



Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008130

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 22 sample(s) on August 17, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

August 26, 2010

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Date



**Date:** 8/26/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008130

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note:Samples processed under Incremental Sampling Procedure SOP TCI0109.

Note:Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it),sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

Analytical Comment for S\_8081TetraTech MI, QC Batch ID 0895, Note:The spikes in the MS/MSD for 1008130-011A are not reportable/recoverable. Original sample required dilution greater than 10X. Surrogates were diluted out. No corrective action is required.

Note 1008130-016A MS/MSD, QC Analytical Batch ID 0896, Note:The % recoveries for Heptachlor in the MSD and Aldrin, Dieldrin, and 4,4'-DDT in the MS and MSD are outside of laboratory control limits but are within % RPD limits. The associated LCS/LCSD % recoveries and % RPD are within limits. No corrective action required.

#### **REVISIONS:**

Report and EDD revised to correct collection dates from 9/23/2010 to 8/13/2010 on samples -022 and -023. No QC affected by this revision.

REV 1 (11/1/10)



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10  
1008130-001

EAR2-RA-44d-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.066	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.061	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.022	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.027	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.010	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.027	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.018	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.40	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.5	mg/Kg

EAR2-RA-44d-12

1008130-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.079	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.071	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.024	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.046	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.012	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.020	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.040	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.49	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	2.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.2	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-44c-06

1008130-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	10	0.011	0.020	0.018	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.26	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.26	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.068	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.032	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.048	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.029	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.7	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.2	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.5	mg/Kg

EAR2-RA-44c-12

1008130-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.16	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.17	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.19	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.032	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.016	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.13	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.030	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.0	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.9	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.8	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-44b-06

1008130-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	10	0.011	0.020	0.014	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.35	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.35	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.062	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.045	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.040	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.038	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	2.2	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.5	mg/Kg

EAR2-RA-44b-12

1008130-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	10	0.011	0.020	0.039	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.063	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.058	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.045	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.12	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	4.1	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	3.3	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.64	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.62	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	6.1	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-44a-06

1008130-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.30	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.27	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.28	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.043	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	1.2	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.031	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.033	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.8	mg/Kg

EAR2-RA-44a-12

1008130-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.27	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.28	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.28	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.033	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.81	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.030	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.029	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.9	mg/Kg

EAR2-RA-41e-06

1008130-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.071	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.076	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.054	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.034	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.018	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.050	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.030	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.48	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.5	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-41e-12

1008130-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.044	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.046	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.067	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.016	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.017	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.054	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.018	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.29	mg/Kg
Aldrin	SW8081A	50	0.022	0.10	0.70	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg

EAR2-RA-43c-06

1008130-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.34	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.27	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.26	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.022	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	1.0	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.030	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.035	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.0088	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.7	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10  
1008130-012

EAR2-RA-43c-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.32	mg/Kg
Heptachlor epoxide	SW8081A	10	0.0032	0.020	0.0037	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.069	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.070	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.050	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.027	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.015	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.056	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.013	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.45	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	1.9	mg/Kg

EAR2-RA-40d-06

1008130-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.30	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.20	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.20	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.025	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.030	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.024	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0094	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.3	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.0	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-40d-12

1008130-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.13	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.055	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.059	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.026	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.58	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.019	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.024	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.39	mg/Kg

EAR2-RA-41d-06

1008130-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.24	mg/Kg
Heptachlor epoxide	SW8081A	10	0.0032	0.020	0.0077	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.17	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.19	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.15	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.025	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.036	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.14	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0068	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.0	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.1	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10  
1008130-016

EAR2-RA-41d-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.41	mg/Kg
Heptachlor epoxide	SW8081A	10	0.0032	0.020	0.0056	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.092	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.092	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.020	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.027	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.094	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0057	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.64	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.85	mg/Kg

EAR2-RA-42e-06

1008130-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.13	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.13	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.077	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.023	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.029	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.090	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.010	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.76	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.9	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.0	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-42e-12

1008130-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.56	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.12	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.12	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.11	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.016	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.034	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.14	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0060	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.70	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.7	mg/Kg

EAR2-RA-42f-06

1008130-019

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.32	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.10	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.035	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.018	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.038	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0068	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.62	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.4	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10

Date Reported: 08/26/10

EAR2-RA-42f-12

1008130-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.37	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.11	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.041	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.019	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.033	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.011	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.69	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.3	mg/Kg

EAR2-RA-24d-06

1008130-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.46	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.10	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.047	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.021	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.066	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.016	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.72	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10  
1008130-022

EAR2-RA-24d-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.40	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.059	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.067	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.045	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.019	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.056	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.012	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.45	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.1	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44d-06	Lab Sample ID:	1008130-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 11:40		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.066		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.061		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.022		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.027		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.010	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.027		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.018	J	mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.40		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	109		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	114		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.1		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.5		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44d-12	Lab Sample ID:	1008130-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 11:45		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.079		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.071		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.024		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.046		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.012	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.020		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.040		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.49		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	109		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	120		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	2.4		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	4.2		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44c-06	Lab Sample ID:	1008130-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 12:45		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	0.018	J	mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.26		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.26		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.068		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.032		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.048		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.029		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.7		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	112		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	119		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.2		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.5		mg/Kg	401934	0895





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44c-12	Lab Sample ID:	1008130-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 12:50		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.16		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.17		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.19		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.032		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.016	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.13		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.030		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.0		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	114		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	116		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.9		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.8		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44b-06	Lab Sample ID:	1008130-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 13:40		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	0.014	J	mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.35		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.35		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.062		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.045		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.040		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.038		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	2.2		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	106		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	106		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.4		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	3.5		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44b-12	Lab Sample ID:	1008130-006A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 13:45		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	0.039		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.063		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.058		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.045		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.12		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	4.1		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	124		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	122		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	200	0.088	0.40	3.3		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	200	0.084	0.40	0.64		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	200	0.072	0.40	0.62		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	200	0.085	0.40	6.1		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44a-06	Lab Sample ID:	1008130-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 16:00		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	20	0.0079	0.040	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	20	0.0073	0.040	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	20	0.022	0.040	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	0.30		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	20	0.0063	0.040	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0084	0.040	0.27		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0072	0.040	0.28		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	20	0.012	0.040	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	20	0.0095	0.040	0.043		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	20	0.0085	0.040	1.2		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	20	0.011	0.040	0.031	J	mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	20	0.0094	0.040	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	20	0.031	0.040	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	20	0.016	0.040	0.033	J	mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	20	0.021	0.040	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	20	0.012	0.10	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	20	0.0080	0.040	ND		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	20	0.20	0.40	1.8		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	20	0.20	2.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	20	52.5	139	121		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	20	50.2	139	136		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-44a-12	Lab Sample ID:	1008130-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 16:05		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	20	0.0079	0.040	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	20	0.0073	0.040	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	20	0.022	0.040	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	0.27		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	20	0.0063	0.040	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0084	0.040	0.28		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0072	0.040	0.28		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	20	0.012	0.040	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	20	0.0095	0.040	0.033	J	mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	20	0.0085	0.040	0.81		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	20	0.011	0.040	0.030	J	mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	20	0.0094	0.040	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	20	0.031	0.040	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	20	0.016	0.040	0.029	J	mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	20	0.021	0.040	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	20	0.012	0.10	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	20	0.0080	0.040	ND		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	20	0.20	0.40	1.9		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	20	0.20	2.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	20	52.5	139	124		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	20	50.2	139	126		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-41e-06	Lab Sample ID:	1008130-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 17:20		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.071		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.076		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.054		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.034		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.018	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.050		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.030		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.48		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	108		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	103		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.4		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	3.5		mg/Kg	401934	0895



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-41e-12	Lab Sample ID:	1008130-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/12/10 / 17:25		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.044		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.046		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.067		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.016	J	mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.017	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.054		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.018	J	mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.29		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	135		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	136		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	50	0.022	0.10	0.70		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.5		mg/Kg	401934	0895



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/17/10  
**Date Reported:** 08/26/10

<b>Client Sample ID:</b>	EAR2-RA-43c-06	<b>Lab Sample ID:</b>	1008130-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/13/10 / 10:20		
<b>Tag Number:</b>	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	20	0.0079	0.040	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	20	0.0073	0.040	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	20	0.022	0.040	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	20	0.0088	0.040	0.34		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	20	0.0063	0.040	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0084	0.040	0.27		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	20	0.0072	0.040	0.26		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	20	0.012	0.040	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	20	0.0095	0.040	0.022	J	mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	20	0.0085	0.040	1.0		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	20	0.011	0.040	0.030	J	mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	20	0.0094	0.040	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	20	0.031	0.040	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	20	0.016	0.040	0.035	J	mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	20	0.021	0.040	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	20	0.0098	0.040	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	20	0.012	0.10	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	20	0.0080	0.040	0.0088	J	mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	20	0.20	0.40	1.7		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	20	0.20	2.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	20	52.5	139	111		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	20	50.2	139	112		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-43c-12	Lab Sample ID:	1008130-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 10:25		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.32		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	0.0037	J	mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.069		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.070		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.050		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.027		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.015	J	mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.056		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.013	J	mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.45		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	120		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	119		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	1.9		mg/Kg	401934	0895
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-40d-06	Lab Sample ID:	1008130-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 11:10		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.30		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.20		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.20		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.025		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.030		mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.024		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0094	J	mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.3		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	115		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	123		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.0		mg/Kg	401934	0895
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-40d-12	Lab Sample ID:	1008130-014A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 11:15		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401934	0895
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401934	0895
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401934	0895
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.13		mg/Kg	401934	0895
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401934	0895
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.055		mg/Kg	401934	0895
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.059		mg/Kg	401934	0895
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401934	0895
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.026		mg/Kg	401934	0895
Dieldrin	SW8081A	8/21/10	08/22/10	10	0.0043	0.020	0.58		mg/Kg	401934	0895
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.019	J	mg/Kg	401934	0895
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401934	0895
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401934	0895
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.024		mg/Kg	401934	0895
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401934	0895
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401934	0895
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401934	0895
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401934	0895
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.39		mg/Kg	401934	0895
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401934	0895
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	117		%	401934	0895
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	111		%	401934	0895

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-41d-06	Lab Sample ID:	1008130-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 13:55		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.24		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	0.0077	J	mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.17		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.19		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.15		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.025		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.036		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.14		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0068	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.0		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	104		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	96.0		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.1		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-41d-12	Lab Sample ID:	1008130-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 14:00		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.41		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	0.0056	J	mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.092		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.092		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.020	J	mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.027		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.094		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0057	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.64		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	112		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	113		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	20	0.0085	0.040	0.85		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-42e-06	Lab Sample ID:	1008130-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 14:45		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.13		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.13		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.077		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.023		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.029		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.090		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.010	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.76		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	97.4		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	97.9		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.9		mg/Kg	401940	0896
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	3.0		mg/Kg	401940	0896



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-42e-12	Lab Sample ID:	1008130-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 14:50		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.56		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.12		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.12		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.11		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.016	J	mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.034		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.14		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0060	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.70		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	86.0		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	69.2		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.7		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-42f-06	Lab Sample ID:	1008130-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 16:05		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.32		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.10		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.035		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.018	J	mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.038		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0068	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.62		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	86.9		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	81.5		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.4		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-42f-12	Lab Sample ID:	1008130-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 16:10		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.37		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.11		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.041		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.019	J	mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.033		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.011	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.69		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	111		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	102		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.3		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24d-06	Lab Sample ID:	1008130-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 16:35		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.46		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.10		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.047		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.021		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.066		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.016	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.72		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	109		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	122		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.8		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/17/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24d-12	Lab Sample ID:	1008130-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/13/10 / 16:40		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.40		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.059		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.067		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.045		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.019	J	mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.056		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.012	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.45		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	109		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	102		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.1		mg/Kg	401940	0896
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## MB Summary Report

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0895
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401934
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			100		
DCBP (S)			99.1		



## MB Summary Report

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			99.3		
DCBP (S)			97.3		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0895
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401934
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	115	109	5.91	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	112	106	5.91	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	111	104	5.96	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	109	102	5.70	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	120	115	4.27	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	114	107	6.36	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	116	111	4.78	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	119	113	5.34	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	116	110	5.54	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	113	108	4.69	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	113	107	5.45	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	115	108	5.85	44 - 128	30	
Endrin	0.57	2.0	ND	20	112	108	3.53	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	113	108	4.75	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	104	97.6	5.91	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	121	112	7.58	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	98.2	88.2	10.5	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	107	102	5.47	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	120	120	0.394	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	115	114	0.975	53.9 - 120	30	
TCMX (S)			ND	2100	103	95.7		52.5 - 121		
DCBP (S)			ND	2100	104	94.2		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	107	101	5.44	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	103	98.2	5.24	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	103	97.6	5.37	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	101	95.7	5.36	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	112	105	6.15	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	105	99.5	4.91	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	107	102	5.16	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	108	103	4.63	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	106	101	4.73	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	103	98.6	4.33	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	103	97.8	5.15	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	105	99.2	6.21	44 - 128	30	
Endrin	0.57	2.0	ND	20	106	90.6	15.7	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	101	96.9	4.09	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	92.9	88.2	5.33	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	108	101	6.73	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	87.3	85.7	2.11	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	96.2	91.1	5.29	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	112	104	7.20	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	109	105	3.43	53.9 - 120	30	
TCMX (S)			ND	2100	93.4	89.2		52.5 - 121		
DCBP (S)			ND	2100	88.9	85.1		50.2 - 121		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0895
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401934
<b>Spiked Sample:</b>	1008130-011A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aldrin	8.8	40	16.80	20	0.000	0.000	23.1	53.9 - 142	30	NR
gamma-BHC	7.9	40	0.12	20	0.000	0.000	0.697	56.9 - 120	30	NR
Heptachlor	22	40	0.36	20	0.000	0.000	7.34	52.2 - 117	30	NR
Dieldrin	8.5	40	50.39	20	0.000	0.000	5.18	29.2 - 130	30	NR
Endrin	11	40	1.49	20	0.000	0.000	8.58	44.1 - 121	30	NR
4,4'-DDT	16	40	1.76	20	0.000	0.000	46.6	24.6 - 134	30	NR
TCMX (S)				2100	0.000	0.000		52.5 - 139		S,D,
DCBP (S)				2100	0.000	0.000		50.2 - 139		S,D,

<b>Work Order:</b>	1008130	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Spiked Sample:</b>	1008130-016A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aldrin	4.4	20	40.64	20	174	435	11.2	53.9 - 142	30	S
gamma-BHC	4.0	20	0.00	20	100	105	4.57	56.9 - 120	30	
Heptachlor	11	20	0.42	20	116	122	4.45	52.2 - 117	30	S
Dieldrin	4.3	20	77.19	20	1310	2120	14.9	29.2 - 130	30	S
Endrin	5.7	20	2.00	20	102	118	7.66	44.1 - 121	30	
4,4'-DDT	8.1	20	9.39	20	180	233	7.77	24.6 - 134	30	S
TCMX (S)				2100	104	110		52.5 - 139		
DCBP (S)				2100	101	110		50.2 - 139		





## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/17/2010 13:55

Project Name: Earhart and Onizuka Sampling

Received By: P Sandroch

Work Order No.: 1008130

Physically Logged By: NG

Checklist Completed By: PS

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Temperature: 5 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/17/2010
<b>Report Due Date:</b>	8/26/2010	<b>Time Received:</b>	13:55
<b>Comments:</b>	5 Dat TAT (plus 2 Day rying and sieving)! 22 Soils rec'd @ 5'C for MI 8081(OCPs)! Report to Yvonne, Tom and Jon. Due to client 8/26/10!		
<b>Work Order # :</b>	<b>1008130</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008130-001A	EAR2-RA-44d-06	08/12/10 11:40	Soil	02/13/11			EDD S_8081MITetra	
<b>Sample Note:</b> Dry and Sieve all samples for MI preparations - Std TAT for MI								
1008130-002A	EAR2-RA-44d-12	08/12/10 11:45	Soil	02/13/11			S_8081MITetra	
1008130-003A	EAR2-RA-44c-06	08/12/10 12:45	Soil	02/13/11			S_8081MITetra	
1008130-004A	EAR2-RA-44c-12	08/12/10 12:50	Soil	02/13/11			S_8081MITetra	
1008130-005A	EAR2-RA-44b-06	08/12/10 13:40	Soil	02/13/11			S_8081MITetra	
1008130-006A	EAR2-RA-44b-12	08/12/10 13:45	Soil	02/13/11			S_8081MITetra	
1008130-007A	EAR2-RA-44a-06	08/12/10 16:00	Soil	02/13/11			S_8081MITetra	
1008130-008A	EAR2-RA-44a-12	08/12/10 16:05	Soil	02/13/11			S_8081MITetra	
1008130-009A	EAR2-RA-41e-06	08/12/10 17:20	Soil	02/13/11			S_8081MITetra	
1008130-010A	EAR2-RA-41e-12	08/12/10 17:25	Soil	02/13/11			S_8081MITetra	
1008130-011A	EAR2-RA-43c-06	08/13/10 10:20	Soil	02/13/11			S_8081MITetra	
1008130-012A	EAR2-RA-43c-12	08/13/10 10:25	Soil	02/13/11			S_8081MITetra	
1008130-013A	EAR2-RA-40d-06	08/13/10 11:10	Soil	02/13/11			S_8081MITetra	
1008130-014A	EAR2-RA-40d-12	08/13/10 11:15	Soil	02/13/11			S_8081MITetra	
1008130-015A	EAR2-RA-41d-06	08/13/10 13:55	Soil	02/13/11			S_8081MITetra	
1008130-016A	EAR2-RA-41d-12	08/13/10 14:00	Soil	02/13/11			S_8081MITetra	
1008130-017A	EAR2-RA-42e-06	08/13/10 14:45	Soil	02/13/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/17/2010
<b>Report Due Date:</b>	8/26/2010	<b>Time Received:</b>	13:55
<b>Comments:</b>	5 Dat TAT (plus 2 Day rying and sieving)! 22 Soils rec'd @ 5'C for MI 8081(OCPs)! Report to Yvonne, Tom and Jon. Due to client 8/26/10!		
<b>Work Order # :</b>	<b>1008130</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008130-018A	EAR2-RA-42e-12	08/13/10 14:50	Soil	02/13/11			S_8081MITetra	
1008130-019A	EAR2-RA-42f-06	08/13/10 16:05	Soil	02/13/11			S_8081MITetra	
1008130-020A	EAR2-RA-42f-12	08/13/10 16:10	Soil	02/13/11			S_8081MITetra	
1008130-021A	EAR2-RA-24d-06	08/13/10 16:35	Soil	02/13/11			S_8081MITetra	
1008130-022A	EAR2-RA-24d-12	08/13/10 16:40	Soil	02/13/11			S_8081MITetra	







Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008153 Rev: 2

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 22 sample(s) on August 19, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

August 30, 2010

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Date



**Date:** 8/30/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008153

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note:Samples processed under Incremental Sampling Procedure SOP TCI0109.

Note:Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it),sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

Analytical Comment for Method SW8081A, Note:The spikes in the MS/MSD for Aldrin and Dieldrin are not recoverable. The sample concentration is greater than 4X the spike concentration. No corrective action is required.

Analytical Comments for method SW8081A, For MS/MSD, QC Analytical Batch ID 401956, Note:The % recoveries for Heptachlor,Endrin,4,4'-DDT and surrogates are outside of laboratory control limits but are within % RPD limits. The associated LCS/LCSD % recoveries and % RPD are within limits. No corrective action required.

### **REVISIONS**

Report revised to correct the Sampling time and Sample id.

Rev1 9/10/10

Report and EDD revised to correct sampling times for -003 1nd -004 to match CoC per email request 10/27/10. no QC affected by this revision.

REV 2 (11/1/10)





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-26f-06

1008153-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.50	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.22	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.22	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.076	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.026	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.056	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.081	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.029	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.3	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.2	mg/Kg

EAR2-RA-26f-12

1008153-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.13	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.071	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.028	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.040	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.063	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.034	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.74	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.7	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.9	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10  
1008153-003

EAR2-RA-26e-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	20	0.022	0.040	0.031	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.37	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.36	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.056	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.050	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.043	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.084	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	2.5	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	2.7	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	6.0	mg/Kg

EAR2-RA-26e-12

1008153-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.23	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.23	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.050	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.041	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.042	mg/Kg
Methoxychlor	SW8081A	20	0.012	0.10	0.012	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.081	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.6	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	2.8	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.5	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-10b-06

1008153-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.36	mg/Kg
Heptachlor epoxide	SW8081A	20	0.0063	0.040	0.0098	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.49	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.54	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.55	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.95	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.040	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.071	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.36	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	2.8	mg/Kg

EAR2-RA-10b-12

1008153-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.14	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.32	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.32	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.60	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.31	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.028	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.032	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.20	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.8	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-10a-06-1

1008153-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.33	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.20	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.15	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.12	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.83	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.023	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.017	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.036	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.1	mg/Kg

EAR2-RA-10a-06-2

1008153-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.34	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.17	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.13	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.079	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.83	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.023	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.017	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.026	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.86	mg/Kg

EAR2-RA-10a-06-3

1008153-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.19	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.12	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.092	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.052	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.53	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.020	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.62	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10  
1008153-010

EAR2-RA-10a-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.62	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.15	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.11	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.079	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.94	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.024	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.012	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.020	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.90	mg/Kg

EAR2-RA-43a-06-1

1008153-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.14	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.14	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.030	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.043	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.027	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.039	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.93	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.7	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.7	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-43a-06-2

1008153-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.094	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.093	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.016	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.027	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.027	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.021	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.60	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.5	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.9	mg/Kg

EAR2-RA-43a-06-3

1008153-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.14	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.14	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.031	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.039	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.030	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.046	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.92	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	2.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.6	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-43a-12

1008153-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.21	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.20	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.025	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.047	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.024	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.058	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.4	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	3.0	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.7	mg/Kg

EAR2-RA-43b-06

1008153-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.70	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.28	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.29	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.048	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.033	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.023	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.7	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.3	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10

Date Reported: 08/30/10

EAR2-RA-43b-12

1008153-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.78	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.37	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.37	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.064	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.026	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.013	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	2.2	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg

EAR2-RA-26d-06

1008153-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.68	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.18	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.17	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.049	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.034	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.027	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.023	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.7	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10  
1008153-018

EAR2-RA-26d-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.77	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.11	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.11	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.037	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.029	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.020	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.022	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.69	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.3	mg/Kg

EAR2-RA-59c-06

1008153-019

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.98	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.17	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.17	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.060	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.040	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.061	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.040	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.1	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.9	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10  
1008153-020

EAR2-RA-59c-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	20	0.022	0.040	0.026	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.19	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.19	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.055	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.047	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.051	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.043	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.3	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.3	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.1	mg/Kg

EAR2-RA-59b-06

1008153-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.37	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.21	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.21	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.059	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.033	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.073	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.011	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.3	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.5	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10  
1008153-022

EAR2-RA-59b-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.46	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.24	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.23	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.066	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.036	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.040	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.5	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26f-06	Lab Sample ID:	1008153-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 9:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.50		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.22		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.22		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.076		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.026		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.056		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.081		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.029		mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.3		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	121		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	118		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.2		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26f-12	Lab Sample ID:	1008153-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 9:25		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.13		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.071		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.028		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.040		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.063		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.034		mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.74		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	119		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	123		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.7		mg/Kg	401940	0896
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.9		mg/Kg	401940	0896



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26e-06	Lab Sample ID:	1008153-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 10:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	0.031	J	mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.37		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.36		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.056		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.050		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.043		mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.084		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	2.5		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	126		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	137		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/23/10	200	0.088	0.40	2.7		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	200	0.085	0.40	6.0		mg/Kg	401956	0897



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26e-12	Lab Sample ID:	1008153-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 10:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.23		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.23		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.050		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.041		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.042		mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	0.012		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.081		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.6		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	131		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	142	S	%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of DCBP is bias high possibly due to dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	200	0.088	0.40	2.8		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	200	0.085	0.40	4.5		mg/Kg	401958	0897



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-10b-06	Lab Sample ID:	1008153-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 12:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.36		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	0.0098	J	mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.49		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.54		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.55		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.95		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.040	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	0.071		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.36		mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	2.8		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	111		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	104		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-10b-12	<b>Lab Sample ID:</b>	1008153-006A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 12:35		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.14		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.32		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.32		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.60		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.31		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.028	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	0.032	J	mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.20		mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.8		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	125		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	138		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-10a-06-1	Lab Sample ID:	1008153-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 12:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.33		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.20		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.15		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.12		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.83		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.023	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	0.017	J	mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.036	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.1		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	117		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	116		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-10a-06-2	Lab Sample ID:	1008153-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 13:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.34		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.17		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.13		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.079		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.83		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.023	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	0.017	J	mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.026	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.86		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	126		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	129		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-10a-06-3	Lab Sample ID:	1008153-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 13:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.19		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.12		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.092		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.052		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.53		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	ND		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.020	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.62		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	90.5		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	91.5		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-10a-12	<b>Lab Sample ID:</b>	1008153-010A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 13:25		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.62		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.15		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.11		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.079		mg/Kg	401956	0897
Dieldrin	SW8081A	8/22/10	08/23/10	20	0.0085	0.040	0.94		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.024	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	0.012	J	mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.020	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	ND		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.90		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	113		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	118		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-43a-06-1	<b>Lab Sample ID:</b>	1008153-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 13:30		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.14		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.14		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.030	J	mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.043		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.027	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.039	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.93		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	126		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	137		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	100	0.044	0.20	1.7		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	3.7		mg/Kg	401958	0897



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-43a-06-2	Lab Sample ID:	1008153-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 15:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.094		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.093		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.016	J	mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.027	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.027	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.021	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.60		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	113		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	118		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	100	0.044	0.20	1.5		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	3.9		mg/Kg	401958	0897



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-43a-06-3	<b>Lab Sample ID:</b>	1008153-013A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 15:35		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.14		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.14		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.031	J	mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.039	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.030	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.046		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.92		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	134		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	144	S	%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of DCBP is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	100	0.044	0.20	2.4		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	3.6		mg/Kg	401958	0897





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-43a-12	Lab Sample ID:	1008153-014A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 14:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.21		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.20		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.025	J	mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.047		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.024	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.058		mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.4		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	132		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	141	S	%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of DCBP is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	200	0.088	0.40	3.0		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	200	0.085	0.40	4.7		mg/Kg	401958	0897



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-43b-06	Lab Sample ID:	1008153-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 14:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.70		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.28		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.29		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.048		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	ND		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.033	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.023	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.7		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	126		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	128		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	2.3		mg/Kg	401958	0897
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-43b-12	Lab Sample ID:	1008153-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 14:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.78		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.37		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.37		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.064		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	ND		mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.026	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.013	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	2.2		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	122		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	124		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	50	0.021	0.10	1.5		mg/Kg	401958	0897
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26d-06	Lab Sample ID:	1008153-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 15:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.68		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.18		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.17		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.049		mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.034	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.027	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.023	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	1.1		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	128		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	129		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	2.7		mg/Kg	401958	0897
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-26d-12	Lab Sample ID:	1008153-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 15:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	ND		mg/Kg	401956	0897
gamma-BHC	SW8081A	8/22/10	08/23/10	20	0.0079	0.040	ND		mg/Kg	401956	0897
beta-BHC	SW8081A	8/22/10	08/23/10	20	0.0073	0.040	ND		mg/Kg	401956	0897
delta-BHC	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Heptachlor	SW8081A	8/22/10	08/23/10	20	0.022	0.040	ND		mg/Kg	401956	0897
Aldrin	SW8081A	8/22/10	08/23/10	20	0.0088	0.040	0.77		mg/Kg	401956	0897
Heptachlor epoxide	SW8081A	8/22/10	08/23/10	20	0.0063	0.040	ND		mg/Kg	401956	0897
gamma-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0084	0.040	0.11		mg/Kg	401956	0897
alpha-Chlordane	SW8081A	8/22/10	08/23/10	20	0.0072	0.040	0.11		mg/Kg	401956	0897
Endosulfan I	SW8081A	8/22/10	08/23/10	20	0.012	0.040	ND		mg/Kg	401956	0897
4,4'-DDE	SW8081A	8/22/10	08/23/10	20	0.0095	0.040	0.037	J	mg/Kg	401956	0897
Endrin	SW8081A	8/22/10	08/23/10	20	0.011	0.040	0.029	J	mg/Kg	401956	0897
4,4'-DDD	SW8081A	8/22/10	08/23/10	20	0.0094	0.040	ND		mg/Kg	401956	0897
Endosulfan II	SW8081A	8/22/10	08/23/10	20	0.031	0.040	ND		mg/Kg	401956	0897
4,4'-DDT	SW8081A	8/22/10	08/23/10	20	0.016	0.040	0.020	J	mg/Kg	401956	0897
Endrin aldehyde	SW8081A	8/22/10	08/23/10	20	0.021	0.040	ND		mg/Kg	401956	0897
Endosulfan sulfate	SW8081A	8/22/10	08/23/10	20	0.0098	0.040	ND		mg/Kg	401956	0897
Methoxychlor	SW8081A	8/22/10	08/23/10	20	0.012	0.10	ND		mg/Kg	401956	0897
Endrin Ketone	SW8081A	8/22/10	08/23/10	20	0.0080	0.040	0.022	J	mg/Kg	401956	0897
Chlordane	SW8081A	8/22/10	08/23/10	20	0.20	0.40	0.69		mg/Kg	401956	0897
Toxaphene	SW8081A	8/22/10	08/23/10	20	0.20	2.0	ND		mg/Kg	401956	0897
TCMX (S)	SW8081A	8/22/10	08/23/10	20	52.5	139	127		%	401956	0897
DCBP (S)	SW8081A	8/22/10	08/23/10	20	50.2	139	128		%	401956	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	2.3		mg/Kg	401958	0897
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-59c-06	Lab Sample ID:	1008153-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 16:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/24/10	20	0.0088	0.040	ND		mg/Kg	401958	0897
gamma-BHC	SW8081A	8/22/10	08/24/10	20	0.0079	0.040	ND		mg/Kg	401958	0897
beta-BHC	SW8081A	8/22/10	08/24/10	20	0.0073	0.040	ND		mg/Kg	401958	0897
delta-BHC	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Heptachlor	SW8081A	8/22/10	08/24/10	20	0.022	0.040	ND		mg/Kg	401958	0897
Aldrin	SW8081A	8/22/10	08/24/10	20	0.0088	0.040	0.98		mg/Kg	401958	0897
Heptachlor epoxide	SW8081A	8/22/10	08/24/10	20	0.0063	0.040	ND		mg/Kg	401958	0897
gamma-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0084	0.040	0.17		mg/Kg	401958	0897
alpha-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0072	0.040	0.17		mg/Kg	401958	0897
Endosulfan I	SW8081A	8/22/10	08/24/10	20	0.012	0.040	ND		mg/Kg	401958	0897
4,4'-DDE	SW8081A	8/22/10	08/24/10	20	0.0095	0.040	0.060		mg/Kg	401958	0897
Endrin	SW8081A	8/22/10	08/24/10	20	0.011	0.040	0.040		mg/Kg	401958	0897
4,4'-DDD	SW8081A	8/22/10	08/24/10	20	0.0094	0.040	ND		mg/Kg	401958	0897
Endosulfan II	SW8081A	8/22/10	08/24/10	20	0.031	0.040	ND		mg/Kg	401958	0897
4,4'-DDT	SW8081A	8/22/10	08/24/10	20	0.016	0.040	0.061		mg/Kg	401958	0897
Endrin aldehyde	SW8081A	8/22/10	08/24/10	20	0.021	0.040	ND		mg/Kg	401958	0897
Endosulfan sulfate	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Methoxychlor	SW8081A	8/22/10	08/24/10	20	0.012	0.10	ND		mg/Kg	401958	0897
Endrin Ketone	SW8081A	8/22/10	08/24/10	20	0.0080	0.040	0.040	J	mg/Kg	401958	0897
Chlordane	SW8081A	8/22/10	08/24/10	20	0.20	0.40	1.1		mg/Kg	401958	0897
Toxaphene	SW8081A	8/22/10	08/24/10	20	0.20	2.0	ND		mg/Kg	401958	0897
TCMX (S)	SW8081A	8/22/10	08/24/10	20	52.5	139	188	S	%	401958	0897
DCBP (S)	SW8081A	8/22/10	08/24/10	20	50.2	139	133		%	401958	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of TCMX is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	200	0.085	0.40	3.9		mg/Kg	401958	0897
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-59c-12	<b>Lab Sample ID:</b>	1008153-020A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 16:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/24/10	20	0.0088	0.040	ND		mg/Kg	401958	0897
gamma-BHC	SW8081A	8/22/10	08/24/10	20	0.0079	0.040	ND		mg/Kg	401958	0897
beta-BHC	SW8081A	8/22/10	08/24/10	20	0.0073	0.040	ND		mg/Kg	401958	0897
delta-BHC	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Heptachlor	SW8081A	8/22/10	08/24/10	20	0.022	0.040	0.026	J	mg/Kg	401958	0897
Heptachlor epoxide	SW8081A	8/22/10	08/24/10	20	0.0063	0.040	ND		mg/Kg	401958	0897
gamma-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0084	0.040	0.19		mg/Kg	401958	0897
alpha-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0072	0.040	0.19		mg/Kg	401958	0897
Endosulfan I	SW8081A	8/22/10	08/24/10	20	0.012	0.040	ND		mg/Kg	401958	0897
4,4'-DDE	SW8081A	8/22/10	08/24/10	20	0.0095	0.040	0.055		mg/Kg	401958	0897
Endrin	SW8081A	8/22/10	08/24/10	20	0.011	0.040	0.047		mg/Kg	401958	0897
4,4'-DDD	SW8081A	8/22/10	08/24/10	20	0.0094	0.040	ND		mg/Kg	401958	0897
Endosulfan II	SW8081A	8/22/10	08/24/10	20	0.031	0.040	ND		mg/Kg	401958	0897
4,4'-DDT	SW8081A	8/22/10	08/24/10	20	0.016	0.040	0.051		mg/Kg	401958	0897
Endrin aldehyde	SW8081A	8/22/10	08/24/10	20	0.021	0.040	ND		mg/Kg	401958	0897
Endosulfan sulfate	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Methoxychlor	SW8081A	8/22/10	08/24/10	20	0.012	0.10	ND		mg/Kg	401958	0897
Endrin Ketone	SW8081A	8/22/10	08/24/10	20	0.0080	0.040	0.043		mg/Kg	401958	0897
Chlordane	SW8081A	8/22/10	08/24/10	20	0.20	0.40	1.3		mg/Kg	401958	0897
Toxaphene	SW8081A	8/22/10	08/24/10	20	0.20	2.0	ND		mg/Kg	401958	0897
TCMX (S)	SW8081A	8/22/10	08/24/10	20	52.5	139	184	S	%	401958	0897
DCBP (S)	SW8081A	8/22/10	08/24/10	20	50.2	139	138		%	401958	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of TCMX is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/22/10	08/24/10	100	0.044	0.20	1.3		mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	4.1		mg/Kg	401958	0897



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/19/10  
Date Reported: 08/30/10

