Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH. INC Contact: MIKE SAFRE Tel #: 858-485-9100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DR. STE # 212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA CALIFORNIA APCL Quotation #

Due Date: ☒ regular ☐ rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	PERCHLORATE (314.0)	TOT CR (200.8)	CR VI (7196)	Remarks
MW-17-5	MW-17-5	4/10/02	1040	WATER	HCl	3	X				
MW-17-5	MW-17-5		1040		—	1		X			
MW-17-4	MW-17-4		1122		HCl	9	X				
MW-17-4	MW-17-4		1224		HNO_3	2			X		
MW-17-4	MW-17-4		1224		—	2		X		X	
ER-17	EQUIP. RINSATE		1351		HCl	3	X				
MW-17-3	MW-17-3		1416		HCl	3	X				
MW-17-3	MW-17-3		1443		HNO_3	1			X		
MW-17-3	MW-17-3		1416		—	1		X		X	
MW-17-2	MW-17-2		1520		HCl	3	X				
MW-17-2	MW-17-2		1520		HNO_3	1			X		
MW-17-2	MW-17-2		1520		—	1		X		X	
TB-17	TRIP BLANK		0948		HCl	2	X				
ER-17	EQUIPMENT RINSATE.		1351		HNO_3	1			X		
ER-17	EQUIP. RINSATE		1351		—	1		X		X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2117

LEVEL IV DATA PACKAGE

QC Requirement: ☐Regular; ☐QA/QC Report; ☐WIP; ☐Raw Data; ☐Extended Raw Data ☐CLP; ☐ACE ☐AFCEE ☐NEESA ___(E, C or D); ☐Other _____ (Please specify)

Sample Disposal: ☐Return ☐Disposal by APCL ☐Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐Intact; ☐Broken. Cooler Seal: ☐Intact; ☐Broken; ☐None. Tag # _____ Temperature: ☐Room ☐Cold (_____ °C).

Relinquished by [signature] Date/Time 4/10/02 1719 Received by Adam Wood Date/Time 4/10/02 1719

Relinquished by Adam Wood Date/Time 4/10/02 1830 Received by Paul C Date/Time 4/11/02 0800

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

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Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16385 WEST BERNARDO DR. STE 212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ____ days ____ hours Sampled by: JNT/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	Analysis Items: VOCs (524.2)	Perchlorate (314.0)	Tot Cr (200.8)	Cr VI (7196)	Remarks
TB-18	TRIP BLANK	4/15/02	1034	WATER	HCl	2					
MW-18-5	MW-18-5		1048		HCl	9	X				MS/MSD
MW-18-5	MW-18-5		1112		—	1		X			
MW-18-4	MW-18-4		1150		HCl	3	X				
MW-18-4	MW-18-4		1150		HNO_3	1			X		
MW-18-4	MW-18-4		1150		—	1		X		X	LEVEL IV
MW-18-3	MW-18-3		1221		HCl	3	X				DATA PACKAGE
MW-18-3	MW-18-3		1221		HNO_3	1			X		
MW-18-3	MW-18-3		1221		—	1		X		X	
MW-18-2	MW-18-2		1429		HCl	3	X				
MW-18-2	MW-18-2		1429		HNO_3	1			X		
MW-18-2	MW-18-2		1429		—	1		X		X	
ER-18	~~ER-18~~ EQUIP. RINSATE		1240		HCl	3	X				
ER-18	EQUIP. RINSATE		1240		HNO_3	1			X		
ER-18	EQUIP. RINSATE		1240		—	1		X		X	

2417

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/15/02 / 1518 Received by [signature] Date/Time 4/15/02 / 15:18

Relinquished by Roy Aguilera Date/Time 4/15/02 14:30 Received by [signature] Date/Time 4/15/02 / 1630

APCL USE ONLY Service # Note:

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Chain of Custody

Please Print in pen Page 1 of 2

Client: SOTA ENVR. TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT / TAM

Field Sample ID No.	Sample Description	Date Collected	Time	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-20	TRIP BLANK	4/16/02	0914	WATER	HCl	2	X				LEVEL IV
MW-20-5	MW-20-5		0925		HCl	3	X				DATA PACKAGE
MW-20-5	MW-20-5		0925		HNO_3	1		X			
MW-20-5	MW-20-5		0925		—	1			X	X	
MW-20-4	MW-20-4		1005		HCl	3	X				
MW-20-4	MW-20-4		1005		HNO_3	1		X			
MW-20-4	MW-20-4		1005		—	1			X	X	
MW-20-4D	MW-20-4D		1005		HCl	3	X				
MW-20-4D	MW-20-4D		1038		HNO_3	1		X			
MW-20-4D	MW-20-4D		1038		—	1			X	X	
MW-20-3	MW-20-3		1110		HCl	3	X				
MW-20-3	MW-20-3		1110		HNO_3	1		X			
MW-20-3	MW-20-3		1110		—	1			X	X	

2117

White – With report
Yellow – Lab copy
Pink – Originator

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None . Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/16/02 1508 Received by [signature] Date/Time 4/16/02 1508

Relinquished by [signature] Date/Time 4/16/02 1640 Received by [signature] Date/Time 4/16/02 1640

APCL USE ONLY Service # Note:

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Chain of Custody

Please Print in pen Page 2 of 2

Client: SOTA ENVR TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	Analysis Items: VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
MW-20-2	MW-20-2	4/16/02	1335	WATER	HCl	3	X				LEVEL IV
MW-20-2	MW-20-2		1335		HNO_3	1		X			DATA PACKAGE
MW-20-2	MW-20-2		1335		—	1			X	X	
MW-20-1	MW-20-1		1428		HCl	3	X				
MW-20-1	MW-20-1		1428		HNO_3	1		X			
MW-20-1	MW-20-1		1428		—	1			X	X	
ER-20	EQUIP. RINSATE		1343		HCl	3	X				
ER-20	EQUIP. RINSATE		1343		HNO_3	1		X			
ER-20	EQUIP. RINSATE		1343		—	1			X	X	

2117

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None . Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/16/02 / 1508 Received by [signature] Date/Time 4/16/02 / 1508

Relinquished by [signature] Date/Time 4/16/02 / 1640 Received by [signature] Date/Time 4/16/02 / 1640

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Address: 16835 WEST BERNARDO DR. STE # 212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA CALIFORNIA APCL Quotation #

