Environmental Resources Management

1777 Botelho Drive
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10 September 2007

Mr. Erik Brown
Assistant Engineer
Sonoma County Water Agency
P.O. Box 11628
Santa Rosa, CA 95406

Subject: Phase II Environmental Site Assessment
Sonoma Valley County Sanitation District
Collection System Replacement, Main Sewer Trunk Repair
(Watmaugh Road East to Treatment Plant)
Sonoma, California

Dear Mr. Brown:

ERM-West, Inc. (ERM) is pleased to present this letter report to the Sonoma County Water Agency (SCWA) to document the Phase II Environmental Site Assessment (ESA) activities and results for the subject project. The Phase II ESA was conducted in accordance with ERM's *Proposal for Phase II Environmental Site Assessment* (March 2007).

The Sonoma Valley County Sanitation District will be replacing approximately 5,500 feet of reinforced concrete pipe trunk main and appurtenances with new polyvinyl chloride pipe and appurtenances. The project alignment traverses 17 interconnected parcels located between East Watmaugh Road and the District Treatment Plant, as shown on Figure 1. The 17 parcels consist of 16 private properties zoned for agricultural and residential use, and one property used for the District Treatment Plant. ERM conducted a Phase I ESA and this Phase II ESA to support the subject project. The results of the Phase I ESA were documented in ERM's *Phase I Environmental Site Assessment Report* (January 2007).

This letter report includes the following sections:

- Phase II ESA objectives;
- Phase II ESA activities;

- Phase II ESA results; and
- Limitations of the Phase II work.

PHASE II ESA OBJECTIVES

ERM's January 2007 Phase I ESA noted that nine parcels within the project alignment were used for orchards during the 1950s and 1960s (APN 128-411-08, 128-412-05, 128-412-06, 128-412-25, 128-422-34, 128-422-02, 128-422-44, 128-422-05, and 128-422-20) (Figure 1). The historical usage of organochlorine-type pesticides, such as DDT, dieldrin, and aldrin, on these parcels could not be excluded during the Phase I ESA. The purpose of the Phase II ESA was to evaluate the potential presence of organochlorine pesticides in soils on these nine parcels. The data collected during the Phase II ESA can be used to support construction waste management (soil and ground water) and worker health and safety planning.

PHASE II ESA ACTIVITIES

The following sections describe the activities ERM conducted as part of the Phase II ESA.

Health & Safety and Utility Clearance

Prior to conducting field activities, a Health and Safety Plan was prepared. The soil sampling locations were marked in the field on 2 August 2007. Underground Services Alert (USA), a notification service for marking underground utilities on public rights-of-way, was notified 72 hours prior to initiating the proposed work.

Field Investigation

ERM's Phase II ESA consisted of collecting 21 surface soil samples along the length of the alignment where excavation activities will take place. The overall goal was to collect one soil sample for approximately every 200 feet of the alignment on the parcels used historically for orchards. For parcels that contain 400 feet or less of the alignment, ERM collected

two soil samples from each parcel. This applies to all the parcels except 128-412-05, which contains approximately 750 feet of the alignment. Five surface soil samples were collected along the alignment on that parcel. The surface soil sampling locations are summarized below and shown on Figure 1.

Soil Sampling Program

Parcel	Approximate Length of Excavation	Sampling Locations
128-411-08	230 feet	2 (SS-1 and SS-2)
128-412-05	750 feet	5 (SS-3 to SS-7)
128-412-06	400 feet	2 (SS-8 and SS-9)
128-412-25	100 feet	2 (SS-10 and SS-11)
128-422-34	140 feet	2 (SS-12 and SS-13)
128-422-02	200 feet	2 (SS-14 and SS-15)
128-422-44	400 feet	2 (SS-16 and SS-17)
128-422-05	380 feet	2 (SS-18 and SS-19)
128-422-20	350 feet	2 (SS-20 and SS-21)

In accordance with ERM's March 2007 proposal, soil samples were not collected along the portion of the existing alignment that will be abandoned in place.

The surface soil samples were collected from 0 to 1 foot below ground surface with a hand trowel. The soils were placed in laboratory-supplied glass containers and stored in an iced cooler until they were delivered to the analytical laboratory. The location of each surface soil sample was then surveyed with a GPS unit.