Client Sample ID:	EAR2-RA-59b-06	Lab Sample ID:	1008153-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/17/10 / 17:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/24/10	20	0.0088	0.040	ND		mg/Kg	401958	0897
gamma-BHC	SW8081A	8/22/10	08/24/10	20	0.0079	0.040	ND		mg/Kg	401958	0897
beta-BHC	SW8081A	8/22/10	08/24/10	20	0.0073	0.040	ND		mg/Kg	401958	0897
delta-BHC	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Heptachlor	SW8081A	8/22/10	08/24/10	20	0.022	0.040	ND		mg/Kg	401958	0897
Aldrin	SW8081A	8/22/10	08/24/10	20	0.0088	0.040	0.37		mg/Kg	401958	0897
Heptachlor epoxide	SW8081A	8/22/10	08/24/10	20	0.0063	0.040	ND		mg/Kg	401958	0897
gamma-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0084	0.040	0.21		mg/Kg	401958	0897
alpha-Chlordane	SW8081A	8/22/10	08/24/10	20	0.0072	0.040	0.21		mg/Kg	401958	0897
Endosulfan I	SW8081A	8/22/10	08/24/10	20	0.012	0.040	ND		mg/Kg	401958	0897
4,4'-DDE	SW8081A	8/22/10	08/24/10	20	0.0095	0.040	0.059		mg/Kg	401958	0897
Endrin	SW8081A	8/22/10	08/24/10	20	0.011	0.040	0.033	J	mg/Kg	401958	0897
4,4'-DDD	SW8081A	8/22/10	08/24/10	20	0.0094	0.040	ND		mg/Kg	401958	0897
Endosulfan II	SW8081A	8/22/10	08/24/10	20	0.031	0.040	ND		mg/Kg	401958	0897
4,4'-DDT	SW8081A	8/22/10	08/24/10	20	0.016	0.040	0.073		mg/Kg	401958	0897
Endrin aldehyde	SW8081A	8/22/10	08/24/10	20	0.021	0.040	ND		mg/Kg	401958	0897
Endosulfan sulfate	SW8081A	8/22/10	08/24/10	20	0.0098	0.040	ND		mg/Kg	401958	0897
Methoxychlor	SW8081A	8/22/10	08/24/10	20	0.012	0.10	ND		mg/Kg	401958	0897
Endrin Ketone	SW8081A	8/22/10	08/24/10	20	0.0080	0.040	0.011	J	mg/Kg	401958	0897
Chlordane	SW8081A	8/22/10	08/24/10	20	0.20	0.40	1.3		mg/Kg	401958	0897
Toxaphene	SW8081A	8/22/10	08/24/10	20	0.20	2.0	ND		mg/Kg	401958	0897
TCMX (S)	SW8081A	8/22/10	08/24/10	20	52.5	139	186	S	%	401958	0897
DCBP (S)	SW8081A	8/22/10	08/24/10	20	50.2	139	136		%	401958	0897

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of TCMX is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/22/10	08/24/10	100	0.043	0.20	2.5		mg/Kg	401958	0897
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/19/10  
**Date Reported:** 08/30/10

<b>Client Sample ID:</b>	EAR2-RA-59b-12	<b>Lab Sample ID:</b>	1008153-022A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/17/10 / 17:10		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/22/10	08/24/10	50	0.022	0.10	ND		mg/Kg	401958	0897
gamma-BHC	SW8081A	8/22/10	08/24/10	50	0.020	0.10	ND		mg/Kg	401958	0897
beta-BHC	SW8081A	8/22/10	08/24/10	50	0.018	0.10	ND		mg/Kg	401958	0897
delta-BHC	SW8081A	8/22/10	08/24/10	50	0.025	0.10	ND		mg/Kg	401958	0897
Heptachlor	SW8081A	8/22/10	08/24/10	50	0.055	0.10	ND		mg/Kg	401958	0897
Aldrin	SW8081A	8/22/10	08/24/10	50	0.022	0.10	0.46		mg/Kg	401958	0897
Heptachlor epoxide	SW8081A	8/22/10	08/24/10	50	0.016	0.10	ND		mg/Kg	401958	0897
gamma-Chlordane	SW8081A	8/22/10	08/24/10	50	0.021	0.10	0.24		mg/Kg	401958	0897
alpha-Chlordane	SW8081A	8/22/10	08/24/10	50	0.018	0.10	0.23		mg/Kg	401958	0897
Endosulfan I	SW8081A	8/22/10	08/24/10	50	0.030	0.10	ND		mg/Kg	401958	0897
4,4'-DDE	SW8081A	8/22/10	08/24/10	50	0.024	0.10	0.066	J	mg/Kg	401958	0897
Dieldrin	SW8081A	8/22/10	08/24/10	50	0.021	0.10	1.2		mg/Kg	401958	0897
Endrin	SW8081A	8/22/10	08/24/10	50	0.028	0.10	0.036	J	mg/Kg	401958	0897
4,4'-DDD	SW8081A	8/22/10	08/24/10	50	0.024	0.10	ND		mg/Kg	401958	0897
Endosulfan II	SW8081A	8/22/10	08/24/10	50	0.076	0.10	ND		mg/Kg	401958	0897
4,4'-DDT	SW8081A	8/22/10	08/24/10	50	0.040	0.10	0.040	J	mg/Kg	401958	0897
Endrin aldehyde	SW8081A	8/22/10	08/24/10	50	0.051	0.10	ND		mg/Kg	401958	0897
Endosulfan sulfate	SW8081A	8/22/10	08/24/10	50	0.024	0.10	ND		mg/Kg	401958	0897
Methoxychlor	SW8081A	8/22/10	08/24/10	50	0.031	0.25	ND		mg/Kg	401958	0897
Endrin Ketone	SW8081A	8/22/10	08/24/10	50	0.020	0.10	ND		mg/Kg	401958	0897
Chlordane	SW8081A	8/22/10	08/24/10	50	0.50	1.0	1.5		mg/Kg	401958	0897
Toxaphene	SW8081A	8/22/10	08/24/10	50	0.50	5.0	ND		mg/Kg	401958	0897
TCMX (S)	SW8081A	8/22/10	08/24/10	50	52.5	139	0.000	S,D	%	401958	0897
DCBP (S)	SW8081A	8/22/10	08/24/10	50	50.2	139	0.000	S,D	%	401958	0897

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## MB Summary Report

<b>Work Order:</b>	1008153	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			99.3		
DCBP (S)			97.3		



## MB Summary Report

<b>Work Order:</b>	1008153	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/22/10	<b>Prep Batch:</b>	0897
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/23/10	<b>Analytical Batch:</b>	401956
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			82.8		
DCBP (S)			76.3		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008153	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	107	101	5.44	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	103	98.2	5.24	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	103	97.6	5.37	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	101	95.7	5.36	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	112	105	6.15	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	105	99.5	4.91	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	107	102	5.16	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	108	103	4.63	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	106	101	4.73	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	103	98.6	4.33	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	103	97.8	5.15	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	105	99.2	6.21	44 - 128	30	
Endrin	0.57	2.0	ND	20	106	90.6	15.7	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	101	96.9	4.09	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	92.9	88.2	5.33	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	108	101	6.73	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	87.3	85.7	2.11	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	96.2	91.1	5.29	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	112	104	7.20	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	109	105	3.43	53.9 - 120	30	
TCMX (S)			ND	2100	93.4	89.2		52.5 - 121		
DCBP (S)			ND	2100	88.9	85.1		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008153	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/22/10	<b>Prep Batch:</b>	0897
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/23/10	<b>Analytical Batch:</b>	401956
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	116	115	0.887	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	113	113	0.202	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	112	116	3.25	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	105	102	2.47	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	116	117	1.18	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	118	120	1.64	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	120	123	2.19	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	123	122	0.203	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	120	123	2.36	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	115	113	2.34	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	116	120	3.25	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	117	120	2.85	44 - 128	30	
Endrin	0.57	2.0	ND	20	85.7	87.5	2.36	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	114	117	2.53	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	108	105	2.58	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	103	105	2.38	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	108	106	2.13	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	110	107	2.51	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	100	102	2.33	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	114	115	0.482	53.9 - 120	30	
TCMX (S)			ND	2100	105	107		52.5 - 121		
DCBP (S)			ND	2100	105	108		50.2 - 121		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008153	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/22/10	<b>Prep Batch:</b>	0897
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/23/10	<b>Analytical Batch:</b>	401956
<b>Spiked Sample:</b>	1008153-004A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aldrin	8.8	40	161.18	20	66.5	-176	1.60	53.9 - 142	30	NR
gamma-BHC	7.9	40	0.00	20	118	114	3.14	56.9 - 120	30	
Heptachlor	22	40	0.94	20	135	136	0.305	52.2 - 117	30	S
Dieldrin	8.5	40	270.89	20	4860	9330	13.2	29.2 - 130	30	NR
Endrin	11	40	2.06	20	125	119	1.92	44.1 - 121	30	S
4,4'-DDT	16	40	2.11	20	207	99.3	29.6	24.6 - 134	30	S
TCMX (S)				2100	210	125		52.5 - 139		S
DCBP (S)				2100	218	131		50.2 - 139		S



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/19/2010 12:30

Project Name: Earhart and Onizuka Sampling

Received By: NG

Work Order No.: 1008153

Physically Logged By: NK

Checklist Completed By: NK

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Yes

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Yes  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Temperature: 4 °C  
Water-VOA vials have zero headspace?  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:

Discrepancies in sample time for EAR2-RA-26e-06 on the coc time is 10:40 but on the container its 10:45 and for sample EAR2-RA-26e-12 on the coc its 10:45 and on the container its 10:50.





## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/19/2010
<b>Report Due Date:</b>	8/30/2010	<b>Time Received:</b>	12:30
<b>Comments:</b>	5dayTAT! (+2 days for drying) Received 22 soils @ 4°C for 8081. Multi incremental sampling. Samples need to be air dried and sieved. Needs EDD. Report to Yvonne, Gail, Tom and Jon		
<b>Work Order # :</b>	<b>1008153</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008153-001A	EAR2-RA-26f-06	08/17/10 9:20	Soil	02/15/11			EDD S_8081MITetra	
<b>Sample Note:</b> MI sampling for all samples. Samples need to be air dried,sieved.								
1008153-002A	EAR2-RA-26f-12	08/17/10 9:25	Soil	02/15/11			S_8081MITetra	
1008153-003A	EAR2-RA-26e-06	08/17/10 10:45	Soil	02/15/11			S_8081MITetra	
1008153-004A	EAR2-RA-26e-12	08/17/10 10:50	Soil	02/15/11			S_8081MITetra	
1008153-005A	EAR2-RA-10b-06	08/17/10 12:30	Soil	02/15/11			S_8081MITetra	
1008153-006A	EAR2-RA-10b-12	08/17/10 12:35	Soil	02/15/11			S_8081MITetra	
1008153-007A	EAR2-RA-10a-06-1	08/17/10 12:45	Soil	02/15/11			S_8081MITetra	
1008153-008A	EAR2-RA-10a-06-2	08/17/10 13:20	Soil	02/15/11			S_8081MITetra	
1008153-009A	EAR2-RA-10a-06-3	08/17/10 13:35	Soil	02/15/11			S_8081MITetra	
1008153-010A	EAR2-RA-10a-12	08/17/10 13:25	Soil	02/15/11			S_8081MITetra	
1008153-011A	EAR2-RA-43a-06-1	08/17/10 13:30	Soil	02/15/11			S_8081MITetra	
1008153-012A	EAR2-RA-43a-06-2	08/17/10 15:40	Soil	02/15/11			S_8081MITetra	
1008153-013A	EAR2-RA-43a-06-3	08/17/10 15:35	Soil	02/15/11			S_8081MITetra	
1008153-014A	EAR2-RA-43a-12	08/17/10 14:35	Soil	02/15/11			S_8081MITetra	
1008153-015A	EAR2-RA-43b-06	08/17/10 14:45	Soil	02/15/11			S_8081MITetra	
1008153-016A	EAR2-RA-43b-12	08/17/10 14:50	Soil	02/15/11			S_8081MITetra	
1008153-017A	EAR2-RA-26d-06	08/17/10 15:50	Soil	02/15/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/19/2010
<b>Report Due Date:</b>	8/30/2010	<b>Time Received:</b>	12:30
<b>Comments:</b>	5dayTAT! (+2 days for drying) Received 22 soils @ 4°C for 8081. Multi incremental sampling. Samples need to be air dried and sieved. Needs EDD. Report to Yvonne, Gail, Tom and Jon		
<b>Work Order # :</b>	<b>1008153</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008153-018A	EAR2-RA-26d-12	08/17/10 15:55	Soil	02/15/11			S_8081MITetra	
1008153-019A	EAR2-RA-59c-06	08/17/10 16:50	Soil	02/15/11			S_8081MITetra	
1008153-020A	EAR2-RA-59c-12	08/17/10 16:55	Soil	02/15/11			S_8081MITetra	
1008153-021A	EAR2-RA-59b-06	08/17/10 17:05	Soil	02/15/11			S_8081MITetra	
1008153-022A	EAR2-RA-59b-12	08/17/10 17:10	Soil	02/15/11			S_8081MITetra	







Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008192 Rev: 1

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 32 sample(s) on August 25, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

September 03, 2010

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Date



**Date:** 9/3/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008192

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109. Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

#### **REVISIONS:**

Report and EDD revised to correct sample collection date for -009. NO QC affected by this revision.

Rev 1 (11-1-10)



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-61g-06

1008192-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.28	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.084	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.086	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.16	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.64	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.065	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.14	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.65	mg/Kg

EAR2-RA-61g-12

1008192-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.15	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.10	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.16	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.29	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0076	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.093	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.70	mg/Kg

EAR2-RA-62f-06

1008192-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.087	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.068	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.073	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.098	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.38	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.032	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.055	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.56	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-62f-12

1008192-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.16	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.13	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.092	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.19	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.40	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.11	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.72	mg/Kg

EAR2-RA-62e-06

1008192-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.66	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.19	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.16	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.26	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.88	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.027	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.052	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.038	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.011	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.2	mg/Kg

EAR2-RA-62e-12

1008192-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.8	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.13	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.11	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.13	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.63	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.96	mg/Kg





## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-62d-06

1008192-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.55	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.32	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.24	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.14	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.90	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.033	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.048	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.8	mg/Kg

EAR2-RA-62d-12

1008192-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.49	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.29	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.21	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.26	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.57	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.013	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.038	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.6	mg/Kg

EAR2-RA-62c-06

1008192-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.26	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.31	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.27	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.11	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.81	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.017	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.029	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.8	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-62c-12

1008192-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.26	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.11	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.11	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.15	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.55	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.011	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.055	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.84	mg/Kg

EAR2-RA-62b-06

1008192-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.068	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.044	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.038	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.032	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.21	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.040	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.45	mg/Kg

EAR2-RA-62b-12

1008192-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	4	0.0018	0.0080	0.024	mg/Kg
gamma-Chlordane	SW8081A	4	0.0017	0.0080	0.014	mg/Kg
alpha-Chlordane	SW8081A	4	0.0014	0.0080	0.012	mg/Kg
4,4'-DDE	SW8081A	4	0.0019	0.0080	0.040	mg/Kg
Dieldrin	SW8081A	4	0.0017	0.0080	0.092	mg/Kg
4,4'-DDT	SW8081A	4	0.0032	0.0080	0.011	mg/Kg
Endrin Ketone	SW8081A	4	0.0016	0.0080	0.0021	mg/Kg
Chlordane	SW8081A	4	0.040	0.080	0.11	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-62a-06-1

1008192-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.50	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.16	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.20	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.41	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.23	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg

EAR2-RA-62a-06-2

1008192-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.29	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.19	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.16	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.43	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.72	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.035	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.50	mg/Kg
Endrin Ketone	SW8081A	20	0.0080	0.040	0.0094	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.1	mg/Kg

EAR2-RA-62a-06-3

1008192-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.24	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.11	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.11	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.22	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.63	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.012	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.12	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.79	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-62a-12

1008192-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.27	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.15	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.14	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.25	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.47	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.014	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.12	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.93	mg/Kg

EAR2-RA-57a-06

1008192-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.81	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.19	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.18	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.037	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.4	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.025	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg

EAR2-RA-57a-12

1008192-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.97	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.078	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.084	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.044	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.035	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.66	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10  
1008192-019

EAR2-RA-26a-06-1

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.45	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.085	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.091	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.024	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.63	mg/Kg

EAR2-RA-26a-12

1008192-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.1	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.32	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.32	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.049	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.032	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.2	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.5	mg/Kg

EAR2-RA-26a-06-2

1008192-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.0	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.34	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.28	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.063	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.033	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.067	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.037	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.0	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-26a-06-3

1008192-022

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.78	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.19	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.18	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.057	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.7	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.044	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg

EAR2-RA-26b-06

1008192-023

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.32	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.28	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.29	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.046	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.9	mg/Kg

EAR2-RA-26b-12

1008192-024

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.18	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.18	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.18	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.028	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.76	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.2	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-26c-06

1008192-025

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.47	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.21	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.22	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.11	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.14	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.5	mg/Kg

EAR2-RA-26c-12

1008192-026

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.74	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.14	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.14	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.030	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.022	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.2	mg/Kg

EAR2-RA-59a-06

1008192-027

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.58	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.058	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.042	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-59a-12

1008192-028

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.4	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.11	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.12	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.050	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.8	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.026	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.85	mg/Kg

EAR2-RA-58d-06

1008192-029

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.47	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.19	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.20	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.083	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.046	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.4	mg/Kg

EAR2-RA-58d-12

1008192-030

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.49	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.20	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.21	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.087	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.056	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.5	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10

Date Reported: 09/03/10

EAR2-RA-58e-06

1008192-031

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.61	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.18	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.19	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.10	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.4	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.11	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.023	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg

EAR2-RA-58e-12

1008192-032

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.52	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.31	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.31	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.12	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.084	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.021	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.1	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-61g-06	Lab Sample ID:	1008192-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 9:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	20	0.0079	0.040	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	20	0.0073	0.040	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	20	0.022	0.040	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	0.28		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	20	0.0063	0.040	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0084	0.040	0.084		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0072	0.040	0.086		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	20	0.012	0.040	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	20	0.0095	0.040	0.16		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	20	0.0085	0.040	0.64		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	20	0.011	0.040	ND		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	20	0.0094	0.040	0.065		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	20	0.031	0.040	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	20	0.016	0.040	0.14		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	20	0.021	0.040	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	20	0.012	0.10	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	20	0.0080	0.040	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	20	0.20	0.40	0.65		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	20	0.20	2.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	20	52.5	139	104		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	20	50.2	139	126		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-61g-12	Lab Sample ID:	1008192-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 9:20		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	10	0.0044	0.020	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	10	0.0040	0.020	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	10	0.0036	0.020	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	10	0.0049	0.020	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	10	0.011	0.020	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	10	0.0044	0.020	0.15		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	10	0.0032	0.020	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	10	0.0042	0.020	0.10		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	10	0.0036	0.020	0.11		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	10	0.0059	0.020	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	10	0.0048	0.020	0.16		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	10	0.0043	0.020	0.29		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	10	0.0057	0.020	0.0076	J	mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	10	0.0047	0.020	ND		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	10	0.015	0.020	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	10	0.0081	0.020	0.093		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	10	0.010	0.020	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	10	0.0049	0.020	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	10	0.0062	0.050	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	10	0.0040	0.020	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	10	0.10	0.20	0.70		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	10	0.10	1.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	10	52.5	139	112		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	10	50.2	139	110		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-62f-06	<b>Lab Sample ID:</b>	1008192-003A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 8:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	20	0.0079	0.040	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	20	0.0073	0.040	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	20	0.022	0.040	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	0.087		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	20	0.0063	0.040	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0084	0.040	0.068		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0072	0.040	0.073		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	20	0.012	0.040	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	20	0.0095	0.040	0.098		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	20	0.0085	0.040	0.38		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	20	0.011	0.040	ND		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	20	0.0094	0.040	0.032	J	mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	20	0.031	0.040	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	20	0.016	0.040	0.055		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	20	0.021	0.040	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	20	0.012	0.10	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	20	0.0080	0.040	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	20	0.20	0.40	0.56		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	20	0.20	2.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	20	52.5	139	131		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	20	50.2	139	119		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-62f-12	<b>Lab Sample ID:</b>	1008192-004A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 8:55		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	20	0.0079	0.040	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	20	0.0073	0.040	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	20	0.022	0.040	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	0.16		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	20	0.0063	0.040	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0084	0.040	0.13		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0072	0.040	0.092		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	20	0.012	0.040	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	20	0.0095	0.040	0.19		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	20	0.0085	0.040	0.40		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	20	0.011	0.040	ND		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	20	0.0094	0.040	ND		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	20	0.031	0.040	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	20	0.016	0.040	0.11		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	20	0.021	0.040	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	20	0.012	0.10	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	20	0.0080	0.040	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	20	0.20	0.40	0.72		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	20	0.20	2.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	20	52.5	139	100		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	20	50.2	139	112		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62e-06	Lab Sample ID:	1008192-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 9:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	20	0.0079	0.040	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	20	0.0073	0.040	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	20	0.022	0.040	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	0.66		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	20	0.0063	0.040	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0084	0.040	0.19		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0072	0.040	0.16		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	20	0.012	0.040	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	20	0.0095	0.040	0.26		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	20	0.0085	0.040	0.88		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	20	0.011	0.040	0.027	J	mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	20	0.0094	0.040	0.052		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	20	0.031	0.040	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	20	0.016	0.040	0.038	J	mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	20	0.021	0.040	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	20	0.012	0.10	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	20	0.0080	0.040	0.011	J	mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	20	0.20	0.40	1.2		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	20	0.20	2.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	20	52.5	139	104		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	20	50.2	139	122		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62e-12	Lab Sample ID:	1008192-006A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 9:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	50	0.022	0.10	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	50	0.020	0.10	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	50	0.018	0.10	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	50	0.025	0.10	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	50	0.055	0.10	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	50	0.022	0.10	1.8		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	50	0.016	0.10	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	50	0.021	0.10	0.13		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	50	0.018	0.10	0.11		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	50	0.030	0.10	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	50	0.024	0.10	0.13		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	50	0.021	0.10	0.63		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	50	0.028	0.10	ND		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	50	0.024	0.10	ND		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	50	0.076	0.10	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	50	0.040	0.10	ND		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	50	0.051	0.10	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	50	0.024	0.10	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	50	0.031	0.25	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	50	0.020	0.10	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	50	0.50	1.0	0.96	J	mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	50	0.50	5.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	50	52.5	139	0.000	S,D	%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	50	50.2	139	0.000	S,D	%	402015	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62d-06	Lab Sample ID:	1008192-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 10:05		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	50	0.022	0.10	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	50	0.020	0.10	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	50	0.018	0.10	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	50	0.025	0.10	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	50	0.055	0.10	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	50	0.022	0.10	0.55		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	50	0.016	0.10	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	50	0.021	0.10	0.32		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	50	0.018	0.10	0.24		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	50	0.030	0.10	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	50	0.024	0.10	0.14		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	50	0.021	0.10	0.90		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	50	0.028	0.10	ND		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	50	0.024	0.10	0.033	J	mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	50	0.076	0.10	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	50	0.040	0.10	0.048	J	mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	50	0.051	0.10	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	50	0.024	0.10	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	50	0.031	0.25	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	50	0.020	0.10	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	50	0.50	1.0	1.8		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	50	0.50	5.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	50	52.5	139	0.000	S,D	%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	50	50.2	139	0.000	S,D	%	402015	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62d-12	Lab Sample ID:	1008192-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 10:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0953
gamma-BHC	SW8081A	8/29/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0953
beta-BHC	SW8081A	8/29/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0953
delta-BHC	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0953
Heptachlor	SW8081A	8/29/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0953
Aldrin	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	0.49		mg/Kg	402041	0953
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0953
gamma-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0084	0.040	0.29		mg/Kg	402041	0953
alpha-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0072	0.040	0.21		mg/Kg	402041	0953
Endosulfan I	SW8081A	8/29/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0953
4,4'-DDE	SW8081A	8/29/10	09/01/10	20	0.0095	0.040	0.26		mg/Kg	402041	0953
Dieldrin	SW8081A	8/29/10	09/01/10	20	0.0085	0.040	0.57		mg/Kg	402041	0953
Endrin	SW8081A	8/29/10	09/01/10	20	0.011	0.040	0.013	J	mg/Kg	402041	0953
4,4'-DDD	SW8081A	8/29/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402041	0953
Endosulfan II	SW8081A	8/29/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0953
4,4'-DDT	SW8081A	8/29/10	09/01/10	20	0.016	0.040	0.038	J	mg/Kg	402041	0953
Endrin aldehyde	SW8081A	8/29/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0953
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0953
Methoxychlor	SW8081A	8/29/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0953
Endrin Ketone	SW8081A	8/29/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402041	0953
Chlordane	SW8081A	8/29/10	09/01/10	20	0.20	0.40	1.6		mg/Kg	402041	0953
Toxaphene	SW8081A	8/29/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0953
TCMX (S)	SW8081A	8/29/10	09/01/10	20	52.5	139	126		%	402041	0953
DCBP (S)	SW8081A	8/29/10	09/01/10	20	50.2	139	136		%	402041	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62c-06	Lab Sample ID:	1008192-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 10:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	0.26		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0084	0.040	0.31		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0072	0.040	0.27		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	20	0.0095	0.040	0.11		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	20	0.0085	0.040	0.81		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	20	0.011	0.040	0.017	J	mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	20	0.016	0.040	0.029	J	mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	20	0.20	0.40	1.8		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	20	52.5	139	113		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	20	50.2	139	128		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62c-12	Lab Sample ID:	1008192-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 10:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	0.26		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0084	0.040	0.11		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0072	0.040	0.11		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	20	0.0095	0.040	0.15		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	20	0.0085	0.040	0.55		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	20	0.011	0.040	0.011		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	20	0.016	0.040	0.055		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	20	0.20	0.40	0.84		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	20	52.5	139	92.5		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	20	50.2	139	112		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-62b-06	<b>Lab Sample ID:</b>	1008192-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 10:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	10	0.0044	0.020	0.068		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	10	0.0042	0.020	0.044		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	10	0.0036	0.020	0.038		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	10	0.0048	0.020	0.032		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	10	0.0043	0.020	0.21		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	10	0.0057	0.020	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	10	0.0081	0.020	0.040		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	10	0.10	0.20	0.45		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	10	52.5	139	124		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	10	50.2	139	112		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62b-12	Lab Sample ID:	1008192-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 10:55		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	4	0.0018	0.0080	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	4	0.0016	0.0080	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	4	0.0015	0.0080	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	4	0.0020	0.0080	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	4	0.0044	0.0080	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	4	0.0018	0.0080	0.024		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	4	0.0013	0.0080	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	4	0.0017	0.0080	0.014		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	4	0.0014	0.0080	0.012		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	4	0.0024	0.0080	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	4	0.0019	0.0080	0.040		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	4	0.0017	0.0080	0.092		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	4	0.0023	0.0080	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	4	0.0019	0.0080	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	4	0.0061	0.0080	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	4	0.0032	0.0080	0.011		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	4	0.0041	0.0080	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	4	0.0020	0.0080	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	4	0.0025	0.020	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	4	0.0016	0.0080	0.0021	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	4	0.040	0.080	0.11		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	4	0.040	0.40	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	4	52.5	139	106		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	4	50.2	139	95.2		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62a-06-1	Lab Sample ID:	1008192-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 11:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.50		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.16		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.20		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.41		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	1.0		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	0.23		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-62a-06-2	<b>Lab Sample ID:</b>	1008192-014A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 11:35		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	0.29		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0084	0.040	0.19		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0072	0.040	0.16		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	20	0.0095	0.040	0.43		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	20	0.0085	0.040	0.72		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	20	0.011	0.040	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	20	0.0094	0.040	0.035	J	mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	20	0.016	0.040	0.50		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	20	0.0080	0.040	0.0094	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	20	0.20	0.40	1.1		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	20	52.5	139	110		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	20	50.2	139	134		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-62a-06-3	Lab Sample ID:	1008192-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 11:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	0.24		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0084	0.040	0.11		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0072	0.040	0.11		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	20	0.0095	0.040	0.22		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	20	0.0085	0.040	0.63		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	20	0.011	0.040	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	20	0.0094	0.040	0.012	J	mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	20	0.016	0.040	0.12		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	20	0.20	0.40	0.79		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	20	52.5	139	99.4		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	20	50.2	139	129		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-62a-12	<b>Lab Sample ID:</b>	1008192-016A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 11:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	20	0.0088	0.040	0.27		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0084	0.040	0.15		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	20	0.0072	0.040	0.14		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	20	0.0095	0.040	0.25		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	20	0.0085	0.040	0.47		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	20	0.011	0.040	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	20	0.0094	0.040	0.014	J	mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	20	0.016	0.040	0.12		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	20	0.20	0.40	0.93		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	20	52.5	139	101		%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	20	50.2	139	122		%	402041	0961

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-57a-06	Lab Sample ID:	1008192-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 11:55		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.81		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.19		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.18		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.037	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	2.4		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.025	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-57a-12	Lab Sample ID:	1008192-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 12:00		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.97		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.078	J	mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.084	J	mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.044	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	2.0		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.035	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	0.66	J	mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-26a-06-1	Lab Sample ID:	1008192-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 14:00		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.45		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.085	J	mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.091	J	mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.024	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	1.2		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	0.63	J	mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-26a-12	Lab Sample ID:	1008192-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 14:05		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	1.1		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.32		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.32		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.049	J	mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.032	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	2.2		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/30/10	09/01/10	100	0.043	0.20	3.5	mg/Kg	402041	0961
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-26a-06-2	Lab Sample ID:	1008192-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 14:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	1.0		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.34		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.28		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.063	J	mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	0.033	J	mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	0.067	J	mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.037	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	2.1		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/30/10	09/01/10	100	0.043	0.20	3.0		mg/Kg	402041	0961
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-26a-06-3	Lab Sample ID:	1008192-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 14:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.78		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.19		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.18		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.057	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	2.7		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.044	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-26b-06	<b>Lab Sample ID:</b>	1008192-023A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 14:55		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.32		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.28		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.29		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.046	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	1.5		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.9		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-26b-12	<b>Lab Sample ID:</b>	1008192-024A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 15:00		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.18		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.18		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.18		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.028	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.76		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.2		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-26c-06	<b>Lab Sample ID:</b>	1008192-025A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 15:05		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.47		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.21		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.22		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.11		mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	0.14		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.5		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-26c-12	Lab Sample ID:	1008192-026A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 15:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.74		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.14		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.14		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.030	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	2.0		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.022	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.2		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-59a-06	Lab Sample ID:	1008192-027A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 16:00		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	0.58		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.15		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.16		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.058	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	0.042	J	mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	1.1		mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-59a-12	Lab Sample ID:	1008192-028A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 16:05		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/30/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402041	0961
gamma-BHC	SW8081A	8/30/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402041	0961
beta-BHC	SW8081A	8/30/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402041	0961
delta-BHC	SW8081A	8/30/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402041	0961
Heptachlor	SW8081A	8/30/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402041	0961
Aldrin	SW8081A	8/30/10	09/01/10	50	0.022	0.10	1.4		mg/Kg	402041	0961
Heptachlor epoxide	SW8081A	8/30/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402041	0961
gamma-Chlordane	SW8081A	8/30/10	09/01/10	50	0.021	0.10	0.11		mg/Kg	402041	0961
alpha-Chlordane	SW8081A	8/30/10	09/01/10	50	0.018	0.10	0.12		mg/Kg	402041	0961
Endosulfan I	SW8081A	8/30/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402041	0961
4,4'-DDE	SW8081A	8/30/10	09/01/10	50	0.024	0.10	0.050	J	mg/Kg	402041	0961
Dieldrin	SW8081A	8/30/10	09/01/10	50	0.021	0.10	2.8		mg/Kg	402041	0961
Endrin	SW8081A	8/30/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402041	0961
4,4'-DDD	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Endosulfan II	SW8081A	8/30/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402041	0961
4,4'-DDT	SW8081A	8/30/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402041	0961
Endrin aldehyde	SW8081A	8/30/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402041	0961
Endosulfan sulfate	SW8081A	8/30/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402041	0961
Methoxychlor	SW8081A	8/30/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402041	0961
Endrin Ketone	SW8081A	8/30/10	09/01/10	50	0.020	0.10	0.026	J	mg/Kg	402041	0961
Chlordane	SW8081A	8/30/10	09/01/10	50	0.50	1.0	0.85	J	mg/Kg	402041	0961
Toxaphene	SW8081A	8/30/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402041	0961
TCMX (S)	SW8081A	8/30/10	09/01/10	50	52.5	139	0.000	S,D	%	402041	0961
DCBP (S)	SW8081A	8/30/10	09/01/10	50	50.2	139	0.000	S,D	%	402041	0961

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-58d-06	Lab Sample ID:	1008192-029A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 16:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.47		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.19		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.20		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.083	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.046	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.4		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-58d-12	Lab Sample ID:	1008192-030A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 16:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.49		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.20		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.21		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.087	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.0		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.056	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.5		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/25/10  
**Date Reported:** 09/03/10

<b>Client Sample ID:</b>	EAR2-RA-58e-06	<b>Lab Sample ID:</b>	1008192-031A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/23/10 / 16:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.61		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.18		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.19		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.10		mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.4		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.11		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.023	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/25/10  
Date Reported: 09/03/10

Client Sample ID:	EAR2-RA-58e-12	Lab Sample ID:	1008192-032A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/23/10 / 16:55		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.52		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.31		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.31		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.12		mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.0		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.084	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.021	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	2.1		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## MB Summary Report

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0953
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/30/10	<b>Analytical Batch:</b>	402027
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			87.0		
DCBP (S)			94.0		



## MB Summary Report

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/30/10	<b>Prep Batch:</b>	0961
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402041
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			109		
DCBP (S)			109		



## MB Summary Report

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0970
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402050
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			93.7		
DCBP (S)			86.9		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0953
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/30/10	<b>Analytical Batch:</b>	402027
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	113	115	1.55	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	108	110	2.53	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	111	116	4.20	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	102	103	1.10	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	111	112	0.861	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	113	118	4.51	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	114	120	4.42	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	115	120	4.44	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	114	119	4.51	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	105	106	1.10	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	112	118	4.80	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	118	123	3.93	44 - 128	30	
Endrin	0.57	2.0	ND	20	107	114	6.16	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	115	118	3.09	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	102	102	0.262	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	104	113	8.26	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	96.2	97.3	1.31	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	106	108	1.86	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	85.5	102	17.9	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	109	109	0.262	53.9 - 120	30	
TCMX (S)			ND	2100	98.5	99.6		52.5 - 121		
DCBP (S)			ND	2100	101	104		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/30/10	<b>Prep Batch:</b>	0961
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402041
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	113	109	2.86	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	108	104	3.89	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	115	112	2.23	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	96.0	99.7	3.80	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	115	112	2.30	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	113	109	3.37	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	115	112	2.81	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	115	110	4.03	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	116	111	4.30	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	106	105	0.00711	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	108	103	4.64	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	114	109	4.40	44 - 128	30	
Endrin	0.57	2.0	ND	20	99.1	107	7.98	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	104	100	4.37	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	101	97.9	3.08	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	112	107	4.25	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	101	99.7	1.27	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	102	103	0.838	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	107	101	5.85	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	110	100	8.64	53.9 - 120	30	
TCMX (S)			ND	2100	102	98.7		52.5 - 121		
DCBP (S)			ND	2100	99.8	93.7		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008192	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0970
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402050
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	110	115	4.70	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	105	110	4.33	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	112	119	5.90	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	84.5	113	28.5	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	108	113	4.46	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	110	116	5.05	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	111	117	5.23	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	112	118	5.25	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	112	117	4.58	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	101	113	11.0	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	110	116	4.90	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	111	117	5.49	44 - 128	30	
Endrin	0.57	2.0	ND	20	108	115	6.23	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	113	119	5.72	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	82.1	107	26.9	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	103	109	5.58	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	76.3	96.4	23.0	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	84.9	114	29.3	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	98.5	108	9.55	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	87.5	109	22.1	53.9 - 120	30	
TCMX (S)			ND	2100	97.1	98.7		52.5 - 121		
DCBP (S)			ND	2100	91.3	96.1		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/25/2010 14:00

Project Name: Earhart and Onizuka Sampling

Received By: NK

Work Order No.: 1008192

Physically Logged By: NK

Checklist Completed By: PS

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present?