Due Date: ☒ regular ☐ rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	Analysis Items: VOC's (524.2)	Perchlorate (314.0)	TOT CR (200.8)	CR VI (7196)	Remarks
MW-17-5	MW-17-5	4/10/02	1040	WATER	HCl	3	X				
MW-17-5	MW-17-5		1040		—	1		X			
MW-17-4	MW-17-4		1122		HCl	9	X				
MW-17-4	MW-17-4		1224		HNO_3	2			X		
MW-17-4	MW-17-4		1224		—	2		X		X	
ER-17	EQUIP. RINSATE		1351		HCl	3	X				
MW-17-3	MW-17-3		1416		HCl	3	X				
MW-17-3	MW-17-3		1443		HNO_3	1			X		
MW-17-3	MW-17-3		1416		—	1		X		X	
MW-17-2	MW-17-2		1520		HCl	3	X				
MW-17-2	MW-17-2		1520		HNO_3	1			X		
MW-17-2	MW-17-2		1520		—	1		X		X	
TB-17	TRIP BLANK		0948		HCl	2	X				
ER-17	EQUIPMENT RINSATE		1351		HNO_3	1			X		
ER-17	EQUIP. RINSATE		1351		—	1		X		X	

White – With report
Yellow – Lab copy
Pink – Originator

2417

LEVEL IV DATA PACKAGE

QC Requirement: ☐ Regular; ☐ QA/QC Report; ☐ WIP; ☐ Raw Data; ☐ Extended Raw Data ☐ CLP; ☐ ACE ☐ AFCEE ☐ NEESA ___ (E, C or D); ☐ Other _____ (Please specify)

Sample Disposal: ☐ Return ☐ Disposal by APCL ☐ Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐ Intact; ☐ Broken. Cooler Seal: ☐ Intact; ☐ Broken; ☐ None . Tag # _____ Temperature: ☐ Room ☐ Cold (_____ °C).

Relinquished by [signature] Date/Time 4/10/02 1719 Received by [signature] Date/Time 4/10/02 1719

Relinquished by Adam Wood Date/Time 4/10/02 1830 Received by [signature] Date/Time 4/11/02 1085

APCL USE ONLY Service # Note:

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APCL Form 4-101, Ver. 4.0, Dec. 20, 1994.

Root-file:[CUST.DATA.LAB]CHAIN_ROOT.TEX File:/CUST.DATA.LAB/CHAIN_ROOT.TEX

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Address: 16835 WEST BERNARDO DR. STE 212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: MES/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time	Sample Matrix	Preservation	# of Containers	Analysis Items: VOC's (524.2)	Perchlorate	TOT Cr	Cr (VI) 7196	—	Remarks
MW-12-5	MW-12-5	4-11-02	1057	WATER	HCl	3	X					LEVEL IV
MW-12-5	MW-12-5		1057		—	1		X				DATA PACKAGE
MW-12-4	MW-12-4		1126		HCl	3	X					
MW-12-4	MW-12-4		1125		—	1		X				
ER-12	EQUIP. RINSATE		1210		HCl	3	X					
ER-12	EQUIP. RINSATE		1210		HNO3	1			X			
ER-12	EQUIP. RINSATE		1210		—	1		X		X		
MW-12-3	MW-12-3		1157		HCl	3	X					
MW-12-3	MW-12-3		1157		HNO_3	1			X			
MW-12-3	MW-12-3		1157		—	1		X		X		
MW-12-3D	MW-12-3 DUPLICATES		1157		HCl	3	X					
MW-12-3D	MW-12-3 DUPLICATES		1219		HNO_3	1			X			
MW-12-3D	MW-12-3 DUPLICATES		1219		—	1		X		X		
TB-12	TRIP BLANK		1015		HCl	2	X					

2117

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by _____ Date/Time 4/11/02 / 1537 Received by _____ Date/Time 4/11/02 / 1537

Relinquished by _____ Date/Time 4/11/02 / 1710 Received by _____ Date/Time 4/11/02 / 1710

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Chain of Custody

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Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	Analysis Items: VOCs (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
MW-14-5	MW-14-5	4/18/02	1008	WATER	HCl	3	X				LEVEL IV
MW-14-5	MW-14-5		1008		—	1				X	DATA PACKAGE
MW-14-4	MW-14-4		1104		HCl	3	X				
MW-14-4	MW-14-4		1104		HNO_3	1		X			
MW-14-4	MW-14-4		1104		—	1			X	X	
MW-14-4D	MW-14-4D		1104		HCl	3	X				
MW-14-4D	MW-14-4D		1139		HNO_3	1		X			
MW-14-4D	MW-14-4D		1139		—	1			X	X	
MW-14-3	MW-14-3		1202		HCl	3	X				
MW-14-3	MW-14-3		1202		HNO_3	1		X			
MW-14-3	MW-14-3		1202		—	1			X	X	
MW-14-2	MW-14-2		1340		HCl	3	X				
MW-14-2	MW-14-2		1340		HNO_3	1		X			
MW-14-2	MW-14-2		1340		—	1			X	X	

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by _____ Date/Time 4/19/02 / 1552 Received by _____ Date/Time 4/18/02 / 1552

Relinquished by _____ Date/Time / Received by _____ Date/Time 4/19/02 / 0800

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Bill to: SOTA

Project Name/Code JPL Job #00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
MW-14-1	MW-14-1	4/18/02	1410	WATER	HCl	3	X				LEVEL IV
MW-14-1	MW-14-1		1410		HNO_3	1		X			DATA PACKAGE
MW-14-1	MW-14-1		1410		—	1			X	X	
TB-14	TRIP BLANK		0940		HCl	2	X				
ER-14	EQUIP. RINSATE		1400		HCl	3	X				
ER-14	EQUIP. RINSATE		1400		HNO_3	1		X			
ER-14	EQUIP. RINSATE		1400		—	1			X	X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by _____ Date/Time 4/18/02 / 1552 Received by _____ Date/Time 4/18/02 / 1552

Relinquished by _____ Date/Time / Received by _____ Date/Time 4/19/02 / 0800

APCL USE ONLY Service # Note:

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Bill to: SOTA

Project Name/Code JPL Job #00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: ☒regular ☐rush: ___ days ___ hours Sampled by: JNT / TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time	Sample Matrix	Preservation	# of Containers	Analysis Items: VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-11	TRIP BLANK	4/19/02	0948	WATER	HCl	2	X				LEVEL IV
MW-11-4	MW-11-4		1001		HCl	3	X				DATA PACKAGE
MW-11-4	MW-11-4		1001		—	1				X	
MW-11-3	MW-11-3		1036		HCl	9	X				MS/MSD
MW-11-3	MW-11-3		1036		HNO_3	2		X			MS/MSD
MW-11-3	MW-11-3		1101		—	2			X	X	MS/MSD
MW-11-2	MW-11-2		1128		HCl	3	X				
MW-11-2	MW-11-2		1128		HNO_3	1		X			
MW-11-2	MW-11-2		1128		—	1			X	X	
MW-11-1	MW-11-1		1155		HCl	3	X				
MW-11-1	MW-11-1		1155		HNO_3	1		X			
MW-11-1	MW-11-1		1155		—	1			X	X	
ER-11	~~ER-1~~ EQUIP. RINSATE		1143		HCl	3	X				
ER-11	EQUIP. RINSATE		1143		HNO_3	1		X			
ER-11	EQUIP. RINSATE		1143		—	1			X	X	

2563

QC Requirement: ☐Regular; ☐QA/QC Report; ☐WIP; ☐Raw Data; ☐Extended Raw Data ☐CLP; ☐ACE ☐AFCEE ☐NEESA ___ (E, C or D); ☐Other _____ (Please specify)

Sample Disposal: ☐Return ☐Disposal by APCL ☐Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐Intact; ☐Broken. Cooler Seal: ☐Intact; ☐Broken; ☐None. Tag # _____ Temperature: ☐Room ☐Cold (_____ °C).