The samples were submitted to Entech Analytical Labs, Inc., a California-certified analytical laboratory, under proper chain-of-custody

procedures. The laboratory was instructed to composite the soil samples from each parcel into one sample for each parcel. Once the laboratory completed the compositing, the nine composite samples were analyzed for organochlorine pesticides by USEPA SW846 Method 8081.

PHASE II ESA RESULTS

Organochlorine-type pesticides were not detected in any of the surface soil composite samples. The analytical report is attached to this document.

ERM performed a data quality review of the soil analytical results. The quality of the data was assessed following the *USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review,* October 1999. The data did not require any qualifications. ERM's data quality review report is also attached to this document.

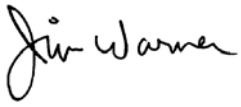
LIMITATIONS

The scope of the Phase II ESA work was designed to obtain data representative of conditions along the project alignment at a minimal cost. As a result, the level of certainty regarding the ability of the sampling program to detect all potential areas of concern is correspondingly limited. ERM does not make any representation regarding conditions in areas outside the surface soil sampling locations should impacted soils or ground water be detected at some future time.

CLOSING

ERM appreciates the opportunity to support the SCWA on this project. If you require additional information, please contact either of the undersigned at (925) 946-0455.

Sincerely,



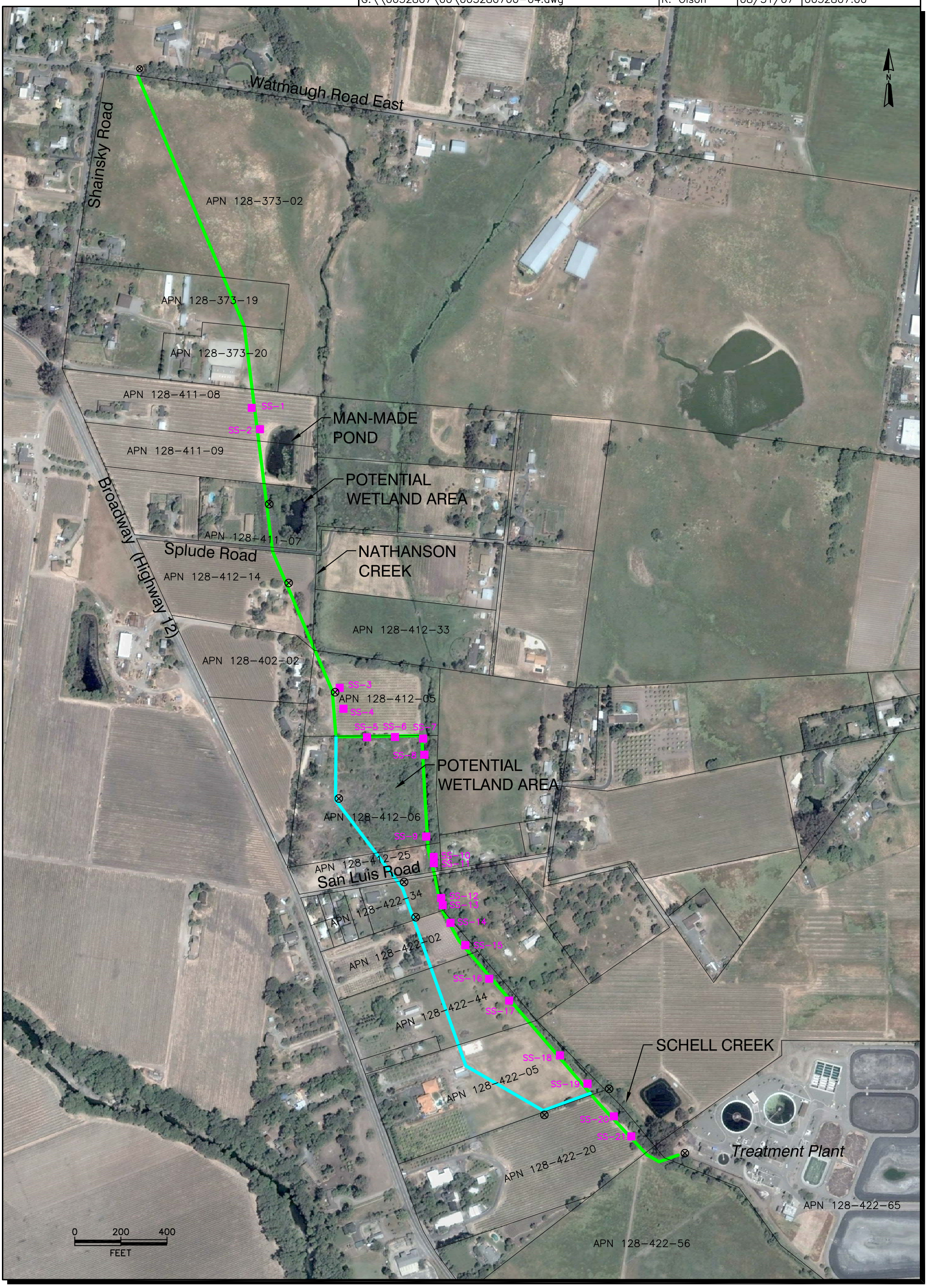
Jim Warner, P.G.
Principal-in-Charge

Kimberly L. Lake, P.G.
Project Manager

KLL/jbw/0052807
Enclosures

Figures

CAD File:	Drawn By:	Date:	Project No.
G:\\0052807\00\005280700-04.dwg	R. Olson	08/31/07	0052807.00



LEGEND

Location of New Sewer Trunk Main

Existing Sewer Trunk Main to be Abandoned

⊗ Manhole

■ Surface Soil Sampling Location

Aerial Source: © 2007 Google Earth Pro, Ver. 4.0.2737

Figure 1

Sampling Locations

Trunk Main Replacement Project

Watmaugh Road East To Treatment Plant

Sonoma Valley County Sanitation District

Sonoma County, California

ERM *08/07*

Laboratory Report
and
Data Quality Review

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Kimberly Lake
ERM-West, Inc - WC
1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596

Lab Certificate Number: 56702
Issued: 08/16/2007

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis-Final Report

On August 10, 2007, samples were received under chain of custody for analysis.
Entech analyzes samples "as received" unless otherwise noted. The following results are included:

Matrix	Test / Comments
Solid	Composite Organochlorine Pesticides: EPA 3545A / EPA 8081A

Entech Analytical Labs, Inc. is certified for environmental analyses by the State of California (#2346).
If you have any questions regarding this report, please call us at 408-588-0200 ext. 225.

Sincerely,

C. L. Thom
Laboratory Director

Entech Analytical Labs, Inc.

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ERM-West, Inc - WC
1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596
Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-003 Sample ID: SS(1-2) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	88.7	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