Chain of custody signed when relinquished and received? Yes

Chain of custody agrees with sample labels? Yes

Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present

Shipping Container/Cooler In Good Condition? Yes

Samples in proper container/bottle? Yes

Samples containers intact? Yes

Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes

Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C

Water-VOA vials have zero headspace? No VOA vials submitted

Water-pH acceptable upon receipt? N/A

pH Checked by:

pH Adjusted by:



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/25/2010
<b>Report Due Date:</b>	9/3/2010	<b>Time Received:</b>	14:00
<b>Comments:</b>	5 day TAT! (+ 2 days for drying). Received 32 soils @ 4'C. Multi incremental sampling, samples need to be air dried sieved and subsampled. Report to Jon, Gail, Tom and Yvonne!		
<b>Work Order # :</b>	<b>1008192</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008192-001A	EAR2-RA-61g-06	08/23/10 9:15	Soil	02/21/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multi incremental sampling for 8081 for all samples. Samples need to be air dried, sieved and subsampled.								
1008192-002A	EAR2-RA-61g-12	08/23/10 9:20	Soil	02/21/11			S_8081MITetra	
1008192-003A	EAR2-RA-62f-06	08/23/10 8:50	Soil	02/21/11			S_8081MITetra	
1008192-004A	EAR2-RA-62f-12	08/23/10 8:55	Soil	02/21/11			S_8081MITetra	
1008192-005A	EAR2-RA-62e-06	08/23/10 9:35	Soil	02/21/11			S_8081MITetra	
1008192-006A	EAR2-RA-62e-12	08/23/10 9:40	Soil	02/21/11			S_8081MITetra	
1008192-007A	EAR2-RA-62d-06	08/23/10 10:05	Soil	02/21/11			S_8081MITetra	
1008192-008A	EAR2-RA-62d-12	08/23/10 10:10	Soil	02/21/11			S_8081MITetra	
1008192-009A	EAR2-RA-62c-06	08/23/10 10:40	Soil	02/21/11			S_8081MITetra	
1008192-010A	EAR2-RA-62c-12	08/23/10 10:45	Soil	02/21/11			S_8081MITetra	
1008192-011A	EAR2-RA-62b-06	08/23/10 10:50	Soil	02/21/11			S_8081MITetra	
1008192-012A	EAR2-RA-62b-12	08/23/10 10:55	Soil	02/21/11			S_8081MITetra	
1008192-013A	EAR2-RA-62a-06-1	08/23/10 11:45	Soil	02/21/11			S_8081MITetra	
1008192-014A	EAR2-RA-62a-06-2	08/23/10 11:35	Soil	02/21/11			S_8081MITetra	
1008192-015A	EAR2-RA-62a-06-3	08/23/10 11:40	Soil	02/21/11			S_8081MITetra	
1008192-016A	EAR2-RA-62a-12	08/23/10 11:50	Soil	02/21/11			S_8081MITetra	
1008192-017A	EAR2-RA-57a-06	08/23/10 11:55	Soil	02/21/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/25/2010
<b>Report Due Date:</b>	9/3/2010	<b>Time Received:</b>	14:00
<b>Comments:</b>	5 day TAT! (+ 2 days for drying). Received 32 soils @ 4'C. Multi incremental sampling, samples need to be air dried sieved and subsampled. Report to Jon, Gail, Tom and Yvonne!		
<b>Work Order # :</b>	<b>1008192</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008192-018A	EAR2-RA-57a-12	08/23/10 12:00	Soil	02/21/11			S_8081MITetra	
1008192-019A	EAR2-RA-26a-06-1	08/23/10 14:00	Soil	02/21/11			S_8081MITetra	
1008192-020A	EAR2-RA-26a-12	08/23/10 14:05	Soil	02/21/11			S_8081MITetra	
1008192-021A	EAR2-RA-26a-06-2	08/23/10 14:15	Soil	02/21/11			S_8081MITetra	
1008192-022A	EAR2-RA-26a-06-3	08/23/10 14:10	Soil	02/21/11			S_8081MITetra	
1008192-023A	EAR2-RA-26b-06	08/23/10 14:55	Soil	02/21/11			S_8081MITetra	
1008192-024A	EAR2-RA-26b-12	08/23/10 15:00	Soil	02/21/11			S_8081MITetra	
1008192-025A	EAR2-RA-26c-06	08/23/10 15:05	Soil	02/21/11			S_8081MITetra	
1008192-026A	EAR2-RA-26c-12	08/23/10 15:10	Soil	02/21/11			S_8081MITetra	
1008192-027A	EAR2-RA-59a-06	08/23/10 16:00	Soil	02/21/11			S_8081MITetra	
1008192-028A	EAR2-RA-59a-12	08/23/10 16:05	Soil	02/21/11			S_8081MITetra	
1008192-029A	EAR2-RA-58d-06	08/23/10 16:10	Soil	02/21/11			S_8081MITetra	
1008192-030A	EAR2-RA-58d-12	08/23/10 16:15	Soil	02/21/11			S_8081MITetra	
1008192-031A	EAR2-RA-58e-06	08/23/10 16:50	Soil	02/21/11			S_8081MITetra	
1008192-032A	EAR2-RA-58e-12	08/23/10 16:55	Soil	02/21/11			S_8081MITetra	



## CHAIN-OF-CUSTODY RECORD



**TETRA TECH**

1008192

Client Name/Account #: TetraTech, Inc.  
 Address: 737 Bishop St., Suite 3020  
 City/State/Zip: Honolulu, HI 96813  
 Project Manager: Y. Parry  
 Telephone Number: (808)533-3366 Fax No.: (808)533-3306  
 Sampler Name: (Print) Jon Mollison  
 Sampler Signature: *Jon Mollison*

Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison  
 Invoice To: Y. Parry  
 Project ID: Earhart and Onizuka Sampling  
 Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-incremental Sample	Preservative								Matrix					Analyze For:								RUSH TAT (Pre-Schedule)	Standard TAT				
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Multi-Incremental	Preparatio	8081										
001A	EAR2-RA-61g-06	8/23/10	0915	1		X	X													X	X											X	
002A	EAR2-RA-61g-12		0920	1		X	X													X	X											X	
003A	EAR2-RA-62f-06		0850	1		X	X													X	X											X	
004A	EAR2-RA-62f-12		0855	1		X	X													X	X											X	
005A	EAR2-RA-62e-06		0935	1		X	X													X	X											X	
006A	EAR2-RA-62e-12		0940	1		X	X													X	X											X	
007A	EAR2-RA-62d-06		1005	1		X	X													X	X											X	
008A	EAR2-RA-62d-12		1010	1		X	X													X	X											X	
009A	EAR2-RA-62c-06		1040	1		X	X													X	X											X	
010A	EAR2-RA-62c-12		1045	1		X	X													X	X											X	
011A	EAR2-RA-62b-06		1050	1		X	X													X	X											X	
012A	EAR2-RA-62b-12	✓	1055	1		X	X													X	X											X	

<b>Special Instructions:</b> Please proceed with air-drying, sieving and subsampling as per HDOH guidance Method of Shipment: <u>FEDEX</u>						<b>Laboratory Comments:</b> Temperature Upon Receipt: <u>4°C</u> VOCs Free of Headspace? <u>Y</u> <u>N</u>					
Relinquished by:	Date	Time	Received by:	Date	Time						
<u>Jon Mollison</u> <u><i>Jon Mollison</i></u>	<u>8/24/2010</u>	<u>700</u>	<u>Yvonne Parry</u> <u><i>Yvonne Parry</i></u>	<u>8/24/10</u>	<u>700</u>						
Relinquished by:	Date	Time	Received by FedEx:	Date	Time						
<u>Yvonne Parry</u> <u><i>Yvonne Parry</i></u>	<u>8/24/2010</u>	<u>1100</u>		<u>8/25/10</u>	<u>2:10pm</u>						

Fed Ex used 2:10pm



## CHAIN-OF-CUSTODY RECORD



Client Name/Account #: TetraTech, Inc.  
 Address: 737 Bishop St., Suite 3020  
 City/State/Zip: Honolulu, HI 96813  
 Project Manager: Y. Parry Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison  
 Telephone Number: (808)533-3366 Fax No.: (808)533-3306 Invoice To: Y. Parry  
 Sampler Name: (Print) Joe Mollison Project ID: Earhart and Onizuka Sampling  
 Sampler Signature: [Signature] Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-incremental Sample	Preservative							Matrix				Analyze For:					RUSH TAT (Pre-Schedule Standard TAT)	
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Multi-incremental	Preparatio		8081
013 EAR2-RA-62a-06-1	8/23	1145	1			X	X								X		X	X						X
014 EAR2-RA-62a-06-2		1135	1			X	X								X		X	X						X
015 EAR2-RA-62a-06-3		1140	1			X	X								X		X	X						X
016 EAR2-RA-62a-12		1150	1			X	X								X		X	X						X
017 EAR2-RA-57a-06		1155	1			X	X								X		X	X						X
018 EAR2-RA-57a-12		1200	1			X	X								X		X	X						X
019 EAR2-RA-26a-06-1		1400	1			X	X								X		X	X						X
020 EAR2-RA-26a-12		1405	1			X	X								X		X	X						X
021 EAR2-RA-26a-06-2		1415	1			X	X								X		X	X						X
022 EAR2-RA-26a-06-3		1410	1			X	X								X		X	X						X
023 EAR2-RA-26b-06		1455	1			X	X								X		X	X						X
024 EAR2-RA-26b-12		1500	1			X	X								X		X	X						X

Special Instructions: **Please proceed with air-drying, sieving and subsampling as per HDOH guidance**

Method of Shipment: **FEDEX**

Relinquished by: [Signature] Date: 8/24/2010 Time: 700

Received by: [Signature] Date: 8/24/10 Time: 700

Relinquished by: [Signature] Date: 8/24/2010 Time: 1100

Received by FedEx: Fed Ex Date: 8/25/10 Time: 2:00pm

Laboratory Comments:  
 Temperature Upon Receipt: 4°C  
 VOCs Free of Headspace? Y N



# CHAIN-OF-CUSTODY RECORD



Client Name/Account #: TetraTech, Inc.  
 Address: 737 Bishop St., Suite 3020  
 City/State/Zip: Honolulu, HI 96813  
 Project Manager: Y. Parry  
 Telephone Number: (808)533-3366 Fax No.: (808)533-3306  
 Sampler Name: (Print) Jon Mollison Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison  
 Sampler Signature: [Signature] Invoice To: Y. Parry  
 Project ID: Earhart and Onizuka Sampling  
 Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-incremental Sample	Preservative							Matrix			Analyze For:		RUSH TAT (Pre-Schedule Standard TAT)			
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge		Soil	Other (specify):	Multi-Incremental Preparation
025 EAR2-RA-26c-06	8/23/10	1505	1			X	X								X	X	X	X	X	X	X	X
026 EAR2-RA-26c-12		1510	1			X	X								X	X	X	X	X	X	X	X
027 EAR2-RA-59a-06		1608	1			X	X								X	X	X	X	X	X	X	X
028 EAR2-RA-59a-12		1605	1			X	X								X	X	X	X	X	X	X	X
029 EAR2-RA-58d-06		1610	1			X	X								X	X	X	X	X	X	X	X
030 EAR2-RA-58d-12		1615	1			X	X								X	X	X	X	X	X	X	X
031 EAR2-RA-58e-06		1650	1			X	X								X	X	X	X	X	X	X	X
032 EAR2-RA-58e-12		1655	1			X	X								X	X	X	X	X	X	X	X

**Special Instructions:**

Please proceed with air-drying, sieving and subsampling as per HDOH guidance

**Laboratory Comments:**

Temperature Upon Receipt: 6°C  
 VOCs Free of Headspace? Y N

Relinquished by:	Date	Time	Received by:	Date	Time
<u>[Signature]</u>	8/24/2010	700	<u>[Signature]</u>	8/24/10	700
Relinquished by:	Date	Time	Received by FedEx:	Date	Time
<u>[Signature]</u>	8/24/2010	1100	Fed Ex	8/25/10	2 pm

N. Stabin Jan



Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008177 Rev: 1

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 28 sample(s) on August 24, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

September 02, 2010

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Date

**Date:** 9/2/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008177

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109.

Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

#### **REVISIONS:**

Revised to correct collection times for sample -017 and -018 (on both the report and the EDD. No QC affected by this revision.

Rev 1 (11/1/10)





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-30b-06

1008177-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.76	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.23	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.27	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.085	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.2	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.029	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.058	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.081	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.023	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.5	mg/Kg

EAR2-RA-30b-12

1008177-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.82	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.20	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.23	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.13	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.067	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.088	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.2	mg/Kg

EAR2-RA-30c-06

1008177-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.61	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.20	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.23	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.14	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.059	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.083	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-30c-12

1008177-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.16	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.20	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.13	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.9	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.070	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.074	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.033	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	4.1	mg/Kg

EAR2-RA-30d-06

1008177-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.53	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.32	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.34	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.099	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.6	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.058	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.0	mg/Kg

EAR2-RA-30d-12

1008177-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.57	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.17	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.21	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.098	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.0	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-30e-06

1008177-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.99	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.23	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.26	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.061	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.3	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.4	mg/Kg

EAR2-RA-30e-12

1008177-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.21	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.17	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.060	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.036	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.073	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.0	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	8.0	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.8	mg/Kg

EAR2-RA-32a-06-1

1008177-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.16	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.21	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.19	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.014	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.63	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.014	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.6	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10  
1008177-010

EAR2-RA-32a-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.065	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.27	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.24	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.010	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.45	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.011	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	2.0	mg/Kg

EAR2-RA-32a-06-2

1008177-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.080	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.30	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.26	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.015	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.52	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.015	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.028	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	2.0	mg/Kg

EAR2-RA-32a-06-3

1008177-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.11	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.28	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.25	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.015	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.56	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.017	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.9	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-32b-06

1008177-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.025	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.22	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.20	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.020	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.12	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.012	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.0097	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.5	mg/Kg

EAR2-RA-32b-12

1008177-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	4	0.0018	0.0080	0.025	mg/Kg
gamma-Chlordane	SW8081A	4	0.0017	0.0080	0.20	mg/Kg
alpha-Chlordane	SW8081A	4	0.0014	0.0080	0.18	mg/Kg
4,4'-DDE	SW8081A	4	0.0019	0.0080	0.013	mg/Kg
Dieldrin	SW8081A	4	0.0017	0.0080	0.097	mg/Kg
4,4'-DDT	SW8081A	4	0.0032	0.0080	0.0069	mg/Kg
Endrin Ketone	SW8081A	4	0.0016	0.0080	0.0021	mg/Kg
Chlordane	SW8081A	4	0.040	0.080	1.4	mg/Kg

EAR2-RA-31a-06-1

1008177-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.12	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.15	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.16	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.023	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.49	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.011	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.0083	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.95	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10  
1008177-016

EAR2-RA-31a-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.13	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.41	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.29	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.53	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	3.8	mg/Kg

EAR2-RA-31a-06-2

1008177-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.033	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.096	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.090	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.012	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.20	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0081	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.78	mg/Kg

EAR2-RA-31a-06-3

1008177-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.064	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.12	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.13	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.017	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.30	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.010	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.94	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-20k-06

1008177-019

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.23	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.19	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.17	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.082	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	1.1	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.011	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.079	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.2	mg/Kg

EAR2-RA-20k-10

1008177-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.16	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.31	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.27	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.096	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.78	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.066	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.0	mg/Kg

EAR2-RA-20f-06

1008177-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.23	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.15	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.035	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.99	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-20f-12

1008177-022

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.033	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.061	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.058	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.013	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.34	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0068	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.023	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.48	mg/Kg

EAR2-RA-20g-06

1008177-023

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.33	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.25	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.27	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.048	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.6	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.031	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.5	mg/Kg

EAR2-RA-20g-12

1008177-024

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.11	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.13	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.12	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.56	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.011	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.91	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10  
1008177-025

EAR2-RA-20a-06-1

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.49	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.19	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.18	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.036	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.045	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.2	mg/Kg

EAR2-RA-20a-12

1008177-026

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.21	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.17	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.037	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.3	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.81	mg/Kg

EAR2-RA-20a-06-2

1008177-027

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.57	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.14	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.15	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.081	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.4	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.79	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10

Date Reported: 09/02/10

EAR2-RA-20a-06-3

1008177-028

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.51	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.18	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.22	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.058	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.5	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.036	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.041	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30b-06	Lab Sample ID:	1008177-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 9:30		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.76		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.23		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.27		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.085	J	mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	2.2		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	0.029	J	mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.058	J	mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	0.081	J	mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	0.023	J	mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.5		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30b-12	Lab Sample ID:	1008177-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 9:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.82		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.20		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.23		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.13		mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	2.0		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.067	J	mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	0.088	J	mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.2		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-30c-06	<b>Lab Sample ID:</b>	1008177-003A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 9:40		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.61		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.20		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.23		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.14		mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	1.5		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.059	J	mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	0.083	J	mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.3		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30c-12	Lab Sample ID:	1008177-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 9:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.16		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.20		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.13		mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	2.9		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.070	J	mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	0.074	J	mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	0.033	J	mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.1		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/29/10	08/30/10	200	0.088	0.40	4.1		mg/Kg	402027	0952
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30d-06	Lab Sample ID:	1008177-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 10:25		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.53		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.32		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.34		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.099	J	mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	1.6		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	0.058	J	mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	2.0		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-30d-12	<b>Lab Sample ID:</b>	1008177-006A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 10:30		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.57		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.17		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.21		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.098	J	mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	1.2		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	ND		mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.0		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30e-06	Lab Sample ID:	1008177-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 10:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Aldrin	SW8081A	8/29/10	08/29/10	50	0.022	0.10	0.99		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.23		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.26		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.061	J	mg/Kg	402021	0952
Dieldrin	SW8081A	8/29/10	08/29/10	50	0.021	0.10	2.3		mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	ND		mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	ND		mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.4		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-30e-12	Lab Sample ID:	1008177-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 10:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/29/10	50	0.022	0.10	ND		mg/Kg	402021	0952
gamma-BHC	SW8081A	8/29/10	08/29/10	50	0.020	0.10	ND		mg/Kg	402021	0952
beta-BHC	SW8081A	8/29/10	08/29/10	50	0.018	0.10	ND		mg/Kg	402021	0952
delta-BHC	SW8081A	8/29/10	08/29/10	50	0.025	0.10	ND		mg/Kg	402021	0952
Heptachlor	SW8081A	8/29/10	08/29/10	50	0.055	0.10	ND		mg/Kg	402021	0952
Heptachlor epoxide	SW8081A	8/29/10	08/29/10	50	0.016	0.10	ND		mg/Kg	402021	0952
gamma-Chlordane	SW8081A	8/29/10	08/29/10	50	0.021	0.10	0.21		mg/Kg	402021	0952
alpha-Chlordane	SW8081A	8/29/10	08/29/10	50	0.018	0.10	0.17		mg/Kg	402021	0952
Endosulfan I	SW8081A	8/29/10	08/29/10	50	0.030	0.10	ND		mg/Kg	402021	0952
4,4'-DDE	SW8081A	8/29/10	08/29/10	50	0.024	0.10	0.060	J	mg/Kg	402021	0952
Endrin	SW8081A	8/29/10	08/29/10	50	0.028	0.10	0.036	J	mg/Kg	402021	0952
4,4'-DDD	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Endosulfan II	SW8081A	8/29/10	08/29/10	50	0.076	0.10	ND		mg/Kg	402021	0952
4,4'-DDT	SW8081A	8/29/10	08/29/10	50	0.040	0.10	ND		mg/Kg	402021	0952
Endrin aldehyde	SW8081A	8/29/10	08/29/10	50	0.051	0.10	ND		mg/Kg	402021	0952
Endosulfan sulfate	SW8081A	8/29/10	08/29/10	50	0.024	0.10	ND		mg/Kg	402021	0952
Methoxychlor	SW8081A	8/29/10	08/29/10	50	0.031	0.25	ND		mg/Kg	402021	0952
Endrin Ketone	SW8081A	8/29/10	08/29/10	50	0.020	0.10	0.073	J	mg/Kg	402021	0952
Chlordane	SW8081A	8/29/10	08/29/10	50	0.50	1.0	1.0		mg/Kg	402021	0952
Toxaphene	SW8081A	8/29/10	08/29/10	50	0.50	5.0	ND		mg/Kg	402021	0952
TCMX (S)	SW8081A	8/29/10	08/29/10	50	52.5	139	0.000	S,D	%	402021	0952
DCBP (S)	SW8081A	8/29/10	08/29/10	50	50.2	139	0.000	S,D	%	402021	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/29/10	08/30/10	200	0.088	0.40	8.0		mg/Kg	402027	0952
Dieldrin	SW8081A	8/29/10	08/30/10	200	0.085	0.40	5.8		mg/Kg	402027	0952



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32a-06-1	Lab Sample ID:	1008177-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	0.16		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0084	0.040	0.21		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0072	0.040	0.19		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	20	0.0095	0.040	0.014	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	20	0.0085	0.040	0.63		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	20	0.011	0.040	0.014	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	20	0.016	0.040	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	20	0.20	0.40	1.6		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	20	52.5	139	103		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	20	50.2	139	134		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32a-12	Lab Sample ID:	1008177-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:20		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	0.065		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0084	0.040	0.27		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0072	0.040	0.24		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	20	0.0095	0.040	0.010	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	20	0.0085	0.040	0.45		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	20	0.011	0.040	0.011		mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	20	0.016	0.040	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	20	0.20	0.40	2.0		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	20	52.5	139	134		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	20	50.2	139	96.2		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32a-06-2	Lab Sample ID:	1008177-011A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	0.080		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0042	0.020	0.30		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	0.26		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	10	0.0048	0.020	0.015	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	10	0.0043	0.020	0.52		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	10	0.0057	0.020	0.015	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	10	0.0081	0.020	0.028		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	10	0.10	0.20	2.0		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	10	52.5	139	103		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	10	50.2	139	127		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32a-06-3	Lab Sample ID:	1008177-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	0.11		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0084	0.040	0.28		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0072	0.040	0.25		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	20	0.0095	0.040	0.015	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	20	0.0085	0.040	0.56		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	20	0.011	0.040	0.017	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	20	0.016	0.040	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	20	0.20	0.40	1.9		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	20	52.5	139	99.6		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	20	50.2	139	126		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32b-06	Lab Sample ID:	1008177-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	0.025		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0042	0.020	0.22		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	0.20		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	10	0.0048	0.020	0.020		mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	10	0.0043	0.020	0.12		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	10	0.0057	0.020	0.012	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	10	0.0081	0.020	0.0097	J	mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	10	0.10	0.20	1.5		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	10	52.5	139	113		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	10	50.2	139	111		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-32b-12	Lab Sample ID:	1008177-014A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 11:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	4	0.0018	0.0080	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	4	0.0016	0.0080	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	4	0.0015	0.0080	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	4	0.0020	0.0080	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	4	0.0044	0.0080	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	4	0.0018	0.0080	0.025		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	4	0.0013	0.0080	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	4	0.0017	0.0080	0.20		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	4	0.0014	0.0080	0.18		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	4	0.0024	0.0080	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	4	0.0019	0.0080	0.013		mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	4	0.0017	0.0080	0.097		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	4	0.0023	0.0080	ND		mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	4	0.0019	0.0080	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	4	0.0061	0.0080	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	4	0.0032	0.0080	0.0069	J	mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	4	0.0041	0.0080	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	4	0.0020	0.0080	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	4	0.0025	0.020	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	4	0.0016	0.0080	0.0021	J	mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	4	0.040	0.080	1.4		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	4	0.040	0.40	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	4	52.5	139	99.7		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	4	50.2	139	88.6		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-31a-06-1	Lab Sample ID:	1008177-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 13:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	0.12		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0042	0.020	0.15		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	0.16		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	10	0.0048	0.020	0.023		mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	10	0.0043	0.020	0.49		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	10	0.0057	0.020	0.011	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	10	0.0081	0.020	0.0083	J	mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	10	0.10	0.20	0.95		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	10	52.5	139	122		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	10	50.2	139	105		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-31a-12	Lab Sample ID:	1008177-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 13:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	50	0.022	0.10	0.13		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	50	0.021	0.10	0.41		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	50	0.018	0.10	0.29		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	50	0.021	0.10	0.53		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	50	0.50	1.0	3.8		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	50	52.5	139	0.000	S,D	%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	50	50.2	139	0.000	S,D	%	402029	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-31a-06-2	Lab Sample ID:	1008177-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 14:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	0.033		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0042	0.020	0.096		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	0.090		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	10	0.0048	0.020	0.012	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	10	0.0043	0.020	0.20		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	10	0.0057	0.020	0.0081	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	10	0.0081	0.020	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	10	0.10	0.20	0.78		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	10	52.5	139	112		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	10	50.2	139	86.2		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-31a-06-3	Lab Sample ID:	1008177-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 14:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	10	0.011	0.020	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	10	0.0044	0.020	0.064		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	10	0.0032	0.020	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0042	0.020	0.12		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	10	0.0036	0.020	0.13		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	10	0.0059	0.020	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	10	0.0048	0.020	0.017	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	10	0.0043	0.020	0.30		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	10	0.0057	0.020	0.010	J	mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	10	0.0047	0.020	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	10	0.015	0.020	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	10	0.0081	0.020	ND		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	10	0.010	0.020	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	10	0.0049	0.020	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	10	0.0062	0.050	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	10	0.0040	0.020	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	10	0.10	0.20	0.94		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	10	0.10	1.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	10	52.5	139	107		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	10	50.2	139	117		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-20k-06	<b>Lab Sample ID:</b>	1008177-019A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 14:45		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	20	0.0079	0.040	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	20	0.0073	0.040	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	20	0.022	0.040	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	20	0.0088	0.040	0.23		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	20	0.0063	0.040	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0084	0.040	0.19		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	20	0.0072	0.040	0.17		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	20	0.012	0.040	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	20	0.0095	0.040	0.082		mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	20	0.0085	0.040	1.1		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	20	0.011	0.040	0.011		mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	20	0.0094	0.040	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	20	0.031	0.040	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	20	0.016	0.040	0.079		mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	20	0.021	0.040	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	20	0.0098	0.040	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	20	0.012	0.10	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	20	0.0080	0.040	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	20	0.20	0.40	1.2		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	20	0.20	2.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	20	52.5	139	95.6		%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	20	50.2	139	106		%	402029	0952

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-20k-10	Lab Sample ID:	1008177-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 14:50		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402029	0952
gamma-BHC	SW8081A	8/29/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402029	0952
beta-BHC	SW8081A	8/29/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402029	0952
delta-BHC	SW8081A	8/29/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402029	0952
Heptachlor	SW8081A	8/29/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402029	0952
Aldrin	SW8081A	8/29/10	09/01/10	50	0.022	0.10	0.16		mg/Kg	402029	0952
Heptachlor epoxide	SW8081A	8/29/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402029	0952
gamma-Chlordane	SW8081A	8/29/10	09/01/10	50	0.021	0.10	0.31		mg/Kg	402029	0952
alpha-Chlordane	SW8081A	8/29/10	09/01/10	50	0.018	0.10	0.27		mg/Kg	402029	0952
Endosulfan I	SW8081A	8/29/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402029	0952
4,4'-DDE	SW8081A	8/29/10	09/01/10	50	0.024	0.10	0.096	J	mg/Kg	402029	0952
Dieldrin	SW8081A	8/29/10	09/01/10	50	0.021	0.10	0.78		mg/Kg	402029	0952
Endrin	SW8081A	8/29/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402029	0952
4,4'-DDD	SW8081A	8/29/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402029	0952
Endosulfan II	SW8081A	8/29/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402029	0952
4,4'-DDT	SW8081A	8/29/10	09/01/10	50	0.040	0.10	0.066	J	mg/Kg	402029	0952
Endrin aldehyde	SW8081A	8/29/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402029	0952
Endosulfan sulfate	SW8081A	8/29/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402029	0952
Methoxychlor	SW8081A	8/29/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402029	0952
Endrin Ketone	SW8081A	8/29/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402029	0952
Chlordane	SW8081A	8/29/10	09/01/10	50	0.50	1.0	2.0		mg/Kg	402029	0952
Toxaphene	SW8081A	8/29/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402029	0952
TCMX (S)	SW8081A	8/29/10	09/01/10	50	52.5	139	0.000	S,D	%	402029	0952
DCBP (S)	SW8081A	8/29/10	09/01/10	50	50.2	139	0.000	S,D	%	402029	0952

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-20f-06	Lab Sample ID:	1008177-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 15:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.23		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.15		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.15		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.035	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	1.5		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	ND		mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	ND		mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	0.99	J	mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-20f-12	Lab Sample ID:	1008177-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 15:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	10	0.0044	0.020	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	10	0.0040	0.020	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	10	0.0036	0.020	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	10	0.0049	0.020	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	10	0.011	0.020	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	10	0.0044	0.020	0.033		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	10	0.0032	0.020	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	10	0.0042	0.020	0.061		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	10	0.0036	0.020	0.058		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	10	0.0059	0.020	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	10	0.0048	0.020	0.013	J	mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	10	0.0043	0.020	0.34		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	10	0.0057	0.020	0.0068	J	mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	10	0.0047	0.020	ND		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	10	0.015	0.020	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	10	0.0081	0.020	0.023		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	10	0.010	0.020	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	10	0.0049	0.020	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	10	0.0062	0.050	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	10	0.0040	0.020	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	10	0.10	0.20	0.48		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	10	0.10	1.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	10	52.5	139	115		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	10	50.2	139	117		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-20g-06	<b>Lab Sample ID:</b>	1008177-023A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 15:30		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.33		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.25		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.27		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.048	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	1.6		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	0.031	J	mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	ND		mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	1.5		mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-20g-12	<b>Lab Sample ID:</b>	1008177-024A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 15:35		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	ND		mg/Kg	402015	0953
gamma-BHC	SW8081A	8/29/10	08/31/10	20	0.0079	0.040	ND		mg/Kg	402015	0953
beta-BHC	SW8081A	8/29/10	08/31/10	20	0.0073	0.040	ND		mg/Kg	402015	0953
delta-BHC	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Heptachlor	SW8081A	8/29/10	08/31/10	20	0.022	0.040	ND		mg/Kg	402015	0953
Aldrin	SW8081A	8/29/10	08/31/10	20	0.0088	0.040	0.11		mg/Kg	402015	0953
Heptachlor epoxide	SW8081A	8/29/10	08/31/10	20	0.0063	0.040	ND		mg/Kg	402015	0953
gamma-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0084	0.040	0.13		mg/Kg	402015	0953
alpha-Chlordane	SW8081A	8/29/10	08/31/10	20	0.0072	0.040	0.12		mg/Kg	402015	0953
Endosulfan I	SW8081A	8/29/10	08/31/10	20	0.012	0.040	ND		mg/Kg	402015	0953
4,4'-DDE	SW8081A	8/29/10	08/31/10	20	0.0095	0.040	ND		mg/Kg	402015	0953
Dieldrin	SW8081A	8/29/10	08/31/10	20	0.0085	0.040	0.56		mg/Kg	402015	0953
Endrin	SW8081A	8/29/10	08/31/10	20	0.011	0.040	0.011		mg/Kg	402015	0953
4,4'-DDD	SW8081A	8/29/10	08/31/10	20	0.0094	0.040	ND		mg/Kg	402015	0953
Endosulfan II	SW8081A	8/29/10	08/31/10	20	0.031	0.040	ND		mg/Kg	402015	0953
4,4'-DDT	SW8081A	8/29/10	08/31/10	20	0.016	0.040	ND		mg/Kg	402015	0953
Endrin aldehyde	SW8081A	8/29/10	08/31/10	20	0.021	0.040	ND		mg/Kg	402015	0953
Endosulfan sulfate	SW8081A	8/29/10	08/31/10	20	0.0098	0.040	ND		mg/Kg	402015	0953
Methoxychlor	SW8081A	8/29/10	08/31/10	20	0.012	0.10	ND		mg/Kg	402015	0953
Endrin Ketone	SW8081A	8/29/10	08/31/10	20	0.0080	0.040	ND		mg/Kg	402015	0953
Chlordane	SW8081A	8/29/10	08/31/10	20	0.20	0.40	0.91		mg/Kg	402015	0953
Toxaphene	SW8081A	8/29/10	08/31/10	20	0.20	2.0	ND		mg/Kg	402015	0953
TCMX (S)	SW8081A	8/29/10	08/31/10	20	52.5	139	123		%	402015	0953
DCBP (S)	SW8081A	8/29/10	08/31/10	20	50.2	139	113		%	402015	0953

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-20a-06-1	Lab Sample ID:	1008177-025A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 16:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.49		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.19		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.18		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.036	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	2.0		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	ND		mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	0.045	J	mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	1.2		mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/24/10  
Date Reported: 09/02/10

Client Sample ID:	EAR2-RA-20a-12	Lab Sample ID:	1008177-026A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/20/10 / 16:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.21		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.15		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.17		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.037	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	1.3		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	ND		mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	ND		mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	0.81	J	mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-20a-06-2	<b>Lab Sample ID:</b>	1008177-027A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 16:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.57		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.14		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.15		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.081	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	2.4		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	ND		mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	ND		mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	0.79	J	mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/24/10  
**Date Reported:** 09/02/10

<b>Client Sample ID:</b>	EAR2-RA-20a-06-3	<b>Lab Sample ID:</b>	1008177-028A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/20/10 / 16:55		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/29/10	08/30/10	50	0.022	0.10	ND		mg/Kg	402027	0953
gamma-BHC	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
beta-BHC	SW8081A	8/29/10	08/30/10	50	0.018	0.10	ND		mg/Kg	402027	0953
delta-BHC	SW8081A	8/29/10	08/30/10	50	0.025	0.10	ND		mg/Kg	402027	0953
Heptachlor	SW8081A	8/29/10	08/30/10	50	0.055	0.10	ND		mg/Kg	402027	0953
Aldrin	SW8081A	8/29/10	08/30/10	50	0.022	0.10	0.51		mg/Kg	402027	0953
Heptachlor epoxide	SW8081A	8/29/10	08/30/10	50	0.016	0.10	ND		mg/Kg	402027	0953
gamma-Chlordane	SW8081A	8/29/10	08/30/10	50	0.021	0.10	0.18		mg/Kg	402027	0953
alpha-Chlordane	SW8081A	8/29/10	08/30/10	50	0.018	0.10	0.22		mg/Kg	402027	0953
Endosulfan I	SW8081A	8/29/10	08/30/10	50	0.030	0.10	ND		mg/Kg	402027	0953
4,4'-DDE	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.058	J	mg/Kg	402027	0953
Dieldrin	SW8081A	8/29/10	08/30/10	50	0.021	0.10	2.5		mg/Kg	402027	0953
Endrin	SW8081A	8/29/10	08/30/10	50	0.028	0.10	ND		mg/Kg	402027	0953
4,4'-DDD	SW8081A	8/29/10	08/30/10	50	0.024	0.10	0.036	J	mg/Kg	402027	0953
Endosulfan II	SW8081A	8/29/10	08/30/10	50	0.076	0.10	ND		mg/Kg	402027	0953
4,4'-DDT	SW8081A	8/29/10	08/30/10	50	0.040	0.10	0.041	J	mg/Kg	402027	0953
Endrin aldehyde	SW8081A	8/29/10	08/30/10	50	0.051	0.10	ND		mg/Kg	402027	0953
Endosulfan sulfate	SW8081A	8/29/10	08/30/10	50	0.024	0.10	ND		mg/Kg	402027	0953
Methoxychlor	SW8081A	8/29/10	08/30/10	50	0.031	0.25	ND		mg/Kg	402027	0953
Endrin Ketone	SW8081A	8/29/10	08/30/10	50	0.020	0.10	ND		mg/Kg	402027	0953
Chlordane	SW8081A	8/29/10	08/30/10	50	0.50	1.0	1.1		mg/Kg	402027	0953
Toxaphene	SW8081A	8/29/10	08/30/10	50	0.50	5.0	ND		mg/Kg	402027	0953
TCMX (S)	SW8081A	8/29/10	08/30/10	50	52.5	139	0.000	S,D	%	402027	0953
DCBP (S)	SW8081A	8/29/10	08/30/10	50	50.2	139	0.000	S,D	%	402027	0953

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## MB Summary Report

<b>Work Order:</b>	1008177	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0952
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/29/10	<b>Analytical Batch:</b>	402021
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			86.1		
DCBP (S)			92.3		



## MB Summary Report

<b>Work Order:</b>	1008177	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0953
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/30/10	<b>Analytical Batch:</b>	402027
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			87.0		
DCBP (S)			94.0		





## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008177	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0952
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/29/10	<b>Analytical Batch:</b>	402021
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	108	105	2.43	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	102	100	1.97	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	105	104	0.545	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	101	95.8	4.82	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	107	104	1.97	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	104	102	1.68	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	106	105	0.544	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	108	107	0.884	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	106	105	0.646	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	104	99.0	4.95	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	105	105	0.649	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	110	108	1.06	44 - 128	30	
Endrin	0.57	2.0	ND	20	105	103	1.82	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	104	102	1.17	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	100	94.4	5.76	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	104	102	2.55	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	93.2	86.9	6.83	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	102	97.6	4.36	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	90.1	87.4	2.96	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	98.8	96.8	2.22	53.9 - 120	30	
TCMX (S)			ND	2100	87.6	86.4		52.5 - 121		
DCBP (S)			ND	2100	92.4	90.2		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008177	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/29/10	<b>Prep Batch:</b>	0953
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/30/10	<b>Analytical Batch:</b>	402027
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	113	115	1.55	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	108	110	2.53	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	111	116	4.20	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	102	103	1.10	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	111	112	0.861	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	113	118	4.51	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	114	120	4.42	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	115	120	4.44	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	114	119	4.51	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	105	106	1.10	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	112	118	4.80	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	118	123	3.93	44 - 128	30	
Endrin	0.57	2.0	ND	20	107	114	6.16	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	115	118	3.09	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	102	102	0.262	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	104	113	8.26	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	96.2	97.3	1.31	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	106	108	1.86	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	85.5	102	17.9	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	109	109	0.262	53.9 - 120	30	
TCMX (S)			ND	2100	98.5	99.6		52.5 - 121		
DCBP (S)			ND	2100	101	104		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/24/2010 14:15

Project Name: Earhart and Onizuka Sampling

Received By:

Work Order No.: 1008177

Physically Logged By: LORNA

Checklist Completed By: LORNA

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:

Sample -020A labelled as EAR2-RA-20K-12 / COC labelled as EAR-RA-20K-10.