Relinquished by [signature] Date/Time 4/19/02 /1345 Received by [signature] Date/Time 4/19/02 / 1345

Relinquished by Date/Time / Received by Date/Time /

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

APCL

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812
Address: 16835 WEST BERNARDO DRIVE #217 City: SAN DIEGO State: CA Zip code: 92127
Bill to: SOTA
Project Name/Code JPL Job #00HW019 P.O. #
Project Address PASADENA, CALIFORNIA APCL Quotation #
Due Date: ☒ regular ☐ rush: ___ days ___ hours Sampled by: JNT/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-24	TRIP BLANK	4/22/02	0958	WATER	HCl	2	X				LEVEL IV
MW-24-4	MW-24-4		1042		HNO_3	1		X			DATA PACKAGE
MW-24-4	MW-24-4		1042		—	1			X		
MW-24-3	MW-24-3		1120		HCl	9	X				MS/MSD
MW-24-3	MW-24-3		1145		HNO_3	2		X			MS/MSD
MW-24-3	MW-24-3		1145		—	2			X	X	MS/MSD
MW-24-2	MW-24-2		1359		HCl	3	X				
MW-24-2	MW-24-2		1359		HNO_3	1		X			
MW-24-2	MW-24-2		1359		—	1			X	X	
MW-24-1	MW-24-1		1429		HCl	3	X				
MW-24-1	MW-24-1		1429		HNO_3	1		X			
MW-24-1	MW-24-1		1429		—	1			X	X	
ER-24	EQUIP. RINSATE		1418		HCl	3	X				
ER-24	EQUIP. RINSATE		1418		HNO_3	1		X			
ER-24	EQUIP. RINSATE		1418		—	1			X	X	

2563

QC Requirement: ☐ Regular; ☐ QA/QC Report; ☐ WIP; ☐ Raw Data; ☐ Extended Raw Data ☐ CLP; ☐ ACE ☐ AFCEE ☐ NEESA ___ (E, C or D); ☐ Other _____ (Please specify)

Sample Disposal: ☐ Return ☐ Disposal by APCL ☐ Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐ Intact; ☐ Broken. Cooler Seal: ☐ Intact; ☐ Broken; ☐ None. Tag # _____ Temperature: ☐ Room ☐ Cold (_____ °C).

Relinquished by [signature] ~~Date/Time~~ 4/22/02 1620 Received by [signature] Date/Time 4/22/02 1620
Relinquished by [signature] Date/Time / Received by [signature] Date/Time [illegible]

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 2

Client: SOTA ENVR. TECH INC. Contact: MIKE SAVRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT / TAM

Field Sample ID No.	Sample Description	Date Collected	Time	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-23	TRIP BLANK	4/23/02	1002	WATER	HCl	2	X				
MW-23-5	MW-23-5		1045		—	1				X	
MW-23-4	MW-23-4		1108		HNO_3	2		X			
MW-23-4	MW-23-4		1133		—	2			X	X	MS/MSD
MW-23-3	MW-23-3		1203		HCl	3	X				MS/MSD
MW-23-3	MW-23-3		1203		HNO_3	1		X			
MW-23-3	MW-23-3		1203		—	1			X	X	
MW-23-2	MW-23-2		1414		HCl	3	X				LEVEL IV
MW-23-2	MW-23-2		1414		HNO_3	1		X			DATA PACKAGE
MW-23-2	MW-23-2		1414		—	1			X	X	
MW-23-1	MW-23-1		1457		HCl	3	X				
MW-23-1	MW-23-1		1457		HNO_3	1		X			
MW-23-1	MW-23-1		1457		—	1			X	X	

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/23/02 / 1549 Received by [signature] Date/Time 4-23-02 / [illegible]

Relinquished by [signature] Date/Time 4/23/02 / 18:[illegible] Received by [signature] Date/Time 4/24/02 / [illegible]

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

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Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 020N019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: ☒ regular ☐ rush: ____ days ____ hours Sampled by: JNT / TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	CrVI (7196)	PERCHLORATE (314.0)	Remarks
ER-23	EQUIP. RINSATE	4/23/02	1431	WATER	HCl	3	X				LEVEL IV
ER-23	EQUIP. RINSATE		1431		HNO_3	1		X			DATA PACKAGE
ER-23	EQUIP. RINSATE		1431		—	1			X	X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: ☐Regular; ☐QA/QC Report; ☐WIP; ☐Raw Data; ☐Extended Raw Data ☐CLP; ☐ACE ☐AFCEE ☐NEESA ___ (E, C or D); ☐Other _____ (Please specify)

Sample Disposal: ☐Return ☐Disposal by APCL ☐Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐Intact; ☐Broken. Cooler Seal: ☐Intact; ☐Broken; ☐None. Tag # _____ Temperature: ☐Room ☐Cold (_____ °C).

Relinquished by [signature] Date/Time 4/23/02 / 1549 Received by [signature] Date/Time 4/23/02/1549

Relinquished by [signature] Date/Time 4/24/02 / 13:00 Received by [signature] Date/Time 4/24/02 / 1000

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

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Client: SOTA ENVR. TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job #004W019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-3	TRIP BLANK	4/24/02	1042	WATER	HCl	2	X				LEVEL IV
MW-3-5	MW-3-5		1108		—	1				X	DATA PACKAGE
MW-3-4	MW-3-4		1145		HCl	3	X				
MW-3-4	MW-3-4		1145		HNO_3	1		X			
MW-3-4	MW-3-4		1145		—	1			X	X	
MW-3-4D	MW-3-4D		1145		HCl	3	X				
MW-3-4D	MW-3-4D		1210		HNO_3	1		X			
MW-3-4D	MW-3-4D		1210		—	1			X	X	
MW-3-3	MW-3-3		1419		HCl	3	X				
MW-3-3	MW-3-3		1419		HNO_3	1		X			
MW-3-3	MW-3-3		1419		—	1			X	X	
MW-3-2	MW-3-2		1448		HCl	3	X				
MW-3-2	MW-3-2		1448		HNO_3	1		X			
MW-3-2	MW-3-2		1448		—	1			X	X	

