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CH2MHILL

June 19, 2007

Mr. Bob Worl
Project Manager
California Energy Commission
1516 Ninth Street
Sacramento, CA 95814

Re: Phase II Environmental Site Assessment
Sun Valley Energy Project (05-AFC-3)

Dear Bob:

Attached are the original and 12 copies of the following two documents:

- Soil Investigation Results - Development Location, Rouse Road and Menifee Road, Romoland, California, dated January 15, 2007
- Additional Soil Investigation Results - Development Location, Rouse Road and Menifee Road, Romoland, California, dated May 7, 2007

The first document is the Phase II Environmental Site Assessment for the Sun Valley Energy Project (05-AFC-3), which includes the results of soil sampling within and surrounding the project site. The second document reports the results of a second sampling and analysis episode, conducted to correct a locational error in the sampling plan for the first sampling episode and provide additional samples for the project site.

These reports are filed in support of the Application for Certification for the Sun Valley Energy Project. If you have any questions about this matter, please contact me at (916) 286-0278.

Sincerely,

Jeannette Harris

for Douglas M. Davy, Ph.D.
AFC Project Manager

Attachment

cc: T. McCabe
J. Morris
V. Yamada
S. Galati

WSP
ENVIRONMENTAL STRATEGIES

2025 Gateway Place, Suite 435 • San Jose, California 95110 • (408) 453-6100 • Fax (408) 453-0496

January 15, 2007

Mr. Victor Yamada
Environmental Health and Safety
Edison Mission Energy
18101 Von Karman Avenue
Suite 1700
Irvine, California, USA 92612

Re: Soil Investigation Results – Development Location, Rouse Road and Menifee Road, Romoland, California 92585

Dear Mr. Yamada,

On behalf of Edison Mission Energy, WSP Environmental Strategies (formerly Environmental Strategies Consulting LLC) conducted a soil investigation at Rouse Road and Menifee Road, in Romoland, California.

The soil investigation was the result of a Phase I environmental site assessment conducted by Environmental Strategies Consulting LLC on May 9, 2005. Environmental Strategies conducted a Phase I environmental assessment of the vacant property in accordance with ASTM E 1527-00 Standard Practice for Environmental Site Assessments. Based on results of the site assessment, Environmental Strategies did not identify any recognized environmental conditions in connection with the site. The site assessment did conclude that before purchase or lease of the property, consideration should be given to the collection of soil and groundwater samples to ensure that any such chemical residuals do not pose environmental or health impacts that could require remediation, as well as to establish a baseline of property conditions. Based on this recommendation, Edison Mission Energy retained WSP Environmental Strategies to conduct a soil investigation.

This letter report describes the soil investigation activities completed on December 13, 2006 for the subject site. The objective of the soil investigation was to characterize any possible soil contamination at the subject site.

On December 13, 2006, WSP Environmental Strategies advanced fourteen (14) soil borings (GP-01 through GP-14) at the subject property to five feet below ground surface (bgs) using a Geoprobe® direct push method and collected two soil samples (at zero to six inches (0-6") bgs and from four to five feet (4-5') bgs, respectively) at each boring location. Sample locations GP-05, GP-11, GP-12, GP-13 and GP14 were collected outside the subject property and, as such were representative of background conditions. At boring location GP-14, a

sample was collected from zero to one foot bgs instead of zero to six inches. The soil sampling covered an area of approximately 45 acres of open farmland including background samples from neighboring land. The locations of the soil borings are presented in Figure 2.

Samples for chemical analyses were collected in acetate sleeves capped with Teflon sheets and plastic end-caps. The sample sleeves were labeled and stored in a thermally insulated cooler (approximately 0-4°C) for transport to Centrum Analytical Laboratories, Inc. of Riverside, California, a state-certified laboratory. The soil samples were analyzed for pesticides, herbicides and CAM metals using U.S. Environmental Protection Agency (EPA) Methods 8081A, 8151A and 6010B and 7471A, respectively. The soil analytical results are included in tabular form as Attachment A. Groundwater was not encountered during soil sampling activities and information from the Phase I report indicates that groundwater is likely to be approximately 50 feet bgs; therefore, groundwater samples were not collected or analyzed.

Metal and pesticide analytical results were compared to the United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goals (PRG's) (October 2004) and the California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for soil for residential and commercial/industrial land use (January 2005). Herbicide analytical results were compared to the PRG's only as there are no CHHSL's for herbicides. Herbicide concentrations were not detected above the PRG's and the laboratory reporting limits in all of the soil samples analyzed (GP-01 through GP-14). Pesticide concentrations of 4,4-DDE, 4,4-DDT, dieldrin and toxaphene were detected above the laboratory reporting limits in 14 soil samples, but no pesticide concentrations were detected above the PRG's or CHHSL's in all of the soil samples analyzed (GP-01 through GP-14). Analytical results for soil samples GP-02 at 4-5', GP-06 at 4-5' and GP-14 (background sample) at 4-5' indicated arsenic values of 1.06 mg/kg, 1.94 mg/kg and 1.39 mg/kg respectively. The CHHSL for arsenic is 0.07 mg/kg, a value well below typical naturally occurring arsenic levels. For this reason, the most realistic approach for arsenic is to evaluate arsenic concentrations at the site relative to natural background concentrations. There is no statistically significant difference between background and onsite arsenic concentrations. The onsite arsenic concentrations are considered to be naturally-occurring and no further action is warranted regarding arsenic.

The laboratory analytical report and chain of custody documentation are included as Attachment B. A topographical survey prepared by Case Land Surveying is also included as Attachment C.

Based on the analytical results for soil samples collected by WSP Environmental Strategies, the soils at the proposed development location at Rouse Road and Menifee Road, in Romoland, California, have not been impacted by historical property uses and do not likely pose a health or environmental concern to the subject property. Additionally, based on the results of the soil samples collected by WSP Environmental Strategies, soil removal or remediation is not warranted and it is unlikely that groundwater beneath the site has been affected by past activities on the subject property .

If you have any questions or comments, please do not hesitate to call our office.

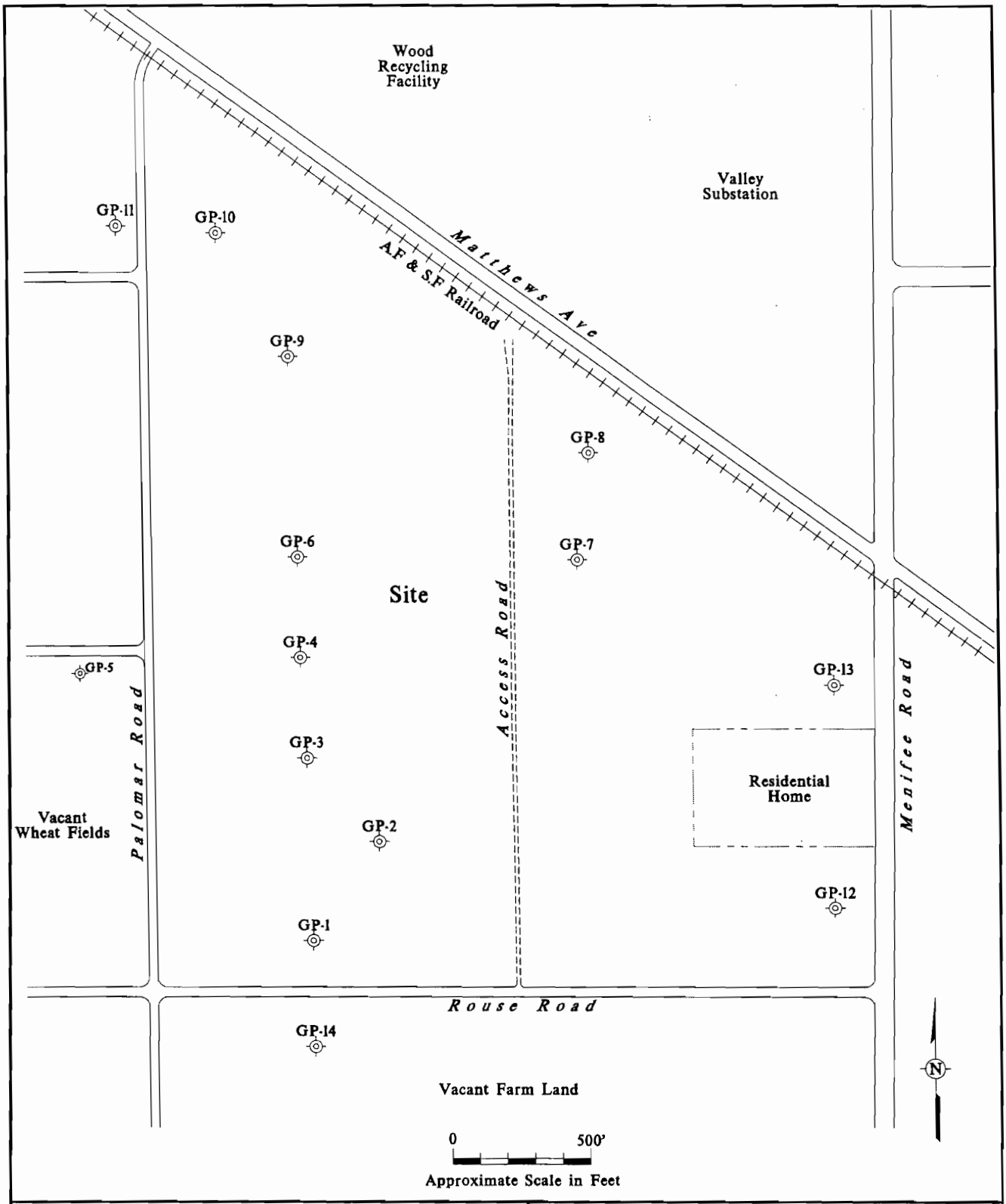
Sincerely yours,

Richard E. Freudenberger
Vice President

REF:jaz/ks

Enclosures

Figure



WSP
ENVIRONMENTAL STRATEGIES
2025 GATEWAY PLACE SUITE 280
SAN JOSE, CALIFORNIA 95110
(408) 453-6100

Figure 2
Soil Boring Locations
Valley Site
Romoland, California

21831904.DWG

Attachment A – Soil Analytical Results (Tables 1 – 3)