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/24/2010
<b>Report Due Date:</b>	9/2/2010	<b>Time Received:</b>	14:15
<b>Comments:</b>	5 day TAT! (+2 days for drying) Received 28 samples @ 4'C.Multi incremental sampling. Samples need to be air dried, sieved and sub sampled.		
<b>Work Order # :</b>	<b>1008177</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008177-001A	EAR2-RA-30b-06	08/20/10 9:30	Soil	02/20/11			S_8081MITetra	
1008177-002A	EAR2-RA-30b-12	08/20/10 9:35	Soil	02/20/11			S_8081MITetra	
1008177-003A	EAR2-RA-30c-06	08/20/10 9:40	Soil	02/20/11			S_8081MITetra	
1008177-004A	EAR2-RA-30c-12	08/20/10 9:45	Soil	02/20/11			S_8081MITetra	
1008177-005A	EAR2-RA-30d-06	08/20/10 10:25	Soil	02/20/11			S_8081MITetra	
1008177-006A	EAR2-RA-30d-12	08/20/10 10:30	Soil	02/20/11			S_8081MITetra	
1008177-007A	EAR2-RA-30e-06	08/20/10 10:35	Soil	02/20/11			S_8081MITetra	
1008177-008A	EAR2-RA-30e-12	08/20/10 10:40	Soil	02/20/11			S_8081MITetra	
1008177-009A	EAR2-RA-32a-06-1	08/20/10 11:15	Soil	02/20/11			S_8081MITetra	
1008177-010A	EAR2-RA-32a-12	08/20/10 11:20	Soil	02/20/11			S_8081MITetra	
1008177-011A	EAR2-RA-32a-06-2	08/20/10 11:35	Soil	02/20/11			S_8081MITetra	
1008177-012A	EAR2-RA-32a-06-3	08/20/10 11:40	Soil	02/20/11			S_8081MITetra	
1008177-013A	EAR2-RA-32b-06	08/20/10 11:40	Soil	02/20/11			S_8081MITetra	
1008177-014A	EAR2-RA-32b-12	08/20/10 11:45	Soil	02/20/11			S_8081MITetra	
1008177-015A	EAR2-RA-31a-06-1	08/20/10 13:40	Soil	02/20/11			S_8081MITetra	
1008177-016A	EAR2-RA-31a-12	08/20/10 13:45	Soil	02/20/11			S_8081MITetra	
1008177-017A	EAR2-RA-31a-06-2	08/20/10 14:10	Soil	02/20/11			S_8081MITetra	
<b><u>Sample Note:</u></b>	On the sample time is 2:15pm so logging as per the time on the sample and not coc.							
1008177-018A	EAR2-RA-31a-06-3	08/20/10 14:15	Soil	02/20/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/24/2010
<b>Report Due Date:</b>	9/2/2010	<b>Time Received:</b>	14:15
<b>Comments:</b>	5 day TAT! (+2 days for drying) Received 28 samples @ 4'C.Multi incremental sampling. Samples need to be air dried, sieved and sub sampled.		
<b>Work Order # :</b>	<b>1008177</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
							S_8081MITetra	
<b><u>Sample Note:</u></b>	Time logged in as on the sample bag and not the coc.							
1008177-019A	EAR2-RA-20k-06	08/20/10 14:45	Soil	02/20/11			S_8081MITetra	
1008177-020A	EAR2-RA-20k-10	08/20/10 14:50	Soil	02/20/11			S_8081MITetra	
							S_8081MITetra	
<b><u>Sample Note:</u></b>	On the sample id is EAR2-RA-20k-12							
1008177-021A	EAR2-RA-20f-06	08/20/10 15:40	Soil	02/20/11			S_8081MITetra	
1008177-022A	EAR2-RA-20f-12	08/20/10 15:45	Soil	02/20/11			S_8081MITetra	
1008177-023A	EAR2-RA-20g-06	08/20/10 15:30	Soil	02/20/11			S_8081MITetra	
1008177-024A	EAR2-RA-20g-12	08/20/10 15:35	Soil	02/20/11			S_8081MITetra	
1008177-025A	EAR2-RA-20a-06-1	08/20/10 16:40	Soil	02/20/11			S_8081MITetra	
1008177-026A	EAR2-RA-20a-12	08/20/10 16:45	Soil	02/20/11			S_8081MITetra	
1008177-027A	EAR2-RA-20a-06-2	08/20/10 16:50	Soil	02/20/11			S_8081MITetra	
1008177-028A	EAR2-RA-20a-06-3	08/20/10 16:55	Soil	02/20/11			S_8081MITetra	











Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008202 Rev: 1

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 34 sample(s) on August 26, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

*N. S. Kabir*

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Nutan Kabir

September 07, 2010

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Date



**Date:** 9/7/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008202

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109. Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

#### **REVISIONS:**

revised to include missing receipt log. See receipt log comments. No QC affected by this revision. EDD not reissued.

REV 1 (11/1/10)



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-58c-06

1008202-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.59	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.29	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.29	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.12	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.8	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.26	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.022	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.0	mg/Kg

EAR2-RA-58c-12

1008202-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.42	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.29	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.30	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.11	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.074	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.9	mg/Kg

EAR2-RA-58a-06-1

1008202-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.1	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.15	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.075	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.048	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.031	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.2	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10  
1008202-004

EAR2-RA-58a-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.83	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.090	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.073	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.029	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.4	mg/Kg

EAR2-RA-58a-06-2

1008202-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.48	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.18	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.19	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.075	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.056	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.023	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.6	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-58a-06-3

1008202-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.63	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.25	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.26	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.077	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.028	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.062	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.025	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.7	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.1	mg/Kg

EAR2-RA-7b-06

1008202-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.2	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.33	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.26	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.060	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.4	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.022	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.0	mg/Kg

EAR2-RA-7b-12

1008202-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.42	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.20	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.19	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.053	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.3	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-58f-06

1008202-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.85	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.25	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.25	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.12	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.8	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.068	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.026	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.7	mg/Kg

EAR2-RA-58f-12

1008202-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.77	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.20	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.21	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.094	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.060	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.028	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.0	mg/Kg

EAR2-RA-7a-06

1008202-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.1	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.16	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.058	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.9	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.053	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-7a-12

1008202-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.82	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.22	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.041	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.1	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.2	mg/Kg

EAR2-RA-57b-06

1008202-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.59	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.10	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.11	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.053	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.4	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.021	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.81	mg/Kg

EAR2-RA-57b-12

1008202-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.42	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.11	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.091	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.060	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.76	mg/Kg





## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-57c-06

1008202-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.37	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.14	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.14	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.043	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.8	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.95	mg/Kg

EAR2-RA-57c-12

1008202-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.43	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.15	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.15	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.037	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.9	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg

EAR2-RA-21d-06

1008202-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.90	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.018	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.044	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.5	mg/Kg

EAR2-RA-21d-12

1008202-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.92	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.044	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.5	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10  
1008202-019

EAR2-RA-27d-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.060	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.045	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.039	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.15	mg/Kg
Aldrin	SW8081A	250	0.11	0.50	8.5	mg/Kg
Dieldrin	SW8081A	250	0.11	0.50	7.5	mg/Kg

EAR2-RA-27d-12

1008202-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.044	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.045	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.052	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.024	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.33	mg/Kg
Aldrin	SW8081A	500	0.22	1.0	13	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	11	mg/Kg

EAR2-RA-21c-06

1008202-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.60	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.21	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.041	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.0	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10

Date Reported: 09/07/10

EAR2-RA-21c-12

1008202-022

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.49	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.067	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.031	mg/Kg

EAR2-RA-27c-06

1008202-023

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.053	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.045	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.053	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	3.7	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.7	mg/Kg

EAR2-RA-27c-12

1008202-024

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.068	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.072	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.061	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.16	mg/Kg
Aldrin	SW8081A	500	0.22	1.0	8.3	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	9.7	mg/Kg

EAR2-RA-21a-06-1

1008202-025

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.57	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.038	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.044	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.023	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.7	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

EAR2-RA-21a-12

1008202-026

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.68	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.018	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.7	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.024	mg/Kg

EAR2-RA-21a-06-2

1008202-027

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.54	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.021	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.021	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.7	mg/Kg

EAR2-RA-21a-06-3

1008202-028

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.3	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.027	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.029	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	3.0	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.026	mg/Kg

EAR2-RA-27a-06

1008202-029

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	2.1	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.080	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.077	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.044	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.61	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.8	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10  
1008202-030

**EAR2-RA-27a-12**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	2.3	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.040	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.041	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.055	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.9	mg/Kg

**EAR2-RA-27b-06**

1008202-031

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.6	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.043	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.029	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.028	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.2	mg/Kg

**EAR2-RA-27b-12**

1008202-032

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.3	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.075	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.036	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.7	mg/Kg

**EAR2-RA-21b-06**

1008202-033

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.46	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.042	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.045	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.9	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10  
1008202-034

EAR2-RA-21b-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.14	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.044	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.045	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.017	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.71	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.40	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58c-06	Lab Sample ID:	1008202-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 10:10		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.59		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.29		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.29		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.12		mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.26		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.022	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	2.0		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-58c-12	<b>Lab Sample ID:</b>	1008202-002A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 10:15		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.42		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.29		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.30		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.11		mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.0		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.074	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.9		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58a-06-1	Lab Sample ID:	1008202-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 11:00		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	1.1		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.15		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.15		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.075	J	mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.048	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.031	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.1		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/01/10	100	0.043	0.20	4.2		mg/Kg	402050	0970
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58a-12	Lab Sample ID:	1008202-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 11:05		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.83		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.15		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.16		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.090	J	mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.073	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.029	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.1		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/01/10	100	0.043	0.20	3.4		mg/Kg	402050	0970
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58a-06-2	Lab Sample ID:	1008202-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 10:50		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.48		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.18		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.19		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.075	J	mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.056	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.023	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/01/10	100	0.043	0.20	2.6	mg/Kg	402050	0970
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58a-06-3	Lab Sample ID:	1008202-006A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 10:55		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.63		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.25		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.26		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.077	J	mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	0.028		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.062	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.025	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.7		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/01/10	100	0.043	0.20	3.1	mg/Kg	402050	0970
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-7b-06	Lab Sample ID:	1008202-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 11:25		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	1.2		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.33		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.26		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.060	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.4		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.022	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	2.0		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-7b-12	<b>Lab Sample ID:</b>	1008202-008A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 11:30		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.42		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.20		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.19		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.053	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.3		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-58f-06	<b>Lab Sample ID:</b>	1008202-009A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 11:35		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.85		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.25		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.25		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.12		mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.068	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.026	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.7		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-58f-12	Lab Sample ID:	1008202-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 11:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.77		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.20		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.21		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.094	J	mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.060	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.028	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.4		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/01/10	100	0.043	0.20	3.0		mg/Kg	402050	0970
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-7a-06	<b>Lab Sample ID:</b>	1008202-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 13:30		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	1.1		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.16		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.16		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.058	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.9		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	0.053	J	mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.1		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-7a-12	Lab Sample ID:	1008202-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 13:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.82		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.22		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.16		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.041	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.1		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.2		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-57b-06	Lab Sample ID:	1008202-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 13:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.59		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.10	J	mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.11		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.053	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	2.4		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	0.021	J	mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	0.81	J	mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-57b-12	<b>Lab Sample ID:</b>	1008202-014A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 13:45		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.42		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.11		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.091	J	mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.060	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	0.76	J	mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-57c-06	<b>Lab Sample ID:</b>	1008202-015A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 13:50		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.37		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.14		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.14		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.043	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	1.8		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	0.95	J	mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-57c-12	<b>Lab Sample ID:</b>	1008202-016A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 13:55		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/01/10	50	0.022	0.10	ND		mg/Kg	402050	0970
gamma-BHC	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
beta-BHC	SW8081A	8/31/10	09/01/10	50	0.018	0.10	ND		mg/Kg	402050	0970
delta-BHC	SW8081A	8/31/10	09/01/10	50	0.025	0.10	ND		mg/Kg	402050	0970
Heptachlor	SW8081A	8/31/10	09/01/10	50	0.055	0.10	ND		mg/Kg	402050	0970
Aldrin	SW8081A	8/31/10	09/01/10	50	0.022	0.10	0.43		mg/Kg	402050	0970
Heptachlor epoxide	SW8081A	8/31/10	09/01/10	50	0.016	0.10	ND		mg/Kg	402050	0970
gamma-Chlordane	SW8081A	8/31/10	09/01/10	50	0.021	0.10	0.15		mg/Kg	402050	0970
alpha-Chlordane	SW8081A	8/31/10	09/01/10	50	0.018	0.10	0.15		mg/Kg	402050	0970
Endosulfan I	SW8081A	8/31/10	09/01/10	50	0.030	0.10	ND		mg/Kg	402050	0970
4,4'-DDE	SW8081A	8/31/10	09/01/10	50	0.024	0.10	0.037	J	mg/Kg	402050	0970
Dieldrin	SW8081A	8/31/10	09/01/10	50	0.021	0.10	1.9		mg/Kg	402050	0970
Endrin	SW8081A	8/31/10	09/01/10	50	0.028	0.10	ND		mg/Kg	402050	0970
4,4'-DDD	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Endosulfan II	SW8081A	8/31/10	09/01/10	50	0.076	0.10	ND		mg/Kg	402050	0970
4,4'-DDT	SW8081A	8/31/10	09/01/10	50	0.040	0.10	ND		mg/Kg	402050	0970
Endrin aldehyde	SW8081A	8/31/10	09/01/10	50	0.051	0.10	ND		mg/Kg	402050	0970
Endosulfan sulfate	SW8081A	8/31/10	09/01/10	50	0.024	0.10	ND		mg/Kg	402050	0970
Methoxychlor	SW8081A	8/31/10	09/01/10	50	0.031	0.25	ND		mg/Kg	402050	0970
Endrin Ketone	SW8081A	8/31/10	09/01/10	50	0.020	0.10	ND		mg/Kg	402050	0970
Chlordane	SW8081A	8/31/10	09/01/10	50	0.50	1.0	1.1		mg/Kg	402050	0970
Toxaphene	SW8081A	8/31/10	09/01/10	50	0.50	5.0	ND		mg/Kg	402050	0970
TCMX (S)	SW8081A	8/31/10	09/01/10	50	52.5	139	0.000	S,D	%	402050	0970
DCBP (S)	SW8081A	8/31/10	09/01/10	50	50.2	139	0.000	S,D	%	402050	0970

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21d-06	Lab Sample ID:	1008202-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:15		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.90		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	ND		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.018		mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.044	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	200	0.085	0.40	5.5		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21d-12	Lab Sample ID:	1008202-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:20		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.92		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	ND		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.044	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	100	0.043	0.20	3.5		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27d-06	Lab Sample ID:	1008202-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:25		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.060	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.045	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	0.039	J	mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.15		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	8/31/10	09/02/10	250	0.11	0.50	8.5		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	250	0.11	0.50	7.5		mg/Kg	402061	0971



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27d-12	Lab Sample ID:	1008202-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:30		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.044	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.045	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	0.052	J	mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	0.024	J	mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.33		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	8/31/10	09/02/10	500	0.22	1.0	13		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	500	0.21	1.0	11		mg/Kg	402061	0971



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21c-06	Lab Sample ID:	1008202-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:45		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.60		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	ND		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	0.21		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.041	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	200	0.085	0.40	4.0		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21c-12	Lab Sample ID:	1008202-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 14:50		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.49		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	ND		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	0.067	J	mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	2.0		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.031	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27c-06	Lab Sample ID:	1008202-023A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:20		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.053	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.045	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.053	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	8/31/10	09/02/10	200	0.088	0.40	3.7		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	200	0.085	0.40	5.7		mg/Kg	402061	0971



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27c-12	Lab Sample ID:	1008202-024A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:25		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.068	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.072	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	0.061	J	mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.16		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	8/31/10	09/02/10	500	0.22	1.0	8.3		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	500	0.21	1.0	9.7		mg/Kg	402061	0971



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21a-06-1	Lab Sample ID:	1008202-025A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:30		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.57		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.038	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.044	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.023	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	100	0.043	0.20	3.7		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21a-12	Lab Sample ID:	1008202-026A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.68		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	ND		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.018	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	2.7		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.024	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-21a-06-2	<b>Lab Sample ID:</b>	1008202-027A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 15:40		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.54		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.021		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.021	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	2.7		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-21a-06-3	<b>Lab Sample ID:</b>	1008202-028A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 15:45		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	1.3		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.027	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.029	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	3.0		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.026	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27a-06	Lab Sample ID:	1008202-029A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 16:30		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	2.1		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.080	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.077	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.044	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	0.61	J	mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	200	0.085	0.40	4.8		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27a-12	Lab Sample ID:	1008202-030A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 16:35		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	2.3		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.040	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.041	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.055	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	100	0.043	0.20	3.9		mg/Kg	402061	0971
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-27b-06	Lab Sample ID:	1008202-031A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 16:40		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	1.6		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.043	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.029	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	0.028	J	mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	8/31/10	09/02/10	100	0.043	0.20	4.2		mg/Kg	402061	0971
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/26/10  
**Date Reported:** 09/07/10

<b>Client Sample ID:</b>	EAR2-RA-27b-12	<b>Lab Sample ID:</b>	1008202-032A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/24/10 / 16:45		
<b>Tag Number:</b>	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	1.3		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.075	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.036	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	1.7		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21b-06	Lab Sample ID:	1008202-033A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:50		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	50	0.022	0.10	0.46		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	50	0.021	0.10	0.042	J	mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	50	0.018	0.10	0.045	J	mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	50	0.021	0.10	1.9		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	50	52.5	139	0.000	S,D	%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	50	50.2	139	0.000	S,D	%	402061	0971

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/26/10  
Date Reported: 09/07/10

Client Sample ID:	EAR2-RA-21b-12	Lab Sample ID:	1008202-034A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/24/10 / 15:55		
Tag Number:	Earhart and Onizuka		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/31/10	09/02/10	20	0.0088	0.040	ND		mg/Kg	402061	0971
gamma-BHC	SW8081A	8/31/10	09/02/10	20	0.0079	0.040	ND		mg/Kg	402061	0971
beta-BHC	SW8081A	8/31/10	09/02/10	20	0.0073	0.040	ND		mg/Kg	402061	0971
delta-BHC	SW8081A	8/31/10	09/02/10	20	0.0098	0.040	ND		mg/Kg	402061	0971
Heptachlor	SW8081A	8/31/10	09/02/10	20	0.022	0.040	ND		mg/Kg	402061	0971
Aldrin	SW8081A	8/31/10	09/02/10	20	0.0088	0.040	0.14		mg/Kg	402061	0971
Heptachlor epoxide	SW8081A	8/31/10	09/02/10	20	0.0063	0.040	ND		mg/Kg	402061	0971
gamma-Chlordane	SW8081A	8/31/10	09/02/10	20	0.0084	0.040	0.044		mg/Kg	402061	0971
alpha-Chlordane	SW8081A	8/31/10	09/02/10	20	0.0072	0.040	0.045		mg/Kg	402061	0971
Endosulfan I	SW8081A	8/31/10	09/02/10	20	0.012	0.040	ND		mg/Kg	402061	0971
4,4'-DDE	SW8081A	8/31/10	09/02/10	20	0.0095	0.040	0.017	J	mg/Kg	402061	0971
Dieldrin	SW8081A	8/31/10	09/02/10	20	0.0085	0.040	0.71		mg/Kg	402061	0971
Endrin	SW8081A	8/31/10	09/02/10	20	0.011	0.040	ND		mg/Kg	402061	0971
4,4'-DDD	SW8081A	8/31/10	09/02/10	20	0.0094	0.040	ND		mg/Kg	402061	0971
Endosulfan II	SW8081A	8/31/10	09/02/10	20	0.031	0.040	ND		mg/Kg	402061	0971
4,4'-DDT	SW8081A	8/31/10	09/02/10	20	0.016	0.040	ND		mg/Kg	402061	0971
Endrin aldehyde	SW8081A	8/31/10	09/02/10	20	0.021	0.040	ND		mg/Kg	402061	0971
Endosulfan sulfate	SW8081A	8/31/10	09/02/10	20	0.0098	0.040	ND		mg/Kg	402061	0971
Methoxychlor	SW8081A	8/31/10	09/02/10	20	0.012	0.10	ND		mg/Kg	402061	0971
Endrin Ketone	SW8081A	8/31/10	09/02/10	20	0.0080	0.040	ND		mg/Kg	402061	0971
Chlordane	SW8081A	8/31/10	09/02/10	20	0.20	0.40	0.40		mg/Kg	402061	0971
Toxaphene	SW8081A	8/31/10	09/02/10	20	0.20	2.0	ND		mg/Kg	402061	0971
TCMX (S)	SW8081A	8/31/10	09/02/10	20	52.5	139	103		%	402061	0971
DCBP (S)	SW8081A	8/31/10	09/02/10	20	50.2	139	128		%	402061	0971

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





### MB Summary Report

<b>Work Order:</b>	1008202	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0970
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402050
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
alpha-BHC	0.00044	0.0020	ND	
gamma-BHC	0.00040	0.0020	ND	
beta-BHC	0.00036	0.0020	ND	
delta-BHC	0.00049	0.0020	ND	
Heptachlor	0.0011	0.0020	ND	
Aldrin	0.00044	0.0020	ND	
Heptachlor epoxide	0.00032	0.0020	ND	
gamma-Chlordane	0.00042	0.0020	ND	
alpha-Chlordane	0.00036	0.0020	ND	
Endosulfan I	0.00059	0.0020	ND	
4,4'-DDE	0.00048	0.0020	ND	
Dieldrin	0.00043	0.0020	ND	
Endrin	0.00057	0.0020	ND	
4,4'-DDD	0.00047	0.0020	ND	
Endosulfan II	0.0015	0.0020	ND	
4,4'-DDT	0.00081	0.0020	ND	
Endrin aldehyde	0.0010	0.0020	ND	
Endosulfan sulfate	0.00049	0.0020	ND	
Methoxychlor	0.00062	0.0050	ND	
Endrin Ketone	0.00040	0.0020	ND	
Chlordane	0.010	0.020	ND	
Toxaphene	0.010	0.10	ND	
TCMX (S)			93.7	
DCBP (S)			86.9	



## MB Summary Report

<b>Work Order:</b>	1008202	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0971
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/02/10	<b>Analytical Batch:</b>	402061
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			81.5		
DCBP (S)			80.4		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008202	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0970
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/01/10	<b>Analytical Batch:</b>	402050
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	110	115	4.70	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	105	110	4.33	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	112	119	5.90	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	84.5	113	28.5	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	108	113	4.46	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	110	116	5.05	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	111	117	5.23	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	112	118	5.25	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	112	117	4.58	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	101	113	11.0	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	110	116	4.90	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	111	117	5.49	44 - 128	30	
Endrin	0.57	2.0	ND	20	108	115	6.23	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	113	119	5.72	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	82.1	107	26.9	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	103	109	5.58	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	76.3	96.4	23.0	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	84.9	114	29.3	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	98.5	108	9.55	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	87.5	109	22.1	53.9 - 120	30	
TCMX (S)			ND	2100	97.1	98.7		52.5 - 121		
DCBP (S)			ND	2100	91.3	96.1		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008202	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/31/10	<b>Prep Batch:</b>	0971
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/02/10	<b>Analytical Batch:</b>	402061
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	109	95.5	13.2	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	104	90.4	14.0	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	110	94.9	14.8	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	88.3	90.7	2.41	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	108	93.6	14.3	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	109	93.1	15.7	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	110	95.0	15.1	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	111	95.2	15.3	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	111	94.7	15.9	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	98.5	92.8	5.97	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	109	92.9	16.0	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	110	94.3	15.3	44 - 128	30	
Endrin	0.57	2.0	ND	20	107	91.7	14.9	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	113	95.6	16.2	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	86.0	86.5	0.538	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	104	88.8	15.8	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	83.6	79.3	5.16	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	93.4	94.0	0.530	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	109	93.3	15.5	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	105	92.4	12.3	53.9 - 120	30	
TCMX (S)			ND	2100	94.4	82.1		52.5 - 121		
DCBP (S)			ND	2100	90.4	78.8		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/26/2010 13:40

Project Name: Earhart and Onizuka Sampling

Received By: NG

Work Order No.: 1008202

Physically Logged By: NG

Checklist Completed By: PS

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt? N/A

pH Checked by: pH Adjusted by:

Completed 11/1/10 based on CoC login information. Received and physically logged on 8/26/10 @ 13:40 by Navin Ghodasara. Samples received at 4'C. Receipt log prepared on 11/1/10 after notification from client of it's absence from the originally submitted report.



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/26/2010
<b>Report Due Date:</b>	9/4/2010	<b>Time Received:</b>	13:40
<b>Comments:</b>	5 day TAT! (+2 days for drying) Received 34 soils @ 4'C. Multi incremental sampling. Samples need to be air dried, sieved and sub sampled.		
<b>Work Order # :</b>	<b>1008202</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008202-001A	EAR2-RA-58c-06	08/24/10 10:10	Soil	02/22/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multi incremental sampling. Samples need to be air dried, sieved, subsampled.								
1008202-002A	EAR2-RA-58c-12	08/24/10 10:15	Soil	02/22/11			S_8081MITetra	
1008202-003A	EAR2-RA-58a-06-1	08/24/10 11:00	Soil	02/22/11			S_8081MITetra	
1008202-004A	EAR2-RA-58a-12	08/24/10 11:05	Soil	02/22/11			S_8081MITetra	
1008202-005A	EAR2-RA-58a-06-2	08/24/10 10:50	Soil	02/22/11			S_8081MITetra	
1008202-006A	EAR2-RA-58a-06-3	08/24/10 10:55	Soil	02/22/11			S_8081MITetra	
1008202-007A	EAR2-RA-7b-06	08/24/10 11:25	Soil	02/22/11			S_8081MITetra	
1008202-008A	EAR2-RA-7b-12	08/24/10 11:30	Soil	02/22/11			S_8081MITetra	
1008202-009A	EAR2-RA-58f-06	08/24/10 11:35	Soil	02/22/11			S_8081MITetra	
1008202-010A	EAR2-RA-58f-12	08/24/10 11:40	Soil	02/22/11			S_8081MITetra	
1008202-011A	EAR2-RA-7a-06	08/24/10 13:30	Soil	02/22/11			S_8081MITetra	
1008202-012A	EAR2-RA-7a-12	08/24/10 13:35	Soil	02/22/11			S_8081MITetra	
1008202-013A	EAR2-RA-57b-06	08/24/10 13:40	Soil	02/22/11			S_8081MITetra	
1008202-014A	EAR2-RA-57b-12	08/24/10 13:45	Soil	02/22/11			S_8081MITetra	
1008202-015A	EAR2-RA-57c-06	08/24/10 13:50	Soil	02/22/11			S_8081MITetra	
1008202-016A	EAR2-RA-57c-12	08/24/10 13:55	Soil	02/22/11			S_8081MITetra	
1008202-017A	EAR2-RA-21d-06	08/24/10 14:15	Soil	02/22/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/26/2010
<b>Report Due Date:</b>	9/4/2010	<b>Time Received:</b>	13:40
<b>Comments:</b>	5 day TAT! (+2 days for drying) Received 34 soils @ 4'C. Multi incremental sampling. Samples need to be air dried, sieved and sub sampled.		
<b>Work Order # :</b>	<b>1008202</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008202-018A	EAR2-RA-21d-12	08/24/10 14:20	Soil	02/22/11			S_8081MITetra	
1008202-019A	EAR2-RA-27d-06	08/24/10 14:25	Soil	02/22/11			S_8081MITetra	
1008202-020A	EAR2-RA-27d-12	08/24/10 14:30	Soil	02/22/11			S_8081MITetra	
1008202-021A	EAR2-RA-21c-06	08/24/10 14:45	Soil	02/22/11			S_8081MITetra	
1008202-022A	EAR2-RA-21c-12	08/24/10 14:50	Soil	02/22/11			S_8081MITetra	
1008202-023A	EAR2-RA-27c-06	08/24/10 15:20	Soil	02/22/11			S_8081MITetra	
1008202-024A	EAR2-RA-27c-12	08/24/10 15:25	Soil	02/22/11			S_8081MITetra	
1008202-025A	EAR2-RA-21a-06-1	08/24/10 15:30	Soil	02/22/11			S_8081MITetra	
1008202-026A	EAR2-RA-21a-12	08/24/10 15:35	Soil	02/22/11			S_8081MITetra	
1008202-027A	EAR2-RA-21a-06-2	08/24/10 15:40	Soil	02/22/11			S_8081MITetra	
1008202-028A	EAR2-RA-21a-06-3	08/24/10 15:45	Soil	02/22/11			S_8081MITetra	
1008202-029A	EAR2-RA-27a-06	08/24/10 16:30	Soil	02/22/11			S_8081MITetra	
1008202-030A	EAR2-RA-27a-12	08/24/10 16:35	Soil	02/22/11			S_8081MITetra	
1008202-031A	EAR2-RA-27b-06	08/24/10 16:40	Soil	02/22/11			S_8081MITetra	
1008202-032A	EAR2-RA-27b-12	08/24/10 16:45	Soil	02/22/11			S_8081MITetra	
1008202-033A	EAR2-RA-21b-06	08/24/10 15:50	Soil	02/22/11			S_8081MITetra	
1008202-034A	EAR2-RA-21b-12	08/24/10 15:55	Soil	02/22/11			S_8081MITetra	





# CHAIN-OF-CUSTODY RECORD

Client Name/Account #: TetraTech, Inc.

Address: 737 Bishop St., Suite 3020

City/State/Zip: Honolulu, HI 96813

Project Manager: Y. Parry

Telephone Number: (808)533-3366

Fax No.: (808)533-3306

Sampler Name: (Print) Don Mollison

Sampler Signature: [Signature]



**TETRA TECH**

1008202

Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison

Invoice To: Y. Parry

Project ID: Earhart and Onizuka Sampling

Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-Incremental Sample	Preservative										Matrix		Analyze For:		RUSH TAT (Pre-Schedule)	Standard TAT		
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> , Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> , Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):			Multi-Incremental Preparation	8081
EAR2-RA-58c-06	8/24/10	1010	1			X	X											X	X	X	-001A		X	
EAR2-RA-58c-12		1015	1			X	X											X	X	X	-002A		X	
EAR2-RA-58a-06-1		1108	1			X	X											X	X	X	-003A		X	
EAR2-RA-58a-12		1105	1			X	X											X	X	X	-004A		X	
EAR2-RA-58a-06-2		1056	1			X	X											X	X	X	-005A		X	
EAR2-RA-58a-06-3		1055	1			X	X											X	X	X	-006A		X	
EAR2-RA-7b-06		1125	1			X	X											X	X	X	-007A		X	
EAR2-RA-7b-12		1130	1			X	X											X	X	X	-008A		X	
EAR2-RA-58f-06		1135	1			X	X											X	X	X	-009A		X	
EAR2-RA-58f-12		1140	1			X	X											X	X	X	-010A		X	
EAR2-RA-7a-06		1330	1			X	X											X	X	X	-011A		X	
EAR2-RA-7a-12		1335	1			X	X											X	X	X	-012A		X	

Special Instructions: Please proceed with air-drying, sieving and subsampling as per HDOH guidance

Method of Shipment: FEDEX

Relinquished by: Don Mollison Date: 8/24/2010 Time: 1800

Received by: Yvonne Parry Date: 8/24/2010 Time: 1800

Relinquished by: Yvonne Parry Date: 8/25/2010 Time: 1100

Received by FedEx: FedEx Date: 8/26/10 Time: 1:40 P.M.

Laboratory Comments: Temperature Upon Receipt: 4°C  
VOCs Free of Headspace? Y N







Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008139 Rev: 1

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 4 sample(s) on August 18, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

August 26, 2010

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Date



**Date:** 8/26/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008139

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note:Samples processed under Incremental Sampling Procedure SOP TCI0109.

Note:Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it),sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

#### **REVISIONS:**

Report revised to remove incorrectly identified client sample ID on 1008139-004A dilution 25X. Dilutions of samples no longer print on the Login Summary as they are not received samples but in-house prepared samples. No QC affected by this revision.

