6010B)		*. * *			
Potassium	200 mg/kg	75 - 125	20	75 - 125	20	
Selenium (Total) by ICP-MS in Solid (EPA 602	0)					
Selenium	2.5 mg/kg	75 - 125	20	75 - 125	20	
Silver (Total) by ICP-MS in Solid (EPA 6020)						
Silver	13 mg/kg	75 - 125	20	75 - 125	20	
Thallium (Total) by ICP-MS in Solid (EPA 6020))		-			
Thallium	2.0 mg/kg	75 - 125	20	75 - 125	20	
Vanadium (Total) by ICP-MS in Solid (EPA 602	20)					
Vanadium	13 mg/kg	75 - 125	20	75 - 125	20	
Zinc (Total) by ICP-MS in Solid (EPA 6020)						
Zinc	63 mg/kg	75 - 125	20	75 - 125	20	

Semi-volatile Organics



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed:

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

Analysis Details / Quality Control Limits

$\mathcal{C}_{i} = \{ \mathcal{C}_{i} : i \in \mathcal{C}_{i} \mid i \in \mathcal{C}_{i} : i \in \mathcal{C}_{$	Reporting Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte	Limit %R	%R	RPD	%R	RPD	RPD
Semi-volatile Organics		-				
Semi-Volatile Organics (Standard List) by GC-N	MS in Solid (EPA 8270C)					
1,2,4-Trichlorobenzene	100 ug/kg	46 - 117	30	46 - 117	30	30
2,4,5-Trichlorophenol	200 ug/kg			•		30
2,4,6-Trichlorophenol	200 ug/kg	53 - 123	30	53 - 123	30	30
2,4-Dichlorophenol	100 ug/kg	50 - 121	30	50 - 121	30	30
2,4-Dimethylphenol	100 ug/kg	12 - 109	30.	12 - 109	30	30
2,4-Dinitrophenol	1000 ug/kg	28 - 147	30	28 - 147	30	30
2,4-Dinitrotoluene	100 ug/kg	44 - 152	- 30	44 - 152	30	30
2,6-Dinitrotoluene	100 ug/kg	45 - 144	30	45 - 144	30	30
2-Chloronaphthalene	100 ug/kg	54 - 113	30	54 - 113	30	30
2-Chlorophenol	100 ug/kg	44 - 103	30	44 - 103	30	30
2-Methylphenol (o-cresol)	100 ug/kg					30
2-Nitrophenol	100 ug/kg	36 - 128	30	36 - 128	30	30
3,3-Dichlorobenzidine	650 ug/kg	10 - 127	30	10 - 127	30	30
3-MPhenol/4-MPhenol	200 ug/kg					30
4,6-Dinitro-2-methylphenol	500 ug/kg	24 - 140	30	24 - 140	30	30
4-Bromophenyl phenyl ether	100 ug/kg	55 - 122	30	55 - 122	30	30
4-Chloro-3-methylphenol	200 ug/kg	58 - 121	30	58 - 121	30	30
4-Chlorophenyl phenyl ether	100 ug/kg	56 - 122	30	56 - 122	30	30
4-Nitrophenol	1000 ug/kg	57 - 127	30	57 - 127	30	30
Acenaphthene	100 ug/kg	57 - 115	30	57 - 115	30	30
Acenaphthylene	100 ug/kg	38 - 119	- 30	38 - 119	30.	30
Anthracene	100 ug/kg	31 - 129	30	31 - 129	30	30
Benzo(a)anthracene	100 ug/kg	68 - 143	30	68 - 143	30	30
Benzo(a)pyrene	100 ug/kg	29 - 150	30	29 - 150	30	30
Benzo(b)fluoranthene	100 ug/kg	62 - 144	30	62 - 144	30	30
Benzo(g,h,i)perylene	100 ug/kg	18 - 193	30	18 - 193	30	30
Benzo(k)fluoranthene	100 ug/kg	62 - 133	30	62 - 133	30	30
Bis(2-chloroethoxy)methane	100 ug/kg	56 - 110	30	56 - 110	30	30
3is(2-chloroethyl) ether	1700 ug/kg	45 - 110	30	45 - 110	30	30
Bis(2-chloroisopropy!) ether	330 ug/kg	46 - 117	30	46 - 117	30	30
Bis(2-ethylhexyl) phthalate	500 ug/kg	53 - 119	30	53 - 119	30	30
Butyl benzyl phthalate	100 ug/kg	50 - 120	30	50 - 120	30	30
Chrysene	100 ug/kg	61 - 117	30	61 - 117	30	30
Dibenzo(a,h)anthracene	100 ug/kg	22 - 200	30	22 - 200	30	30
Diethyl phthalate	100 ug/kg	55 - 121	30	55 - 121	30	30
Dimethyl phthalate	100 ug/kg	43 - 133	30	43 - 133	30	30



BSK Standard Pricing, 2019 - 2022

Monterey Cty. Health Dept. 1270 Natividad Rd. Rm A15 Salinas, CA 93906

Printed;

08/27/2019

Effective:

07/01/2019

Expires:

08/31/2022

		•	Reporting	Surr	BlankSpi	ke/LCS	Matrix	Spike	Dup
Analyte			Limit	%R	%R	RPD	%R	RPD	RPD
Semi-volatile Orga	nics								
Semi-Volatile Organics	(Standard List) by	GC-MS in Solic	I (EPA 8270C)					•
Di-n-butyl phthalate			100 ug/kg		67 - 110	30	67 - 110	30	30
Di-n-octyl phthalate			100 ug/kg		48 - 135	30	48 - 135	30	30
Fluoranthene		.· •	100 ug/kg		62 - 126	30	62 - 126	30	30
Fluorene		•	100 ug/kg		60 - 117	30	60 - 117	30	30
Hexachlorobenzene			100 ug/kg		55 - 124	30	55 - 124	- 30	30
Hexachlorobutadiene			100 ug/kg		39 - 127	30	39 - 127	30	30
Indeno(1,2,3-cd)pyrene			100 ug/kg		28 - 185	30	28 - 185	30	30
Isophorone			100 ug/kg		47 - 122	30	47 - 122	30	30
Naphthalene			100 ug/kg		56 - 112	30	56 - 112	30	30
Nitrobenzene		1 .	100 ug/kg		52 - 117	30	52 - 117	30	30
N-Nitrosodi-n-propylamine	(NDPA)		500 ug/kg		37 - 125	30	37 - 125	30	30
N-Nitrosodiphenylamine (a	as DPA)		100 ug/kg		58 - 142	30	58 - 142	30	30
Pentachlorophenol			1000 ug/kg		28 - 147	30	28 - 147	30	30
Phenanthrene			100 ug/kg		39 - 143	30	39 - 143	30	30
Phenol			100 ug/kg		32 - 117	30	32 - 117	30	30
Pyrene			100 ug/kg		50 - 127	30	50 - 127	30	30
surr: 2,4,6-Tribromopheno				41 - 200			*		
surr: 2-Fluorobiphenyl				46 - 144					
surr: 2-Fluorophenol				30 - 155					
surr: Nitrobenzene-d5				30 - 149					
surr: Phenol-d6			•	40 - 162					
surr: p-Terphenyl-d14		•	,	45 - 161					