Table 1

Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-01 0-6" 12/13/2006	GP-01 4-5' 12/13/2006	GP-02 0-6" 12/13/2006	GP-02 4-5' 12/13/2006	GP-03 0-6" 12/13/2006	GP-03 4-5' 12/13/2006
Metals											
antimony	30	380	31	410	5.0	ND	ND	ND	ND	ND	ND
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	ND	ND	ND	1.06	ND	ND
barium	5,200	63,000	5,400	67,000	0.5	**209**	**288**	**298**	**177**	**204**	**186**
beryllium	150	1,700	150	1,900	0.5	ND	ND	ND	ND	ND	ND
cadmium	1.7	7.5	37	450	0.5	ND	ND	ND	ND	ND	ND
chromium (total)	NA	NA	210	450	0.5	**9.06**	**11.7**	**12.5**	**10.6**	**9.74**	**21.8**
cobalt	660	3,200	900	1,900	0.5	**8.87**	**10.8**	**12.4**	**8.58**	**10.4**	**7.83**
copper	3,000	38,000	3,100	41,000	1.0	**10.8**	**12.8**	**15.4**	**9.22**	**11.5**	**11.3**
lead	150	3500	150 (d)	800	1.0	**2.89**	**1.66**	**3.72**	**2.55**	**3.71**	**2.19**
mercury	18	180	23	310	0.02	ND	ND	**0.02**	ND	**0.12**	ND
molybdenum	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
nickel	1,600	16,000	1,600	20,000	1.0	**4.75**	**6.37**	**6.64**	**5.44**	**5.22**	**10.1**
selenium	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
silver	380	4,800	390	5,100	2.0	ND	ND	ND	ND	ND	ND
thallium	5.0	63.0	5.2	67.0	10	ND	ND	ND	ND	ND	ND
vanadium	530	6,700	78	1,000	5.0	**35.5**	**45.7**	**50.9**	**36.0**	**40.3**	**47.2**
zinc	23,000	100,000	23,000	100,000	10	**39.4**	**46.0**	**53.6**	**34.7**	**41.9**	**33.9**

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 1

Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-04 0-6" 12/13/2006	GP-04 4-5' 12/13/2006	GP-05 0-6" 12/13/2006	GP-05 4-5' 12/13/2006	GP-06 0-6" 12/13/2006	GP-06 4-5' 12/13/2006
Metals											
antimony	30	380	31	410	5.0	ND	ND	ND	ND	ND	ND
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	ND	ND	ND	ND	ND	1.94
barium	5,200	63,000	5,400	67,000	0.5	**282**	**92.5**	**167**	**172**	**282**	**146**
beryllium	150	1,700	150	1,900	0.5	ND	ND	ND	ND	ND	ND
cadmium	1.7	7.5	37	450	0.5	ND	ND	ND	ND	ND	ND
chromium (total)	NA	NA	210	450	0.5	**11.1**	**6.75**	**9.39**	**39.2**	**15.8**	**10.2**
cobalt	660	3,200	900	1,900	0.5	**11.4**	**5.83**	**8.14**	**9.07**	**14.5**	**6.63**
copper	3,000	38,000	3,100	41,000	1.0	**13.8**	**5.91**	**12.7**	**16.0**	**26.3**	**8.04**
lead	150	3500	150 (d)	800	1.0	**3.88**	**2.12**	**4.59**	**3.45**	**5.77**	**2.66**
mercury	18	180	23	310	0.02	ND	ND	ND	ND	ND	ND
molybdenum	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
nickel	1,600	16,000	1,600	20,000	1.0	**5.91**	**3.67**	**4.58**	**15.4**	**8.70**	**8.30**
selenium	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
silver	380	4,800	390	5,100	2.0	ND	ND	ND	ND	ND	ND
thallium	5.0	63.0	5.2	67.0	10	ND	ND	ND	ND	ND	ND
vanadium	530	6,700	78	1,000	5.0	**43.4**	**23.8**	**33.9**	**44.2**	**59.8**	**37.7**
zinc	NA	NA	23,000	100,000	10	**49.0**	**24.7**	**46.1**	**43.9**	**87.0**	**31.4**

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 1

Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-07 0-6" 12/13/2006	GP-07 4-5' 12/13/2006	GP-08 0-6" 12/13/2006	GP-08 4-5' 12/13/2006	GP-09 0-6" 12/13/2006	GP-09 4-5' 12/13/2006
Metals											
antimony	30	380	31	410	5.0	ND	ND	ND	ND	ND	ND
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	ND	ND	ND	ND	ND	ND
barium	5,200	63,000	5,400	67,000	0.5	**336**	**282**	**165**	**240**	**128**	**82.2**
beryllium	150	1,700	150	1,900	0.5	ND	ND	ND	ND	ND	ND
cadmium	1.7	7.5	37	450	0.5	ND	ND	ND	ND	ND	ND
chromium (total)	NA	NA	210	450	0.5	**14.0**	**17.0**	**11.3**	**18.1**	**9.50**	**11.0**
cobalt	660	3,200	900	1,900	0.5	**14.4**	**9.10**	**8.91**	**8.73**	**8.52**	**4.99**
copper	3,000	38,000	3,100	41,000	1.0	**18.4**	**14.2**	**14.6**	**11.3**	**10.4**	**5.88**
lead	150	3500	150 (d)	800	1.0	**3.86**	**3.14**	**4.12**	**3.46**	**3.80**	ND
mercury	18	180	23	310	0.02	**0.03**	ND	ND	ND	ND	ND
molybdenum	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
nickel	1,600	16,000	1,600	20,000	1.0	**7.61**	**14.3**	**5.94**	**6.55**	**5.02**	**3.26**
selenium	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
silver	380	4,800	390	5,100	2.0	ND	ND	ND	ND	ND	ND
thallium	5.0	63.0	5.2	67.0	10	ND	ND	ND	ND	ND	ND
vanadium	530	6,700	78	1,000	5.0	**55.8**	**35.5**	**36.1**	**39.6**	**34.1**	**20.9**
zinc	NA	NA	23,000	100,000	10	**57.7**	**50.8**	**50.8**	**40.1**	**36.0**	**20.2**

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 1

Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-10 0-6" 12/13/2006	GP-10 4-5' 12/13/2006	GP-11 0-6" 12/13/2006	GP-11 4-5' 12/13/2006	GP-12 0-6" 12/13/2006	GP-12 4-5' 12/13/2006
Metals											
antimony	30	380	31	410	5.0	ND	ND	ND	ND	ND	ND
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	ND	ND	ND	ND	ND	ND
barium	5,200	63,000	5,400	67,000	0.5	**180**	**182**	**210**	**203**	**149**	**174**
beryllium	150	1,700	150	1,900	0.5	ND	ND	ND	ND	ND	ND
cadmium	1.7	7.5	37	450	0.5	ND	ND	ND	ND	ND	ND
chromium (total)	NA	NA	210	450	0.5	**7.87**	**26.4**	**10.4**	**13.5**	**6.84**	**7.39**
cobalt	660	3,200	900	1,900	0.5	**8.69**	**9.90**	**11.1**	**8.55**	**7.13**	**8.00**
copper	3,000	38,000	3,100	41,000	1.0	**9.29**	**13.8**	**12.8**	**11.1**	**8.60**	**7.79**
lead	150	3500	150 (d)	800	1.0	**3.50**	**4.04**	**6.04**	**2.34**	**2.84**	**1.35**
mercury	18	180	23	310	0.02	ND	ND	ND	ND	ND	ND
molybdenum	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
nickel	1,600	16,000	1,600	20,000	1.0	**4.39**	**32.7**	**5.95**	**5.70**	**4.10**	**3.60**
selenium	380	4,800	390	5,100	5.0	ND	ND	ND	ND	ND	ND
silver	380	4,800	390	5,100	2.0	ND	ND	ND	ND	ND	ND
thallium	5.0	63.0	5.2	67.0	10	ND	ND	ND	ND	ND	ND
vanadium	530	6,700	78	1,000	5.0	**33.4**	**41.0**	**44.2**	**51.6**	**32.1**	**34.5**
zinc	NA	NA	23,000	100,000	10	**34.7**	**41.2**	**50.4**	**40.7**	**34.0**	**32.5**