Rev 1 (11/4/10)



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10  
Date Reported: 08/26/10  
1008139-001

EAR2-RA-24c-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.15	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.15	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.058	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.030	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.050	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.062	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.040	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.92	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.1	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.2	mg/Kg

EAR2-RA-24c-12

1008139-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.11	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.11	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.040	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.030	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.0084	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.034	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.030	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.72	mg/Kg
Aldrin	SW8081A	100	0.044	0.20	1.2	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.9	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10

Date Reported: 08/26/10

EAR2-RA-24b-06

1008139-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.41	mg/Kg
Heptachlor epoxide	SW8081A	10	0.0032	0.020	0.0082	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.17	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.19	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.088	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.025	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.083	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.017	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.1	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.7	mg/Kg

EAR2-RA-24b-12

1008139-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	10	0.011	0.020	0.038	mg/Kg
Aldrin	SW8081A	10	0.0044	0.020	0.20	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.43	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.42	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.090	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.035	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.053	mg/Kg
Endrin Ketone	SW8081A	10	0.0040	0.020	0.0083	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	2.6	mg/Kg
Dieldrin	SW8081A	25	0.011	0.050	0.89	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24c-06	Lab Sample ID:	1008139-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/16/10 / 16:15		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.15		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.15		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.058		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.030		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.050		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.062		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.040		mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.92		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	107		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	109		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.1		mg/Kg	401940	0896
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	3.2		mg/Kg	401940	0896





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24c-12	Lab Sample ID:	1008139-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/16/10 / 16:20		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.11		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.11		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.040		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.030		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	0.0084	J	mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.034		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.030		mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	0.72		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	109		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	112		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Aldrin	SW8081A	8/21/10	08/22/10	100	0.044	0.20	1.2		mg/Kg	401940	0896
Dieldrin	SW8081A	8/21/10	08/22/10	100	0.043	0.20	2.9		mg/Kg	401940	0896



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24b-06	Lab Sample ID:	1008139-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/16/10 / 16:45		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	ND		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.41		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	0.0082	J	mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.17		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.19		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.088		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.025		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.083		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.017	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	1.1		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	115		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	120		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	50	0.021	0.10	1.7		mg/Kg	401940	0896
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/18/10  
Date Reported: 08/26/10

Client Sample ID:	EAR2-RA-24b-12	Lab Sample ID:	1008139-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/16/10 / 16:50		
Tag Number:	Earhart		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	ND		mg/Kg	401940	0896
gamma-BHC	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	ND		mg/Kg	401940	0896
beta-BHC	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	ND		mg/Kg	401940	0896
delta-BHC	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Heptachlor	SW8081A	8/21/10	08/22/10	10	0.011	0.020	0.038		mg/Kg	401940	0896
Aldrin	SW8081A	8/21/10	08/22/10	10	0.0044	0.020	0.20		mg/Kg	401940	0896
Heptachlor epoxide	SW8081A	8/21/10	08/22/10	10	0.0032	0.020	ND		mg/Kg	401940	0896
gamma-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0042	0.020	0.43		mg/Kg	401940	0896
alpha-Chlordane	SW8081A	8/21/10	08/22/10	10	0.0036	0.020	0.42		mg/Kg	401940	0896
Endosulfan I	SW8081A	8/21/10	08/22/10	10	0.0059	0.020	ND		mg/Kg	401940	0896
4,4'-DDE	SW8081A	8/21/10	08/22/10	10	0.0048	0.020	0.090		mg/Kg	401940	0896
Endrin	SW8081A	8/21/10	08/22/10	10	0.0057	0.020	0.035		mg/Kg	401940	0896
4,4'-DDD	SW8081A	8/21/10	08/22/10	10	0.0047	0.020	ND		mg/Kg	401940	0896
Endosulfan II	SW8081A	8/21/10	08/22/10	10	0.015	0.020	ND		mg/Kg	401940	0896
4,4'-DDT	SW8081A	8/21/10	08/22/10	10	0.0081	0.020	0.053		mg/Kg	401940	0896
Endrin aldehyde	SW8081A	8/21/10	08/22/10	10	0.010	0.020	ND		mg/Kg	401940	0896
Endosulfan sulfate	SW8081A	8/21/10	08/22/10	10	0.0049	0.020	ND		mg/Kg	401940	0896
Methoxychlor	SW8081A	8/21/10	08/22/10	10	0.0062	0.050	ND		mg/Kg	401940	0896
Endrin Ketone	SW8081A	8/21/10	08/22/10	10	0.0040	0.020	0.0083	J	mg/Kg	401940	0896
Chlordane	SW8081A	8/21/10	08/22/10	10	0.10	0.20	2.6		mg/Kg	401940	0896
Toxaphene	SW8081A	8/21/10	08/22/10	10	0.10	1.0	ND		mg/Kg	401940	0896
TCMX (S)	SW8081A	8/21/10	08/22/10	10	52.5	139	108		%	401940	0896
DCBP (S)	SW8081A	8/21/10	08/22/10	10	50.2	139	113		%	401940	0896

**NOTE:** Reporting limits increased due to the nature of the sample matrix (dark color extract).

*The results shown below are reported using their MDL.*

Dieldrin	SW8081A	8/21/10	08/22/10	25	0.011	0.050	0.89		mg/Kg	401940	0896
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### MB Summary Report

<b>Work Order:</b>	1008139	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
alpha-BHC	0.00044	0.0020	ND	
gamma-BHC	0.00040	0.0020	ND	
beta-BHC	0.00036	0.0020	ND	
delta-BHC	0.00049	0.0020	ND	
Heptachlor	0.0011	0.0020	ND	
Aldrin	0.00044	0.0020	ND	
Heptachlor epoxide	0.00032	0.0020	ND	
gamma-Chlordane	0.00042	0.0020	ND	
alpha-Chlordane	0.00036	0.0020	ND	
Endosulfan I	0.00059	0.0020	ND	
4,4'-DDE	0.00048	0.0020	ND	
Dieldrin	0.00043	0.0020	ND	
Endrin	0.00057	0.0020	ND	
4,4'-DDD	0.00047	0.0020	ND	
Endosulfan II	0.0015	0.0020	ND	
4,4'-DDT	0.00081	0.0020	ND	
Endrin aldehyde	0.0010	0.0020	ND	
Endosulfan sulfate	0.00049	0.0020	ND	
Methoxychlor	0.00062	0.0050	ND	
Endrin Ketone	0.00040	0.0020	ND	
Chlordane	0.010	0.020	ND	
Toxaphene	0.010	0.10	ND	
TCMX (S)			99.3	
DCBP (S)			97.3	



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008139	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	08/21/10	<b>Prep Batch:</b>	0896
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	08/22/10	<b>Analytical Batch:</b>	401940
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	107	101	5.44	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	103	98.2	5.24	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	103	97.6	5.37	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	101	95.7	5.36	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	112	105	6.15	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	105	99.5	4.91	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	107	102	5.16	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	108	103	4.63	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	106	101	4.73	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	103	98.6	4.33	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	103	97.8	5.15	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	105	99.2	6.21	44 - 128	30	
Endrin	0.57	2.0	ND	20	106	90.6	15.7	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	101	96.9	4.09	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	92.9	88.2	5.33	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	108	101	6.73	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	87.3	85.7	2.11	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	96.2	91.1	5.29	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	112	104	7.20	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	109	105	3.43	53.9 - 120	30	
TCMX (S)			ND	2100	93.4	89.2		52.5 - 121		
DCBP (S)			ND	2100	88.9	85.1		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/18/2010 13:45

Project Name: Earhart and Onizuka Sampling

Received By: P Sandroch

Work Order No.: 1008139

Physically Logged By: P Sandroch

Checklist Completed By: P Sandroch

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt? N/A  
pH Checked by: pH Adjusted by:



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/18/2010
<b>Report Due Date:</b>	8/27/2010	<b>Time Received:</b>	13:45
<b>Comments:</b>	5 Day TAT (plust 2 days drying and sieving)! 4 Soils rec'd @ 4'C. Report to Yvonne, Gail, Tom and Jon. Use MI 8081 procedure. Needs EDF Due to client 8/27/10		
<b>Work Order # :</b>	<b>1008139</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008139-001A	EAR2-RA-24c-06	08/16/10 16:15	Soil	02/14/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multi Incremental for all! Samples need to be air dried,sieved.								
1008139-002A	EAR2-RA-24c-12	08/16/10 16:20	Soil	02/14/11			S_8081MITetra	
1008139-003A	EAR2-RA-24b-06	08/16/10 16:45	Soil	02/14/11			S_8081MITetra	
1008139-004A	EAR2-RA-24b-12	08/16/10 16:50	Soil	02/14/11			S_8081MITetra	







Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008216 Rev: 2

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 38 sample(s) on August 27, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

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Patti Sandrock

September 08, 2010

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Date



**Date:** 9/8/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008216

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109. Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values.

#### **REVISIONS:**

Report revised to correct all Client Sample IDs from EAR... to EAR2... No QC affected by this revision.

Rev 1 (11/1/10)

Report and EDD re-issued to correct Client Sample ID from EAR-RA-39b-12 to EAR2-RA-39b-12 missed in the first revision. No QC affected by this revision

Rev 2 (11/4/10)



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

EAR2-RA-39e-06

1008216-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.3	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.14	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.12	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.030	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.92	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.0	mg/Kg

EAR2-RA-39e-12

1008216-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	2.6	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.10	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.089	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.030	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.021	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.72	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.7	mg/Kg

EAR2-RA-56n-06

1008216-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.72	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.076	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.068	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.027	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.63	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.2	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-56n-12

1008216-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.86	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.071	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.053	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.042	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.6	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.51	mg/Kg

EAR2-RA-39d-06

1008216-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.72	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.10	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.10	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.050	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.73	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.0	mg/Kg

EAR2-RA-39d-12

1008216-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.57	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.068	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.073	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.055	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.55	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10  
1008216-007

EAR2-RA-39c-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.7	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.36	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.38	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.24	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.066	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.45	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.025	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.4	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.7	mg/Kg

EAR2-RA-39c-12

1008216-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	2.8	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.38	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.40	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.25	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.12	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.75	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.033	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.6	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.4	mg/Kg

EAR2-RA-53h-06

1008216-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.62	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.054	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.045	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.028	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.9	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-53h-12

1008216-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.73	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.051	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.046	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.027	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.9	mg/Kg

EAR2-RA-53e-06

1008216-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.10	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.027	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.044	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.023	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.59	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.011	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.027	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.31	mg/Kg

EAR2-RA-53e-12

1008216-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.055	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.046	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.052	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.035	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.27	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.054	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.42	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-53f-06

1008216-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.3	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.082	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.078	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.043	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.042	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.60	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.1	mg/Kg

EAR2-RA-53f-12

1008216-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.65	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.067	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.064	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.32	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.5	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.061	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.33	mg/Kg

EAR2-RA-53g-06

1008216-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.9	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.022	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.018	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.5	mg/Kg

EAR2-RA-53g-12

1008216-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
4,4'-DDE	SW8081A	50	0.024	0.10	0.029	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.1	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	6.2	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10  
1008216-017

EAR2-RA-53d-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.43	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.046	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.046	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.041	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.9	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.042	mg/Kg

EAR2-RA-53d-12

1008216-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.20	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.031	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.031	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.039	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg

EAR2-RA-35d-06

1008216-019

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.2	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.13	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.11	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.038	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.82	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.1	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-35d-12

1008216-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.097	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.091	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.034	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.67	mg/Kg
Aldrin	SW8081A	200	0.088	0.40	3.6	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.8	mg/Kg

EAR2-RA-17b-06

1008216-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.1	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.13	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.13	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.041	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.028	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.042	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.036	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.92	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.0	mg/Kg

EAR2-RA-17b-12

1008216-022

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.99	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.25	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.25	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.061	mg/Kg
Endrin	SW8081A	50	0.028	0.10	0.029	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.062	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.034	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.6	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.7	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-35c-06

1008216-023

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.93	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.073	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.075	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.033	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.021	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.61	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.3	mg/Kg

EAR2-RA-35c-12

1008216-024

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	5.4	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.5	mg/Kg

EAR2-RA-35b-06

1008216-025

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	3.1	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.074	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	6.2	mg/Kg

EAR2-RA-35b-12

1008216-026

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	7.1	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	6.5	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10

Date Reported: 09/08/10

EAR2-RA-53c-06

1008216-027

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.059	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.017	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.013	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.017	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.48	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.028	mg/Kg

EAR2-RA-53c-12

1008216-028

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.063	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.0095	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.0077	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.045	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.46	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.031	mg/Kg

EAR2-RA-17a-06

1008216-029

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	1.3	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.11	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.099	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.5	mg/Kg

EAR2-RA-17a-12

1008216-030

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	0.83	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.20	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.18	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.2	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10  
1008216-031

EAR2-RA-35a-06-1

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	1.6	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.14	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.12	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.2	mg/Kg

EAR2-RA-35a-12

1008216-032

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	3.0	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.16	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.14	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.7	mg/Kg

EAR2-RA-35a-06-3

1008216-033

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	2.2	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.13	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.12	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.3	mg/Kg

EAR2-RA-35a-06-2

1008216-034

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	2.0	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.13	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.11	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.5	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

EAR2-RA-39b-06

1008216-035

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	1.6	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.11	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.084	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.5	mg/Kg

EAR2-RA-39b-12

1008216-036

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	5.3	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.14	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.11	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.8	mg/Kg

EAR2-RA-39a-06

1008216-037

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.22	1.0	7.1	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	9.7	mg/Kg

EAR2-RA-39-a-12

1008216-038

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.22	1.0	13	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	15	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39e-06	Lab Sample ID:	1008216-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 8:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	1.3		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.14		mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.12		mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.030	J	mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.92	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	4.0		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39e-12	Lab Sample ID:	1008216-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 8:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	2.6		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.10		mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.089	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.030	J	mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	0.021	J	mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.72	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	3.7		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-56n-06	Lab Sample ID:	1008216-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 8:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.72		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.076	J	mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.068	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.027	J	mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.63	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	3.2		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-56n-12	Lab Sample ID:	1008216-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 9:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.86		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.071	J	mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.053	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.042	J	mg/Kg	402080	0987
Dieldrin	SW8081A	9/2/10	09/02/10	50	0.021	0.10	2.6		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.51	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39d-06	Lab Sample ID:	1008216-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 9:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.72		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.10		mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.10		mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.050	J	mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.73	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	3.0		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39d-12	Lab Sample ID:	1008216-006A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 9:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.57		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.068	J	mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.073	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.055	J	mg/Kg	402080	0987
Dieldrin	SW8081A	9/2/10	09/02/10	50	0.021	0.10	1.5		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	0.55	J	mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39c-06	Lab Sample ID:	1008216-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 9:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	1.7		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.36		mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.38		mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.24		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.066	J	mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	0.45		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	0.025	J	mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	2.4		mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	3.7		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39c-12	Lab Sample ID:	1008216-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 9:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	2.8		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.38		mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.40		mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.25		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.12		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	0.75		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	0.033	J	mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	2.6		mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/03/10	100	0.043	0.20	3.4		mg/Kg	402082	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53h-06	Lab Sample ID:	1008216-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 10:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.62		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.054	J	mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.045	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.028	J	mg/Kg	402080	0987
Dieldrin	SW8081A	9/2/10	09/02/10	50	0.021	0.10	1.9		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-53h-12	<b>Lab Sample ID:</b>	1008216-010A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 10:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/02/10	50	0.022	0.10	ND		mg/Kg	402080	0987
gamma-BHC	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
beta-BHC	SW8081A	9/2/10	09/02/10	50	0.018	0.10	ND		mg/Kg	402080	0987
delta-BHC	SW8081A	9/2/10	09/02/10	50	0.025	0.10	ND		mg/Kg	402080	0987
Heptachlor	SW8081A	9/2/10	09/02/10	50	0.055	0.10	ND		mg/Kg	402080	0987
Aldrin	SW8081A	9/2/10	09/02/10	50	0.022	0.10	0.73		mg/Kg	402080	0987
Heptachlor epoxide	SW8081A	9/2/10	09/02/10	50	0.016	0.10	ND		mg/Kg	402080	0987
gamma-Chlordane	SW8081A	9/2/10	09/02/10	50	0.021	0.10	0.051	J	mg/Kg	402080	0987
alpha-Chlordane	SW8081A	9/2/10	09/02/10	50	0.018	0.10	0.046	J	mg/Kg	402080	0987
Endosulfan I	SW8081A	9/2/10	09/02/10	50	0.030	0.10	ND		mg/Kg	402080	0987
4,4'-DDE	SW8081A	9/2/10	09/02/10	50	0.024	0.10	0.027	J	mg/Kg	402080	0987
Dieldrin	SW8081A	9/2/10	09/02/10	50	0.021	0.10	1.9		mg/Kg	402080	0987
Endrin	SW8081A	9/2/10	09/02/10	50	0.028	0.10	ND		mg/Kg	402080	0987
4,4'-DDD	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Endosulfan II	SW8081A	9/2/10	09/02/10	50	0.076	0.10	ND		mg/Kg	402080	0987
4,4'-DDT	SW8081A	9/2/10	09/02/10	50	0.040	0.10	ND		mg/Kg	402080	0987
Endrin aldehyde	SW8081A	9/2/10	09/02/10	50	0.051	0.10	ND		mg/Kg	402080	0987
Endosulfan sulfate	SW8081A	9/2/10	09/02/10	50	0.024	0.10	ND		mg/Kg	402080	0987
Methoxychlor	SW8081A	9/2/10	09/02/10	50	0.031	0.25	ND		mg/Kg	402080	0987
Endrin Ketone	SW8081A	9/2/10	09/02/10	50	0.020	0.10	ND		mg/Kg	402080	0987
Chlordane	SW8081A	9/2/10	09/02/10	50	0.50	1.0	ND		mg/Kg	402080	0987
Toxaphene	SW8081A	9/2/10	09/02/10	50	0.50	5.0	ND		mg/Kg	402080	0987
TCMX (S)	SW8081A	9/2/10	09/02/10	50	52.5	139	0.000	S,D	%	402080	0987
DCBP (S)	SW8081A	9/2/10	09/02/10	50	50.2	139	0.000	S,D	%	402080	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-53e-06	<b>Lab Sample ID:</b>	1008216-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 11:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/05/10	20	0.0088	0.040	ND		mg/Kg	402087	0987
gamma-BHC	SW8081A	9/2/10	09/05/10	20	0.0079	0.040	ND		mg/Kg	402087	0987
beta-BHC	SW8081A	9/2/10	09/05/10	20	0.0073	0.040	ND		mg/Kg	402087	0987
delta-BHC	SW8081A	9/2/10	09/05/10	20	0.0098	0.040	ND		mg/Kg	402087	0987
Heptachlor	SW8081A	9/2/10	09/05/10	20	0.022	0.040	ND		mg/Kg	402087	0987
Aldrin	SW8081A	9/2/10	09/05/10	20	0.0088	0.040	0.10		mg/Kg	402087	0987
Heptachlor epoxide	SW8081A	9/2/10	09/05/10	20	0.0063	0.040	ND		mg/Kg	402087	0987
gamma-Chlordane	SW8081A	9/2/10	09/05/10	20	0.0084	0.040	0.027	J	mg/Kg	402087	0987
alpha-Chlordane	SW8081A	9/2/10	09/05/10	20	0.0072	0.040	0.044		mg/Kg	402087	0987
Endosulfan I	SW8081A	9/2/10	09/05/10	20	0.012	0.040	ND		mg/Kg	402087	0987
4,4'-DDE	SW8081A	9/2/10	09/05/10	20	0.0095	0.040	0.023	J	mg/Kg	402087	0987
Dieldrin	SW8081A	9/2/10	09/05/10	20	0.0085	0.040	0.59		mg/Kg	402087	0987
Endrin	SW8081A	9/2/10	09/05/10	20	0.011	0.040	0.011		mg/Kg	402087	0987
4,4'-DDD	SW8081A	9/2/10	09/05/10	20	0.0094	0.040	ND		mg/Kg	402087	0987
Endosulfan II	SW8081A	9/2/10	09/05/10	20	0.031	0.040	ND		mg/Kg	402087	0987
4,4'-DDT	SW8081A	9/2/10	09/05/10	20	0.016	0.040	0.027	J	mg/Kg	402087	0987
Endrin aldehyde	SW8081A	9/2/10	09/05/10	20	0.021	0.040	ND		mg/Kg	402087	0987
Endosulfan sulfate	SW8081A	9/2/10	09/05/10	20	0.0098	0.040	ND		mg/Kg	402087	0987
Methoxychlor	SW8081A	9/2/10	09/05/10	20	0.012	0.10	ND		mg/Kg	402087	0987
Endrin Ketone	SW8081A	9/2/10	09/05/10	20	0.0080	0.040	ND		mg/Kg	402087	0987
Chlordane	SW8081A	9/2/10	09/05/10	20	0.20	0.40	0.31	J	mg/Kg	402087	0987
Toxaphene	SW8081A	9/2/10	09/05/10	20	0.20	2.0	ND		mg/Kg	402087	0987
TCMX (S)	SW8081A	9/2/10	09/05/10	20	52.5	139	109		%	402087	0987
DCBP (S)	SW8081A	9/2/10	09/05/10	20	50.2	139	115		%	402087	0987

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53e-12	Lab Sample ID:	1008216-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 11:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/05/10	10	0.0044	0.020	ND		mg/Kg	402087	0987
gamma-BHC	SW8081A	9/2/10	09/05/10	10	0.0040	0.020	ND		mg/Kg	402087	0987
beta-BHC	SW8081A	9/2/10	09/05/10	10	0.0036	0.020	ND		mg/Kg	402087	0987
delta-BHC	SW8081A	9/2/10	09/05/10	10	0.0049	0.020	ND		mg/Kg	402087	0987
Heptachlor	SW8081A	9/2/10	09/05/10	10	0.011	0.020	ND		mg/Kg	402087	0987
Aldrin	SW8081A	9/2/10	09/05/10	10	0.0044	0.020	0.055		mg/Kg	402087	0987
Heptachlor epoxide	SW8081A	9/2/10	09/05/10	10	0.0032	0.020	ND		mg/Kg	402087	0987
gamma-Chlordane	SW8081A	9/2/10	09/05/10	10	0.0042	0.020	0.046		mg/Kg	402087	0987
alpha-Chlordane	SW8081A	9/2/10	09/05/10	10	0.0036	0.020	0.052		mg/Kg	402087	0987
Endosulfan I	SW8081A	9/2/10	09/05/10	10	0.0059	0.020	ND		mg/Kg	402087	0987
4,4'-DDE	SW8081A	9/2/10	09/05/10	10	0.0048	0.020	0.035		mg/Kg	402087	0987
Dieldrin	SW8081A	9/2/10	09/05/10	10	0.0043	0.020	0.27		mg/Kg	402087	0987
Endrin	SW8081A	9/2/10	09/05/10	10	0.0057	0.020	ND		mg/Kg	402087	0987
4,4'-DDD	SW8081A	9/2/10	09/05/10	10	0.0047	0.020	ND		mg/Kg	402087	0987
Endosulfan II	SW8081A	9/2/10	09/05/10	10	0.015	0.020	ND		mg/Kg	402087	0987
4,4'-DDT	SW8081A	9/2/10	09/05/10	10	0.0081	0.020	0.054		mg/Kg	402087	0987
Endrin aldehyde	SW8081A	9/2/10	09/05/10	10	0.010	0.020	ND		mg/Kg	402087	0987
Endosulfan sulfate	SW8081A	9/2/10	09/05/10	10	0.0049	0.020	ND		mg/Kg	402087	0987
Methoxychlor	SW8081A	9/2/10	09/05/10	10	0.0062	0.050	ND		mg/Kg	402087	0987
Endrin Ketone	SW8081A	9/2/10	09/05/10	10	0.0040	0.020	ND		mg/Kg	402087	0987
Chlordane	SW8081A	9/2/10	09/05/10	10	0.10	0.20	0.42		mg/Kg	402087	0987
Toxaphene	SW8081A	9/2/10	09/05/10	10	0.10	1.0	ND		mg/Kg	402087	0987
TCMX (S)	SW8081A	9/2/10	09/05/10	10	52.5	139	110		%	402087	0987
DCBP (S)	SW8081A	9/2/10	09/05/10	10	50.2	139	119		%	402087	0987

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53f-06	Lab Sample ID:	1008216-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 11:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	1.3		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.082	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.078	J	mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.043	J	mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	0.042	J	mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	0.60	J	mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/05/10	100	0.043	0.20	4.1		mg/Kg	402087	0987
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-53f-12	<b>Lab Sample ID:</b>	1008216-014A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 11:45		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	0.65		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.067	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.064	J	mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.32		mg/Kg	402082	0987
Dieldrin	SW8081A	9/2/10	09/03/10	50	0.021	0.10	1.5		mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.061	J	mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	0.33		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	ND		mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53g-06	Lab Sample ID:	1008216-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 11:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	1.9		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.022	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.018		mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Dieldrin	SW8081A	9/2/10	09/03/10	50	0.021	0.10	2.5		mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	ND		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	ND		mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53g-12	Lab Sample ID:	1008216-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 11:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	ND		mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.029	J	mg/Kg	402082	0987
Dieldrin	SW8081A	9/2/10	09/03/10	50	0.021	0.10	2.1		mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	ND		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	ND		mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	9/2/10	09/05/10	200	0.088	0.40	6.2		mg/Kg	402087	0987
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## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-53d-06	<b>Lab Sample ID:</b>	1008216-017A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 13:40		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	0.43		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.046	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.046	J	mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.041	J	mg/Kg	402082	0987
Dieldrin	SW8081A	9/2/10	09/03/10	50	0.021	0.10	1.9		mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	0.042	J	mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	ND		mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53d-12	Lab Sample ID:	1008216-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 13:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	0.20		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.031	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.031	J	mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.039	J	mg/Kg	402082	0987
Dieldrin	SW8081A	9/2/10	09/03/10	50	0.021	0.10	1.2		mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	ND		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	ND		mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35d-06	Lab Sample ID:	1008216-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 13:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Aldrin	SW8081A	9/2/10	09/03/10	50	0.022	0.10	1.2		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.13		mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.11		mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.038	J	mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	ND		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	0.82	J	mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/2/10	09/05/10	200	0.085	0.40	4.1		mg/Kg	402087	0987
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35d-12	Lab Sample ID:	1008216-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/2/10	09/03/10	50	0.022	0.10	ND		mg/Kg	402082	0987
gamma-BHC	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
beta-BHC	SW8081A	9/2/10	09/03/10	50	0.018	0.10	ND		mg/Kg	402082	0987
delta-BHC	SW8081A	9/2/10	09/03/10	50	0.025	0.10	ND		mg/Kg	402082	0987
Heptachlor	SW8081A	9/2/10	09/03/10	50	0.055	0.10	ND		mg/Kg	402082	0987
Heptachlor epoxide	SW8081A	9/2/10	09/03/10	50	0.016	0.10	ND		mg/Kg	402082	0987
gamma-Chlordane	SW8081A	9/2/10	09/03/10	50	0.021	0.10	0.097	J	mg/Kg	402082	0987
alpha-Chlordane	SW8081A	9/2/10	09/03/10	50	0.018	0.10	0.091	J	mg/Kg	402082	0987
Endosulfan I	SW8081A	9/2/10	09/03/10	50	0.030	0.10	ND		mg/Kg	402082	0987
4,4'-DDE	SW8081A	9/2/10	09/03/10	50	0.024	0.10	0.034	J	mg/Kg	402082	0987
Endrin	SW8081A	9/2/10	09/03/10	50	0.028	0.10	ND		mg/Kg	402082	0987
4,4'-DDD	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Endosulfan II	SW8081A	9/2/10	09/03/10	50	0.076	0.10	ND		mg/Kg	402082	0987
4,4'-DDT	SW8081A	9/2/10	09/03/10	50	0.040	0.10	ND		mg/Kg	402082	0987
Endrin aldehyde	SW8081A	9/2/10	09/03/10	50	0.051	0.10	ND		mg/Kg	402082	0987
Endosulfan sulfate	SW8081A	9/2/10	09/03/10	50	0.024	0.10	ND		mg/Kg	402082	0987
Methoxychlor	SW8081A	9/2/10	09/03/10	50	0.031	0.25	ND		mg/Kg	402082	0987
Endrin Ketone	SW8081A	9/2/10	09/03/10	50	0.020	0.10	ND		mg/Kg	402082	0987
Chlordane	SW8081A	9/2/10	09/03/10	50	0.50	1.0	0.67	J	mg/Kg	402082	0987
Toxaphene	SW8081A	9/2/10	09/03/10	50	0.50	5.0	ND		mg/Kg	402082	0987
TCMX (S)	SW8081A	9/2/10	09/03/10	50	52.5	139	0.000	S,D	%	402082	0987
DCBP (S)	SW8081A	9/2/10	09/03/10	50	50.2	139	0.000	S,D	%	402082	0987

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	9/2/10	09/05/10	200	0.088	0.40	3.6		mg/Kg	402087	0987
Dieldrin	SW8081A	9/2/10	09/05/10	200	0.085	0.40	4.8		mg/Kg	402087	0987



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-17b-06	Lab Sample ID:	1008216-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/05/10	50	0.022	0.10	ND		mg/Kg	402087	0990
gamma-BHC	SW8081A	9/3/10	09/05/10	50	0.020	0.10	ND		mg/Kg	402087	0990
beta-BHC	SW8081A	9/3/10	09/05/10	50	0.018	0.10	ND		mg/Kg	402087	0990
delta-BHC	SW8081A	9/3/10	09/05/10	50	0.025	0.10	ND		mg/Kg	402087	0990
Heptachlor	SW8081A	9/3/10	09/05/10	50	0.055	0.10	ND		mg/Kg	402087	0990
Aldrin	SW8081A	9/3/10	09/05/10	50	0.022	0.10	1.1		mg/Kg	402087	0990
Heptachlor epoxide	SW8081A	9/3/10	09/05/10	50	0.016	0.10	ND		mg/Kg	402087	0990
gamma-Chlordane	SW8081A	9/3/10	09/05/10	50	0.021	0.10	0.13		mg/Kg	402087	0990
alpha-Chlordane	SW8081A	9/3/10	09/05/10	50	0.018	0.10	0.13		mg/Kg	402087	0990
Endosulfan I	SW8081A	9/3/10	09/05/10	50	0.030	0.10	ND		mg/Kg	402087	0990
4,4'-DDE	SW8081A	9/3/10	09/05/10	50	0.024	0.10	0.041	J	mg/Kg	402087	0990
Endrin	SW8081A	9/3/10	09/05/10	50	0.028	0.10	0.028	J	mg/Kg	402087	0990
4,4'-DDD	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Endosulfan II	SW8081A	9/3/10	09/05/10	50	0.076	0.10	ND		mg/Kg	402087	0990
4,4'-DDT	SW8081A	9/3/10	09/05/10	50	0.040	0.10	0.042	J	mg/Kg	402087	0990
Endrin aldehyde	SW8081A	9/3/10	09/05/10	50	0.051	0.10	ND		mg/Kg	402087	0990
Endosulfan sulfate	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Methoxychlor	SW8081A	9/3/10	09/05/10	50	0.031	0.25	ND		mg/Kg	402087	0990
Endrin Ketone	SW8081A	9/3/10	09/05/10	50	0.020	0.10	0.036	J	mg/Kg	402087	0990
Chlordane	SW8081A	9/3/10	09/05/10	50	0.50	1.0	0.92	J	mg/Kg	402087	0990
Toxaphene	SW8081A	9/3/10	09/05/10	50	0.50	5.0	ND		mg/Kg	402087	0990
TCMX (S)	SW8081A	9/3/10	09/05/10	50	52.5	139	0.000	S,D	%	402087	0990
DCBP (S)	SW8081A	9/3/10	09/05/10	50	50.2	139	0.000	S,D	%	402087	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.0		mg/Kg	402088	0990
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-17b-12	Lab Sample ID:	1008216-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/05/10	50	0.022	0.10	ND		mg/Kg	402087	0990
gamma-BHC	SW8081A	9/3/10	09/05/10	50	0.020	0.10	ND		mg/Kg	402087	0990
beta-BHC	SW8081A	9/3/10	09/05/10	50	0.018	0.10	ND		mg/Kg	402087	0990
delta-BHC	SW8081A	9/3/10	09/05/10	50	0.025	0.10	ND		mg/Kg	402087	0990
Heptachlor	SW8081A	9/3/10	09/05/10	50	0.055	0.10	ND		mg/Kg	402087	0990
Aldrin	SW8081A	9/3/10	09/05/10	50	0.022	0.10	0.99		mg/Kg	402087	0990
Heptachlor epoxide	SW8081A	9/3/10	09/05/10	50	0.016	0.10	ND		mg/Kg	402087	0990
gamma-Chlordane	SW8081A	9/3/10	09/05/10	50	0.021	0.10	0.25		mg/Kg	402087	0990
alpha-Chlordane	SW8081A	9/3/10	09/05/10	50	0.018	0.10	0.25		mg/Kg	402087	0990
Endosulfan I	SW8081A	9/3/10	09/05/10	50	0.030	0.10	ND		mg/Kg	402087	0990
4,4'-DDE	SW8081A	9/3/10	09/05/10	50	0.024	0.10	0.061	J	mg/Kg	402087	0990
Endrin	SW8081A	9/3/10	09/05/10	50	0.028	0.10	0.029	J	mg/Kg	402087	0990
4,4'-DDD	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Endosulfan II	SW8081A	9/3/10	09/05/10	50	0.076	0.10	ND		mg/Kg	402087	0990
4,4'-DDT	SW8081A	9/3/10	09/05/10	50	0.040	0.10	0.062	J	mg/Kg	402087	0990
Endrin aldehyde	SW8081A	9/3/10	09/05/10	50	0.051	0.10	ND		mg/Kg	402087	0990
Endosulfan sulfate	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Methoxychlor	SW8081A	9/3/10	09/05/10	50	0.031	0.25	ND		mg/Kg	402087	0990
Endrin Ketone	SW8081A	9/3/10	09/05/10	50	0.020	0.10	0.034	J	mg/Kg	402087	0990
Chlordane	SW8081A	9/3/10	09/05/10	50	0.50	1.0	1.6		mg/Kg	402087	0990
Toxaphene	SW8081A	9/3/10	09/05/10	50	0.50	5.0	ND		mg/Kg	402087	0990
TCMX (S)	SW8081A	9/3/10	09/05/10	50	52.5	139	0.000	S,D	%	402087	0990
DCBP (S)	SW8081A	9/3/10	09/05/10	50	50.2	139	0.000	S,D	%	402087	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	4.7		mg/Kg	402088	0990
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35c-06	Lab Sample ID:	1008216-023A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:10		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/05/10	50	0.022	0.10	ND		mg/Kg	402087	0990
gamma-BHC	SW8081A	9/3/10	09/05/10	50	0.020	0.10	ND		mg/Kg	402087	0990
beta-BHC	SW8081A	9/3/10	09/05/10	50	0.018	0.10	ND		mg/Kg	402087	0990
delta-BHC	SW8081A	9/3/10	09/05/10	50	0.025	0.10	ND		mg/Kg	402087	0990
Heptachlor	SW8081A	9/3/10	09/05/10	50	0.055	0.10	ND		mg/Kg	402087	0990
Aldrin	SW8081A	9/3/10	09/05/10	50	0.022	0.10	0.93		mg/Kg	402087	0990
Heptachlor epoxide	SW8081A	9/3/10	09/05/10	50	0.016	0.10	ND		mg/Kg	402087	0990
gamma-Chlordane	SW8081A	9/3/10	09/05/10	50	0.021	0.10	0.073	J	mg/Kg	402087	0990
alpha-Chlordane	SW8081A	9/3/10	09/05/10	50	0.018	0.10	0.075	J	mg/Kg	402087	0990
Endosulfan I	SW8081A	9/3/10	09/05/10	50	0.030	0.10	ND		mg/Kg	402087	0990
4,4'-DDE	SW8081A	9/3/10	09/05/10	50	0.024	0.10	0.033	J	mg/Kg	402087	0990
Endrin	SW8081A	9/3/10	09/05/10	50	0.028	0.10	ND		mg/Kg	402087	0990
4,4'-DDD	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Endosulfan II	SW8081A	9/3/10	09/05/10	50	0.076	0.10	ND		mg/Kg	402087	0990
4,4'-DDT	SW8081A	9/3/10	09/05/10	50	0.040	0.10	ND		mg/Kg	402087	0990
Endrin aldehyde	SW8081A	9/3/10	09/05/10	50	0.051	0.10	ND		mg/Kg	402087	0990
Endosulfan sulfate	SW8081A	9/3/10	09/05/10	50	0.024	0.10	ND		mg/Kg	402087	0990
Methoxychlor	SW8081A	9/3/10	09/05/10	50	0.031	0.25	ND		mg/Kg	402087	0990
Endrin Ketone	SW8081A	9/3/10	09/05/10	50	0.020	0.10	0.021	J	mg/Kg	402087	0990
Chlordane	SW8081A	9/3/10	09/05/10	50	0.50	1.0	0.61	J	mg/Kg	402087	0990
Toxaphene	SW8081A	9/3/10	09/05/10	50	0.50	5.0	ND		mg/Kg	402087	0990
TCMX (S)	SW8081A	9/3/10	09/05/10	50	52.5	139	0.000	S,D	%	402087	0990
DCBP (S)	SW8081A	9/3/10	09/05/10	50	50.2	139	0.000	S,D	%	402087	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	4.3		mg/Kg	402088	0990
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35c-12	Lab Sample ID:	1008216-024A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	5.4		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	ND		mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	ND		mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	3.5		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-35b-06	<b>Lab Sample ID:</b>	1008216-025A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 14:30		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	3.1		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	ND		mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.074	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	6.2		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-35b-12	<b>Lab Sample ID:</b>	1008216-026A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 14:35		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	7.1		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	ND		mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	ND		mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	6.5		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53c-06	Lab Sample ID:	1008216-027A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	20	0.0088	0.040	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	20	0.0079	0.040	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	20	0.0073	0.040	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	20	0.0098	0.040	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	20	0.022	0.040	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	20	0.0088	0.040	0.059		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	20	0.0063	0.040	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	20	0.0084	0.040	0.017	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	20	0.0072	0.040	0.013	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	20	0.012	0.040	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	20	0.0095	0.040	0.017	J	mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	20	0.0085	0.040	0.48		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	20	0.011	0.040	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	20	0.0094	0.040	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	20	0.031	0.040	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	20	0.016	0.040	0.028	J	mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	20	0.021	0.040	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	20	0.0098	0.040	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	20	0.012	0.10	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	20	0.0080	0.040	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	20	0.20	0.40	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	20	0.20	2.0	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	20	52.5	139	120		%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	20	50.2	139	117		%	402088	0990