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/24/02 / 1554 Received by [signature] Date/Time 4/24/02 / 1554

Relinquished by [signature] Date/Time 4/24/02 / 1715 Received by [signature] Date/Time 4/24/02 / 1715

APCL USE ONLY Service # Note:

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Applied P & Ch Laboratory

APCL

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Chain of Custody

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Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job #004W019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr-VI (7196)	PERCHLORATE (314.0)	Remarks
ER-3	EQUIP. RINSATE	4/24/02	1439	WATER	HCl	3	X				LEVEL II
ER-3	EQUIP. RINSATE		1439		HNO_3	1		X			DATA PACKAGE
ER-3	EQUIP. RINSATE		1439		—	1			X	X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None . Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/24/02 / 1554 Received by [signature] Date/Time 4/24/02 1554

Relinquished by [signature] Date/Time 4/24/02 1715 Received by [signature] Date/Time 4/24/02 1715

APCL USE ONLY Service # Note:

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Applied P & Ch Laboratory

APCL

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Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 2

Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job #00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-4	TRIP BLANK	4/25/02	0958	WATER	HCl	2	X				LEVEL IV
MW-4-5	MW-4-5		1020		HNO_3	1		X			DATA PACKAGE
MW-4-5	MW-4-5		1020		—	1			X	X	
MW-4-4	MW-4-4		1059		HNO_3	1		X			
MW-4-4	MW-4-4		1059		—	1			X	X	
MW-4-3	~~MW-4-3~~ MW-4-3		1125		HCl	3	X				
MW-4-3	MW-4-3		1125		HNO_3	1		X			
MW-4-3	MW-4-3		1125		—	1			X	X	
MW-4-2	MW-4-2		1159		HCl	3	X				
MW-4-2	MW-4-2		1159		HNO_3	1		X			
MW-4-2	MW-4-2		1159		—	1			X	X	
MW-4-1	MW-4-1		1226		HCl	3	X				
MW-4-1	MW-4-1		1226		HNO_3	1		X			
MW-4-1	MW-4-1		1226		—	1			X	X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [X] Cold (_____ °C).

Relinquished by _____ Date/Time 4/25/02 / 1555 Received by _____ Date/Time 4/25/02 1555

Relinquished by _____ Date/Time 4/25/02 1710 Received by _____ Date/Time 4/25/02 1710

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 2 of 2

Client: SOTA ENVR TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job # 00HW0019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: ☒ regular ☐ rush: ___ days ___ hours Sampled by: JMT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	Analysis Items: VOC's (524.2)	TOT Cr (200.9)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
ER-4	EQUIP. RINSATE	4/25/02	1216	WATER	HCl	3	X				LEVEL IV
ER-4	EQUIP. RINSATE		1216		HNO_3	1		X			DATA PACKAGE
ER-4	EQUIP. RINSATE		1216		—	1			X	X	

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: ☐Regular; ☐QA/QC Report; ☐WIP; ☐Raw Data; ☐Extended Raw Data ☐CLP; ☐ACE ☐AFCEE ☐NEESA ___ (E, C or D); ☐Other _____ (Please specify)

Sample Disposal: ☐Return ☐Disposal by APCL ☐Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐Intact; ☐Broken. Cooler Seal: ☐Intact; ☐Broken; ☐None. Tag # _____ Temperature: ☐Room ☐Cold (____ °C).

Relinquished by [signature] Date/Time 4/25/02 1555 Received by [signature] Date/Time 4/25/02 1555

Relinquished by [signature] Date/Time 4/25/02 1710 Received by [signature] Date/Time 4/25/02 1710

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #26 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job #00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: [X] Regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

White – With report
Yellow – Lab copy
Pink – Originator

Field Sample ID No.	Sample Description	Date Collected	Time	Sample Matrix	Preservation	# of Containers	Analysis Items: VOCs (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-13/16	TRIP BLANK	4/26/02	1004	WATER	HCl	2	X				LEVEL IV
MW-13	MW-13		1044		HCl	3	X				DATA PACKAGE
MW-13	MW-13		1044		HNO_3	1		X			
MW-13	MW-13		1044		—	1			X	X	
MW-16	MW-16		1255		HCl	3	X				
MW-16	MW-16		1255		HNO_3	1		X			
MW-16	MW-16		1255		—	1			X	X	
MW-16D	MW-16D		1255		HCl	3	X				
MW-16D	MW-16D		1255		HNO_3	1		X			
MW-16D	MW-16D		1255		—	1			X	X	

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by _____ Date/Time 4/26/02 / 1417 Received by _____ Date/Time 4/26/02 / 1417

Relinquished by _____ Date/Time / Received by _____ Date/Time /

APCL USE ONLY Service # Note:

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Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH INC. Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812

Address: 16835 WEST BERNARDO DRIVE #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA

Project Name/Code JPL Job #00HW019 P.O. #

Project Address PASADENA, CALIFORNIA APCL Quotation #

Due Date: ☒regular ☐rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOCs (524.2)	TOT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-5/10	TRIP BLANK	4/29/02	0958	WATER	HCl	2	X				LEVEL IV
MW-5	MW-5		1050		HCl	3	X				DATA PACKAGE
MW-5	MW-5		1050		HNO_3	1		X			
MW-5	MW-5		1050		—	1			X	X	
MW-10	MW-10		1425		HCl	9	X				MS/MSD
MW-10	MW-10		1425		HNO_3	2		X			MS/MSD
MW-10	MW-10		1425		—	2			X	X	MS/MSD

2563

White – With report
Yellow – Lab copy
Pink – Originator

QC Requirement: ☐Regular; ☐QA/QC Report; ☐WIP; ☐Raw Data; ☐Extended Raw Data ☐CLP; ☐ACE ☐AFCEE ☐NEESA ___(E, C or D); ☐Other _____(Please specify)

Sample Disposal: ☐Return ☐Disposal by APCL ☐Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: ☐Intact; ☐Broken. Cooler Seal: ☐Intact; ☐Broken; ☐ None . Tag # _____ Temperature: ☐ Room ☐Cold (_____ °C).

Relinquished by [signature] Date/Time 4/29/02 1709 Received by [signature] Date/Time 4/29/02 1709

Relinquished by [signature] Date/Time 4/29/02 1835 Received by [signature] Date/Time 4/30/02 0850

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

APCL Form 4-101, Ver. 4.0, Dec. 20, 1994.