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 1

Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-13 0-6" 12/13/2006	GP-13 4-5' 12/13/2006	GP-14 0-1' 12/13/2006	GP-14 4-5' 12/13/2006
Metals									
antimony	30	380	31	410	5.0	ND	ND	ND	ND
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	ND	ND	ND	1.39
barium	5,200	63,000	5,400	67,000	0.5	**219**	**288**	**167**	**120**
beryllium	150	1,700	150	1,900	0.5	ND	ND	ND	ND
cadmium	1.7	7.5	37	450	0.5	ND	ND	ND	ND
chromium (total)	NA	NA	210	450	0.5	**8.35**	**9.56**	**8.16**	**9.74**
cobalt	660	3,200	900	1,900	0.5	**8.96**	**11.6**	**8.27**	**8.00**
copper	3,000	38,000	3,100	41,000	1.0	**10.7**	**12.1**	**9.47**	**7.83**
lead	150	3500	150 (d)	800	1.0	**3.13**	**2.00**	**2.67**	**2.24**
mercury	18	180	23	310	0.02	ND	ND	ND	ND
molybdenum	380	4,800	390	5,100	5.0	ND	ND	ND	ND
nickel	1,600	16,000	1,600	20,000	1.0	**7.56**	**4.96**	**5.08**	**5.16**
selenium	380	4,800	390	5,100	5.0	ND	ND	ND	ND
silver	380	4,800	390	5,100	2.0	ND	ND	ND	ND
thallium	5.0	63.0	5.2	67.0	10	ND	ND	ND	ND
vanadium	530	6,700	78	1,000	5.0	**37.8**	**47.2**	**32.6**	**38.7**
zinc	NA	NA	23,000	100,000	10	**39.1**	**45.7**	**35.1**	**33.7**

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-01 0-6" 12/13/2006	GP-01 4-5' 12/13/2006	GP-02 0-6" 12/13/2006	GP-02 4-5' 12/13/2006	GP-03 0-6" 12/13/2006	GP-03 4-5' 12/13/2006
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

						GP-04 0-6"	GP-04 4-5'	GP-05 0-6"	GP-05 4-5'	GP-06 0-6"	GP-06 4-5'
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	12/13/2006	12/13/2006	12/13/2006	12/13/2006	12/13/2006	12/13/2006
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

						GP-07 0-6"	GP-07 4-5'	GP-08 0-6"	GP-08 4-5'	GP-09 0-6"	GP-09 4-5'
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	12/13/2006	12/13/2006	12/13/2006	12/13/2006	12/13/2006	12/13/2006
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-10 0-6" 12/13/2006	GP-10 4-5' 12/13/2006	GP-11 0-6" 12/13/2006	GP-11 4-5' 12/13/2006	GP-12 0-6" 12/13/2006	GP-12 4-5' 12/13/2006
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

						GP-13 0-6"	GP-13 4-5'	GP-14 0-1'	GP-14 4-5'
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	12/13/2006	12/13/2006	12/13/2006	12/13/2006
Chlorophenoxy Herbicides									
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-01 0-6" 12/13/2006	GP-01 4-5' 12/13/2006	GP-02 0-6" 12/13/2006	GP-02 4-5' 12/13/2006	GP-03 0-6" 12/13/2006	GP-03 4-5' 12/13/2006
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.037**	ND	**0.084**	ND	**0.041**	ND
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	**0.030**	ND	**0.051**	ND	**0.015**	ND
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	**0.008**	ND	ND	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	**0.16**	ND	**0.29**	ND	**0.13**	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-04 0-6" 12/13/2006	GP-04 4-5' 12/13/2006	GP-05 0-6" 12/13/2006	GP-05 4-5' 12/13/2006	GP-06 0-6" 12/13/2006	GP-06 4-5' 12/13/2006
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.013**	ND	**0.063**	ND	**0.027**	ND
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	**0.002**	ND	**0.008**	ND	ND	ND
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	**0.033**	ND	**0.040**	ND	**0.065**	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

December 13, 2006

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-07 0-6" 12/13/2006	GP-07 4-5' 12/13/2006	GP-08 0-6" 12/13/2006	GP-08 4-5' 12/13/2006	GP-09 0-6" 12/13/2006	GP-09 4-5' 12/13/2006
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.008**	ND	**0.025**	ND	**0.014**	ND
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	ND	ND	**0.004**	ND	ND	ND
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-10 0-6" 12/13/2006	GP-10 4-5' 12/13/2006	GP-11 0-6" 12/13/2006	GP-11 4-5' 12/13/2006	GP-12 0-6" 12/13/2006	GP-12 4-5' 12/13/2006
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.052**	ND	**0.029**	ND	**0.023**	ND
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	**0.017**	ND	**0.005**	ND	**0.006**	ND
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	ND	ND	**0.073**	ND	**0.081**	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-13 0-6" 12/13/2006	GP-13 4-5' 12/13/2006	GP-14 0-1' 12/13/2006	GP-14 4-5' 12/13/2006
Organochlorine Pesticides									
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.077**	ND	**0.065**	ND
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	**0.015**	ND	**0.039**	ND
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	ND	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	**0.19**	ND	**0.40**	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Attachment B - Soil Analytical Report and Chain of Custody

Centrum Analytical Laboratories, Inc.
CERTIFIED HAZARDOUS WASTE TESTING MOBILE & IN HOUSE LABORATORIES

Client: Environmental Strategies
2025 Gateway Place, Ste. 280
San Jose, CA 95110

Date Sampled: 12/13/06
Date Received: 12/13/06
Job Number: 29030

Project: Rouse Rd, Menifee Rd, Romoland, CA

CASE NARRATIVE

The following information applies to samples which were received on 12/13/06:

The samples were received at the laboratory chilled and sample containers were intact.

The Herbicide analysis was subcontracted to ELAP Lab #1230. The original report is attached to, but is not part of, this report.

Unless otherwise noted below, the Quality Control acceptance criteria were met for all samples for every analysis requested. The date of issue for this report is 12/22/06.

Report approved by:

Mark Horan
Laboratory Director

ELAP Lab# 2419, 2479, 2527, 2373, 2562

RL: Reporting Limit -- The lowest level at which the compound can be reliably detected under normal laboratory conditions.
ND: Not Detected -- The compound was analyzed for, but was not found to be present at or above the Reporting Limit.
NA: Not Analyzed -- This compound was not on the list of compounds requested for analysis.

951•779•0310 OR 800•798•9336 fax 951•779•0344
www.centrum-labs.com 1401 Research Park Drive, Suite 100, Riverside, CA 92507

Centrum Analytical Laboratories, Inc.

Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3830
			7471S1519

		Sample ID:	Blank	GP-01 0-6"	GP-01 4-5'	GP-02 0-6"	GP-02 4-5'	GP-03 0-6"
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND	ND	ND	ND
Arsenic	6010B	1.0	ND	ND	ND	ND	**1.06**	ND
Barium	6010B	0.50	ND	**209**	**288**	**298**	**177**	**204**
Beryllium	6010B	0.50	ND	ND	ND	ND	ND	ND
Cadmium	6010B	0.50	ND	ND	ND	ND	ND	ND
Chromium	6010B	0.50	ND	**9.06**	**11.7**	**12.5**	**10.6**	**9.74**
Cobalt	6010B	0.50	ND	**8.87**	**10.8**	**12.4**	**8.58**	**10.4**
Copper	6010B	1.0	ND	**10.8**	**12.8**	**15.4**	**9.22**	**11.5**
Lead	6010B	1.0	ND	**2.89**	**1.66**	**3.72**	**2.55**	**3.71**
Molybdenum	6010B	5.0	ND	ND	ND	ND	ND	ND
Nickel	6010B	1.0	ND	**4.75**	**6.37**	**6.64**	**5.44**	**5.22**
Selenium	6010B	5.0	ND	ND	ND	ND	ND	ND
Silver	6010B	2.0	ND	ND	ND	ND	ND	ND
Thallium	6010B	10	ND	ND	ND	ND	ND	ND
Vanadium	6010B	5.0	ND	**35.5**	**45.7**	**50.9**	**36.0**	**40.3**
Zinc	6010B	10	ND	**39.4**	**46.0**	**53.6**	**34.7**	**41.9**
Mercury	7471A	0.02	ND	ND	ND	**0.02**	ND	**0.12**

Centrum Analytical Laboratories, Inc.

Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3830
			7471S1519

			Sample ID:	GP-03 4-5'	GP-04 0-6"	GP-04 4-5'	GP-05 0-6"	GP-05 4-5'	GP-06 0-6"
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND	ND	ND	ND	ND
Arsenic	6010B	1.0	ND	ND	ND	ND	ND	ND	ND
Barium	6010B	0.50	**186**	**282**	**92.5**	**167**	**172**	**282**
Beryllium	6010B	0.50	ND	ND	ND	ND	ND	ND	ND
Cadmium	6010B	0.50	ND	ND	ND	ND	ND	ND	ND
Chromium	6010B	0.50	**21.8**	**11.1**	**6.75**	**9.39**	**39.2**	**15.8**
Cobalt	6010B	0.50	**7.83**	**11.4**	**5.83**	**8.14**	**9.07**	**14.5**
Copper	6010B	1.0	**11.3**	**13.8**	**5.91**	**12.7**	**16.0**	**26.3**
Lead	6010B	1.0	**2.19**	**3.88**	**2.12**	**4.59**	**3.45**	**5.77**
Molybdenum	6010B	5.0	ND	ND	ND	ND	ND	ND	ND
Nickel	6010B	1.0	**10.1**	**5.91**	**3.67**	**4.58**	**15.4**	**8.70**
Selenium	6010B	5.0	ND	ND	ND	ND	ND	ND	ND
Silver	6010B	2.0	ND	ND	ND	ND	ND	ND	ND
Thallium	6010B	10	ND	ND	ND	ND	ND	ND	ND
Vanadium	6010B	5.0	**47.2**	**43.4**	**23.8**	**33.9**	**44.2**	**59.8**
Zinc	6010B	10	**33.9**	**49.0**	**24.7**	**46.1**	**43.9**	**87.0**
Mercury	7471A	0.02	ND	ND	ND	ND	ND	ND	ND

Centrum
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Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3830
			7471S1519

			Sample ID:	GP-06 4-5'	GP-07 0-6"	GP-07 4-5'	GP-08 0-6"	GP-08 4-5'	GP-09 0-6"
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND	ND	ND	ND	
Arsenic	6010B	1.0	**1.94**	ND	ND	ND	ND	ND	
Barium	6010B	0.50	**146**	**336**	**282**	**165**	**240**	**128**	
Beryllium	6010B	0.50	ND	ND	ND	ND	ND	ND	
Cadmium	6010B	0.50	ND	ND	ND	ND	ND	ND	
Chromium	6010B	0.50	**10.2**	**14.0**	**17.0**	**11.3**	**18.1**	**9.50**	
Cobalt	6010B	0.50	**6.63**	**14.4**	**9.10**	**8.91**	**8.73**	**8.52**	
Copper	6010B	1.0	**8.04**	**18.4**	**14.2**	**14.6**	**11.3**	**10.4**	
Lead	6010B	1.0	**2.66**	**3.86**	**3.14**	**4.12**	**3.46**	**3.80**	
Molybdenum	6010B	5.0	ND	ND	ND	ND	ND	ND	
Nickel	6010B	1.0	**8.30**	**7.61**	**14.3**	**5.94**	**6.55**	**5.02**	
Selenium	6010B	5.0	ND	ND	ND	ND	ND	ND	
Silver	6010B	2.0	ND	ND	ND	ND	ND	ND	
Thallium	6010B	10	ND	ND	ND	ND	ND	ND	
Vanadium	6010B	5.0	**37.7**	**55.8**	**35.5**	**36.1**	**39.6**	**34.1**	
Zinc	6010B	10	**31.4**	**57.7**	**50.8**	**50.8**	**40.1**	**36.0**	
Mercury	7471A	0.02	ND	**0.03**	ND	ND	ND	ND	

Centrum Analytical Laboratories, Inc.

Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3830
			7471S1519

Sample ID:			GP-09 4-5'	GP-10 0-6"	GP-10 4-5'
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND
Arsenic	6010B	1.0	ND	ND	ND
Barium	6010B	0.50	**82.2**	**180**	**182**
Beryllium	6010B	0.50	ND	ND	ND
Cadmium	6010B	0.50	ND	ND	ND
Chromium	6010B	0.50	**11.0**	**7.87**	**26.4**
Cobalt	6010B	0.50	**4.99**	**8.69**	**9.90**
Copper	6010B	1.0	**5.88**	**9.29**	**13.8**
Lead	6010B	1.0	ND	**3.50**	**4.04**
Molybdenum	6010B	5.0	ND	ND	ND
Nickel	6010B	1.0	**3.26**	**4.39**	**32.7**
Selenium	6010B	5.0	ND	ND	ND
Silver	6010B	2.0	ND	ND	ND
Thallium	6010B	10	ND	ND	ND
Vanadium	6010B	5.0	**20.9**	**33.4**	**41.0**
Zinc	6010B	10	**20.2**	**34.7**	**41.2**
Mercury	7471A	0.02	ND	ND	ND

Centrum Analytical Laboratories, Inc.

Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3831
			7471S1520

		Sample ID:	Blank	GP-11 0-6"	GP-11 4-5'	GP-12 0-6"	GP-12 4-5'	GP-13 0-6"
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND	ND	ND	ND
Arsenic	6010B	1.0	ND	ND	ND	ND	ND	ND
Barium	6010B	0.50	ND	**210**	**203**	**149**	**174**	**219**
Beryllium	6010B	0.50	ND	ND	ND	ND	ND	ND
Cadmium	6010B	0.50	ND	ND	ND	ND	ND	ND
Chromium	6010B	0.50	ND	**10.4**	**13.5**	**6.84**	**7.39**	**8.35**
Cobalt	6010B	0.50	ND	**11.1**	**8.55**	**7.13**	**8.00**	**8.96**
Copper	6010B	1.0	ND	**12.8**	**11.1**	**8.60**	**7.79**	**10.7**
Lead	6010B	1.0	ND	**6.04**	**2.34**	**2.84**	**1.35**	**3.13**
Molybdenum	6010B	5.0	ND	ND	ND	ND	ND	ND
Nickel	6010B	1.0	ND	**5.95**	**5.70**	**4.10**	**3.60**	**7.56**
Selenium	6010B	5.0	ND	ND	ND	ND	ND	ND
Silver	6010B	2.0	ND	ND	ND	ND	ND	ND
Thallium	6010B	10	ND	ND	ND	ND	ND	ND
Vanadium	6010B	5.0	ND	**44.2**	**51.6**	**32.1**	**34.5**	**37.8**
Zinc	6010B	10	ND	**50.4**	**40.7**	**34.0**	**32.5**	**39.1**
Mercury	7471A	0.02	ND	ND	ND	ND	ND	ND

Centrum Analytical Laboratories, Inc.

Metals by EPA 6010B and EPA 7471A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland, CA	Date Received:	12/13/06
Job No:	29030	Date Digested:	12/14/06
Matrix:	Soil	Date Analyzed:	12/14-15/06
Analyst:	TLB	Batch Number:	6010S3831
			7471S1520

Sample ID:			GP-13 4-5'	GP-14 0-1'	GP-14 4-5'
Metals	**Method**	**RL**	mg/Kg	mg/Kg	mg/Kg
Antimony	6010B	5.0	ND	ND	ND
Arsenic	6010B	1.0	ND	ND	**1.39**
Barium	6010B	0.50	**288**	**167**	**120**
Beryllium	6010B	0.50	ND	ND	ND
Cadmium	6010B	0.50	ND	ND	ND
Chromium	6010B	0.50	**9.56**	**8.16**	**9.74**
Cobalt	6010B	0.50	**11.6**	**8.27**	**8.00**
Copper	6010B	1.0	**12.1**	**9.47**	**7.83**
Lead	6010B	1.0	**2.00**	**2.67**	**2.24**
Molybdenum	6010B	5.0	ND	ND	ND
Nickel	6010B	1.0	**4.96**	**5.08**	**5.16**
Selenium	6010B	5.0	ND	ND	ND
Silver	6010B	2.0	ND	ND	ND
Thallium	6010B	10	ND	ND	ND
Vanadium	6010B	5.0	**47.2**	**32.6**	**38.7**
Zinc	6010B	10	**45.7**	**35.1**	**33.7**
Mercury	7471A	0.02	ND	ND	ND

Centrum Analytical Laboratories, Inc.