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-53c-12	Lab Sample ID:	1008216-028A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	20	0.0088	0.040	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	20	0.0079	0.040	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	20	0.0073	0.040	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	20	0.0098	0.040	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	20	0.022	0.040	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	20	0.0088	0.040	0.063		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	20	0.0063	0.040	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	20	0.0084	0.040	0.0095	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	20	0.0072	0.040	0.0077	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	20	0.012	0.040	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	20	0.0095	0.040	0.045		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	20	0.0085	0.040	0.46		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	20	0.011	0.040	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	20	0.0094	0.040	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	20	0.031	0.040	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	20	0.016	0.040	0.031	J	mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	20	0.021	0.040	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	20	0.0098	0.040	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	20	0.012	0.10	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	20	0.0080	0.040	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	20	0.20	0.40	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	20	0.20	2.0	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	20	52.5	139	129		%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	20	50.2	139	129		%	402088	0990

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-17a-06	Lab Sample ID:	1008216-029A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 14:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	1.3		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.11	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.099	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	4.5		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-17a-12	Lab Sample ID:	1008216-030A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 15:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	0.83		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.20	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.18	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	4.2		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35a-06-1	Lab Sample ID:	1008216-031A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 15:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	1.6		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.14	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.12	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.2		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-35a-12	<b>Lab Sample ID:</b>	1008216-032A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 15:40		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	3.0		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.16	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.14	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.7		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-35a-06-3	Lab Sample ID:	1008216-033A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 15:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	2.2		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.13	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.12	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.3		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-35a-06-2	<b>Lab Sample ID:</b>	1008216-034A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 15:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	2.0		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.13	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.11	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.5		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39b-06	Lab Sample ID:	1008216-035A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 16:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	1.6		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.11	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.084	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	4.5		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-39b-12	<b>Lab Sample ID:</b>	1008216-036A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 16:05		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	200	0.088	0.40	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	200	0.079	0.40	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	200	0.073	0.40	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	200	0.22	0.40	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	200	0.088	0.40	5.3		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	200	0.063	0.40	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	200	0.084	0.40	0.14	J	mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	200	0.072	0.40	0.11	J	mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	200	0.12	0.40	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	200	0.095	0.40	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	200	0.085	0.40	5.8		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	200	0.11	0.40	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	200	0.094	0.40	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	200	0.31	0.40	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	200	0.16	0.40	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	200	0.21	0.40	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	200	0.098	0.40	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	200	0.12	1.0	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	200	0.080	0.40	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	200	2.0	4.0	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	200	2.0	20	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	200	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	200	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/27/10  
Date Reported: 09/08/10

Client Sample ID:	EAR2-RA-39a-06	Lab Sample ID:	1008216-037A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/25/10 / 16:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	500	0.22	1.0	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	500	0.20	1.0	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	500	0.18	1.0	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	500	0.25	1.0	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	500	0.55	1.0	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	500	0.22	1.0	7.1		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	500	0.16	1.0	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	500	0.21	1.0	ND		mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	500	0.18	1.0	ND		mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	500	0.30	1.0	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	500	0.21	1.0	9.7		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	500	0.28	1.0	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	500	0.76	1.0	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	500	0.40	1.0	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	500	0.51	1.0	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	500	0.31	2.5	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	500	0.20	1.0	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	500	5.0	10	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	500	5.0	50	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	500	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	500	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/27/10  
**Date Reported:** 09/08/10

<b>Client Sample ID:</b>	EAR2-RA-39-a-12	<b>Lab Sample ID:</b>	1008216-038A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/25/10 / 16:40		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/3/10	09/06/10	500	0.22	1.0	ND		mg/Kg	402088	0990
gamma-BHC	SW8081A	9/3/10	09/06/10	500	0.20	1.0	ND		mg/Kg	402088	0990
beta-BHC	SW8081A	9/3/10	09/06/10	500	0.18	1.0	ND		mg/Kg	402088	0990
delta-BHC	SW8081A	9/3/10	09/06/10	500	0.25	1.0	ND		mg/Kg	402088	0990
Heptachlor	SW8081A	9/3/10	09/06/10	500	0.55	1.0	ND		mg/Kg	402088	0990
Aldrin	SW8081A	9/3/10	09/06/10	500	0.22	1.0	13		mg/Kg	402088	0990
Heptachlor epoxide	SW8081A	9/3/10	09/06/10	500	0.16	1.0	ND		mg/Kg	402088	0990
gamma-Chlordane	SW8081A	9/3/10	09/06/10	500	0.21	1.0	ND		mg/Kg	402088	0990
alpha-Chlordane	SW8081A	9/3/10	09/06/10	500	0.18	1.0	ND		mg/Kg	402088	0990
Endosulfan I	SW8081A	9/3/10	09/06/10	500	0.30	1.0	ND		mg/Kg	402088	0990
4,4'-DDE	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Dieldrin	SW8081A	9/3/10	09/06/10	500	0.21	1.0	15		mg/Kg	402088	0990
Endrin	SW8081A	9/3/10	09/06/10	500	0.28	1.0	ND		mg/Kg	402088	0990
4,4'-DDD	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Endosulfan II	SW8081A	9/3/10	09/06/10	500	0.76	1.0	ND		mg/Kg	402088	0990
4,4'-DDT	SW8081A	9/3/10	09/06/10	500	0.40	1.0	ND		mg/Kg	402088	0990
Endrin aldehyde	SW8081A	9/3/10	09/06/10	500	0.51	1.0	ND		mg/Kg	402088	0990
Endosulfan sulfate	SW8081A	9/3/10	09/06/10	500	0.24	1.0	ND		mg/Kg	402088	0990
Methoxychlor	SW8081A	9/3/10	09/06/10	500	0.31	2.5	ND		mg/Kg	402088	0990
Endrin Ketone	SW8081A	9/3/10	09/06/10	500	0.20	1.0	ND		mg/Kg	402088	0990
Chlordane	SW8081A	9/3/10	09/06/10	500	5.0	10	ND		mg/Kg	402088	0990
Toxaphene	SW8081A	9/3/10	09/06/10	500	5.0	50	ND		mg/Kg	402088	0990
TCMX (S)	SW8081A	9/3/10	09/06/10	500	52.5	139	0.000	S,D	%	402088	0990
DCBP (S)	SW8081A	9/3/10	09/06/10	500	50.2	139	0.000	S,D	%	402088	0990

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## MB Summary Report

<b>Work Order:</b>	1008216	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/02/10	<b>Prep Batch:</b>	0987
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/03/10	<b>Analytical Batch:</b>	402082
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			101		
DCBP (S)			99.3		



## MB Summary Report

<b>Work Order:</b>	1008216	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/03/10	<b>Prep Batch:</b>	0990
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/03/10	<b>Analytical Batch:</b>	402082
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			90.7		
DCBP (S)			92.5		



## MB Summary Report

<b>Work Order:</b>	1008216	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/05/10	<b>Prep Batch:</b>	0998
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/06/10	<b>Analytical Batch:</b>	402088
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			81.2		
DCBP (S)			66.1		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008216	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/02/10	<b>Prep Batch:</b>	0987
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/03/10	<b>Analytical Batch:</b>	402082
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	108	124	13.8	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	103	120	14.4	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	108	112	4.11	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	101	114	11.7	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	109	112	2.08	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	107	126	16.2	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	108	128	16.7	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	108	112	4.39	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	108	127	16.5	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	106	105	1.02	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	102	121	17.1	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	107	126	16.7	44 - 128	30	
Endrin	0.57	2.0	ND	20	95.0	112	16.6	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	99.7	117	16.2	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	101	98.0	2.52	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	113	133	16.6	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	105	113	7.52	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	104	101	3.04	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	107	101	6.45	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	106	109	2.71	53.9 - 120	30	
TCMX (S)			ND	2100	94.1	110		52.5 - 121		
DCBP (S)			ND	2100	91.4	109		50.2 - 121		





## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008216	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/03/10	<b>Prep Batch:</b>	0990
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/03/10	<b>Analytical Batch:</b>	402082
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	115	105	9.60	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	111	99.9	10.5	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	121	108	11.0	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	106	98.2	7.18	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	117	106	10.1	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	119	105	12.5	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	121	107	12.7	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	121	106	12.9	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	121	107	12.9	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	111	103	7.67	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	117	102	14.1	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	121	106	13.6	44 - 128	30	
Endrin	0.57	2.0	ND	20	112	97.6	13.7	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	111	97.3	13.2	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	108	98.5	8.76	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	129	113	13.1	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	96.3	94.8	1.80	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	112	101	10.1	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	126	112	11.0	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	112	99.8	11.5	53.9 - 120	30	
TCMX (S)			ND	2100	102	91.4		52.5 - 121		
DCBP (S)			ND	2100	106	91.5		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/05/10	<b>Prep Batch:</b>	0998
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/06/10	<b>Analytical Batch:</b>	402088
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	98.1	103	4.68	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	94.1	98.1	4.30	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	105	110	4.86	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	81.1	82.7	2.11	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	104	108	4.70	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	115	121	5.00	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	105	111	5.19	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	109	114	4.49	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	104	109	4.83	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	88.9	91.0	2.23	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	101	105	3.84	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	106	111	4.21	44 - 128	30	
Endrin	0.57	2.0	ND	20	103	106	3.10	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	89.1	93.5	4.88	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	76.3	78.2	2.23	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	109	113	2.81	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	64.4	68.5	6.01	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	82.5	83.5	1.26	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	107	108	1.27	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	85.9	87.4	1.66	53.9 - 120	30	
TCMX (S)			ND	2100	101	108		52.5 - 121		
DCBP (S)			ND	2100	89.3	91.6		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/27/2010 13:15

Project Name: Earhart and Onizuka Sampling

Received By: NAVIN

Work Order No.: 1008216

Physically Logged By: LORNA

Checklist Completed By: LORNA

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/27/2010
<b>Report Due Date:</b>	9/8/2010	<b>Time Received:</b>	13:15
<b>Comments:</b>	5 day TAT!!! (+2 days for drying)Recv'd 38 soils @4'C for 8081.Pls. email an EDD result to Y.Parry; GEaton ;T.Whitehead and J.Mollison.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008216</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008216-001A	EAR2-RA-39e-06	08/25/10 8:45	Soil	02/23/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multiincremental sampling for 8081 Samples need to be air dried, sieved and subsampled.								
1008216-002A	EAR2-RA-39e-12	08/25/10 8:50	Soil	02/23/11			S_8081MITetra	
1008216-003A	EAR2-RA-56n-06	08/25/10 8:55	Soil	02/23/11			S_8081MITetra	
1008216-004A	EAR2-RA-56n-12	08/25/10 9:00	Soil	02/23/11			S_8081MITetra	
1008216-005A	EAR2-RA-39d-06	08/25/10 9:40	Soil	02/23/11			S_8081MITetra	
1008216-006A	EAR2-RA-39d-12	08/25/10 9:45	Soil	02/23/11			S_8081MITetra	
1008216-007A	EAR2-RA-39c-06	08/25/10 9:50	Soil	02/23/11			S_8081MITetra	
1008216-008A	EAR2-RA-39c-12	08/25/10 9:55	Soil	02/23/11			S_8081MITetra	
1008216-009A	EAR2-RA-53h-06	08/25/10 10:50	Soil	02/23/11			S_8081MITetra	
1008216-010A	EAR2-RA-53h-12	08/25/10 10:55	Soil	02/23/11			S_8081MITetra	
1008216-011A	EAR2-RA-53e-06	08/25/10 11:00	Soil	02/23/11			S_8081MITetra	
1008216-012A	EAR2-RA-53e-12	08/25/10 11:05	Soil	02/23/11			S_8081MITetra	
1008216-013A	EAR2-RA-53f-06	08/25/10 11:40	Soil	02/23/11			S_8081MITetra	
1008216-014A	EAR2-RA-53f-12	08/25/10 11:45	Soil	02/23/11			S_8081MITetra	
1008216-015A	EAR2-RA-53g-06	08/25/10 11:50	Soil	02/23/11			S_8081MITetra	
1008216-016A	EAR2-RA-53g-12	08/25/10 11:55	Soil	02/23/11			S_8081MITetra	
1008216-017A	EAR2-RA-53d-06	08/25/10 13:40	Soil	02/23/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/27/2010
<b>Report Due Date:</b>	9/8/2010	<b>Time Received:</b>	13:15
<b>Comments:</b>	5 day TAT!!! (+2 days for drying)Recv'd 38 soils @4'C for 8081.Pls. email an EDD result to Y.Parry; GEaton ;T.Whitehead and J.Mollison.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008216</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008216-018A	EAR2-RA-53d-12	08/25/10 13:45	Soil	02/23/11			S_8081MITetra	
1008216-019A	EAR2-RA-35d-06	08/25/10 13:55	Soil	02/23/11			S_8081MITetra	
1008216-020A	EAR2-RA-35d-12	08/25/10 14:00	Soil	02/23/11			S_8081MITetra	
1008216-021A	EAR2-RA-17b-06	08/25/10 14:00	Soil	02/23/11			S_8081MITetra	
1008216-022A	EAR2-RA-17b-12	08/25/10 14:05	Soil	02/23/11			S_8081MITetra	
1008216-023A	EAR2-RA-35c-06	08/25/10 14:10	Soil	02/23/11			S_8081MITetra	
1008216-024A	EAR2-RA-35c-12	08/25/10 14:15	Soil	02/23/11			S_8081MITetra	
1008216-025A	EAR2-RA-35b-06	08/25/10 14:30	Soil	02/23/11			S_8081MITetra	
1008216-026A	EAR2-RA-35b-12	08/25/10 14:35	Soil	02/23/11			S_8081MITetra	
1008216-027A	EAR2-RA-53c-06	08/25/10 14:45	Soil	02/23/11			S_8081MITetra	
1008216-028A	EAR2-RA-53c-12	08/25/10 14:50	Soil	02/23/11			S_8081MITetra	
1008216-029A	EAR2-RA-17a-06	08/25/10 14:55	Soil	02/23/11			S_8081MITetra	
1008216-030A	EAR2-RA-17a-12	08/25/10 15:00	Soil	02/23/11			S_8081MITetra	
1008216-031A	EAR2-RA-35a-06-1	08/25/10 15:35	Soil	02/23/11			S_8081MITetra	
1008216-032A	EAR2-RA-35a-12	08/25/10 15:40	Soil	02/23/11			S_8081MITetra	
1008216-033A	EAR2-RA-35a-06-3	08/25/10 15:45	Soil	02/23/11			S_8081MITetra	
1008216-034A	EAR2-RA-35a-06-2	08/25/10 15:55	Soil	02/23/11			S_8081MITetra	
1008216-035A	EAR2-RA-39b-06	08/25/10 16:00	Soil	02/23/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/27/2010
<b>Report Due Date:</b>	9/8/2010	<b>Time Received:</b>	13:15
<b>Comments:</b>	5 day TAT!!! (+2 days for drying)Recv'd 38 soils @4'C for 8081.Pls. email an EDD result to Y.Parry; GEaton ;T.Whitehead and J.Mollison.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008216</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008216-036A	EAR2-RA-39b-12	08/25/10 16:05	Soil	02/23/11			S_8081MITetra	
1008216-037A	EAR2-RA-39a-06	08/25/10 16:35	Soil	02/23/11			S_8081MITetra	
1008216-038A	EAR2-RA-39-a-12	08/25/10 16:40	Soil	02/23/11			S_8081MITetra	





## CHAIN-OF-CUSTODY RECORD

1008 2/6



**TETRA TECH**

Client Name/Account #: TetraTech, Inc.

Address: 737 Bishop St., Suite 3020

City/State/Zip: Honolulu, HI 96813

Project Manager: Y. Parry

Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison

Telephone Number: (808)533-3366 Fax No.: (808)533-3306

Invoice To: Y. Parry

Sampler Name: (Print) Jan Mollison

Project ID: Earhart and Onizuka Sampling

Sampler Signature: *[Signature]*

Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-incremental Sample	Preservative										Matrix						Analyze For:		RUSH TAT (Pre-Schedule)	Standard TAT		
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Multi-incremental	Preparative	8081					
EAR2-RA-39e-06	8/25/10	0845	1			X	X													X	X	X					X	
EAR2-RA-39e-12		0850	1			X	X													X	X	X					X	
EAR2-RA-56n-06		0855	1			X	X													X	X	X					X	
EAR2-RA-56n-12		0900	1			X	X													X	X	X					X	
EAR2-RA-39d-06		0946	1			X	X													X	X	X					X	
EAR2-RA-39d-12		0945	1			X	X													X	X	X					X	
EAR2-RA-39c-06		0950	1			X	X													X	X	X					X	
EAR2-RA-39c-12		0955	1			X	X													X	X	X					X	
EAR2-RA-53h-06		1055	1			X	X													X	X	X					X	
EAR2-RA-53h-12		1055	1			X	X													X	X	X					X	
EAR2-RA-53e-06		1100	1			X	X													X	X	X					X	
EAR2-RA-53e-12		1105	1			X	X													X	X	X					X	

Special Instructions: Please proceed with air-drying, sieving and subsampling as per HDOH guidance  
 Method of Shipment: FEDEX

Laboratory Comments:  
 Temperature Upon Receipt: 4 °C  
 VOCs Free of Headspace? Y N

Relinquished by: <i>[Signature]</i>	Date: 8/25/10	Time: 17:00	Received by: <i>[Signature]</i>	Date: 8/25/10	Time: 1700
Relinquished by: <i>[Signature]</i>	Date: 8/26/10	Time: 1100	Received by FedEx: <i>[Signature]</i>	Date: 8/27/10	Time: 1:15 P.M.







Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1008234

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 38 sample(s) on August 31, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

*N. S. Kabir*

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Nutan Kabir

September 13, 2010

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Date



**Date:** 9/13/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1008234

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109. Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-9d-06

1008234-001A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.37	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.053	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.046	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.046	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.087	mg/Kg

EAR2-RA-9d-12

1008234-002A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.78	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.039	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.035	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.036	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.6	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.061	mg/Kg

EAR2-RA-19a-06

1008234-003A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	0.85	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.073	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.082	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.078	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.1	mg/Kg

EAR2-RA-19a-12

1008234-004A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.52	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.069	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.10	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.063	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	2.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.044	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.65	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-9d-06

1008234-005A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.22	1.0	25	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	5.8	mg/Kg

EAR2-RA-9d-12

1008234-006A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	3.2	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.057	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.060	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.1	mg/Kg

EAR2-RA-37h-06

1008234-007A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.54	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.26	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.24	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.037	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.83	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.040	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.7	mg/Kg

EAR2-RA-37h-12

1008234-008A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	1.0	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.28	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.25	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.060	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.029	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.064	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.9	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-9e-06

1008234-009A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.22	1.0	8.7	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	7.9	mg/Kg

EAR2-RA-9e-12

1008234-010A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.22	1.0	11	mg/Kg
Dieldrin	SW8081A	500	0.21	1.0	4.8	mg/Kg

EAR2-RA-34e-06

1008234-011A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	2.4	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.056	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.057	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.18	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.8	mg/Kg
4,4'-DDT	SW8081A	100	0.081	0.20	0.10	mg/Kg

EAR2-RA-34e-12

1008234-012A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	3.1	mg/Kg
4,4'-DDE	SW8081A	200	0.095	0.40	0.17	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.0	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	0.25	mg/Kg

EAR2-RA-34f-06

1008234-013A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.083	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.013	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.020	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.0097	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.32	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.14	mg/Kg





## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-34f-12

1008234-014A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	4	0.0018	0.0080	0.011	mg/Kg
gamma-Chlordane	SW8081A	4	0.0017	0.0080	0.015	mg/Kg
alpha-Chlordane	SW8081A	4	0.0014	0.0080	0.022	mg/Kg
4,4'-DDE	SW8081A	4	0.0019	0.0080	0.012	mg/Kg
Dieldrin	SW8081A	4	0.0017	0.0080	0.045	mg/Kg
4,4'-DDT	SW8081A	4	0.0032	0.0080	0.014	mg/Kg
Chlordane	SW8081A	4	0.040	0.080	0.12	mg/Kg

EAR2-RA-34d-06

1008234-015A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	3.0	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.073	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.3	mg/Kg
4,4'-DDD	SW8081A	200	0.094	0.40	0.15	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	1.4	mg/Kg

EAR2-RA-34d-12

1008234-016A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	6.3	mg/Kg
4,4'-DDE	SW8081A	200	0.095	0.40	0.20	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.9	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	0.17	mg/Kg

EAR2-RA-34c-06

1008234-017A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	1.5	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.063	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.067	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.059	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.2	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-34c-12

1008234-018A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	2.9	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.082	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.8	mg/Kg

EAR2-RA-34g-06

1008234-019A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	0.68	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.062	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.064	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.5	mg/Kg

EAR2-RA-34g-12

1008234-020A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.73	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.024	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.026	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.032	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.7	mg/Kg

EAR2-RA-34b-06

1008234-021A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	2.2	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.077	mg/Kg
4,4'-DDE	SW8081A	200	0.095	0.40	0.11	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.5	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	0.77	mg/Kg

EAR2-RA-34b-12

1008234-022A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	2.3	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.036	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.11	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.3	mg/Kg
4,4'-DDT	SW8081A	100	0.081	0.20	0.18	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-34h-06

1008234-023A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	1.5	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.9	mg/Kg

EAR2-RA-34h-12

1008234-024A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	3.3	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.11	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.12	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	5.0	mg/Kg

EAR2-RA-34a-06

1008234-025A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	0.93	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	3.9	mg/Kg

EAR2-RA-34a-12

1008234-026A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	1.3	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.095	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.10	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.055	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	2.7	mg/Kg

EAR2-RA-16a-06-1

1008234-027A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	1.0	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.054	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.061	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.093	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.1	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-16a-12

1008234-028A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	0.93	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.041	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.066	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	4.0	mg/Kg

EAR2-RA-16a-06-2

1008234-029A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	200	0.088	0.40	1.1	mg/Kg
gamma-Chlordane	SW8081A	200	0.084	0.40	0.13	mg/Kg
alpha-Chlordane	SW8081A	200	0.072	0.40	0.12	mg/Kg
4,4'-DDE	SW8081A	200	0.095	0.40	0.11	mg/Kg
Dieldrin	SW8081A	200	0.085	0.40	4.6	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	0.21	mg/Kg

EAR2-RA-16a-06-3

1008234-030A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	0.69	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.067	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.076	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.074	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.3	mg/Kg
4,4'-DDT	SW8081A	100	0.081	0.20	0.12	mg/Kg

EAR2-RA-16b-06

1008234-031A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.32	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.068	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.073	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.044	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.4	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.052	mg/Kg
Endrin Ketone	SW8081A	50	0.020	0.10	0.024	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.56	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10

Date Reported: 09/13/10

EAR2-RA-16b-12

1008234-032A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.42	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.029	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.034	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.2	mg/Kg

EAR2-RA-6c-06

1008234-033A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.88	4.0	53	mg/Kg
Dieldrin	SW8081A	500	0.85	4.0	10	mg/Kg

EAR2-RA-6c-12

1008234-034A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	500	0.88	4.0	36	mg/Kg
Dieldrin	SW8081A	500	0.85	4.0	6.8	mg/Kg
Methoxychlor	SW8081A	500	1.2	2.5	6.1	mg/Kg

EAR2-RA-29c-06

1008234-035A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	1.7	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.044	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.9	mg/Kg

EAR2-RA-29c-12

1008234-036A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	3.4	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.072	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.070	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.8	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10  
1008234-037A

EAR2-RA-6b-06

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	3.6	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.077	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.085	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.21	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	3.3	mg/Kg
4,4'-DDT	SW8081A	100	0.081	0.20	0.34	mg/Kg

EAR2-RA-6b-12

1008234-038A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	100	0.044	0.20	3.4	mg/Kg
gamma-Chlordane	SW8081A	100	0.042	0.20	0.051	mg/Kg
alpha-Chlordane	SW8081A	100	0.036	0.20	0.055	mg/Kg
4,4'-DDE	SW8081A	100	0.048	0.20	0.22	mg/Kg
Dieldrin	SW8081A	100	0.043	0.20	1.9	mg/Kg
4,4'-DDD	SW8081A	100	0.047	0.20	0.065	mg/Kg
4,4'-DDT	SW8081A	100	0.081	0.20	0.47	mg/Kg



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9d-06	Lab Sample ID:	1008234-001A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 8:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	0.37		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.053	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.046	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.046	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	1.2		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	0.087	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9d-12	Lab Sample ID:	1008234-002A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 8:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	0.78		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.039	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.035	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.036	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	1.6		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	0.061	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-19a-06	Lab Sample ID:	1008234-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	100	0.044	0.20	0.85		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	100	0.042	0.20	0.073	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	100	0.036	0.20	0.082	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	100	0.048	0.20	0.078	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	100	0.043	0.20	3.1		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-19a-12	Lab Sample ID:	1008234-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:10		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	0.52		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.069	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.10		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.063	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	2.0		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	0.044	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	0.65	J	mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9d-06	Lab Sample ID:	1008234-005A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	500	0.22	1.0	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	500	0.25	1.0	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	500	0.55	1.0	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	500	0.22	1.0	25		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	500	0.16	1.0	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	500	0.21	1.0	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	500	0.30	1.0	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	500	0.21	1.0	5.8		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	500	0.28	1.0	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	500	0.76	1.0	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	500	0.40	1.0	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	500	0.51	1.0	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	500	0.31	2.5	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	500	5.0	10	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	500	5.0	50	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	500	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	500	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9d-12	Lab Sample ID:	1008234-006A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	100	0.044	0.20	3.2		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	100	0.042	0.20	0.057	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	100	0.036	0.20	0.060	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	100	0.048	0.20	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	100	0.043	0.20	3.1		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-37h-06	Lab Sample ID:	1008234-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	0.54		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.26		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.24		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.037	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.83		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	0.040		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	1.7		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-37h-12	Lab Sample ID:	1008234-008A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 9:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	1.0		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.28		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.25		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.060	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	1.2		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.029	J	mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	0.064	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	1.9		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9e-06	Lab Sample ID:	1008234-009A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	500	0.22	1.0	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	500	0.25	1.0	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	500	0.55	1.0	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	500	0.22	1.0	8.7		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	500	0.16	1.0	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	500	0.21	1.0	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	500	0.30	1.0	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	500	0.21	1.0	7.9		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	500	0.28	1.0	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	500	0.76	1.0	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	500	0.40	1.0	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	500	0.51	1.0	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	500	0.31	2.5	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	500	5.0	10	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	500	5.0	50	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	500	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	500	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-9e-12	Lab Sample ID:	1008234-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	500	0.22	1.0	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	500	0.25	1.0	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	500	0.55	1.0	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	500	0.22	1.0	11		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	500	0.16	1.0	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	500	0.21	1.0	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	500	0.30	1.0	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	500	0.21	1.0	4.8		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	500	0.28	1.0	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	500	0.76	1.0	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	500	0.40	1.0	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	500	0.51	1.0	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	500	0.31	2.5	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	500	5.0	10	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	500	5.0	50	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	500	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	500	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34e-06	Lab Sample ID:	1008234-011A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:25		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	100	0.044	0.20	2.4		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	100	0.042	0.20	0.056	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	100	0.036	0.20	0.057	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	100	0.048	0.20	0.18	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	100	0.043	0.20	2.8		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	100	0.081	0.20	0.10	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34e-12	Lab Sample ID:	1008234-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	200	0.088	0.40	3.1		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	200	0.072	0.40	ND		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	200	0.095	0.40	0.17	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	200	0.085	0.40	3.0		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	200	0.16	0.40	0.25	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34f-06	Lab Sample ID:	1008234-013A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	10	0.0044	0.020	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	10	0.0040	0.020	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	10	0.0036	0.020	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	10	0.0049	0.020	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	10	0.011	0.020	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	10	0.0044	0.020	0.083		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	10	0.0032	0.020	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	10	0.0042	0.020	0.013	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	10	0.0036	0.020	0.020	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	10	0.0059	0.020	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	10	0.0048	0.020	0.0097	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	10	0.0043	0.020	0.32		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	10	0.0057	0.020	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	10	0.0047	0.020	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	10	0.015	0.020	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	10	0.0081	0.020	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	10	0.010	0.020	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	10	0.0049	0.020	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	10	0.0062	0.050	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	10	0.0040	0.020	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	10	0.10	0.20	0.14	J	mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	10	0.10	1.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	10	52.5	139	106		%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	10	50.2	139	117		%	402129	0998

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34f-12	Lab Sample ID:	1008234-014A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	4	0.0018	0.0080	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	4	0.0016	0.0080	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	4	0.0015	0.0080	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	4	0.0020	0.0080	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	4	0.0044	0.0080	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	4	0.0018	0.0080	0.011		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	4	0.0013	0.0080	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	4	0.0017	0.0080	0.015		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	4	0.0014	0.0080	0.022		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	4	0.0024	0.0080	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	4	0.0019	0.0080	0.012		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	4	0.0017	0.0080	0.045		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	4	0.0023	0.0080	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	4	0.0019	0.0080	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	4	0.0061	0.0080	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	4	0.0032	0.0080	0.014		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	4	0.0041	0.0080	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	4	0.0020	0.0080	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	4	0.0025	0.020	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	4	0.0016	0.0080	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	4	0.040	0.080	0.12		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	4	0.040	0.40	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	4	52.5	139	95.9		%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	4	50.2	139	90.0		%	402129	0998

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34d-06	Lab Sample ID:	1008234-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	200	0.088	0.40	3.0		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	200	0.072	0.40	0.073	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	200	0.095	0.40	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	200	0.085	0.40	4.3		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	200	0.094	0.40	0.15	J	mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	200	0.16	0.40	1.4		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34d-12	Lab Sample ID:	1008234-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	200	0.088	0.40	6.3		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	200	0.072	0.40	ND		mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	200	0.095	0.40	0.20	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	200	0.085	0.40	4.9		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	200	0.16	0.40	0.17	J	mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34c-06	Lab Sample ID:	1008234-017A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 10:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	100	0.044	0.20	1.5		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	100	0.042	0.20	0.063	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	100	0.036	0.20	0.067	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	100	0.048	0.20	0.059	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	100	0.043	0.20	3.2		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34c-12	Lab Sample ID:	1008234-018A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 11:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	200	0.088	0.40	2.9		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	200	0.072	0.40	0.082	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	200	0.095	0.40	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	200	0.085	0.40	4.8		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	200	0.16	0.40	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34g-06	Lab Sample ID:	1008234-019A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 11:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	100	0.044	0.20	0.68		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	100	0.042	0.20	0.062	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	100	0.036	0.20	0.064	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	100	0.048	0.20	ND		mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	100	0.043	0.20	2.5		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34g-12	Lab Sample ID:	1008234-020A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 11:25		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/5/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	0998
gamma-BHC	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
beta-BHC	SW8081A	9/5/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	0998
delta-BHC	SW8081A	9/5/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	0998
Heptachlor	SW8081A	9/5/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	0998
Aldrin	SW8081A	9/5/10	09/09/10	50	0.022	0.10	0.73		mg/Kg	402129	0998
Heptachlor epoxide	SW8081A	9/5/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	0998
gamma-Chlordane	SW8081A	9/5/10	09/09/10	50	0.021	0.10	0.024	J	mg/Kg	402129	0998
alpha-Chlordane	SW8081A	9/5/10	09/09/10	50	0.018	0.10	0.026	J	mg/Kg	402129	0998
Endosulfan I	SW8081A	9/5/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	0998
4,4'-DDE	SW8081A	9/5/10	09/09/10	50	0.024	0.10	0.032	J	mg/Kg	402129	0998
Dieldrin	SW8081A	9/5/10	09/09/10	50	0.021	0.10	1.7		mg/Kg	402129	0998
Endrin	SW8081A	9/5/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	0998
4,4'-DDD	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Endosulfan II	SW8081A	9/5/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	0998
4,4'-DDT	SW8081A	9/5/10	09/09/10	50	0.040	0.10	ND		mg/Kg	402129	0998
Endrin aldehyde	SW8081A	9/5/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	0998
Endosulfan sulfate	SW8081A	9/5/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	0998
Methoxychlor	SW8081A	9/5/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	0998
Endrin Ketone	SW8081A	9/5/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	0998
Chlordane	SW8081A	9/5/10	09/09/10	50	0.50	1.0	ND		mg/Kg	402129	0998
Toxaphene	SW8081A	9/5/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	0998
TCMX (S)	SW8081A	9/5/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	0998
DCBP (S)	SW8081A	9/5/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	0998

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 08/31/10  
**Date Reported:** 09/13/10

<b>Client Sample ID:</b>	EAR2-RA-34b-06	<b>Lab Sample ID:</b>	1008234-021A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	08/27/10 / 11:40		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	200	0.088	0.40	2.2		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	200	0.072	0.40	0.077	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	200	0.095	0.40	0.11	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	200	0.085	0.40	3.5		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	200	0.16	0.40	0.77		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34b-12	Lab Sample ID:	1008234-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 11:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	2.3		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.036	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.11	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	2.3		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	0.18	J	mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34h-06	Lab Sample ID:	1008234-023A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 13:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	200	0.088	0.40	1.5		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	200	0.072	0.40	ND		mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	200	0.095	0.40	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	200	0.085	0.40	3.9		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	200	0.16	0.40	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34h-12	Lab Sample ID:	1008234-024A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 13:55		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	200	0.088	0.40	3.3		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	200	0.084	0.40	0.11	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	200	0.072	0.40	0.12	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	200	0.095	0.40	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	200	0.085	0.40	5.0		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	200	0.16	0.40	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34a-06	Lab Sample ID:	1008234-025A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	200	0.088	0.40	0.93		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	200	0.084	0.40	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	200	0.072	0.40	ND		mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	200	0.095	0.40	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	200	0.085	0.40	3.9		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	200	0.16	0.40	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-34a-12	Lab Sample ID:	1008234-026A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	1.3		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.095	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.10	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.055	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	2.7		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16a-06-1	Lab Sample ID:	1008234-027A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	1.0		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.054	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.061	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.093	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	4.1		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16a-12	Lab Sample ID:	1008234-028A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	0.93		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.041	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.066	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	4.0		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16a-06-2	Lab Sample ID:	1008234-029A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	200	0.088	0.40	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	200	0.079	0.40	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	200	0.073	0.40	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	200	0.22	0.40	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	200	0.088	0.40	1.1		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	200	0.063	0.40	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	200	0.084	0.40	0.13	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	200	0.072	0.40	0.12	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	200	0.12	0.40	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	200	0.095	0.40	0.11	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	200	0.085	0.40	4.6		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	200	0.11	0.40	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	200	0.094	0.40	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	200	0.31	0.40	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	200	0.16	0.40	0.21	J	mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	200	0.21	0.40	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	200	0.098	0.40	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	200	0.12	1.0	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	200	0.080	0.40	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	200	2.0	4.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	200	2.0	20	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	200	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	200	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16a-06-3	Lab Sample ID:	1008234-030A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 14:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	0.69		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.067	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.076	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.074	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	3.3		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	0.12	J	mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16b-06	Lab Sample ID:	1008234-031A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 15:25		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	50	0.022	0.10	0.32		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	50	0.021	0.10	0.068	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	50	0.018	0.10	0.073	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	50	0.024	0.10	0.044	J	mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	50	0.021	0.10	1.4		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	50	0.040	0.10	0.052	J	mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	50	0.020	0.10	0.024	J	mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	50	0.50	1.0	0.56	J	mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-16b-12	Lab Sample ID:	1008234-032A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 15:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	50	0.022	0.10	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	50	0.018	0.10	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	50	0.025	0.10	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	50	0.055	0.10	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	50	0.022	0.10	0.42		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	50	0.016	0.10	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	50	0.021	0.10	0.029	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	50	0.018	0.10	0.034	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	50	0.030	0.10	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	50	0.021	0.10	1.2		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	50	0.028	0.10	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	50	0.076	0.10	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	50	0.040	0.10	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	50	0.051	0.10	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	50	0.024	0.10	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	50	0.031	0.25	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	50	0.020	0.10	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	50	0.50	1.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	50	0.50	5.0	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	50	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	50	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-6c-06	Lab Sample ID:	1008234-033A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 15:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	500	0.22	1.0	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	500	0.25	1.0	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	500	0.55	1.0	ND		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	500	0.16	1.0	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	500	0.21	1.0	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	500	0.30	1.0	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	500	0.21	1.0	10		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	500	0.28	1.0	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	500	0.76	1.0	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	500	0.40	1.0	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	500	0.51	1.0	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	500	0.31	2.5	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	500	0.20	1.0	0.30	J	mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	500	5.0	10	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	500	5.0	50	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	500	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	500	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	9/6/10	09/12/10	2000	0.88	4.0	46		mg/Kg	402141	1001
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-6c-12	Lab Sample ID:	1008234-034A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 15:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	500	0.22	1.0	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	500	0.25	1.0	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	500	0.55	1.0	ND		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	500	0.16	1.0	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	500	0.21	1.0	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	500	0.18	1.0	ND		mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	500	0.30	1.0	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	500	0.21	1.0	6.7		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	500	0.28	1.0	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	500	0.76	1.0	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	500	0.40	1.0	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	500	0.51	1.0	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	500	0.24	1.0	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	500	0.31	2.5	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	500	0.20	1.0	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	500	5.0	10	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	500	5.0	50	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	500	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	500	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.