Root-file:[CUST.DATA.LAB]CHAIN-ROOT.TEX File:[CUST.DATA.LAB]CHAIN4.TEX

Applied P & Ch Laboratory

APCL

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVR. TECH INC Contact: MIKE SAYRE Tel #: 858-485-8100 Fax #: 858-485-0812
Address: 16835 WEST BERNARDO DRIVE #210 City: SAN DIEGO State: CA Zip code: 92127
Bill to: SOTA
Project Name/Code JPL Job #00HW019 P.O. #
Project Address PASADENA, CALIFORNIA APCL Quotation #
Due Date: [X] regular [ ] rush: ___ days ___ hours Sampled by: JNT/TAM

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOC's (524.2)	TDT Cr (200.8)	Cr VI (7196)	PERCHLORATE (314.0)	Remarks
TB-6/8	TRIP BLANK	4/30/02	1100	WATER	HCl	2	X				LEVEL IV
MW-6	MW-6		1220		HCl	3	X				DATA PACKAGE
MW-6	MW-6		1220		HNO_3	1		X			
MW-6	MW-6		1220		—	1			X	X	
MW-8	MW-8		1406		HCl	3	X				
MW-8	MW-8		1406		HNO_3	1		X			
MW-8	MW-8		1406		—	1			X	X	

White – With report
Yellow – Lab copy
Pink – Originator

2562

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [X] Cold (_____ °C).

Relinquished by [signature] Date/Time 4/30/02 / 1547 Received by [signature] Date/Time 4/30/02 1547

Relinquished by [signature] Date/Time 4/30/02 1700 Received by [signature] Date/Time 4/30/02 1700

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

APCL

Applied P & Ch Laboratory

13760 Magnolia Ave. Chino CA 91710
Tel: (909) 590-1828 Fax: (909) 590-1498

Chain of Custody

Please Print in pen Page 1 of 1

Client: SOTA ENVIRONMENTAL TECH Contact: MIKE SAYRE Tel #: 858 485-8100 Fax #: 858 485-0812

Address: 16835 W. BERNARDO DR. #212 City: SAN DIEGO State: CA Zip code: 92127

Bill to: SOTA ENVIRONMENTAL TECH, INC.

Project Name/Code JPL PASADENA Job # 00HW019 P.O. #

Project Address PASADENA, CA APCL Quotation #

Due Date: [X] Regular [ ] rush: ___ days ___ hours Sampled by: JNT / MES

Field Sample ID No.	Sample Description	Date Collected	Time Collected	Sample Matrix	Preservation	# of Containers	VOCs (524.2)	TOTAL Cr (200.8)	Cr VI (7196)	PERC (314.0)	Remarks
TB-7	TRIP BLANK	5/1/02	12:00	WATER	HCL	2	X				LEVEL IV
MW-7	MW-7				HCL	3	X				DATA PACKAGE
MW-7	MW-7				HNO3	1		X			
MW-7	MW-7				—	1			X	X	

Analysis Items

White – With report
Yellow – Lab copy
Pink – Originator

2563

QC Requirement: [ ] Regular; [ ] QA/QC Report; [ ] WIP; [ ] Raw Data; [ ] Extended Raw Data [ ] CLP; [ ] ACE [ ] AFCEE [ ] NEESA ___ (E, C or D); [ ] Other _____ (Please specify)

Sample Disposal: [ ] Return [ ] Disposal by APCL [ ] Hold for _____ days after receiving date. **If not specified, samples will be discarded 45 days after samples are received.**

Sample Conditions: [ ] Intact; [ ] Broken. Cooler Seal: [ ] Intact; [ ] Broken; [ ] None. Tag # _____ Temperature: [ ] Room [ ] Cold (_____ °C).

Relinquished by _____ Date/Time 5/1/02 / 1408 Received by _____ Date/Time 5/1/02 / 1408

Relinquished by _____ Date/Time 5/1/02 / 1515 Received by _____ Date/Time 5/1/02 / 1515

APCL USE ONLY Service # Note:

Clients understand that all terms described in the proposals, quotations for this project, and/or the general terms provided in the current APCL price schedules will be followed. APCL reserves the right to terminate its service or withhold delivery of any reports, if in APCL's sole discretion the terms of the project have been broken.

BSK

Cover Letter

05/21/2002

Jim Lin
Applied P and Ch Laboratory
13760 Magnolia Avenue
Chino, CA 91710

BSK Submission Number: 2002050193

Dear Jim Lin:

BSK Analytical Laboratories adheres to a quality assurance plan that has been approved by the State of California Department of Health Services. Our Environmental Laboratory Accreditation Program (ELAP) certification number is 1180.

BSK Analytical Laboratories has prepared this certificate of analysis in response to your request for analytical services. All information was taken from your Chain of Custody or related correspondence. BSK completed all sample handling and analytical procedures within the Laboratory's standard acceptability criteria with any exceptions noted below.

If additional clarification of any information is required, please contact our Client Services Department at (800)877-8310 or (559)497-2888.

Sincerely,

BSK Analytical Laboratories

Authorizing Signature(s)

Cynthia Pigman
QA/QC Supervisor

Addendum: Laboratory QC Report

1414 Stanislaus Street Fresno, CA 93706-1623 Phone 559-497-2888, In CA 800-877-8310 Fax 559-485-6935

Jim Lin
Applied P and Ch Laboratory
13760 Magnolia Avenue
Chino, CA 91710

Certificate of Analysis

ELAP Certificate #1180

Report Issue Date: 05/21/2002

BSK Submission #: 2002050193

Date Received: 05/03/2002

Project ID:

Project Desc: JPL #00HW019

Submission Comments:

Quote #: 886

PO #:

Chromium by ICP-MS

Order #	Matrix	Sample Description	Date Sampled	Time Sampled	Result	Units	PQL	Dilution	DLR	Prep Date	Analysis Date
204349	Liquid	MW-17-4	04/10/2002	1224	4.0	µg/L	1	1	1	05/08/2002	05/15/2002
204350	Liquid	MW-17-3	04/10/2002	1443	4.0	µg/L	1	1	1	05/08/2002	05/15/2002
204351	Liquid	MW-17-2	04/10/2002	1520	3.0	µg/L	1	1	1	05/08/2002	05/16/2002
204352	Liquid	ER-17	04/10/2002	1351	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204353	Liquid	MW-12-3	04/11/2002	1157	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204354	Liquid	ER-12	04/11/2002	1210	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204355	Liquid	MW-12-3D	04/11/2002	1219	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204356	Liquid	MW-12-2	04/11/2002	1407	7.0	µg/L	1	1	1	05/08/2002	05/16/2002
204357	Liquid	MW-12-1	04/11/2002	1428	5.0	µg/L	1	1	1	05/08/2002	05/15/2002
204358	Liquid	ER-22	04/12/2002	1202	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204359	Liquid	MW-22-2	04/12/2002	1210	8.0	µg/L	1	1	1	05/08/2002	05/16/2002
204360	Liquid	MW-22-1	04/12/2002	1241	10	µg/L	1	1	1	05/08/2002	05/16/2002
204361	Liquid	MW-18-4	04/15/2002	1150	6.0	µg/L	1	1	1	05/08/2002	05/16/2002
204362	Liquid	MW-18-3	04/15/2002	1221	10	µg/L	1	1	1	05/08/2002	05/16/2002
204363	Liquid	MW-18-2	04/15/2002	1429	6.0	µg/L	1	1	1	05/08/2002	05/16/2002
204364	Liquid	ER-18	04/15/2002	1240	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204365	Liquid	MW-20-5	04/16/2002	0925	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204366	Liquid	MW-20-4	04/16/2002	1005	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204367	Liquid	MW-20-4D	04/16/2002	1038	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204368	Liquid	MW-20-3	04/16/2002	1110	7.0	µg/L	1	1	1	05/08/2002	05/16/2002
204369	Liquid	MW-20-2	04/16/2002	1335	3.0	µg/L	1	1	1	05/08/2002	05/16/2002
204370	Liquid	MW-20-1	04/16/2002	1428	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204371	Liquid	ER-20	04/16/2002	1343	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204372	Liquid	MW-14-4	04/18/2002	1104	8.0	µg/L	1	1	1	05/08/2002	05/16/2002
204373	Liquid	MW-14-4D	04/18/2002	1139	8.0	µg/L	1	1	1	05/08/2002	05/16/2002

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR

H: Analyzed out of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments

BSK ANALYTICAL LABORATORIES
1414 Stanislaus Street Fresno, CA 93706-1623
Phone 559-497-2888, In CA 800-877-8310
Fax 559-485-6935

Jim Lin
Applied P and Ch Laboratory
13760 Magnolia Avenue
Chino, CA 91710

Certificate of Analysis

ELAP Certificate #1180

Report Issue Date: 05/21/2002

BSK Submission #: 2002050193

Date Received: 05/03/2002

Project ID:

Project Desc: JPL #00HW019

Submission Comments:

Quote #: 886

PO #:

Chromium by ICP-MS

Order #	Matrix	Sample Description	Date Sampled	Time Sampled	Result	Units	PQL	Dilution	DLR	Prep Date	Analysis Date
204374	Liquid	MW-14-3	04/18/2002	1202	6.0	µg/L	1	1	1	05/08/2002	05/16/2002
204375	Liquid	MW-14-2	04/18/2002	1340	2.0	µg/L	1	1	1	05/08/2002	05/15/2002
204376	Liquid	MW-14-1	04/18/2002	1410	9.0	µg/L	1	1	1	05/08/2002	05/16/2002
204377	Liquid	ER-14	04/18/2002	1400	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204378	Liquid	MW-11-3	04/19/2002	1101	6.0	µg/L	1	1	1	05/08/2002	05/16/2002
204379	Liquid	MW-11-2	04/19/2002	1128	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204380	Liquid	MW-11-1	04/19/2002	1155	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204381	Liquid	ER-11	04/19/2002	1143	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204382	Liquid	MW-24-4	04/22/2002	1042	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204383	Liquid	MW-24-3	04/22/2002	1145	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204384	Liquid	MW-24-2	04/22/2002	1359	2.0	µg/L	1	1	1	05/08/2002	05/16/2002
204385	Liquid	MW-24-1	04/22/2002	1429	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204386	Liquid	ER-24	04/22/2002	1418	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204387	Liquid	MW-23-4	04/23/2002	1108	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204388	Liquid	MW-23-3	04/23/2002	1203	6.0	µg/L	1	1	1	05/08/2002	05/16/2002
204389	Liquid	MW-23-2	04/23/2002	1414	9.0	µg/L	1	1	1	05/08/2002	05/16/2002
204390	Liquid	MW23-1	04/23/2002	1457	7.0	µg/L	1	1	1	05/08/2002	05/16/2002
204391	Liquid	ER-23	04/23/2002	1431	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204392	Liquid	MW-3-4	04/24/2002	1145	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204393	Liquid	MW-3-4D	04/24/2002	1210	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204394	Liquid	MW-3-3	04/24/2002	1419	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204395	Liquid	MW-3-2	04/24/2002	1448	4.0	µg/L	1	1	1	05/08/2002	05/16/2002
204396	Liquid	ER-3	04/24/2002	1439	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204397	Liquid	MW-4-5	04/25/2002	1020	5.0	µg/L	1	1	1	05/08/2002	05/16/2002
204398	Liquid	MW-4-4	04/25/2002	1059	4.0	µg/L	1	1	1	05/08/2002	05/16/2002

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR

H: Analyzed out of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments

BSK ANALYTICAL LABORATORIES
1414 Stanislaus Street Fresno, CA 93706-1623
Phone 559-497-2888, In CA 800-877-8310
Fax 559-485-6935

Jim Lin
Applied P and Ch Laboratory
13760 Magnolia Avenue
Chino, CA 91710

Certificate of Analysis

ELAP Certificate #1180

Report Issue Date: 05/21/2002

BSK Submission #: 2002050193

Date Received: 05/03/2002

Project ID:

Project Desc: JPL #00HW019

Submission Comments:

Quote #: 886

PO #:

Chromium by ICP-MS

Order #	Matrix	Sample Description	Date Sampled	Time Sampled	Result	Units	PQL	Dilution	DLR	Prep Date	Analysis Date
204399	Liquid	MW-4-3	04/25/2002	1125	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204400	Liquid	MW-4-2	04/25/2002	1159	6.0	µg/L	1	1	1	05/08/2002	05/10/2002
204401	Liquid	MW-4-1	04/25/2002	1226	1.0	µg/L	1	1	1	05/08/2002	05/10/2002
204402	Liquid	ER-4	04/25/2002	1216	ND	µg/L	1	1	1	05/08/2002	05/16/2002
204403	Liquid	MW-13	04/26/2002	1044	58	µg/L	1	1	1	05/08/2002	05/16/2002
204404	Liquid	MW-16	04/26/2002	1255	9.0	µg/L	1	1	1	05/08/2002	05/16/2002
204405	Liquid	MW-16D	04/26/2002	1255	11	µg/L	1	1	1	05/08/2002	05/16/2002
204406	Liquid	MW-5	04/29/2002	1050	8.0	µg/L	1	1	1	05/08/2002	05/16/2002
204407	Liquid	MW-10	04/29/2002	1425	8.0	µg/L	1	1	1	05/08/2002	05/10/2002
204408	Liquid	MW-6	04/30/2002	1220	27	µg/L	1	1	1	05/08/2002	05/16/2002
204409	Liquid	MW-8	04/30/2002	1406	4.0	µg/L	1	1	1	05/08/2002	05/10/2002
204410	Liquid	MW-7	05/01/2002	1200	9.0	µg/L	1	1	1	05/08/2002	05/16/2002

mg/L: Milligrams/Liter (ppm)
mg/Kg: Milligrams/Kilogram (ppm)
µg/L: Micrograms/Liter (ppb)
µg/Kg: Micrograms/Kilogram (ppb)
%Rec: Percent Recovered (surrogates)