QC Sample Report - Metals by EPA 6010B and EPA 7471A

Matrix: Soil

Metals by EPA 6010B

Batch Number: 6010S3830
Spike Sample ID: Laboratory Control Sample
MS/MSD Sample ID: GP-10 4-5'

Analytical Notes:

	Batch Accuracy Results				Batch Precision Results				
Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Antimony	50	**110**	75 - 125	**Pass**	48.84	48.04	**2%**	20%	**Pass**
Arsenic	50	**102**	75 - 125	**Pass**	46.21	47.83	**3%**	20%	**Pass**
Barium	50	**105**	75 - 125	**Pass**	308.8	322.6	**4%**	20%	**Pass**
Beryllium	50	**96**	75 - 125	**Pass**	46.31	46.29	**0%**	20%	**Pass**
Cadmium	50	**103**	75 - 125	**Pass**	46.50	46.09	**1%**	20%	**Pass**
Chromium	50	**102**	75 - 125	**Pass**	59.36	59.52	**0%**	20%	**Pass**
Cobalt	50	**99**	75 - 125	**Pass**	54.66	55.13	**1%**	20%	**Pass**
Copper	50	**101**	75 - 125	**Pass**	61.55	62.11	**1%**	20%	**Pass**
Lead	50	**101**	75 - 125	**Pass**	45.34	45.61	**1%**	20%	**Pass**
Molybdenum	50	**97**	75 - 125	**Pass**	43.20	43.08	**0%**	20%	**Pass**
Nickel	50	**105**	75 - 125	**Pass**	50.49	50.96	**1%**	20%	**Pass**
Selenium	50	**99**	75 - 125	**Pass**	44.81	45.28	**1%**	20%	**Pass**
Silver	50	**95**	75 - 125	**Pass**	43.70	43.18	**1%**	20%	**Pass**
Thallium	50	**102**	75 - 125	**Pass**	36.14	34.21	**6%**	20%	**Pass**
Vanadium	50	**100**	75 - 125	**Pass**	100.0	101.4	**1%**	20%	**Pass**
Zinc	50	**102**	75 - 125	**Pass**	105.2	107.5	**2%**	20%	**Pass**

Mercury by EPA 7471A

Batch Number: 7471S1519
Spike Sample ID: Laboratory Control Sample
MS/MSD Sample ID: GP-10 4-5'

Analytical Notes:

	Batch Accuracy Results				Batch Precision Results				
Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Mercury	0.42	**93**	75 - 125	**Pass**	0.425	0.432	**2%**	20%	**Pass**

MS: Matrix Spike
MSD: Matrix Spike Duplicate
LCS: Laboratory Control Sample
LCSD: Laboratory Control Sample Duplicate

Centrum Analytical Laboratories, Inc.

QC Sample Report - Metals by EPA 6010B and EPA 7471A

Matrix: Soil

Metals by EPA 6010B

Batch Number: 6010S3831
Spike Sample ID: Laboratory Control Sample
MS/MSD Sample ID: 29033-3

Analytical Notes:

	Batch Accuracy Results				Batch Precision Results				
Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Antimony	50	**107**	75 - 125	**Pass**	49.82	48.30	**3%**	20%	**Pass**
Arsenic	50	**96**	75 - 125	**Pass**	49.32	49.65	**1%**	20%	**Pass**
Barium	50	**98**	75 - 125	**Pass**	160.6	154.9	**4%**	20%	**Pass**
Beryllium	50	**93**	75 - 125	**Pass**	47.22	46.67	**1%**	20%	**Pass**
Cadmium	50	**95**	75 - 125	**Pass**	44.83	43.73	**2%**	20%	**Pass**
Chromium	50	**98**	75 - 125	**Pass**	62.15	61.03	**2%**	20%	**Pass**
Cobalt	50	**97**	75 - 125	**Pass**	49.52	49.79	**1%**	20%	**Pass**
Copper	50	**98**	75 - 125	**Pass**	61.29	61.60	**0%**	20%	**Pass**
Lead	50	**96**	75 - 125	**Pass**	46.82	46.44	**1%**	20%	**Pass**
Molybdenum	50	**97**	75 - 125	**Pass**	44.90	44.31	**1%**	20%	**Pass**
Nickel	50	**101**	75 - 125	**Pass**	53.42	54.81	**3%**	20%	**Pass**
Selenium	50	**92**	75 - 125	**Pass**	45.84	44.71	**2%**	20%	**Pass**
Silver	50	**92**	75 - 125	**Pass**	44.93	43.08	**4%**	20%	**Pass**
Thallium	50	**96**	75 - 125	**Pass**	38.35	38.47	**0%**	20%	**Pass**
Vanadium	50	**96**	75 - 125	**Pass**	78.83	79.29	**1%**	20%	**Pass**
Zinc	50	**99**	75 - 125	**Pass**	101.0	100.1	**1%**	20%	**Pass**

Mercury by EPA 7471A

Batch Number: 7471S1520
Spike Sample ID: Laboratory Control Sample
MS/MSD Sample ID: 29033-3

Analytical Notes:

	Batch Accuracy Results				Batch Precision Results				
Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Mercury	0.42	**98**	75 - 125	**Pass**	0.369	0.370	**0%**	20%	**Pass**

MS: Matrix Spike
MSD: Matrix Spike Duplicate
LCS: Laboratory Control Sample
LCSD: Laboratory Control Sample Duplicate

Centrum Analytical Laboratories, Inc.

Organochlorine Pesticides by EPA 8081A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland,	Date Received:	12/13/06
Job No.:	29030	Date Extracted:	12/18-21/06
Matrix:	Soil	Date Analyzed:	12/19-21/06
Analyst:	KC	Batch Number:	PESTS1120
			PESTS1121

	Sample ID:	Blank	GP-01 0-6"	GP-01 4-5'	GP-02 0-6"	GP-02 4-5'	GP-03 0-6"
Pesticides	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aldrin	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	0.002	ND	**0.037**	ND	**0.084**	ND	**0.041**
4,4'-DDT	0.002	ND	**0.030**	ND	**0.051**	ND	**0.015**
Dieldrin	0.002	ND	ND	ND	**0.008**	ND	ND
Endosulfan I	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	0.002	ND	ND	ND	ND	ND	ND
Endrin	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.020	ND	**0.16**	ND	**0.29**	ND	**0.13**

Surrogates in % Recovery (Acceptance Limits: 50 - 150%)

	Sample ID:	Blank	GP-01 0-6"	GP-01 4-5'	GP-02 0-6"	GP-02 4-5'	GP-03 0-6"
Tetrachloro-m-xylene		97	84	86	90	87	74

Centrum Analytical Laboratories, Inc.

Organochlorine Pesticides by EPA 8081A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland,	Date Received:	12/13/06
Job No.:	29030	Date Extracted:	12/18-21/06
Matrix:	Soil	Date Analyzed:	12/19-21/06
Analyst:	KC	Batch Number:	PESTS1120
			PESTS1121

	Sample ID:	GP-03 4-5'	GP-04 0-6"	GP-04 4-5'	GP-05 0-6"	GP-05 4-5'	GP-06 0-6"
Pesticides	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aldrin	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	0.002	ND	**0.013**	ND	**0.063**	ND	**0.027**
4,4'-DDT	0.002	ND	**0.002**	ND	**0.008**	ND	ND
Dieldrin	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	0.002	ND	ND	ND	ND	ND	ND
Endrin	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.020	ND	**0.033**	ND	**0.040**	ND	**0.065**

Surrogates in % Recovery (Acceptance Limits: 50 - 150%)

Sample ID:	GP-03 4-5'	GP-04 0-6"	GP-04 4-5'	GP-05 0-6"	GP-05 4-5'	GP-06 0-6"
Tetrachloro-m-xylene	65	71	90	76	88	82

Centrum Analytical Laboratories, Inc.

Organochlorine Pesticides by EPA 8081A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland,	Date Received:	12/13/06
Job No.:	29030	Date Extracted:	12/18-21/06
Matrix:	Soil	Date Analyzed:	12/19-21/06
Analyst:	KC	Batch Number:	PESTS1120
			PESTS1121

	Sample ID:	GP-06 4-5'	GP-07 0-6"	GP-07 4-5'	GP-08 0-6"	GP-08 4-5'	GP-09 0-6"
Pesticides	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aldrin	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	0.002	ND	**0.008**	ND	**0.025**	ND	**0.014**
4,4'-DDT	0.002	ND	ND	ND	**0.004**	ND	ND
Dieldrin	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	0.002	ND	ND	ND	ND	ND	ND
Endrin	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.020	ND	ND	ND	ND	ND	ND

Surrogates in % Recovery (Acceptance Limits: 50 - 150%)

Sample ID:	GP-06 4-5'	GP-07 0-6"	GP-07 4-5'	GP-08 0-6"	GP-08 4-5'	GP-09 0-6"
Tetrachloro-m-xylene	89	89	82	87	75	70

Centrum Analytical Laboratories, Inc.

Organochlorine Pesticides by EPA 8081A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland,	Date Received:	12/13/06
Job No.:	29030	Date Extracted:	12/18-21/06
Matrix:	Soil	Date Analyzed:	12/19-21/06
Analyst:	KC	Batch Number:	PESTS1120
			PESTS1121

	Sample ID:	GP-09 4-5'	GP-10 0-6"	GP-10 4-5'	GP-11 0-6"	GP-11 4-5'	GP-12 0-6"
Pesticides	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aldrin	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	0.002	ND	**0.052**	ND	**0.029**	ND	**0.023**
4,4'-DDT	0.002	ND	**0.017**	ND	**0.005**	ND	**0.006**
Dieldrin	0.002	ND	ND	ND	ND	ND	ND
Endosulfan I	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	0.002	ND	ND	ND	ND	ND	ND
Endrin	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.020	ND	ND	ND	**0.073**	ND	**0.081**

Surrogates in % Recovery (Acceptance Limits: 50 - 150%)

Sample ID:	GP-09 4-5'	GP-10 0-6"	GP-10 4-5'	GP-11 0-6"	GP-11 4-5'	GP-12 0-6"
Tetrachloro-m-xylene	78	60	70	72	74	69

Centrum Analytical Laboratories, Inc.