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Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-009 Sample ID: SS(3,4,5,6,7) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	93.1	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

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Qual = Data Qualifier

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Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-012 Sample ID: SS(8-9) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	95.1	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

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Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-015 Sample ID: SS(10-11) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	85.4	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

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Qual = Data Qualifier

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Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-018 Sample ID: SS(12-13) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	86.9	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

ERM-West, Inc - WC
1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596
Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-021 Sample ID: SS(14-15) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	49.3	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

ERM-West, Inc - WC
1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596
Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-024 Sample ID: SS(16-17) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	71.3	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

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1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596
Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-027 Sample ID: SS(18-19) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	54.8	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

ERM-West, Inc - WC
1777 Botelho Drive, Suite 260
Walnut Creek, CA 94596
Attn: Kimberly Lake

Project Number: 0052807.02
Project Name: SCWA

Certificate of Analysis - Data Report

Samples Received: 08/10/2007
Sample Collected by: Client

Lab # : 56702-030 Sample ID: SS(20-21) Composite Matrix: Solid Sample Date: 8/9/2007

Organochlorine Pesticides: EPA 3545A / EPA 8081A

Parameter	Result	Qual	D/P-F	Detection Limit	Units	Prep Date	Prep Batch	Analysis Date	QC Batch
Alpha-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Gamma-BHC (Lindane)	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Beta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
delta-BHC	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Aldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Heptachlor Epoxide	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan I	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDE	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Dieldrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDD	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan II	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
4,4'-DDT	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Aldehyde	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endosulfan Sulfate	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Methoxychlor	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Endrin Ketone	ND		1.0	0.050	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Toxaphene	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813
Chlordane (technical)	ND		1.0	0.10	mg/Kg	8/13/2007	PES070813	8/14/2007	PES070813