Aldrin	SW8081A	9/6/10	09/12/10	2000	0.88	4.0	36		mg/Kg	402141	1001
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## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-29c-06	Lab Sample ID:	1008234-035A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 16:00		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	1.7		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	ND		mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.044	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	3.9		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-29c-12	Lab Sample ID:	1008234-036A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 16:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	3.4		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.072	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.070	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	ND		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	3.8		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	ND		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-6b-06	Lab Sample ID:	1008234-037A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 16:10		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	3.6		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.077	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.085	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.21		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	3.3		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	ND		mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	0.34		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 08/31/10  
Date Reported: 09/13/10

Client Sample ID:	EAR2-RA-6b-12	Lab Sample ID:	1008234-038A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	08/27/10 / 16:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/6/10	09/09/10	100	0.044	0.20	ND		mg/Kg	402129	1001
gamma-BHC	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
beta-BHC	SW8081A	9/6/10	09/09/10	100	0.036	0.20	ND		mg/Kg	402129	1001
delta-BHC	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Heptachlor	SW8081A	9/6/10	09/09/10	100	0.11	0.20	ND		mg/Kg	402129	1001
Aldrin	SW8081A	9/6/10	09/09/10	100	0.044	0.20	3.4		mg/Kg	402129	1001
Heptachlor epoxide	SW8081A	9/6/10	09/09/10	100	0.032	0.20	ND		mg/Kg	402129	1001
gamma-Chlordane	SW8081A	9/6/10	09/09/10	100	0.042	0.20	0.051	J	mg/Kg	402129	1001
alpha-Chlordane	SW8081A	9/6/10	09/09/10	100	0.036	0.20	0.055	J	mg/Kg	402129	1001
Endosulfan I	SW8081A	9/6/10	09/09/10	100	0.059	0.20	ND		mg/Kg	402129	1001
4,4'-DDE	SW8081A	9/6/10	09/09/10	100	0.048	0.20	0.22		mg/Kg	402129	1001
Dieldrin	SW8081A	9/6/10	09/09/10	100	0.043	0.20	1.9		mg/Kg	402129	1001
Endrin	SW8081A	9/6/10	09/09/10	100	0.057	0.20	ND		mg/Kg	402129	1001
4,4'-DDD	SW8081A	9/6/10	09/09/10	100	0.047	0.20	0.065	J	mg/Kg	402129	1001
Endosulfan II	SW8081A	9/6/10	09/09/10	100	0.15	0.20	ND		mg/Kg	402129	1001
4,4'-DDT	SW8081A	9/6/10	09/09/10	100	0.081	0.20	0.47		mg/Kg	402129	1001
Endrin aldehyde	SW8081A	9/6/10	09/09/10	100	0.10	0.20	ND		mg/Kg	402129	1001
Endosulfan sulfate	SW8081A	9/6/10	09/09/10	100	0.049	0.20	ND		mg/Kg	402129	1001
Methoxychlor	SW8081A	9/6/10	09/09/10	100	0.062	0.50	ND		mg/Kg	402129	1001
Endrin Ketone	SW8081A	9/6/10	09/09/10	100	0.040	0.20	ND		mg/Kg	402129	1001
Chlordane	SW8081A	9/6/10	09/09/10	100	1.0	2.0	ND		mg/Kg	402129	1001
Toxaphene	SW8081A	9/6/10	09/09/10	100	1.0	10	ND		mg/Kg	402129	1001
TCMX (S)	SW8081A	9/6/10	09/09/10	100	52.5	139	0.000	S,D	%	402129	1001
DCBP (S)	SW8081A	9/6/10	09/09/10	100	50.2	139	0.000	S,D	%	402129	1001

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## MB Summary Report

<b>Work Order:</b> 1008234	<b>Prep Method:</b> 3545MI_OCP	<b>Prep Date:</b> 09/05/10	<b>Prep Batch:</b> 0998
<b>Matrix:</b> Soil	<b>Analytical Method:</b> SW8081A	<b>Analyzed Date:</b> 09/06/10	<b>Analytical Batch:</b> 402088
<b>Units:</b> mg/Kg			

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier
alpha-BHC	0.00044	0.0020	ND	
gamma-BHC	0.00040	0.0020	ND	
beta-BHC	0.00036	0.0020	ND	
delta-BHC	0.00049	0.0020	ND	
Heptachlor	0.0011	0.0020	ND	
Aldrin	0.00044	0.0020	ND	
Heptachlor epoxide	0.00032	0.0020	ND	
gamma-Chlordane	0.00042	0.0020	ND	
alpha-Chlordane	0.00036	0.0020	ND	
Endosulfan I	0.00059	0.0020	ND	
4,4'-DDE	0.00048	0.0020	ND	
Dieldrin	0.00043	0.0020	ND	
Endrin	0.00057	0.0020	ND	
4,4'-DDD	0.00047	0.0020	ND	
Endosulfan II	0.0015	0.0020	ND	
4,4'-DDT	0.00081	0.0020	ND	
Endrin aldehyde	0.0010	0.0020	ND	
Endosulfan sulfate	0.00049	0.0020	ND	
Methoxychlor	0.00062	0.0050	ND	
Endrin Ketone	0.00040	0.0020	ND	
Chlordane	0.010	0.020	ND	
Toxaphene	0.010	0.10	ND	
TCMX (S)			81.2 %	
DCBP (S)			66.1 %	



## MB Summary Report

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/06/10	<b>Prep Batch:</b>	1001
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/09/10	<b>Analytical Batch:</b>	402129
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			79.1 %		
DCBP (S)			80.4 %		



## MB Summary Report

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/08/10	<b>Prep Batch:</b>	1023
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/12/10	<b>Analytical Batch:</b>	402141
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.44	2.0	ND		
gamma-BHC	0.40	2.0	ND		
beta-BHC	0.36	2.0	ND		
delta-BHC	0.49	2.0	ND		
Heptachlor	1.1	2.0	ND		
Aldrin	0.44	2.0	ND		
Heptachlor epoxide	0.32	2.0	ND		
gamma-Chlordane	0.42	2.0	ND		
alpha-Chlordane	0.36	2.0	ND		
Endosulfan I	0.59	2.0	ND		
4,4'-DDE	0.48	2.0	ND		
Dieldrin	0.43	2.0	ND		
Endrin	0.57	2.0	ND		
4,4'-DDD	0.47	2.0	ND		
Endosulfan II	1.5	2.0	ND		
4,4'-DDT	0.81	2.0	ND		
Endrin aldehyde	1.0	2.0	ND		
Endosulfan sulfate	0.49	2.0	ND		
Methoxychlor	0.62	5.0	ND		
Endrin Ketone	0.40	2.0	ND		
Chlordane	10	20	ND		
Toxaphene	10	100	ND		
TCMX (S)			92.1 %		
DCBP (S)			106 %		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/05/10	<b>Prep Batch:</b>	0998
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/06/10	<b>Analytical Batch:</b>	402088
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	0.00	20	98.1	103	4.68	44.2 - 125	30	
gamma-BHC	0.40	2.0	0.000045	20	94.1	98.1	4.30	56.9 - 124	30	
beta-BHC	0.36	2.0	0.00	20	105	110	4.86	44.2 - 125	30	
delta-BHC	0.49	2.0	0.00034	20	81.1	82.7	2.11	61.5 - 116	30	
Heptachlor	1.1	2.0	0.00	20	104	108	4.70	63.6 - 125	30	
Aldrin	0.44	2.0	0.00	20	115	121	5.00	53 - 126	30	
Heptachlor epoxide	0.32	2.0	0.00	20	105	111	5.19	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	0.00	20	109	114	4.49	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	0.00	20	104	109	4.83	42.4 - 128	30	
Endosulfan I	0.59	2.0	0.00029	20	88.9	91.0	2.23	61.2 - 119	30	
4,4'-DDE	0.48	2.0	0.00045	20	101	105	3.84	45.3 - 123	30	
Dieldrin	0.43	2.0	0.00	20	106	111	4.21	44 - 128	30	
Endrin	0.57	2.0	0.00	20	103	106	3.10	44.1 - 126	30	
4,4'-DDD	0.47	2.0	0.00	20	89.1	93.5	4.88	39.6 - 123	30	
Endosulfan II	1.5	2.0	0.00	20	76.3	78.2	2.23	56.7 - 112	30	
4,4'-DDT	0.81	2.0	0.00	20	109	113	2.81	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	0.00	20	64.4	68.5	6.01	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	0.00	20	82.5	83.5	1.26	62.1 - 116	30	
Methoxychlor	0.62	5.0	0.00	20	107	108	1.27	55.2 - 126	30	
Endrin Ketone	0.40	2.0	0.000047	20	85.9	87.4	1.66	53.9 - 120	30	
TCMX (S)			0.00	2100	101	108		52.5 - 121		
DCBP (S)			0.00	2100	89.3	91.6		50.2 - 121		





## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/06/10	<b>Prep Batch:</b>	1001
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/09/10	<b>Analytical Batch:</b>	402129
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	0.00	20	94.5	94.2	0.335	44.2 - 125	30	
gamma-BHC	0.40	2.0	0.000040	20	92.4	91.5	1.04	56.9 - 124	30	
beta-BHC	0.36	2.0	0.00	20	101	99.0	2.46	44.2 - 125	30	
delta-BHC	0.49	2.0	0.00	20	83.2	82.4	0.766	61.5 - 116	30	
Heptachlor	1.1	2.0	0.00	20	102	101	1.34	63.6 - 125	30	
Aldrin	0.44	2.0	0.00	20	104	101	3.21	53 - 126	30	
Heptachlor epoxide	0.32	2.0	0.000045	20	106	102	3.02	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	0.00	20	105	102	2.47	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	0.00	20	105	102	2.21	42.4 - 128	30	
Endosulfan I	0.59	2.0	0.000078	20	86.5	84.7	2.15	61.2 - 119	30	
4,4'-DDE	0.48	2.0	0.000079	20	101	97.7	2.78	45.3 - 123	30	
Dieldrin	0.43	2.0	0.000051	20	105	102	2.36	44 - 128	30	
Endrin	0.57	2.0	0.00	20	109	105	4.03	44.1 - 126	30	
4,4'-DDD	0.47	2.0	0.000096	20	94.9	93.4	1.65	39.6 - 123	30	
Endosulfan II	1.5	2.0	0.00	20	72.1	74.6	3.58	56.7 - 112	30	
4,4'-DDT	0.81	2.0	0.00	20	113	110	2.52	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	0.00	20	63.6	61.7	2.94	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	0.00	20	82.4	80.7	2.18	62.1 - 116	30	
Methoxychlor	0.62	5.0	0.00	20	106	104	1.95	55.2 - 126	30	
Endrin Ketone	0.40	2.0	0.00	20	81.9	79.9	2.55	53.9 - 120	30	
TCMX (S)			0.00	2100	97.0	90.8		52.5 - 121		
DCBP (S)			0.00	2100	99.3	94.0		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1008234	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/08/10	<b>Prep Batch:</b>	1023
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/12/10	<b>Analytical Batch:</b>	402141
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	0.18	20	87.9	96.1	8.75	44.2 - 125	30	
gamma-BHC	0.40	2.0	0.00	20	89.2	96.0	7.57	56.9 - 124	30	
beta-BHC	0.36	2.0	0.00	20	95.8	99.1	3.22	44.2 - 125	30	
delta-BHC	0.49	2.0	0.14	20	84.1	94.5	11.7	61.5 - 116	30	
Heptachlor	1.1	2.0	0.00	20	88.6	95.8	7.90	63.6 - 125	30	
Aldrin	0.44	2.0	0.00	20	94.8	99.3	4.39	53 - 126	30	
Heptachlor epoxide	0.32	2.0	0.00	20	96.7	99.6	3.18	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	0.00	20	95.4	99.1	3.67	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	0.00	20	94.1	98.7	4.86	42.4 - 128	30	
Endosulfan I	0.59	2.0	0.00	20	85.5	97.8	13.4	61.2 - 119	30	
4,4'-DDE	0.48	2.0	0.00	20	93.3	96.9	3.60	45.3 - 123	30	
Dieldrin	0.43	2.0	0.00	20	91.9	96.1	4.33	44 - 128	30	
Endrin	0.57	2.0	0.00	20	90.9	99.3	8.74	44.1 - 126	30	
4,4'-DDD	0.47	2.0	0.00	20	87.9	95.0	7.60	39.6 - 123	30	
Endosulfan II	1.5	2.0	0.00	20	73.8	90.4	20.0	56.7 - 112	30	
4,4'-DDT	0.81	2.0	0.00	20	97.5	99.7	2.21	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	0.00	20	79.6	92.3	14.9	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	0.00	20	81.3	94.1	14.4	62.1 - 116	30	
Methoxychlor	0.62	5.0	0.00	20	95.8	99.9	4.02	55.2 - 126	30	
Endrin Ketone	0.40	2.0	0.00	20	79.7	96.3	19.1	53.9 - 120	30	
TCMX (S)			0.00	2100	95.0	99.0		52.5 - 121		
DCBP (S)			0.00	2100	101	101		50.2 - 121		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m3</b> , <b>mg.m3</b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm2 surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 8/31/2010 13:50

Project Name: Earhart and Onizuka Sampling

Received By: navin

Work Order No.: 1008234

Physically Logged By: lorna

Checklist Completed By: lorna

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 3 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:

Sample -001A and -005A same ID but different time/sample-002A and -006A sample ID but different time.



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/31/2010
<b>Report Due Date:</b>	9/10/2010	<b>Time Received:</b>	13:50
<b>Comments:</b>	5 day TAT!!!(+2days for drying) Recv'd 38 soils for 8081 @ 3'C.Pls. email an EDD result to Y.Parry ; G.Eaton ; J. Mollison and T.Whitehead.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008234</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008234-001A	EAR2-RA-9d-06	08/27/10 8:50	Soil	02/27/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multi incremental sampling for 8081 for all samples. Samples need to be air dried, sieved and sub sampled.								
1008234-002A	EAR2-RA-9d-12	08/27/10 8:55	Soil	02/27/11			S_8081MITetra	
1008234-003A	EAR2-RA-19a-06	08/27/10 9:05	Soil	02/27/11			S_8081MITetra	
1008234-004A	EAR2-RA-19a-12	08/27/10 9:10	Soil	02/27/11			S_8081MITetra	
1008234-005A	EAR2-RA-9d-06	08/27/10 9:35	Soil	02/27/11			S_8081MITetra	
1008234-006A	EAR2-RA-9d-12	08/27/10 9:40	Soil	02/27/11			S_8081MITetra	
1008234-007A	EAR2-RA-37h-06	08/27/10 9:45	Soil	02/27/11			S_8081MITetra	
1008234-008A	EAR2-RA-37h-12	08/27/10 9:50	Soil	02/27/11			S_8081MITetra	
1008234-009A	EAR2-RA-9e-06	08/27/10 10:00	Soil	02/27/11			S_8081MITetra	
1008234-010A	EAR2-RA-9e-12	08/27/10 10:05	Soil	02/27/11			S_8081MITetra	
1008234-011A	EAR2-RA-34e-06	08/27/10 10:25	Soil	02/27/11			S_8081MITetra	
1008234-012A	EAR2-RA-34e-12	08/27/10 10:30	Soil	02/27/11			S_8081MITetra	
1008234-013A	EAR2-RA-34f-06	08/27/10 10:15	Soil	02/27/11			S_8081MITetra	
1008234-014A	EAR2-RA-34f-12	08/27/10 10:20	Soil	02/27/11			S_8081MITetra	
1008234-015A	EAR2-RA-34d-06	08/27/10 10:40	Soil	02/27/11			S_8081MITetra	
1008234-016A	EAR2-RA-34d-12	08/27/10 10:45	Soil	02/27/11			S_8081MITetra	
1008234-017A	EAR2-RA-34c-06	08/27/10 10:55	Soil	02/27/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/31/2010
<b>Report Due Date:</b>	9/10/2010	<b>Time Received:</b>	13:50
<b>Comments:</b>	5 day TAT!!!(+2days for drying) Recv'd 38 soils for 8081 @ 3'C.Pl. email an EDD result to Y.Parry ; G.Eaton ; J. Mollison and T.Whitehead.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008234</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008234-018A	EAR2-RA-34c-12	08/27/10 11:00	Soil	02/27/11			S_8081MITetra	
1008234-019A	EAR2-RA-34g-06	08/27/10 11:20	Soil	02/27/11			S_8081MITetra	
1008234-020A	EAR2-RA-34g-12	08/27/10 11:25	Soil	02/27/11			S_8081MITetra	
1008234-021A	EAR2-RA-34b-06	08/27/10 11:40	Soil	02/27/11			S_8081MITetra	
1008234-022A	EAR2-RA-34b-12	08/27/10 11:45	Soil	02/27/11			S_8081MITetra	
1008234-023A	EAR2-RA-34h-06	08/27/10 13:50	Soil	02/27/11			S_8081MITetra	
1008234-024A	EAR2-RA-34h-12	08/27/10 13:55	Soil	02/27/11			S_8081MITetra	
1008234-025A	EAR2-RA-34a-06	08/27/10 14:00	Soil	02/27/11			S_8081MITetra	
1008234-026A	EAR2-RA-34a-12	08/27/10 14:05	Soil	02/27/11			S_8081MITetra	
1008234-027A	EAR2-RA-16a-06-1	08/27/10 14:15	Soil	02/27/11			S_8081MITetra	
1008234-028A	EAR2-RA-16a-12	08/27/10 14:30	Soil	02/27/11			S_8081MITetra	
1008234-029A	EAR2-RA-16a-06-2	08/27/10 14:35	Soil	02/27/11			S_8081MITetra	
1008234-030A	EAR2-RA-16a-06-3	08/27/10 14:40	Soil	02/27/11			S_8081MITetra	
1008234-031A	EAR2-RA-16b-06	08/27/10 15:25	Soil	02/27/11			S_8081MITetra	
1008234-032A	EAR2-RA-16b-12	08/27/10 15:30	Soil	02/27/11			S_8081MITetra	
1008234-033A	EAR2-RA-6c-06	08/27/10 15:35	Soil	02/27/11			S_8081MITetra	
1008234-033A20 00x	EAR2-RA-6c-06	08/27/10 15:35	Soil	02/27/11			S_8081MITetra	
1008234-034A	EAR2-RA-6c-12	08/27/10 15:40	Soil	02/27/11			S_8081MITetra	



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	8/31/2010
<b>Report Due Date:</b>	9/10/2010	<b>Time Received:</b>	13:50
<b>Comments:</b>	5 day TAT!!!(+2days for drying) Recv'd 38 soils for 8081 @ 3'C.Pls. email an EDD result to Y.Parry ; G.Eaton ; J. Mollison and T.Whitehead.Incremental sampling required.		
<b>Work Order # :</b>	<b>1008234</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1008234-034A20 00x	EAR2-RA-6c-12	08/27/10 15:40	Soil	02/27/11			S_8081MITetra	
1008234-035A	EAR2-RA-29c-06	08/27/10 16:00	Soil	02/27/11			S_8081MITetra	
1008234-036A	EAR2-RA-29c-12	08/27/10 16:05	Soil	02/27/11			S_8081MITetra	
1008234-037A	EAR2-RA-6b-06	08/27/10 16:10	Soil	02/27/11			S_8081MITetra	
1008234-038A	EAR2-RA-6b-12	08/27/10 16:15	Soil	02/27/11			S_8081MITetra	







# CHAIN-OF-CUSTODY RECORD

1008234



**TETRA TECH**

Client Name/Account #: TetraTech, Inc.  
 Address: 737 Bishop St., Suite 3020  
 City/State/Zip: Honolulu, HI 96813  
 Project Manager: Y. Parry  
 Telephone Number: (808)533-3366 Fax No.: (808)533-3306  
 Sampler Name: (Print) Jon Mollison  
 Sampler Signature: [Signature]

Report To: Y. Parry, G. Eaton, T. Whitehead, J. Mollison  
 Invoice To: Y. Parry  
 Project ID: Earhart and Onizuka Sampling  
 Project #: 100-SFO-T26434-02

Sample ID / Description	Date Sampled	Time Sampled	No. of Containers Shipped	Grab	Composite	Multi-incremental Sample	Preservative							Matrix					Analyze For:				RUSH TAT (Pre-Schedule Standard TAT)						
							Ice	HNO <sub>3</sub> (Red Label)	HCl (Blue Label)	NaOH (Orange Label)	H <sub>2</sub> SO <sub>4</sub> Plastic (Yellow Label)	H <sub>2</sub> SO <sub>4</sub> Glass (Yellow Label)	None (Black Label)	Other (one MeOH VOA)	Groundwater	Wastewater	Drinking Water	Sludge	Soil	Other (specify):	Multi-Incremental Preparation	8081							
EAR2-RA-34a-06	8/27/10	1400	1			X	X										X	X											X
EAR2-RA-34a-12		1405	1			X	X										X	X											X
EAR2-RA-34 16a-06-1		1405	1			X	X										X	X											X
EAR2-RA-16a-12		1430	1			X	X										X	X											X
EAR2-RA-16a-06-2		1435	1			X	X										X	X											X
EAR2-RA-16a-06-3		1440	1			X	X										X	X											X
EAR2-RA-16b 06		1525	1			X	X										X	X											X
EAR2-RA-16b-12		1530	1			X	X										X	X											X
EAR2-RA-16 <sup>bc</sup> -06 <sup>YK1</sup>		1535	1			X	X										X	X											X
EAR2-RA-16 <sup>bc</sup> -12 <sup>YK1</sup>		1540	1			X	X										X	X											X
EAR2-RA-29c-06		1600	1			X	X										X	X											X
EAR2-RA-29c-12		1605	1			X	X										X	X											X

Special Instructions: **Please proceed with air-drying, sieving and subsampling as per HDOH guidance**  
 Method of Shipment: **FedEx**

Laboratory Comments: **3°C**  
 Temperature Upon Receipt:  
 VOCs Free of Headspace? **Y N**

Relinquished by: <u>Jon Mollison</u> <u>[Signature]</u>	Date: <u>8/27/10</u>	Time: <u>1800</u>	Received by: <u>[Signature]</u> <u>YVONNE PARRY</u>	Date: <u>8/27/10</u>	Time: <u>1800</u>
Relinquished by: <u>Yvonne Parry</u> <u>[Signature]</u>	Date: <u>8/30/10</u>	Time: <u>1100</u>	Received by FedEx: <u>FedEx</u>	Date:	Time:

FedEx 8-31-10 1:30 p.m. [Signature] 8-31-10 1:30 p.m.





Tetra Tech Inc (HI)  
737 Bishop St, Suite 3020  
Honolulu, Hawaii 96813  
Tel: 808-533-3366  
Fax: 808-533-3306  
RE: Earhart and Onizuka Sampling

Work Order No.: 1009055 Rev: 1

Dear Yvonne Parry:

Torrent Laboratory, Inc. received 38 sample(s) on September 08, 2010 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

*N. S. Kabir*

\_\_\_\_\_  
Nutan Kabir

September 17, 2010

\_\_\_\_\_  
Date



**Date:** 9/17/2010

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**Client:** Tetra Tech Inc (HI)

**Project:** Earhart and Onizuka Sampling

**Work Order:** 1009055

### **CASE NARRATIVE**

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No issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Analytical Comments, General, For all samples -Note: Samples processed under Incremental Sampling Procedure SOP TCI0109. Sample collection date and time is reflective of Hawaiian Standard Time (HST) while all analytical dates and times are reflective of Pacific Standard Time (PST).

Analytical Comments for METHOD 8081S\_Tetra Tech, ALL SAMPLE, Note: Per client request, whenever possible (where matrix interference does not preclude it), sample data is reported to the MDL. Results reported between the MDL and PQL are qualified with the appropriate "J" flag and should be considered as estimated values

Analytical Comments for method SW8081A, QC Analytical Batch ID 402200, Note: MS/MSD did not pass acceptance criteria for Endrin and 4,4'DDT.

#### **REVISIONS:**

Received temperature was not recorded on the CoCs although it was recorded in the receipt log. The CoCs were amended to include the temperature on 11/12/10 and the report re-issued with the amended CoCs.

rev 1 (11/12/10)



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-1b-06

1009055-001

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.11	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.093	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.093	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.17	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.47	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.19	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.83	mg/Kg

EAR2-RA-1b-12

1009055-002

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.050	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.30	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.33	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.54	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.22	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	1.0	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	2.2	mg/Kg

EAR2-RA-30a-06

1009055-003

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.38	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.067	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.072	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.037	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.4	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.60	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-30a-12

1009055-004

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.33	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.069	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.085	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.063	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.6	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.064	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.65	mg/Kg

EAR2-RA-1a-06

1009055-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
4,4'-DDE	SW8081A	200	0.095	0.40	0.12	mg/Kg
4,4'-DDD	SW8081A	200	0.094	0.40	0.14	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	4.8	mg/Kg

EAR2-RA-1a-12

1009055-006

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
alpha-Chlordane	SW8081A	200	0.072	0.40	0.072	mg/Kg
4,4'-DDE	SW8081A	200	0.095	0.40	0.29	mg/Kg
4,4'-DDD	SW8081A	200	0.094	0.40	0.20	mg/Kg
4,4'-DDT	SW8081A	200	0.16	0.40	7.0	mg/Kg

EAR2-RA-2b-06

1009055-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	4	0.0018	0.0080	0.013	mg/Kg
gamma-Chlordane	SW8081A	4	0.0017	0.0080	0.070	mg/Kg
alpha-Chlordane	SW8081A	4	0.0014	0.0080	0.086	mg/Kg
4,4'-DDE	SW8081A	4	0.0019	0.0080	0.048	mg/Kg
Dieldrin	SW8081A	4	0.0017	0.0080	0.081	mg/Kg
Endrin	SW8081A	4	0.0023	0.0080	0.0050	mg/Kg
4,4'-DDT	SW8081A	4	0.0032	0.0080	0.065	mg/Kg
Chlordane	SW8081A	4	0.040	0.080	0.60	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-2b-12

1009055-008

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.27	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.33	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.058	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.023	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.018	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.037	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.9	mg/Kg

EAR2-RA-2a-06

1009055-009

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.040	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.12	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.18	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.037	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.17	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0083	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.063	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.2	mg/Kg

EAR2-RA-2a-12

1009055-010

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.012	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.49	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.57	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.048	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.11	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.022	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.044	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	3.3	mg/Kg





## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-45b-06

1009055-011

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.028	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.074	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.081	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.11	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.18	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.097	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.61	mg/Kg

EAR2-RA-45b-12

1009055-012

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.0089	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.21	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.24	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.62	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.063	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.40	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.6	mg/Kg

EAR2-RA-2c-06

1009055-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.17	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.085	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.093	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.091	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.51	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.53	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	0.71	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-2c-12

1009055-014

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	10	0.0044	0.020	0.057	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.068	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.074	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.077	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.27	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0074	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.087	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.57	mg/Kg

EAR2-RA-45a-06-1

1009055-015

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.046	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.14	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.15	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.66	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.29	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.37	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.1	mg/Kg

EAR2-RA-45a-12

1009055-016

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.19	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.22	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	1.2	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.14	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.56	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.6	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-45a-06-2

1009055-017

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.081	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.12	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.13	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.36	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.24	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.31	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.0	mg/Kg

EAR2-RA-45a-06-3

1009055-018

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.056	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.12	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.14	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.44	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.25	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.67	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.0	mg/Kg

EAR2-RA-45f-06

1009055-019

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	10	0.011	0.020	0.015	mg/Kg
Aldrin	SW8081A	10	0.0044	0.020	0.074	mg/Kg
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.21	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.23	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.31	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.31	mg/Kg
Endrin	SW8081A	10	0.0057	0.020	0.0060	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.19	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	1.5	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-45f-12

1009055-020

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	20	0.022	0.040	0.033	mg/Kg
Aldrin	SW8081A	20	0.0088	0.040	0.036	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.48	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.54	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.50	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.18	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.013	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.33	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	3.5	mg/Kg

EAR2-RA-45c-06

1009055-021

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.057	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.20	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.24	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.57	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.22	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.24	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.6	mg/Kg

EAR2-RA-45c-12

1009055-022

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	20	0.0088	0.040	0.14	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.23	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.29	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.62	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.20	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.28	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	1.9	mg/Kg



## Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-45d-06

1009055-023

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	20	0.022	0.040	0.026	mg/Kg
Aldrin	SW8081A	20	0.0088	0.040	0.15	mg/Kg
gamma-Chlordane	SW8081A	20	0.0084	0.040	0.44	mg/Kg
alpha-Chlordane	SW8081A	20	0.0072	0.040	0.47	mg/Kg
4,4'-DDE	SW8081A	20	0.0095	0.040	0.59	mg/Kg
Dieldrin	SW8081A	20	0.0085	0.040	0.41	mg/Kg
Endrin	SW8081A	20	0.011	0.040	0.015	mg/Kg
4,4'-DDD	SW8081A	20	0.0094	0.040	0.010	mg/Kg
4,4'-DDT	SW8081A	20	0.016	0.040	0.36	mg/Kg
Chlordane	SW8081A	20	0.20	0.40	3.3	mg/Kg

EAR2-RA-45d-12

1009055-024

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.13	mg/Kg
Heptachlor epoxide	SW8081A	50	0.016	0.10	0.016	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.33	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.42	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.77	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.25	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.28	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	2.7	mg/Kg

EAR2-RA-47f-06

1009055-025

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.25	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.11	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.12	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.046	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.1	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.95	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-47f-12

1009055-026

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.24	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.14	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.054	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.0	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.10	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg

EAR2-RA-47i-06

1009055-027

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.27	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.078	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.098	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.069	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.4	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.049	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.69	mg/Kg

EAR2-RA-47i-12

1009055-028

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.29	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.085	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.091	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.063	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.7	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.053	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.73	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-47e-06

1009055-029

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.39	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.089	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.095	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.049	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	1.3	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	0.75	mg/Kg

EAR2-RA-47e-12

1009055-030

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	50	0.022	0.10	0.37	mg/Kg
gamma-Chlordane	SW8081A	50	0.021	0.10	0.13	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.16	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.071	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.99	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.059	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.0	mg/Kg

EAR2-RA-47c-06

1009055-031

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	5	0.0022	0.010	0.0022	mg/Kg
gamma-Chlordane	SW8081A	5	0.0021	0.010	0.062	mg/Kg
alpha-Chlordane	SW8081A	5	0.0018	0.010	0.064	mg/Kg
4,4'-DDE	SW8081A	5	0.0024	0.010	0.14	mg/Kg
Dieldrin	SW8081A	5	0.0021	0.010	0.028	mg/Kg
4,4'-DDT	SW8081A	5	0.0040	0.010	0.11	mg/Kg
Chlordane	SW8081A	5	0.050	0.10	0.55	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-47c-12

1009055-032

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.093	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.10	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.31	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.020	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.11	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.69	mg/Kg

EAR2-RA-47a-06-1

1009055-033

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.059	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.059	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.19	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.018	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.0058	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.12	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.47	mg/Kg

EAR2-RA-47a-12

1009055-034

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	50	0.021	0.10	0.16	mg/Kg
alpha-Chlordane	SW8081A	50	0.018	0.10	0.17	mg/Kg
4,4'-DDE	SW8081A	50	0.024	0.10	0.92	mg/Kg
Dieldrin	SW8081A	50	0.021	0.10	0.022	mg/Kg
4,4'-DDD	SW8081A	50	0.024	0.10	0.035	mg/Kg
4,4'-DDT	SW8081A	50	0.040	0.10	0.55	mg/Kg
Chlordane	SW8081A	50	0.50	1.0	1.1	mg/Kg





### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10

Date Reported: 09/17/10

EAR2-RA-47a-06-2

1009055-035

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.054	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.047	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.22	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.020	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.010	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.13	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.46	mg/Kg

EAR2-RA-47a-06-3

1009055-036

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
gamma-Chlordane	SW8081A	10	0.0042	0.020	0.050	mg/Kg
alpha-Chlordane	SW8081A	10	0.0036	0.020	0.048	mg/Kg
4,4'-DDE	SW8081A	10	0.0048	0.020	0.21	mg/Kg
Dieldrin	SW8081A	10	0.0043	0.020	0.025	mg/Kg
4,4'-DDD	SW8081A	10	0.0047	0.020	0.013	mg/Kg
4,4'-DDT	SW8081A	10	0.0081	0.020	0.14	mg/Kg
Chlordane	SW8081A	10	0.10	0.20	0.42	mg/Kg

EAR2-RA-47d-06

1009055-037

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Aldrin	SW8081A	5	0.0022	0.010	0.039	mg/Kg
gamma-Chlordane	SW8081A	5	0.0021	0.010	0.030	mg/Kg
alpha-Chlordane	SW8081A	5	0.0018	0.010	0.029	mg/Kg
4,4'-DDE	SW8081A	5	0.0024	0.010	0.045	mg/Kg
Dieldrin	SW8081A	5	0.0021	0.010	0.15	mg/Kg
4,4'-DDT	SW8081A	5	0.0040	0.010	0.042	mg/Kg
Chlordane	SW8081A	5	0.050	0.10	0.23	mg/Kg