Organochlorine Pesticides by EPA 8081A

Client:	Environmental Strategies	Date Sampled:	12/13/06
Project:	Rouse Rd, Menifee Rd, Romoland,	Date Received:	12/13/06
Job No.:	29030	Date Extracted:	12/18-21/06
Matrix:	Soil	Date Analyzed:	12/19-21/06
Analyst:	KC	Batch Number:	PESTS1120
			PESTS1121

	Sample ID:	GP-12 4-5'	GP-13 0-6"	GP-13 4-5'	GP-14 0-1'	GP-14 4-5'
Pesticides	**RL**	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
Aldrin	0.001	ND	ND	ND	ND	ND
Alpha-BHC	0.001	ND	ND	ND	ND	ND
Beta-BHC	0.001	ND	ND	ND	ND	ND
Delta-BHC	0.001	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.001	ND	ND	ND	ND	ND
Chlordane	0.010	ND	ND	ND	ND	ND
4,4'-DDD	0.002	ND	ND	ND	ND	ND
4,4'-DDE	0.002	ND	**0.077**	ND	**0.065**	ND
4,4'-DDT	0.002	ND	**0.015**	ND	**0.039**	ND
Dieldrin	0.002	ND	ND	ND	ND	ND
Endosulfan I	0.001	ND	ND	ND	ND	ND
Endosulfan II	0.002	ND	ND	ND	ND	ND
Endosulfan sulfate	0.002	ND	ND	ND	ND	ND
Endrin	0.002	ND	ND	ND	ND	ND
Endrin Aldehyde	0.002	ND	ND	ND	ND	ND
Endrin Ketone	0.010	ND	ND	ND	ND	ND
Heptachlor	0.001	ND	ND	ND	ND	ND
Heptachlor Epoxide	0.001	ND	ND	ND	ND	ND
Methoxychlor	0.010	ND	ND	ND	ND	ND
Toxaphene	0.020	ND	**0.19**	ND	**0.40**	ND

Surrogates in % Recovery (Acceptance Limits: 50 - 150%)

Sample ID:	GP-12 4-5'	GP-13 0-6"	GP-13 4-5'	GP-14 0-1'	GP-14 4-5'
Tetrachloro-m-xylene	78	69	77	71	70

Centrum Analytical Laboratories, Inc.

QC Sample Report - Organochlorine Pesticides by EPA 8081A

Matrix: Soil
Batch Number: PESTS1120

Batch Accuracy Results

Spike Sample ID: Laboratory Control Sample

Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail
Lindane	0.0067	**74**	61 - 114	**Pass**
Heptachlor	0.0067	**96**	78 - 129	**Pass**
Aldrin	0.0067	**101**	71 - 123	**Pass**
Dieldrin	0.027	**96**	73 - 123	**Pass**
Endrin	0.027	**103**	72 - 133	**Pass**
DDT	0.027	**90**	76 - 128	**Pass**

Analytical Notes:

Batch Precision Results

MS/MSD Sample ID: Laboratory Control Sample

Compound	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Lindane	0.0049	0.0048	**2%**	25%	**Pass**
Heptachlor	0.0064	0.0062	**4%**	25%	**Pass**
Aldrin	0.0068	0.0066	**2%**	25%	**Pass**
Dieldrin	0.0255	0.0246	**4%**	25%	**Pass**
Endrin	0.0274	0.0264	**4%**	25%	**Pass**
DDT	0.0239	0.0227	**5%**	25%	**Pass**

Analytical Notes:

MS: Matrix Spike
MSD: Matrix Spike Duplicate
LCS: Laboratory Control Sample
LCSD: Laboratory Control Sample Duplicate

Centrum
Analytical
Laboratories, Inc.

QC Sample Report - Organochlorine Pesticides by EPA 8081A

Matrix: Soil
Batch Number: PESTS1121

Batch Accuracy Results

Spike Sample ID: Laboratory Control Sample

Compound	Spike Concentration (mg/Kg)	Spike Sample % Recovery	% Recovery Acceptance Limits	Pass/Fail
Lindane	0.0067	**66**	61 - 114	**Pass**
Heptachlor	0.0067	**81**	78 - 129	**Pass**
Aldrin	0.0067	**85**	71 - 123	**Pass**
Dieldrin	0.027	**82**	73 - 123	**Pass**
Endrin	0.027	**86**	72 - 133	**Pass**
DDT	0.027	**76**	76 - 128	**Pass**

Analytical Notes:

Batch Precision Results

MS/MSD Sample ID: Laboratory Control Sample

Compound	MS Sample Result (mg/Kg)	MSD Sample Result (mg/Kg)	Relative Percent Difference (RPD)	RPD Acceptance Limit	Pass/Fail
Lindane	0.0044	0.0048	**10%**	25%	**Pass**
Heptachlor	0.0054	0.0061	**12%**	25%	**Pass**
Aldrin	0.0057	0.0062	**9%**	25%	**Pass**
Dieldrin	0.0218	0.0246	**12%**	25%	**Pass**
Endrin	0.0229	0.0260	**13%**	25%	**Pass**
DDT	0.0202	0.0226	**12%**	25%	**Pass**

Analytical Notes:

MS: Matrix Spike
MSD: Matrix Spike Duplicate
LCS: Laboratory Control Sample
LCSD: Laboratory Control Sample Duplicate

CHAIN OF CUSTODY RECORD

Page 1 of 2

Project Number:	Site and Location:
218361-1	Rose Rd, Merritee Rd. Romoland, CA

Sampler's Name(s): JASON ZAJOLIK

Sampler's Signature(s):

Matrices: S = Soil; Aq = Water; A = Air; Bu = Bulk; W = Wipe; Bi = Biota; OW = Oily Waste; O = Other

No. 035163

29030

	Sample Identification:		Date	Time	Matrix	Number of Containers	Title 22 Metals EPA 6000/7000	Organochlorine Pesticides EPA 8081	Chlorinated Herbicides EPA 8151	Remarks
1	GP-01	0-6"	Dec. 13/06	9:20	Soil	1	X	X	X	
2	GP-01	4-5'		9:26			X	X	X	
3	GP-02	0-6"		9:42			X	X	X	
4	GP-02	4-5'		9:47			X	X	X	
5	GP-03	0-6"		9:59			X	X	X	
6	GP-03	4-5'		10:04			X	X	X	
7	GP-04	0-6"		10:16			X	X	X	
8	GP-04	4-5'		10:21			X	X	X	
9	GP-05	0-6"		12:40			X	X	X	
10	GP-05	4-5'		12:45			X	X	X	
11	GP-06	0-6"		10:36			X	X	X	
12	GP-06	4-5'		10:42			X	X	X	
13	GP-07	0-6"		10:52			X	X	X	
14	GP-07	4-5'		10:57			X	X	X	
15	GP-08	0-6"		11:06			X	X	X	
16	GP-08	4-5'		11:10			X	X	X	

Requested Analyses

Relinquished by (Signature):	Dec. 13/06 1650 (Date | Time)	Received by (Signature):	
Relinquished by (Signature):	12/13/06 1655 (Date | Time)	Received by (Signature):	
Turn-Around Time: Standard		Tracking Number:	

Laboratory Name: Centrum, Analytical

Laboratory Location: Riverside, CA

Custody Seal Numbers: NA

Method of Shipment: Lab Courier

chilled + intact (6)

ENVIRONMENTAL STRATEGIES CONSULTING LLC
A QUANTA TECHNICAL SERVICES COMPANY

☐ Reston Office: 11911 Freedom Dr, # 900, Reston, VA 20190
Tel: (703) 709-6500, Fax: (703) 709-8505

☐ Pittsburgh Office: 300 Corporate Center Dr, # 200, Moon Twp, PA 15108
Tel: (412) 604-1040, Fax: (412) 604-1055

☐ Denver Office: 4600 South Ulster, # 930, Denver, CO 80237
Tel: (303) 850-9200, Fax: (303) 850-9214

☐ Minneapolis Office: 123 North 3rd St, #706, Minneapolis, MN 55401
Tel: (612) 343-0510, Fax: (612) 343-0506

CHAIN OF CUSTODY RECORD

Page ___ of ___

Project Number:	Site and Location:
218361-1	Rouse Rd, Menifee Rd. Romoland, CA
Sampler's Name(s): JASON ZAJDLIK	
Sampler's Signature(s):	

Matrices: S = Soil; Aq = Water; A = Air; Bu = Bulk; W = Wipe; Bi = Biota; OW = Oily Waste; O = Other

No. 035167

29030

Requested Analyses: Title 22 Metals EPA 6000/7000; Organochlorine Pesticides EPA 8081; Chlorinated Herbicides EPA 8151