Surrogate	Surrogate Recovery	Control Limits (%)
Decachlorobiphenyl	92.6	37 - 135

Analyzed by: Mtran
Reviewed by: NBocalan

Detection Limit = Detection Limit for Reporting.
D/P-F = Dilution and/or Prep Factor includes sample volume adjustments.
ND = Not Detected at or above the Detection Limit.
Qual = Data Qualifier

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

Method Blank - Solid - Organochlorine Pesticides: EPA 3545A / EPA 8081A

QC/Prep Batch ID: PES070813

Validated by: NBocalan - 08/15/07

QC/Prep Date: 8/13/2007

Parameter	Result	DF	PQLR	Units
4,4'-DDD	ND	1	0.050	mg/Kg
4,4'-DDE	ND	1	0.050	mg/Kg
4,4'-DDT	ND	1	0.050	mg/Kg
Aldrin	ND	1	0.050	mg/Kg
Alpha-BHC	ND	1	0.050	mg/Kg
Beta-BHC	ND	1	0.050	mg/Kg
Chlordane (technical)	ND	1	0.10	mg/Kg
delta-BHC	ND	1	0.050	mg/Kg
Dieldrin	ND	1	0.050	mg/Kg
Endosulfan I	ND	1	0.050	mg/Kg
Endosulfan II	ND	1	0.050	mg/Kg
Endosulfan Sulfate	ND	1	0.050	mg/Kg
Endrin	ND	1	0.050	mg/Kg
Endrin Aldehyde	ND	1	0.050	mg/Kg
Endrin Ketone	ND	1	0.050	mg/Kg
Gamma-BHC (Lindane)	ND	1	0.050	mg/Kg
Heptachlor	ND	1	0.050	mg/Kg
Heptachlor Epoxide	ND	1	0.050	mg/Kg
Methoxychlor	ND	1	0.050	mg/Kg
Toxaphene	ND	1	0.10	mg/Kg

Surrogate for Blank	% Recovery	Control Limits
Decachlorobiphenyl	**95.0**	37 - 135

Entech Analytical Labs, Inc.

3334 Victor Court , Santa Clara, CA 95054 Phone: (408) 588-0200 Fax: (408) 588-0201

LCS / LCSD - Solid - Organochlorine Pesticides: EPA 3545A / EPA 8081A

QC Batch ID: PES070813

Reviewed by: NBocalan - 08/15/07

QC/Prep Date: 8/13/2007

LCS

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	Recovery Limits
Aldrin	<0.050	0.10	0.0745	mg/Kg	74.5	40 - 140
Dieldrin	<0.050	0.10	0.0757	mg/Kg	75.7	40 - 145
Endrin	<0.050	0.10	0.0750	mg/Kg	75.0	40 - 145
Gamma-BHC (Lindane)	<0.050	0.10	0.0736	mg/Kg	73.6	40 - 140
Heptachlor	<0.050	0.10	0.0753	mg/Kg	75.3	40 - 140

Surrogate	% Recovery	Control Limits
Decachlorobiphenyl	**84.5**	37 - 135

LCSD

Parameter	Method Blank	Spike Amt	SpikeResult	Units	% Recovery	RPD	RPD Limits	Recovery Limits
Aldrin	<0.050	0.10	0.0745	mg/Kg	74.5	0.0	40.0	40 - 140
Dieldrin	<0.050	0.10	0.0783	mg/Kg	78.3	3.4	40.0	40 - 145
Endrin	<0.050	0.10	0.0765	mg/Kg	76.5	2.0	40.0	40 - 145
Gamma-BHC (Lindane)	<0.050	0.10	0.0738	mg/Kg	73.8	0.27	40.0	40 - 140
Heptachlor	<0.050	0.10	0.0756	mg/Kg	75.6	0.40	40.0	40 - 140