### Sample Result Summary

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10  
1009055-038

EAR2-RA-47d-12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Heptachlor	SW8081A	5	0.0055	0.010	0.0058	mg/Kg
Aldrin	SW8081A	5	0.0022	0.010	0.012	mg/Kg
gamma-Chlordane	SW8081A	5	0.0021	0.010	0.12	mg/Kg
alpha-Chlordane	SW8081A	5	0.0018	0.010	0.12	mg/Kg
4,4'-DDE	SW8081A	5	0.0024	0.010	0.12	mg/Kg
Dieldrin	SW8081A	5	0.0021	0.010	0.070	mg/Kg
Endrin	SW8081A	5	0.0028	0.010	0.0034	mg/Kg
4,4'-DDT	SW8081A	5	0.0040	0.010	0.065	mg/Kg
Chlordane	SW8081A	5	0.050	0.10	0.84	mg/Kg



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-1b-06	<b>Lab Sample ID:</b>	1009055-001A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 9:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.11		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.093		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.093		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.17		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.47		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.19		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	0.83		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	97.6		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	114		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-1b-12	<b>Lab Sample ID:</b>	1009055-002A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 9:05		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.050		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.30		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.33		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.54		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.22		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	1.0		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	2.2		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	111		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	148	S	%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of DCBP is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-30a-06	Lab Sample ID:	1009055-003A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 9:10		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	50	0.022	0.10	0.38		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	50	0.021	0.10	0.067	J	mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	50	0.018	0.10	0.072	J	mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	50	0.024	0.10	0.037	J	mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	50	0.021	0.10	1.4		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	50	0.040	0.10	ND		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	50	0.50	1.0	0.60	J	mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	50	52.5	139	0.000	S,D	%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	50	50.2	139	0.000	S,D	%	402222	1060

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-30a-12	Lab Sample ID:	1009055-004A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 9:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	50	0.022	0.10	0.33		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	50	0.021	0.10	0.069	J	mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	50	0.018	0.10	0.085	J	mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	50	0.024	0.10	0.063	J	mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	50	0.021	0.10	1.6		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	50	0.040	0.10	0.064	J	mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	50	0.50	1.0	0.65	J	mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	50	52.5	139	0.000	S,D	%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	50	50.2	139	0.000	S,D	%	402222	1060

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-1a-06	<b>Lab Sample ID:</b>	1009055-005A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 9:15		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	200	0.088	0.40	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	200	0.079	0.40	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	200	0.073	0.40	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	200	0.098	0.40	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	200	0.22	0.40	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	200	0.088	0.40	ND		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	200	0.063	0.40	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	200	0.084	0.40	ND		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	200	0.072	0.40	ND		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	200	0.12	0.40	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	200	0.095	0.40	0.12	J	mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	200	0.085	0.40	ND		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	200	0.11	0.40	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	200	0.094	0.40	0.14	J	mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	200	0.31	0.40	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	200	0.16	0.40	4.8		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	200	0.21	0.40	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	200	0.098	0.40	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	200	0.12	1.0	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	200	0.080	0.40	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	200	2.0	4.0	ND		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	200	2.0	20	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	200	52.5	139	0.000	S,D	%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	200	50.2	139	0.000	S,D	%	402222	1060

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-1a-12	<b>Lab Sample ID:</b>	1009055-006A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 9:20		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	200	0.088	0.40	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	200	0.079	0.40	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	200	0.073	0.40	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	200	0.098	0.40	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	200	0.22	0.40	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	200	0.088	0.40	ND		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	200	0.063	0.40	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	200	0.084	0.40	ND		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	200	0.072	0.40	0.072	J	mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	200	0.12	0.40	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	200	0.095	0.40	0.29	J	mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	200	0.085	0.40	ND		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	200	0.11	0.40	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	200	0.094	0.40	0.20	J	mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	200	0.31	0.40	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	200	0.16	0.40	7.0		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	200	0.21	0.40	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	200	0.098	0.40	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	200	0.12	1.0	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	200	0.080	0.40	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	200	2.0	4.0	ND		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	200	2.0	20	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	200	52.5	139	0.000	S,D	%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	200	50.2	139	0.000	S,D	%	402222	1060

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-2b-06	Lab Sample ID:	1009055-007A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 9:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	4	0.0018	0.0080	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	4	0.0016	0.0080	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	4	0.0015	0.0080	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	4	0.0020	0.0080	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	4	0.0044	0.0080	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	4	0.0018	0.0080	0.013		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	4	0.0013	0.0080	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	4	0.0017	0.0080	0.070		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	4	0.0014	0.0080	0.086		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	4	0.0024	0.0080	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	4	0.0019	0.0080	0.048		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	4	0.0017	0.0080	0.081		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	4	0.0023	0.0080	0.0050	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	4	0.0019	0.0080	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	4	0.0061	0.0080	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	4	0.0032	0.0080	0.065		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	4	0.0041	0.0080	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	4	0.0020	0.0080	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	4	0.0025	0.020	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	4	0.0016	0.0080	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	4	0.040	0.080	0.60		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	4	0.040	0.40	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	4	52.5	139	111		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	4	50.2	139	115		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-2b-12	<b>Lab Sample ID:</b>	1009055-008A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 9:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0042	0.020	0.27		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	0.33		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	10	0.0048	0.020	0.058		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	10	0.0043	0.020	0.023		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	10	0.0057	0.020	0.018	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	10	0.0081	0.020	0.037		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	10	0.10	0.20	1.9		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	10	52.5	139	90.6		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	10	50.2	139	99.1		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-2a-06	<b>Lab Sample ID:</b>	1009055-009A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 10:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	0.040		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0042	0.020	0.12		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	0.18		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	10	0.0048	0.020	0.037		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	10	0.0043	0.020	0.17		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	10	0.0057	0.020	0.0083	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	10	0.0081	0.020	0.063		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	10	0.10	0.20	1.2		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	10	52.5	139	104		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	10	50.2	139	119		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-2a-12	Lab Sample ID:	1009055-010A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 10:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.012	J	mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.49		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.57		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.048		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.11		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	0.022	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.044		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	3.3		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	121		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	113		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45b-06	<b>Lab Sample ID:</b>	1009055-011A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 10:40		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	0.028		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0042	0.020	0.074		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	0.081		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	10	0.0048	0.020	0.11		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	10	0.0043	0.020	0.18		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	10	0.0057	0.020	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	10	0.0081	0.020	0.097		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	10	0.10	0.20	0.61		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	10	52.5	139	102		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	10	50.2	139	119		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45b-12	Lab Sample ID:	1009055-012A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 10:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.0089	J	mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.21		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.24		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.62		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.063		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.40		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	1.6		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	117		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	127		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-2c-06	<b>Lab Sample ID:</b>	1009055-013A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 11:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.17		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.085		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.093		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.091		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.51		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.53		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	0.71		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	103		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	120		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-2c-12	Lab Sample ID:	1009055-014A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 11:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	0.057		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0042	0.020	0.068		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	0.074		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	10	0.0048	0.020	0.077		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	10	0.0043	0.020	0.27		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	10	0.0057	0.020	0.0074	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	10	0.0081	0.020	0.087		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	10	0.10	0.20	0.57		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	10	52.5	139	104		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	10	50.2	139	123		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45a-06-1	Lab Sample ID:	1009055-015A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 11:25		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.046		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.14		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.15		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.66		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.29		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.37		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	1.1		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	104		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	126		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45a-12	Lab Sample ID:	1009055-016A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 11:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	50	0.021	0.10	0.19		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	50	0.018	0.10	0.22		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	50	0.024	0.10	1.2		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	50	0.021	0.10	0.14		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	50	0.040	0.10	0.56		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	50	0.50	1.0	1.6		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	50	52.5	139	0.000	S,D	%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	50	50.2	139	0.000	S,D	%	402222	1060

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45a-06-2	<b>Lab Sample ID:</b>	1009055-017A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 11:50		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.081		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.12		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.13		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.36		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.24		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.31		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	1.0		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	115		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	131		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45a-06-3	<b>Lab Sample ID:</b>	1009055-018A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 11:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.056		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.12		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.14		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.44		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.25		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.67		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	1.0		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	117		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	138		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45f-06	<b>Lab Sample ID:</b>	1009055-019A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 12:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	10	0.011	0.020	0.015	J	mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	10	0.0044	0.020	0.074		mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0042	0.020	0.21		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	10	0.0036	0.020	0.23		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	10	0.0048	0.020	0.31		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	10	0.0043	0.020	0.31		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	10	0.0057	0.020	0.0060	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	10	0.0081	0.020	0.19		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	10	0.10	0.20	1.5		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	10	52.5	139	115		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	10	50.2	139	139		%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45f-12	<b>Lab Sample ID:</b>	1009055-020A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 12:05		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402222	1060
gamma-BHC	SW8081A	9/15/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402222	1060
beta-BHC	SW8081A	9/15/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402222	1060
delta-BHC	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Heptachlor	SW8081A	9/15/10	09/16/10	20	0.022	0.040	0.033	J	mg/Kg	402222	1060
Aldrin	SW8081A	9/15/10	09/16/10	20	0.0088	0.040	0.036	J	mg/Kg	402222	1060
Heptachlor epoxide	SW8081A	9/15/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402222	1060
gamma-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0084	0.040	0.48		mg/Kg	402222	1060
alpha-Chlordane	SW8081A	9/15/10	09/16/10	20	0.0072	0.040	0.54		mg/Kg	402222	1060
Endosulfan I	SW8081A	9/15/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402222	1060
4,4'-DDE	SW8081A	9/15/10	09/16/10	20	0.0095	0.040	0.50		mg/Kg	402222	1060
Dieldrin	SW8081A	9/15/10	09/16/10	20	0.0085	0.040	0.18		mg/Kg	402222	1060
Endrin	SW8081A	9/15/10	09/16/10	20	0.011	0.040	0.013	J	mg/Kg	402222	1060
4,4'-DDD	SW8081A	9/15/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402222	1060
Endosulfan II	SW8081A	9/15/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402222	1060
4,4'-DDT	SW8081A	9/15/10	09/16/10	20	0.016	0.040	0.33		mg/Kg	402222	1060
Endrin aldehyde	SW8081A	9/15/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402222	1060
Endosulfan sulfate	SW8081A	9/15/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402222	1060
Methoxychlor	SW8081A	9/15/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402222	1060
Endrin Ketone	SW8081A	9/15/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402222	1060
Chlordane	SW8081A	9/15/10	09/16/10	20	0.20	0.40	3.5		mg/Kg	402222	1060
Toxaphene	SW8081A	9/15/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402222	1060
TCMX (S)	SW8081A	9/15/10	09/16/10	20	52.5	139	114		%	402222	1060
DCBP (S)	SW8081A	9/15/10	09/16/10	20	50.2	139	144	S	%	402222	1060

**NOTE:** Reporting limits increased due to dilution necessary for quantitation. Surrogate recovery of DCBP is bias high possibly due to the dilution made on the sample; recovery of second surrogate supports data quality.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45c-06	Lab Sample ID:	1009055-021A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 12:15		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	0.057		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0084	0.040	0.20		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0072	0.040	0.24		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	20	0.0095	0.040	0.57		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	20	0.0085	0.040	0.22		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	20	0.016	0.040	0.24		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	20	0.20	0.40	1.6		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	20	52.5	139	116		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	20	50.2	139	121		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45c-12	Lab Sample ID:	1009055-022A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 12:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	20	0.022	0.040	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	0.14		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0084	0.040	0.23		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0072	0.040	0.29		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	20	0.0095	0.040	0.62		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	20	0.0085	0.040	0.20		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	20	0.011	0.040	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	20	0.0094	0.040	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	20	0.016	0.040	0.28		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	20	0.20	0.40	1.9		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	20	52.5	139	111		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	20	50.2	139	137		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-45d-06	Lab Sample ID:	1009055-023A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 12:50		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	20	0.0079	0.040	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	20	0.0073	0.040	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	20	0.022	0.040	0.026	J	mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	20	0.0088	0.040	0.15		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	20	0.0063	0.040	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0084	0.040	0.44		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	20	0.0072	0.040	0.47		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	20	0.012	0.040	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	20	0.0095	0.040	0.59		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	20	0.0085	0.040	0.41		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	20	0.011	0.040	0.015	J	mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	20	0.0094	0.040	0.010	J	mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	20	0.031	0.040	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	20	0.016	0.040	0.36		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	20	0.021	0.040	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	20	0.0098	0.040	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	20	0.012	0.10	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	20	0.0080	0.040	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	20	0.20	0.40	3.3		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	20	0.20	2.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	20	52.5	139	118		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	20	50.2	139	121		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-45d-12	<b>Lab Sample ID:</b>	1009055-024A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 12:55		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.13		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	0.016		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.33		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.42		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.77		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.25		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.28		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	2.7		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-47f-06	<b>Lab Sample ID:</b>	1009055-025A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 13:00		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.25		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.11		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.12		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.046	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	1.1		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	ND		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	0.95	J	mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47f-12	Lab Sample ID:	1009055-026A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 13:05		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.24		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.14		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.16		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.054	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	1.0		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.10		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	1.1		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47i-06	Lab Sample ID:	1009055-027A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 13:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.27		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.078	J	mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.098	J	mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.069	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	1.4		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.049	J	mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	0.69	J	mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-47i-12	<b>Lab Sample ID:</b>	1009055-028A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 13:25		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.29		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.085	J	mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.091	J	mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.063	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	1.7		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.053	J	mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	0.73	J	mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47e-06	Lab Sample ID:	1009055-029A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 13:30		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.39		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.089	J	mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.095	J	mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.049	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	1.3		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	ND		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	0.75	J	mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47e-12	Lab Sample ID:	1009055-030A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 13:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	0.37		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.13		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.16		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.071	J	mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.99		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.059	J	mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	1.0		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.





## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47c-06	Lab Sample ID:	1009055-031A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 13:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	5	0.0025	0.010	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	5	0.0055	0.010	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	0.0022		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	5	0.0016	0.010	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.062		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	0.064		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	5	0.0030	0.010	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	0.14		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.028		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	5	0.0028	0.010	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	5	0.0076	0.010	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	5	0.0040	0.010	0.11		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	5	0.0051	0.010	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	5	0.0031	0.025	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	5	0.050	0.10	0.55		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	5	0.050	0.50	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	5	52.5	139	120		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	5	50.2	139	117		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-47c-12	<b>Lab Sample ID:</b>	1009055-032A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 13:45		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0042	0.020	0.093		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	0.10		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	10	0.0048	0.020	0.31		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	10	0.0043	0.020	0.020		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	10	0.0057	0.020	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	10	0.0047	0.020	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	10	0.0081	0.020	0.11		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	10	0.10	0.20	0.69		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	10	52.5	139	102		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	10	50.2	139	120		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47a-06-1	Lab Sample ID:	1009055-033A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 14:35		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0042	0.020	0.059		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	0.059		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	10	0.0048	0.020	0.19		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	10	0.0043	0.020	0.018	J	mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	10	0.0057	0.020	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	10	0.0047	0.020	0.0058	J	mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	10	0.0081	0.020	0.12		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	10	0.10	0.20	0.47		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	10	52.5	139	102		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	10	50.2	139	113		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47a-12	Lab Sample ID:	1009055-034A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 14:40		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	50	0.018	0.10	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	50	0.025	0.10	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	50	0.055	0.10	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	50	0.022	0.10	ND		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	50	0.016	0.10	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.16		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	50	0.018	0.10	0.17		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	50	0.030	0.10	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.92		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	50	0.021	0.10	0.022	J	mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	50	0.028	0.10	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	50	0.024	0.10	0.035	J	mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	50	0.076	0.10	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	50	0.040	0.10	0.55		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	50	0.051	0.10	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	50	0.024	0.10	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	50	0.031	0.25	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	50	0.020	0.10	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	50	0.50	1.0	1.1		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	50	0.50	5.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	50	52.5	139	0.000	S,D	%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	50	50.2	139	0.000	S,D	%	402200	1062

**NOTE:** D - Surrogates not recoverable due to dilution of the sample. Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47a-06-2	Lab Sample ID:	1009055-035A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 14:45		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0042	0.020	0.054		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	0.047		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	10	0.0048	0.020	0.22		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	10	0.0043	0.020	0.020	J	mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	10	0.0057	0.020	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	10	0.0047	0.020	0.010	J	mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	10	0.0081	0.020	0.13		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	10	0.10	0.20	0.46		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	10	52.5	139	106		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	10	50.2	139	118		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-47a-06-3	<b>Lab Sample ID:</b>	1009055-036A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 14:50		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	10	0.011	0.020	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	10	0.0044	0.020	ND		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	10	0.0032	0.020	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0042	0.020	0.050		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	10	0.0036	0.020	0.048		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	10	0.0059	0.020	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	10	0.0048	0.020	0.21		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	10	0.0043	0.020	0.025		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	10	0.0057	0.020	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	10	0.0047	0.020	0.013	J	mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	10	0.015	0.020	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	10	0.0081	0.020	0.14		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	10	0.010	0.020	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	10	0.0049	0.020	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	10	0.0062	0.050	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	10	0.0040	0.020	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	10	0.10	0.20	0.42		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	10	0.10	1.0	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	10	52.5	139	113		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	10	50.2	139	121		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

**Report prepared for:** Yvonne Parry  
Tetra Tech Inc (HI)

**Date Received:** 09/08/10  
**Date Reported:** 09/17/10

<b>Client Sample ID:</b>	EAR2-RA-47d-06	<b>Lab Sample ID:</b>	1009055-037A
<b>Project Name/Location:</b>	Earhart and Onizuka Sampling	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	100-SFO-T26434-02		
<b>Date/Time Sampled:</b>	09/03/10 / 15:15		
<b>Tag Number:</b>	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	5	0.0025	0.010	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	5	0.0055	0.010	ND		mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	0.039		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	5	0.0016	0.010	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.030		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	0.029		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	5	0.0030	0.010	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	0.045		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.15		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	5	0.0028	0.010	ND		mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	5	0.0076	0.010	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	5	0.0040	0.010	0.042		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	5	0.0051	0.010	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	5	0.0031	0.025	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	5	0.050	0.10	0.23		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	5	0.050	0.50	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	5	52.5	139	109		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	5	50.2	139	120		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.



## SAMPLE RESULTS

Report prepared for: Yvonne Parry  
Tetra Tech Inc (HI)

Date Received: 09/08/10  
Date Reported: 09/17/10

Client Sample ID:	EAR2-RA-47d-12	Lab Sample ID:	1009055-038A
Project Name/Location:	Earhart and Onizuka Sampling	Sample Matrix:	Soil
Project Number:	100-SFO-T26434-02		
Date/Time Sampled:	09/03/10 / 15:20		
Tag Number:	Earhart and Onizuka Sampling		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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*The results shown below are reported using their MDL.*

alpha-BHC	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	ND		mg/Kg	402200	1062
gamma-BHC	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
beta-BHC	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	ND		mg/Kg	402200	1062
delta-BHC	SW8081A	9/16/10	09/16/10	5	0.0025	0.010	ND		mg/Kg	402200	1062
Heptachlor	SW8081A	9/16/10	09/16/10	5	0.0055	0.010	0.0058	J	mg/Kg	402200	1062
Aldrin	SW8081A	9/16/10	09/16/10	5	0.0022	0.010	0.012		mg/Kg	402200	1062
Heptachlor epoxide	SW8081A	9/16/10	09/16/10	5	0.0016	0.010	ND		mg/Kg	402200	1062
gamma-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.12		mg/Kg	402200	1062
alpha-Chlordane	SW8081A	9/16/10	09/16/10	5	0.0018	0.010	0.12		mg/Kg	402200	1062
Endosulfan I	SW8081A	9/16/10	09/16/10	5	0.0030	0.010	ND		mg/Kg	402200	1062
4,4'-DDE	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	0.12		mg/Kg	402200	1062
Dieldrin	SW8081A	9/16/10	09/16/10	5	0.0021	0.010	0.070		mg/Kg	402200	1062
Endrin	SW8081A	9/16/10	09/16/10	5	0.0028	0.010	0.0034	J	mg/Kg	402200	1062
4,4'-DDD	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Endosulfan II	SW8081A	9/16/10	09/16/10	5	0.0076	0.010	ND		mg/Kg	402200	1062
4,4'-DDT	SW8081A	9/16/10	09/16/10	5	0.0040	0.010	0.065		mg/Kg	402200	1062
Endrin aldehyde	SW8081A	9/16/10	09/16/10	5	0.0051	0.010	ND		mg/Kg	402200	1062
Endosulfan sulfate	SW8081A	9/16/10	09/16/10	5	0.0024	0.010	ND		mg/Kg	402200	1062
Methoxychlor	SW8081A	9/16/10	09/16/10	5	0.0031	0.025	ND		mg/Kg	402200	1062
Endrin Ketone	SW8081A	9/16/10	09/16/10	5	0.0020	0.010	ND		mg/Kg	402200	1062
Chlordane	SW8081A	9/16/10	09/16/10	5	0.050	0.10	0.84		mg/Kg	402200	1062
Toxaphene	SW8081A	9/16/10	09/16/10	5	0.050	0.50	ND		mg/Kg	402200	1062
TCMX (S)	SW8081A	9/16/10	09/16/10	5	52.5	139	115		%	402200	1062
DCBP (S)	SW8081A	9/16/10	09/16/10	5	50.2	139	130		%	402200	1062

**NOTE:** Reporting limits increased due to dilution necessary for quantitation.





## MB Summary Report

<b>Work Order:</b>	1009055	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/15/10	<b>Prep Batch:</b>	1060
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/16/10	<b>Analytical Batch:</b>	402222
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			96.6		
DCBP (S)			97.6		



## MB Summary Report

<b>Work Order:</b>	1009055	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/16/10	<b>Prep Batch:</b>	1062
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/16/10	<b>Analytical Batch:</b>	402200
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.00044	0.0020	ND		
gamma-BHC	0.00040	0.0020	ND		
beta-BHC	0.00036	0.0020	ND		
delta-BHC	0.00049	0.0020	ND		
Heptachlor	0.0011	0.0020	ND		
Aldrin	0.00044	0.0020	ND		
Heptachlor epoxide	0.00032	0.0020	ND		
gamma-Chlordane	0.00042	0.0020	ND		
alpha-Chlordane	0.00036	0.0020	ND		
Endosulfan I	0.00059	0.0020	ND		
4,4'-DDE	0.00048	0.0020	ND		
Dieldrin	0.00043	0.0020	ND		
Endrin	0.00057	0.0020	ND		
4,4'-DDD	0.00047	0.0020	ND		
Endosulfan II	0.0015	0.0020	ND		
4,4'-DDT	0.00081	0.0020	ND		
Endrin aldehyde	0.0010	0.0020	ND		
Endosulfan sulfate	0.00049	0.0020	ND		
Methoxychlor	0.00062	0.0050	ND		
Endrin Ketone	0.00040	0.0020	ND		
Chlordane	0.010	0.020	ND		
Toxaphene	0.010	0.10	ND		
TCMX (S)			92.4		
DCBP (S)			89.6		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1009055	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/15/10	<b>Prep Batch:</b>	1060
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/16/10	<b>Analytical Batch:</b>	402222
<b>Units:</b>	ug/Kg	<b>LCSD</b>					

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	90.7	85.7	5.40	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	87.2	82.6	5.13	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	93.0	88.0	5.53	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	87.6	82.3	6.10	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	89.3	86.0	3.95	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	92.1	88.5	3.88	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	92.6	88.5	4.41	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	93.3	88.4	5.57	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	91.7	87.5	4.45	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	89.6	84.9	5.33	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	92.1	87.6	4.95	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	93.2	88.5	4.96	44 - 128	30	
Endrin	0.57	2.0	ND	20	92.6	86.8	6.40	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	101	94.1	7.11	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	83.5	78.9	5.71	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	92.5	87.3	5.74	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	81.3	75.6	7.50	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	91.2	85.0	6.81	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	91.4	85.6	6.69	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	84.2	79.1	5.96	53.9 - 120	30	
TCMX (S)			ND	4200	75.0	70.4		52.5 - 121		
DCBP (S)			ND	4200	74.3	69.0		50.2 - 121		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1009055	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/16/10	<b>Prep Batch:</b>	1062
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/16/10	<b>Analytical Batch:</b>	402200
<b>Units:</b>	ug/Kg	<b>LCSD</b>					

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
alpha-BHC	0.44	2.0	ND	20	105	98.2	6.72	44.2 - 125	30	
gamma-BHC	0.40	2.0	ND	20	101	94.0	7.65	56.9 - 124	30	
beta-BHC	0.36	2.0	ND	20	110	103	6.10	44.2 - 125	30	
delta-BHC	0.49	2.0	ND	20	100	90.8	10.2	61.5 - 116	30	
Heptachlor	1.1	2.0	ND	20	107	99.3	7.45	63.6 - 125	30	
Aldrin	0.44	2.0	ND	20	108	103	4.55	53 - 126	30	
Heptachlor epoxide	0.32	2.0	ND	20	110	105	4.44	54.6 - 130	30	
gamma-Chlordane	0.42	2.0	ND	20	110	104	6.29	68.7 - 123	30	
alpha-Chlordane	0.36	2.0	ND	20	108	102	6.33	42.4 - 128	30	
Endosulfan I	0.59	2.0	ND	20	104	95.2	8.85	61.2 - 119	30	
4,4'-DDE	0.48	2.0	ND	20	108	102	5.96	45.3 - 123	30	
Dieldrin	0.43	2.0	ND	20	110	104	5.66	44 - 128	30	
Endrin	0.57	2.0	ND	20	110	102	6.66	44.1 - 126	30	
4,4'-DDD	0.47	2.0	ND	20	109	103	6.23	39.6 - 123	30	
Endosulfan II	1.5	2.0	ND	20	95.6	85.2	11.5	56.7 - 112	30	
4,4'-DDT	0.81	2.0	ND	20	109	101	7.36	52.8 - 134	30	
Endrin aldehyde	1.0	2.0	ND	20	95.4	84.2	12.6	50.2 - 113	30	
Endosulfan sulfate	0.49	2.0	ND	20	104	93.0	10.7	62.1 - 116	30	
Methoxychlor	0.62	5.0	ND	20	107	95.2	11.2	55.2 - 126	30	
Endrin Ketone	0.40	2.0	ND	20	94.5	87.7	7.43	53.9 - 120	30	
TCMX (S)			ND	2100	108	107		52.5 - 121		
DCBP (S)			ND	2100	112	109		50.2 - 121		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1009055	<b>Prep Method:</b>	3545MI_OCP	<b>Prep Date:</b>	09/16/10	<b>Prep Batch:</b>	1062
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8081A	<b>Analyzed Date:</b>	09/16/10	<b>Analytical Batch:</b>	402200
<b>Spiked Sample:</b>	1009055-033A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Aldrin	4.4	20	0.38	20	86.5	97.3	9.78	53.9 - 142	30	
gamma-BHC	4.0	20	0.00	20	88.7	99.5	11.7	56.9 - 120	30	
Heptachlor	11	20	0.17	20	96.0	108	11.1	52.2 - 117	30	
Dieldrin	4.3	20	1.81	20	103	116	6.51	29.2 - 130	30	
Endrin	5.7	20	0.16	20	116	131	11.9	44.1 - 121	30	S
4,4'-DDT	8.1	20	11.99	20	53.3	378	39.5	24.6 - 134	30	S,R
TCMX (S)				2100	98.2	105		52.5 - 139		
DCBP (S)				2100	109	119		50.2 - 139		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit (PQL)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m<sup>3</sup></b> , <b>mg.m<sup>3</sup></b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % (equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> ( concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<p><b>B</b> - Indicates when the analyte is found in the associated method or preparation blank</p> <p><b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample</p> <p><b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.</p> <p><b>H</b>- Indicates that the recommended holding time for the analyte or compound has been exceeded</p> <p><b>J</b>- Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather the quantitative</p> <p><b>NA</b> - Not Analyzed</p> <p><b>N/A</b> - Not Applicable</p> <p><b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added</p> <p><b>R</b>- The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts</p> <p><b>S</b>- Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative</p> <p><b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.</p>
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## Sample Receipt Checklist

Client Name: Tetra Tech Inc (HI)

Date and Time Received: 9/8/2010 13:45

Project Name: Earhart and Onizuka Sampling

Received By: NAVIN

Work Order No.: 1009055

Physically Logged By: LORNA

Checklist Completed By: LORNA

Carrier Name: FedEx

### Chain of Custody (COC) Information

Chain of custody present? Yes  
Chain of custody signed when relinquished and received? Yes  
Chain of custody agrees with sample labels? Yes  
Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present  
Shipping Container/Cooler In Good Condition? Yes  
Samples in proper container/bottle? Yes  
Samples containers intact? Yes  
Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes  
Container/Temp Blank temperature in compliance? Yes Temperature: 4 °C  
Water-VOA vials have zero headspace? No VOA vials submitted  
Water-pH acceptable upon receipt?

pH Checked by: pH Adjusted by:

Sample -037A time 13:15 not matching w/ COC time w/c is 15:15; and sample -038A time 13:20 on COC time is 15:20.



## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	9/8/2010
<b>Report Due Date:</b>	9/17/2010	<b>Time Received:</b>	13:45
<b>Comments:</b>	5 day TAT!!!(+2 days for drying) Recv'd 38 soils for 8081 @4'C.Pls. email an EDD result to Y.Parry ;G.Eaton ; T.Whitehead ; J.Mollison.Incremental sampling required.		
<b>Work Order # :</b>	<b>1009055</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1009055-001A	EAR2-RA-1b-06	09/03/10 9:00	Soil	03/07/11			EDD S_8081MITetra	
<b>Sample Note:</b> Multi incremental sampling for 8081. Samples need to be air dried,sieved and subsampled for all samples.								
1009055-002A	EAR2-RA-1b-12	09/03/10 9:05	Soil	03/07/11			S_8081MITetra	
1009055-003A	EAR2-RA-30a-06	09/03/10 9:10	Soil	03/07/11			S_8081MITetra	
1009055-004A	EAR2-RA-30a-12	09/03/10 9:15	Soil	03/07/11			S_8081MITetra	
1009055-005A	EAR2-RA-1a-06	09/03/10 9:15	Soil	03/07/11			S_8081MITetra	
1009055-006A	EAR2-RA-1a-12	09/03/10 9:20	Soil	03/07/11			S_8081MITetra	
1009055-007A	EAR2-RA-2b-06	09/03/10 9:50	Soil	03/07/11			S_8081MITetra	
1009055-008A	EAR2-RA-2b-12	09/03/10 9:55	Soil	03/07/11			S_8081MITetra	
1009055-009A	EAR2-RA-2a-06	09/03/10 10:00	Soil	03/07/11			S_8081MITetra	
1009055-010A	EAR2-RA-2a-12	09/03/10 10:05	Soil	03/07/11			S_8081MITetra	
1009055-011A	EAR2-RA-45b-06	09/03/10 10:40	Soil	03/07/11			S_8081MITetra	
1009055-012A	EAR2-RA-45b-12	09/03/10 10:45	Soil	03/07/11			S_8081MITetra	
1009055-013A	EAR2-RA-2c-06	09/03/10 11:00	Soil	03/07/11			S_8081MITetra	
1009055-014A	EAR2-RA-2c-12	09/03/10 11:05	Soil	03/07/11			S_8081MITetra	
1009055-015A	EAR2-RA-45a-06-1	09/03/10 11:25	Soil	03/07/11			S_8081MITetra	
1009055-016A	EAR2-RA-45a-12	09/03/10 11:30	Soil	03/07/11			S_8081MITetra	
1009055-017A	EAR2-RA-45a-06-2	09/03/10 11:50	Soil	03/07/11			S_8081MITetra	





## Login Summary Report

<b>Client ID:</b>	TL5162      Tetra Tech Inc (HI)	<b>QC Level:</b>	
<b>Project Name:</b>	Earhart and Onizuka Sampling	<b>TAT Requested:</b>	5+ day:0
<b>Project # :</b>	100-SFO-T26434-02	<b>Date Received:</b>	9/8/2010
<b>Report Due Date:</b>	9/17/2010	<b>Time Received:</b>	13:45
<b>Comments:</b>	5 day TAT!!!(+2 days for drying) Recv'd 38 soils for 8081 @4'C.Pls. email an EDD result to Y.Parry ;G.Eaton ; T.Whitehead ; J.Mollison.Incremental sampling required.		
<b>Work Order # :</b>	<b>1009055</b>		

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1009055-018A	EAR2-RA-45a-06-3	09/03/10 11:55	Soil	03/07/11			S_8081MITetra	
1009055-019A	EAR2-RA-45f-06	09/03/10 12:00	Soil	03/07/11			S_8081MITetra	
1009055-020A	EAR2-RA-45f-12	09/03/10 12:05	Soil	03/07/11			S_8081MITetra	
1009055-021A	EAR2-RA-45c-06	09/03/10 12:15	Soil	03/07/11			S_8081MITetra	
1009055-022A	EAR2-RA-45c-12	09/03/10 12:20	Soil	03/07/11			S_8081MITetra	
1009055-023A	EAR2-RA-45d-06	09/03/10 12:50	Soil	03/07/11			S_8081MITetra	
1009055-024A	EAR2-RA-45d-12	09/03/10 12:55	Soil	03/07/11			S_8081MITetra	
1009055-025A	EAR2-RA-47f-06	09/03/10 13:00	Soil	03/07/11			S_8081MITetra	
1009055-026A	EAR2-RA-47f-12	09/03/10 13:05	Soil	03/07/11			S_8081MITetra	
1009055-027A	EAR2-RA-47i-06	09/03/10 13:20	Soil	03/07/11			S_8081MITetra	
1009055-028A	EAR2-RA-47i-12	09/03/10 13:25	Soil	03/07/11			S_8081MITetra	
1009055-029A	EAR2-RA-47e-06	09/03/10 13:30	Soil	03/07/11			S_8081MITetra	
1009055-030A	EAR2-RA-47e-12	09/03/10 13:35	Soil	03/07/11			S_8081MITetra	
1009055-031A	EAR2-RA-47c-06	09/03/10 13:40	Soil	03/07/11			S_8081MITetra	
1009055-032A	EAR2-RA-47c-12	09/03/10 13:45	Soil	03/07/11			S_8081MITetra	
1009055-033A	EAR2-RA-47a-06-1	09/03/10 14:35	Soil	03/07/11			S_8081MITetra	
1009055-034A	EAR2-RA-47a-12	09/03/10 14:40	Soil	03/07/11			S_8081MITetra	
1009055-035A	EAR2-RA-47a-06-2	09/03/10 14:45	Soil	03/07/11			S_8081MITetra	



### Login Summary Report

**Client ID:** TL5162      Tetra Tech Inc (HI)      **QC Level:**  
**Project Name:** Earhart and Onizuka Sampling      **TAT Requested:** 5+ day:0  
**Project # :** 100-SFO-T26434-02      **Date Received:** 9/8/2010  
**Report Due Date:** 9/17/2010      **Time Received:** 13:45  
**Comments:** 5 day TAT!!!(+2 days for drying) Recv'd 38 soils for 8081 @4'C.Pls. email an EDD result to Y.Parry ;G.Eaton ; T.Whitehead ; J.Mollison.Incremental sampling required.  
**Work Order # :** **1009055**

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<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1009055-036A	EAR2-RA-47a-06-3	09/03/10 14:50	Soil	03/07/11			S_8081MITetra	
1009055-037A	EAR2-RA-47d-06	09/03/10 15:15	Soil	03/07/11			S_8081MITetra	
1009055-038A	EAR2-RA-47d-12	09/03/10 15:20	Soil	03/07/11			S_8081MITetra	