	Sample Identification:	Date	Time	Matrix	Number of Containers	Title 22 Metals EPA 6000/7000	Organochlorine Pesticides EPA 8081	Chlorinated Herbicides EPA 8151	Remarks
17	GP-09 0-6"	Dec 13/06	11:23	Soil	1	X	X	X	
18	GP-09 4-5'		11:33			X	X	X	
19	GP-10 0-6"		11:48			X	X	X	
20	GP-10 4-5'		11:53			X	X	X	
21	GP-11 0-6"		12:15			X	X	X	
22	GP-11 4-5'		12:28			X	X	X	
23	GP-12 0-6"		12:56			X	X	X	
24	GP-12 4-5'		13:00			X	X	X	
25	GP-13 0-6"		13:11			X	X	X	
26	GP-13 4-5'		13:15			X	X	X	
27	GP-14 0-1'		8:56			X	X	X	
28	GP-14 4-5'		9:15			X	X	X	

Relinquished by (Signature):	Dec. 13/06 1630 Date | Time	Received by (Signature):	Laboratory Name: Centrum Analytical
Relinquished by (Signature):	12/13/06 1655 Date | Time	Received by (Signature):	Laboratory Location: Riverside, CA
Turn-Around Time: Standard		Tracking Number:	Custody Seal Numbers: NA
			Method of Shipment: Lab Courier

Chilled + intact (G)

ENVIRONMENTAL STRATEGIES CONSULTING LLC
A QUANTA TECHNICAL SERVICES COMPANY

☐ Reston Office: 11911 Freedom Dr, # 900, Reston, VA 20190
Tel: (703) 709-6500, Fax: (703) 709-8505

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☐ Minneapolis Office: 123 North 3rd St, #706, Minneapolis, MN 55401
Tel: (612) 343-0510, Fax: (612) 343-0506

Calscience
Environmental
Laboratories, Inc.

December 21, 2006

Marilu Escher
Centrum Analytical Laboratories, Inc.
1401 Research Park Drive
Suite 100
Riverside, CA 92507-2111

Subject: **Calscience Work Order No.: 06-12-0897**
Client Reference: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 12/14/2006 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.		Date Received:	12/14/06
1401 Research Park Drive		Work Order No:	06-12-0897
Suite 100		Preparation:	EPA 8151A
Riverside, CA 92507-2111		Method:	EPA 8151A
		Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030 — Page 1 of 8

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-01 0-6"	**06-12-0897-1**	**12/13/06**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	90	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-01 4-5'	**06-12-0897-2**	**12/13/06**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	86	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-02 0-6"	**06-12-0897-3**	**12/13/06**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	106	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-02 4-5'	**06-12-0897-4**	**12/13/06**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	96	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	12/14/06
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-03 0-6"	06-12-0897-5	12/13/06	Solid	12/14/06	12/18/06	061214L12

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	118	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-03 4-5'	06-12-0897-6	12/13/06	Solid	12/14/06	12/18/06	061214L12

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	130	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-04 0-6"	06-12-0897-7	12/13/06	Solid	12/14/06	12/18/06	061214L12

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	105	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-04 4-5'	06-12-0897-8	12/13/06	Solid	12/14/06	12/18/06	061214L12

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	125	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	12/14/06
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030 — Page 3 of 8

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-05 0-6"	**06-12-0897-9**	**12/13/06**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	123	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-05 4-5'	**06-12-0897-10**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	128	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-06 0-6"	**06-12-0897-11**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	118	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-06 4-5'	**06-12-0897-12**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	122	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	12/14/06
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-07 0-6"	**06-12-0897-13**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	110	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-07 4-5'	**06-12-0897-14**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	126	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-08 0-6"	**06-12-0897-15**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	97	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-08 4-5'	**06-12-0897-16**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	80	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.		Date Received:	12/14/06
1401 Research Park Drive		Work Order No:	06-12-0897
Suite 100		Preparation:	EPA 8151A
Riverside, CA 92507-2111		Method:	EPA 8151A
		Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030 — Page 5 of 8

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-09 0-6"	**06-12-0897-17**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	126	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-09 4-5'	**06-12-0897-18**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	122	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-10 0-6"	**06-12-0897-19**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	108	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-10 4-5'	**06-12-0897-20**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	112	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	12/14/06
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-11 0-6"	**06-12-0897-21**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	114	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-11 4-5'	**06-12-0897-22**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	122	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-12 0-6"	**06-12-0897-23**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	110	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-12 4-5'	**06-12-0897-24**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	111	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	12/14/06
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-13 0-6"	**06-12-0897-25**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	121	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-13 4-5'	**06-12-0897-26**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	113	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-14 0-1'	**06-12-0897-27**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	110	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
GP-14 4-5'	**06-12-0897-28**	**12/13/06**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	121	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.		Date Received:	12/14/06
1401 Research Park Drive		Work Order No:	06-12-0897
Suite 100		Preparation:	EPA 8151A
Riverside, CA 92507-2111		Method:	EPA 8151A
		Units:	ug/kg
Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030			Page 8 of 8

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-033-590**	**N/A**	**Solid**	**12/14/06**	**12/18/06**	**061214L12**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	113	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-033-592**	**N/A**	**Solid**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	Result	RL	DF	Qual	Parameter	Result	RL	DF	Qual
Dalapon	ND	250	1		2,4-D	ND	100	1	
Dicamba	ND	10	1		2,4,5-TP (Silvex)	ND	10	1	
MCPP	ND	10000	1		2,4,5-T	ND	10	1	
MCPA	ND	10000	1		2,4-DB	ND	100	1	
Dichlorprop	ND	100	1		Dinoseb	ND	50	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	116	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Centrum Analytical Laboratories, Inc.
1401 Research Park Drive
Suite 100
Riverside, CA 92507-2111

Date Received:	N/A
Work Order No:	06-12-0897
Preparation:	EPA 8151A
Method:	EPA 8151A

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-033-590	Solid	GC 17	12/14/06	12/18/06	061214L12

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
2,4-D	106	115	30-130	8	0-30	
2,4,5-T	104	114	30-130	8	0-30	
2,4-DB	108	117	30-130	8	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Centrum Analytical Laboratories, Inc.	Date Received:	N/A
1401 Research Park Drive	Work Order No:	06-12-0897
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A

Project: Rouse Rd. Menifee Rd. Romoland, CA / 29030

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-033-592	**Solid**	**GC 17**	**12/14/06**	**12/19/06**	**061214L13**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
2,4-D	114	122	30-130	7	0-30	
2,4,5-T	115	122	30-130	7	0-30	
2,4-DB	115	125	30-130	8	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 06-12-0897

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

Centrum Analytical Laboratories, Inc.

1401 Research Park Drive, Suite 100
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Signal Hill, CA 90755
Voice: 562.498.7005
Fax: 562.498.8617

www.centrum-labs.com lab@centrum-labs.com

Chain of Custody Record

RUSH

Centrum Job # 0897

Page 1 of 3

Project No:	Project Name:	Please Circle Analyses Requested
29030	Rouse Rd, Menifee Rd. Romoland, CA	
Project Manager:	Phone: Fax:	
Marilu Escher	email:	
Client Name: (Report and Billing)	Address: (Report and Billing) Note: Reports and invoice will be sent here	
Centrum		

Turn-Around Time see note *
- ☐ 24 Hr. RUSH *
- ☐ 48 Hr. RUSH *
- ☐ Normal TAT
- ☒ Other 5-DAY

* Requires PRIOR approval, additional charges apply

Requested due/date: 12/21/06

Centrum ID (Lab use only)	Sample ID (As it should appear on report)	Date sampled	Time sampled	Sample matrix	Site location	Containers: # and type	LUFT Diesel, or EPA 8015B DRO	LUFT Gas, or EPA 8015B GRO	Fuel ID (TVH, TEH), Carbon Chain (specify ranges)	8021B: BTEX/MtBE Only	Chlorinated Herbicides 8151	VOCs: 8260B, or 624	VOCs: BTEX/Oxygenates Only	SVOCs: 8270C, or 625	8081A/8082: Pesticides, or PCBs, or Pest/PCB		Metals: Title 22 (CAM), or RCRA, or PP	Metals: TCLP, STLC	pH, TDS, TSS	418.1 (TRPH), or 413.2, or 1664		Remarks/Special Instructions
	GP-01 0-6"	12/13/06	920	SOIL	29030-1	1-4oz jar					X										
	GP-01 4-5'		926		-2						X										
	GP-02 0-6"		942		-3						X										
	GP-02 4-5'		947		-4						X										
	GP-03 0-6"		959		-5						X										
	GP-03 45'		1004		-6						X										
	GP-04 0-6"		1016		-7						X										
	GP-04 4-5'		1021		-8						X										
	GP-05 0-6"		1240		-9						X										
	GP-05 4-5'		1245		-10						X										

1) Relinquished by: (Sampler's Signature)	Date: 12/38	Time: 12/14/06	3) Relinquished by:	Date:	Time:
Q. Jimenez					
2) Received by:	Date:	Time:	4) Received by:	Date:	Time:
			5) Relinquished by:	Date:	Time:
The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.			6) Received for Laboratory by: CEL	Date: 12/14/06	Time: 1438