Surrogate	% Recovery	Control Limits
Decachlorobiphenyl	**81.5**	37 - 135

Environmental Resources Management

CHAIN OF CUSTODY RECORD

NO: 5506

1777 Botelho Drive, Suite 260 • Walnut Creek, CA • 94596 • (925) 946-0455 • FAX (925) 946-9968

PROJECT #	PROJECT NAME
0052807.02	SCWA

SAMPLER: (PRINT NAME)	(SIGNATURE)
Chimi Yi	Chimi Yi

RECEIVING LABORATORY: Entech

SAMPLE I.D.	DATE	TIME	COMP	GRAB	SAMPLING METHOD	PRESERVATIVE	ICE (Y/N)	SAMPLING VOLUME	# OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	MATRIX: GAS	Organochlorine pesticides SW846 8081	REQUESTED PARAMETERS: 56702	
SS-1 001	8-9-07	1140		X	trowel	—	Y	4oz	1	X			X	← Composite SS-1 and SS-2 into "COMPOSITE 1"	003
SS-2 002		1135							1	X					
SS-3 004		1051							1	X			X	← composite SS-3, -4, -5, -6, -7 into "COMPOSITE 2"	009
SS-4 005		1059							1	X					
SS-5 006		1120							1	X					
SS-6 007		1116							1	X					
SS-7 008		1113							1	X					
SS-8 010		1110							1	X			X	← composite SS-8 and SS-9 into "Composite 3"	012
SS-9 011		0936							1	X					

RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED BY	DATE	TIME
Chimi Yi	8-9-07	1630	ERM WC office	8-9-07	1630
Nadine Chiarito	8-10-07	9:27		8/10/07	0927
	8/10/07	1517		8/10/07	1575

FIELD REMARKS:
- Standard 5-day TAT
- Please save remainders of individual samples and hold before disposing (may need to analyze individual samples based on results)

REMARKS ON SAMPLE RECEIPT:
☐ BOTTLE INTACT ☐ CUSTODY SEALS ☐ CHILLED
☐ PRESERVED ☐ SEALS INTACT ☐ SEE REMARKS

ERM REMARKS: 21x 4oz Glass Jars
Recvd @ Temperature: 7.8 °C.

SEND REPORT TO: Kimberly.Lake@erm.com

WHITE – LABORATORY COPY CANARY – FIELD COPY PINK – DATABASE GOLD – PROJECT FILE

Environmental Resources Management

CHAIN OF CUSTODY RECORD

NO: 5504

1777 Botelho Drive, Suite 260 • Walnut Creek, CA • 94596 • (925) 946-0455 • FAX (925) 946-9968

PROJECT #	PROJECT NAME
0052807.02	SCWA

SAMPLER: (PRINT NAME)	(SIGNATURE)
Chimi Yi	Chimi Yi

RECEIVING LABORATORY: Entech

SAMPLE I.D.	DATE	TIME	COMP	GRAB	SAMPLING METHOD	PRESERVATIVE	ICE (Y/N)	SAMPLING VOLUME	# OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	MATRIX: GAS	REQUESTED PARAMETERS: Organochlorine pesticides SW846 8081	REQUESTED PARAMETERS: 56702	
SS-10 013	8-9-07	0945		X	thawed	—	Y	40z	1	X			X	(015)	← Composite SS-10 and SS-11 into "Composite 4"
SS-11 014		0950							1	X					
SS-12 016		0956							1	X			X	(018)	← composite SS-12 and SS-13 into "Composite 5".
SS-13 017		1004							1	X					
SS-14 019		1009							1	X			X	(021)	← composite SS-14 and SS-15 into "Composite 6".
SS-15 020		1015							1	X					
SS-16 022		1023							1	X			X	(024)	← composite SS-16 and SS-17 into "Composite 7".
SS-17 023		1030							1	X					
SS-18 025		0856							1	X			X	(027)	← composite SS-18 and SS-19 into "Composite 8".
SS-19 026		0850							1	X					

RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED BY	DATE	TIME	FIELD REMARKS
Chimi Yi	8-9-07	1630	Erm-WC Office	8-9-07	1630	See page 1
Nadine [illegible]	8-10-07	9:30		8/10/07	0939	
	8/10/07	1517	[illegible]	8/10/07	1515	

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS ☐ CHILLED
☐ PRESERVED ☐ SEALS INTACT ☐ SEE REMARKS

ERM REMARKS

SEND REPORT TO:

WHITE – LABORATORY COPY CANARY – FIELD COPY PINK – DATABASE GOLD – PROJECT FILE

Environmental Resources Management

CHAIN OF CUSTODY RECORD

NO: 5505

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PROJECT #	PROJECT NAME
0052807.02	SCWA

SAMPLER: (PRINT NAME)	(SIGNATURE)
Chimi Yi	Chimi Yi

RECEIVING LABORATORY: Entech

SAMPLE I.D.	DATE	TIME	COMP	GRAB	SAMPLING METHOD	PRESERVATIVE	ICE (Y/N)	SAMPLING VOLUME	# OF CONTAINERS	MATRIX: SOIL	MATRIX: WATER	MATRIX: GAS	REQUESTED PARAMETERS: organochlorine pesticides SW846 8081	REQUESTED PARAMETERS: 5670Z	REQUESTED PARAMETERS: 080	REQUESTED PARAMETERS
SS-20	8-9-07	0845		X	trowel	—	Y	40z	1	X			X			Composite SS-20 and SS-21 into 1 Composite 9".
SS-21	8-9-07	0840		X	trowel	—	Y	40z	1	X			X			Composite SS-20 and SS-21 into 1 Composite 9".

RELINQUISHED BY (SIGNATURE)	DATE	TIME	RECEIVED BY	DATE	TIME
Chimi Yi	8-9-07	1630	ERM-WC office	8/9/07	1630
Madene O'Hara	8-10-07	9:30		8/10/07	0930
	8/10/07	1515		8/10/07	1515

FIELD REMARKS: - See page 1

REMARKS ON SAMPLE RECEIPT

☐ BOTTLE INTACT ☐ CUSTODY SEALS ☐ CHILLED
☐ PRESERVED ☐ SEALS INTACT ☐ SEE REMARKS

ERM REMARKS

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Memorandum

Environmental Resources Management

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To: Kimberly Lake

From: Jackie Luta

Date: 28 August 2007

Subject: Data Review of SWCA Samples Collected 09 August 2007

Project Number: 0052807.02

Data Package: Entech Analytical Data Package 56702

The quality of the data was assessed and any necessary qualifiers were applied following the *USEPA Contract Laboratory Program National Functional Guidelines for Organic Data Review,* October 1999.

HOLDING TIME AND PRESERVATION EVALUATION

The samples were prepared and analyzed within the method prescribed time period from the date of collection. The sample shipments were not received at the laboratory within the method prescribed temperature preservation requirements. However, since pesticides are relatively stable in soils, and the temperature was 7.8 degrees Celsius (^{o}C) and the control limits are 2-6 ^{o}C, no qualifications were made to the data. The temperature exceedance is presented in Table 1.

BLANK EVALUATION

The method blank sample results were nondetected for each of the target analytes. None of the data required qualification based on blank results.

BLANK SPIKE EVALUATION

The laboratory control sample (LCS) recoveries were within the laboratory's limits of acceptance. The LCS recoveries indicate acceptable laboratory accuracy and precision.

SURROGATE SPIKE EVALUATION

The surrogate recoveries were within acceptable limits. No qualifications to the data were made. The surrogate recoveries indicate minimal matrix interference in the samples.

OVERALL ASSESSMENT

No data required qualification or rejection. All of the data can be used for decision-making purposes. The quality of the data generated during this investigation is acceptable for the preparation of technically defensible documents.

Table 1
Samples with Exceeded Preservation Requirements
SCWA

Lab Package	Sample ID	Analysis Method	Sample Temperature (°C)	Limits (°C)	ERM Qualifier
56702	SS (1,2) composite	Pesticides	7.8	2 - 6	NA
56702	SS (3,4,5,6,7) composite	Pesticides	7.8	2 - 6	NA
56702	SS (8,9) composite	Pesticides	7.8	2 - 6	NA
56702	SS (10,11) composite	Pesticides	7.8	2 - 6	NA
56702	SS (12,13) composite	Pesticides	7.8	2 - 6	NA
56702	SS (14,15) composite	Pesticides	7.8	2 - 6	NA
56702	SS (16,17) composite	Pesticides	7.8	2 - 6	NA
56702	SS (18,19) composite	Pesticides	7.8	2 - 6	NA
56702	SS (20,21) composite	Pesticides	7.8	2 - 6	NA

Key:
°C = Degrees Celsius
NA = Not applicable