PQL: Practical Quantitation Limit
DLR: Detection Limit for Reporting : PQL x Dilution
ND: None Detected at DLR

H: Analyzed out of hold time
P: Preliminary result
S: Suspect result. See Cover Letter for comments

BSK ANALYTICAL LABORATORIES
1414 Stanislaus Street Fresno, CA 93706-1623
Phone 559-497-2888, In CA 800-877-8310
Fax 559-485-6935

BSK ANALYTICAL LABORATORIES

QC Summary Report 05/21/2002

BSK Submission : **2002050193**
Client : **Applied P and Ch Laboratory**
Date Submitted : **05/03/2002**
Project ID :
Project Desc : **JPL #00HW019**

BSK StarLims Run #: 36761
Analyst Initials: **PARMINDERS**
Instrument ID: **ICPMS1**
Method Number: **CR_MS_TS**

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Chromium - Total (Cr)	LCS	N/A	375	µg/L	93		400	ND	120	80	05/10/02	*Acceptable*
Chromium - Total (Cr)	LCSD	N/A	385	µg/L	96	2.7	400	ND	120	80	05/10/02	*Acceptable*
Chromium - Total (Cr)	MS	204400	404	µg/L	99		400	6.0	120	80	05/10/02	*Acceptable*
Chromium - Total (Cr)	MSD	204400	385	µg/L	94	4.9	400	6.0	120	80	05/10/02	*Acceptable*
Chromium - Total (Cr)	RBLK	N/A	0	µg/L	< 1				1	N/A	05/10/02	*Acceptable*

BSK StarLims Run #: 37054
Analyst Initials: **PARMINDERS**
Instrument ID: **ICPMS1**
Method Number: **CR_MS_TS**

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Chromium - Total (Cr)	LCS	N/A	19.5	µg/L	97		20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	LCSD	N/A	19.5	µg/L	97	0.0	20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MS	204355	23.9	µg/L	94		20	5.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MSD	204355	23.3	µg/L	91	2.6	20	5.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	RBLK	N/A	0	µg/L	< 1				1	N/A	05/16/02	*Acceptable*

BSK StarLims Run #: 37056
Analyst Initials: **PARMINDERS**
Instrument ID: **ICPMS1**
Method Number: **CR_MS_TS**

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Chromium - Total (Cr)	LCS	N/A	20.5	µg/L	102		20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	LCSD	N/A	19.8	µg/L	99	3.4	20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MS	204358	20.1	µg/L	100		20	ND	120	80	05/16/02	*Acceptable*
	MS	204378	25.5	µg/L	97		20	6.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MSD	204358	19.5	µg/L	97	3	20	ND	120	80	05/16/02	*Acceptable*
	MSD	204378	25.4	µg/L	97	0.39	20	6.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	RBLK	N/A	0	µg/L	< 1				1	N/A	05/16/02	*Acceptable*

BSK StarLims Run #: 37057
Analyst Initials: **PARMINDERS**
Instrument ID: **ICPMS1**
Method Number: **CR_MS_TS**

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date

%Rec: Percent Recovered
RPD: Relative Percent Difference
UCL: Upper Control Limit
LCL: Lower Control Limit

Parent Sample: Sample used as background matrix for MS/MSD
OOS-High: QC Result Above UCL
OOS-Low: QC Result Below LCL

BSK ANALYTICAL LABORATORIES

QC Summary Report 05/21/2002

BSK Submission : **2002050193**
Client : **Applied P and Ch Laboratory**
Date Submitted : **05/03/2002**
Project ID :
Project Desc : **JPL #00HW019**

BSK StarLims Run #: 37057
Analyst Initials: **PARMINDERS**
Instrument ID: **ICPMS1**
Method Number: **CR_MS_TS**

Analyte Results

Analyte	QC Type	Matrix Spike ID	Result	Units	% Rec or RPD	Spike RPD	Spk Conc	Matrix Conc	UCL	LCL	Date	
Chromium - Total (Cr)	LCS	N/A	19.9	µg/L	99		20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	LCSD	N/A	19.4	µg/L	97	2.6	20	ND	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MS	204383	23.6	µg/L	93		20	5.0	120	80	05/16/02	*Acceptable*
	MS	204387	24.7	µg/L	98		20	5.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	MSD	204383	24.4	µg/L	97	3.3	20	5.0	120	80	05/16/02	*Acceptable*
	MSD	204387	25.5	µg/L	102	0.0	20	5.0	120	80	05/16/02	*Acceptable*
Chromium - Total (Cr)	RBLK	N/A	0	µg/L	< 1				1	N/A	05/16/02	*Acceptable*

Approved by: _____

%Rec: Percent Recovered
RPD: Relative Percent Difference
UCL: Upper Control Limit
LCL: Lower Control Limit

Parent Sample: Sample used as background matrix for MS/MSD
OOS-High: QC Result Above UCL
OOS-Low: QC Result Below LCL

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Ch Laboratory — Subcontract Chain of Custody

Chino CA 91710
x: (909) 590-1498

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Contact Mark Ellis Tel: (559) 497-2888 Fax: ( )
City Fresno State CA Zip code 93706
Sampler JNT/TAM Sample disposition: Date ☒client; ☐APCL
APCL Project Title/Code JPL #00HW019 Quotation # P.O.#
Bill to (if different from above) APCL Client signature Joseph A. Saldana Date 5/2/02
Due date ☑regular ☐rush

	Sample Description	Date Collected	Time Collected	Matrix	Pres. Y/N	Filtered Y/N	Analysis items 204349	Unit Price*	APCL Lab-ID
1	MW-17-4	4/10/02	1224	W	Y	N	Total Cr by ICPMS with level 4 data package ← MS/MSD	204350	2447-12
2	MW-17-3		1443					204350	2447-11
3	MW-17-2		1520					204351	2447-10
4	ER-17		1351					204352	2447-1
5	MW-12-3	4/11/02	1157					204353	2447-8
6	ER-12		1210					204354	2447-2
7	MW-12-3D		1219					204355	2447-9
8	MW-12-2		1407					204356	2447-7
9	MW-12-1		1428					204357	2447-6
10	ER-22	4/12/02	1202				Kenny notified on 5/6@ 1220 that submission will be level II w/ raw data (12)	204358	2447-5
11	MW-22-2		1210					204359	2447-23
12	MW-22-1		1241					204360	2447-22
13	MW-18-4	4/15/02	1150					204361	2447-15
14	MW-18-3		1221					204362	2447-14
15	MW-18-2		1429					204363	2447-13
16	ER-18		1240					204364	2447-3
17	MW-20-5	4/16/02	0925					204365	2447-20
18	MW-20-4		1005					204366	2447-19

Sample Conditions: Seal ☐ Intact ☐ Broken ☒ None; Temperature ☒ Cold ☐ Room; Other

Relinquished by Joseph A. Saldana	Date/Time 5/2/02 1630	Received by	Date/Time
Relinquished by	Date/Time	Received by	Date/Time
Relinquished by	Date/Time	Received by	Date/Time
Relinquished by	Date/Time	Received by M. Lagorio	Date/Time 5/3/01 0630

* APCL must be notified if unit price is incorrect.

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APCL_LAB TAT: Standard

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Contact Mark ENis Tel: (559) 497-2888 Fax: ( )

City Fresno State CA Zip code 93706

APCL Project Title/Code JPL #00HW019 Sampler JNT/TAM Sample disposition: Date ☒client; ☐APCL

Bill to (if different from above) APCL Quotation # P.O.#

Due date ☒regular ☐rush Client signature Joseph A. Saldano Date 5/2/02

	Sample Description	Date Collected	Time Collected	Matrix	Pres. Y/N	Filtered Y/N	Analysis items	Unit Price*	APCL Lab-ID
19	MW-20-4D	4/16/02	1038	W	Y	N	Total Cr by	204367	2447-21
20	MW-20-3		1110				ICPMS	204368	2447-18
21	MW-20-2		1335				With level 4	204369	2447-17
22	MW-20-1		1428				data package	204370	2447-16
23	ER-20		1343					204371	2447-4
24	MW-14-4	4/18/02	1104					204372	2563-4
25	MW-14-4D		1139					204373	2563-5
26	MW-14-3		1202					204374	2563-6
27	MW-14-2		1340					204375	2563-7
28	MW-14-1		1410					204376	2563-8
29	ER-14		1400					204377	2563-9
30	2 MW-11-3	4/19/02	1101				204378 ←	MS/MSD	2563-1
31	MW-11-2		1128					204379	2563-2
32	MW-11-1		1155					204380	2563-3
33	ER-11		1143					204381	2563-12
34	MW-24-4	4/22/02	1042					204382	2563-39
35	2 MW-24-3		1145				204383 ←	MS/MSD	2563-38
36	MW-24-2		1359					204384	2563-37

Sample Conditions: Seal ☐ Intact ☐ Broken ☒ None; Temperature ☒Cold ☐ Room; Other

Relinquished by Joseph A. Saldano	Date/Time 5/2/02 1630	Received by	Date/Time
Relinquished by	Date/Time	Received by	Date/Time
Relinquished by	Date/Time	Received by	Date/Time
Relinquished by	Date/Time	Received by M. Lagorio	Date/Time 5/3/02 0630

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Contact Mark Elias Tel: (559) 497-2888 Fax: ( )
City Fresno State CA Zip code 93706
APCL Project Title/Code JPL #00#W019 Sampler JNT/TAM Sample disposition: Date ☒client; ☐APCL
Bill to (if different from above) APCL Quotation # P.O.#
Due date ☒regular ☐rush Client signature Joseph Saldana Date 5/2/02

	Sample Description	Date Collected	Time	Matrix	Pres. Y/N	Filtered Y/N	Analysis items	Unit Price*	APCL Lab-ID
37	MW-24-1	4/22/02	1429	W	Y	N	TOTAL Cr by	204385	2563-36
38	ER-24	↓	1418				ICPMS	204386	2563-14
39	MW-23-4	4/23/02	1108				204387 ← MS/MSD		2563-35
40	MW-23-3		1203				with level 4	204388	2563-34
41	MW-23-2		1414				data package	204389	2563-33
42	MW-23-1		1457					204390	2563-32
43	ER-23	↓	1431					204391	2563-13
44	MW-3-4	4/24/02	1145					204392	2563-24
45	MW-3-4D		1210					204393	2563-25
46	MW-3-3		1419					204394	2563-23
47	MW-3-2		1448					204395	2563-22
48	ER-3	↓	1439					204396	2563-10
49	MW-4-5	4/25/02	1020					204397	2563-30
50	MW-4-4		1059					204398	2563-29
51	MW-4-3		1125					204399	2563-28
52	MW-4-2		1154					204400	2563-27
53	MW-4-1		1226					204401	2563-26
54	ER-4	↓	1216	↓	↓	↓		204402	2563-11

Sample Conditions: Seal ☐ Intact ☐ Broken ☒ None; Temperature ☒ Cold ☐ Room; Other

Relinquished by	Joseph A. Saldana	Date/Time 5/2/02 1630	Received by		Date/Time
Relinquished by		Date/Time	Received by		Date/Time
Relinquished by		Date/Time	Received by		Date/Time
Relinquished by		Date/Time	Received by	M. LAGORIO	Date/Time 5/3/02 0630

* APCL must be notified if unit price is incorrect.

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Laboratory
CA 91710
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Ad... Stanislaus St.

APCL Project Title/Code JPL #00HW019

Bill to (if different from above) APCL

Due date ☒regular ☐rush

Contact Mark Ellis Tel: (559) 497-2888 Fax: ( )

City Fresno State CA Zip code 93706

Sampler JNT/TAM Sample disposition: Date ☒client; ☐APCL

Quotation # P.O.#

Client signature Joseph Saldano Date 5/2/02

	Sample Description	Date Collected	Time Collected	Matrix	Pres. Y/N	Filtered Y/N	Analysis items	Unit Price*	APCL Lab-ID
55	MW-13	4/26	1044	W	Y	N	Total Cr by	204403	2563-20
56	MW-16	↓	1255	↓	↓	↓	ICPMS	204404	2563-21
57	MW-16D	↓	1255				with level 4	204405	2563-31
58	MW-5	4/29	1050				data package	204406	2563-15
59	MW-10	↓	1425				204407 ←	MS/MSD	2563-19
60	MW-6	4/30/02	1220					204408	2563-16
61	MW-8	↓	1406					204409	2563-18
62	MW-7	5/1/02	1200	↓	↓	↓		204410	2563-17
63	TB Temp Blank							~~204411~~	

Sample Conditions: Seal ☐ Intact ☐ Broken ☒ None; Temperature ☒Cold ☐ Room; Other

Relinquished by	Date/Time	Received by	Date/Time
Joseph A. Saldano	5/2/02 1645		
		M. LAGORIO	5/3/02 0630

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