Laboratory Notes:

To be completed by Laboratory personnel:
Chilled? ☐ Yes Temp ___C ☐ From Field
Custody seals? ☐ Yes ☐ No
All sample containers intact? ☐ Yes ☐ No
☐ Courier ☐ UPS/Fed Ex ☐ Hand carried

Sample Disposal
- ☐ Client will pick up
- ☐ Return to client
- ☐ Lab disposal

Sample Locator Number: _____

Report Formats: Check all applicable
☐ Paper report ☐ PDF report (include email address)
☐ LARWQCB ☐ EDF (include global ID) ☐ EDD (GISKEY) ☐ EDD (Other) *
* with prior approval only

White Copy - Original (Accompanies Samples) Yellow Copy - Centrum Files Pink Copy - Client Copy

Centrum Analytical Laboratories, Inc.
1401 Research Park Drive, Suite 100
Riverside, CA 92507
Voice: 951.779.0310 • 800.798.9336
Fax: 951.779.0344

3299 Hill Street, Suite 100
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Voice: 562.498.7005
Fax: 562.498.8617

www.centrum-labs.com lab@centrum-labs.com

Chain of Custody Record

RUSH

Centrum Job # 0897

Project No: 29030	Project Name: Rouse Rd. - Menifee Rd. Romoland, CA
Project Manager: Marilu Escher	Phone: Fax: email:
Client Name: (Report and Billing) Centrum	Address: (Report and Billing) Note: Reports and invoice will be sent here

Please Circle Analyses Requested

Centrum ID (Lab use only)	Sample ID (As it should appear on report)	Date sampled	Time sampled	Sample matrix	Site location	Containers: # and type	LUFT Diesel, or EPA 8015B DRO	LUFT Gas, or EPA 8015B GRO	Fuel ID (TVH, TEH), Carbon Chain (specify ranges)	8021B: BTEX/MtBE Only	Chlorinated Herbicides & 8151	VOCs: 8260B, or 624	VOCs: BTEX/Oxygenates Only	SVOCs: 8270C, or 625	8081A/8082: Pesticides, or PCBs, or Pest/PCB	Metals: Title 22 (CAM), or RCRA, or PP	Metals: TCLP, STLC	pH, TDS, TSS	418.1 (TRPH), or 413.2, or 1664	Remarks/Special Instructions
	GP-06 0-6"	12/13/06	1036	Soil	29030-11	1-40z jar					X									
	GP-06 4-5'		1042		-12						X									
	GP-07 0-6"		1052		-13						X									
	GP-07 4-5'		1057		-14						X									
	GP-08 0-6"		1106		-15						X									
	GP-08 4-5'		1110		-16						X									
	GP-09 0-6"		1123		-17						X									
	GP-09 4-5'		1133		-18						X									
	GP-10 0-6"		1140		-19						X									
	GP-10 4-5'		1153		-20						X									

Turn-Around Time see note *
- ☐ 24 Hr. RUSH *
- ☐ 48 Hr. RUSH *
- ☐ Normal TAT
- ☒ Other 5-DAY

* Requires PRIOR approval, additional charges apply

Requested due date: 12/21/06

1) Relinquished by: (Sampler's Signature) Q Jimenez	Date: 12/14/06	Time: 14:38	3) Relinquished by:
2) Received by:	Date:	Time:	4) Received by:
The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.			5) Relinquished by:
			6) Received for Laboratory by: CEL

Date:	Time:	
Date:	Time:	
Date:	Time:	
Date: 12/14/06	Time: 1438	

To be completed by Laboratory personnel:
Chilled? ☐ Yes Temp ___C ☐ From Field
Custody seals? ☐ Yes ☐ No
All sample containers intact? ☐ Yes ☐ No
☐ Courier ☐ UPS/Fed Ex ☐ Hand carried

Sample Disposal
- ☐ Client will pick up
- ☐ Return to client
- ☐ Lab disposal

Sample Locator Number: _____

Laboratory Notes:

Report Formats: Check all applicable
☐ Paper report ☐ PDF report (include email address)
☐ LARWQCB ☐ EDF (include global ID) ☐ EDD (GISKEY) ☐ EDD (Other) *
* with prior approval only

v7.2 5/05 coc-0505.xls

White Copy - Original (Accompanies Samples) Yellow Copy - Centrum Files Pink Copy - Client Copy

Centrum Analytical Laboratories, Inc.

1401 Research Park Drive, Suite 100
Riverside, CA 92507
Voice: 951.779.0310 • 800.798.9336
Fax: 951.779.0344

3299 Hill Street, [illegible]
Signal Hill, CA 90755
Voice: 562.498.7005
Fax: 562.498.8617

www.centrum-labs.com lab@centrum-labs.com

Chain of Custody Record

RUSH

Centrum Job # 0897

Project No: 29030	Project Name: Rouse Rd. Menifee Rd. Romoland, CA
Project Manager: Marilu Escher	Phone: Fax: email:
Client Name: (Report and Billing) Centrum	Address: (Report and Billing) Note: Reports and invoice will be sent here

Please Circle Analyses Requested

Centrum ID (Lab use only)	Sample ID (As it should appear on report)	Date sampled	Time sampled	Sample matrix	Site location	Containers: # and type	LUFT Diesel, or EPA 8015B DRO	LUFT Gas, or EPA 8015B GRO	Fuel ID (TVH, TEH), Carbon Chain (specify ranges)	8021B: BTEX/MtBE Only	Chlorinated Herbicides 8151	VOCs: 8260B, or 624	VOCs: BTEX/Oxygenates Only	SVOCs: 8270C, or 625	8081A/8082: Pesticides, or PCBs, or Pest/PCB		Metals: Title 22 (CAM), or RCRA, or PP	Metals: TCLP, STLC	pH, TDS, TSS	418.1 (TRPH), or 413.2, or 1664		Remarks/Special Instructions
	GP-11 0-6"	12/13/06	1215	Soil	29030-21	1-4oz jar					X											
	GP-11 4-5'		1228		-22						X											
	GP-12 0-6"		1256		-23						X											
	GP-12 4-5'		1300		-24						X											
	GP-13 0-6"		1311		-25						X											
	GP-13 4-5'		1315		-26						X											
	GP-14 0-1'		856		-27						X											
	GP-14 4-5'		915		-28						X											

Turn-Around Time see note *

- ☐ 24 Hr. RUSH *
- ☐ 48 Hr. RUSH *
- ☐ Normal TAT
- ☒ Other 5-DAY

* Requires PRIOR approval, additional charges apply

Requested due date: 12/21/06

1) Relinquished by: (Sampler's Signature) A Jimenez	Date: 12/14/06	Time: 14:38	3) Relinquished by:	Date:	Time:
2) Received by:	Date:	Time:	4) Received by:	Date:	Time:
			5) Relinquished by:	Date:	Time:
The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.			6) Received for Laboratory by: CEL	Date: 12/14/06	Time: 1438

To be completed by Laboratory personnel:

Chilled? ☐ Yes Temp ___C ☐ From Field

Custody seals? ☐ Yes ☐ No

All sample containers intact? ☐ Yes ☐ No

☐ Courier ☐ UPS/Fed Ex ☐ Hand carried

Sample Disposal

- ☐ Client will pick up
- ☐ Return to client
- ☐ Lab disposal

Sample Locator Number: ___

Laboratory Notes:

Report Formats: Check all applicable

☐ Paper report ☐ PDF report (include email address)

☐ LARWQCB ☐ EDF (include global ID) ☐ EDD (GISKEY) ☐ EDD (Other) *

* with prior approval only

White Copy - Original (Accompanies Samples) Yellow Copy - Centrum Files Pink Copy - Client Copy

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 06-12-0897

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: CENTRUM DATE: 12/14/06

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
4.0 °C IR thermometer.
_____ Ambient temperature.

Initial: ED

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present: ✓

Initial: ED

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC		✓	
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: ED

COMMENTS:

Attachment C – Topographic Land Survey

WSP
ENVIRONMENTAL STRATEGIES

2025 Gateway Place, Suite 435 · San Jose, California 95110 · (408) 453-6100 · Fax (408) 453-0496

May 8, 2007

Mr. Victor Yamada
Environmental Health and Safety
Edison Mission Energy
18101 Von Karman Avenue
Suite 1700
Irvine, California, USA 92612

Re: Additional Soil Investigation Results – Development Location, Rouse Road and Menifee Road, Romoland, California

Dear Mr. Yamada,

On behalf of Edison Mission Energy and as a follow-up to previous sampling conducted in December 2006, WSP Environmental Strategies conducted a supplemental soil investigation at Rouse Road and Menifee Road, in Romoland, California on April 17, 2007

This letter report describes the supplemental soil investigation activities for the subject property. The objective of the soil investigation was to further characterize any possible soil contamination in areas that were not sampled in the December 2006 investigation at the subject property.

On April 17, 2007, WSP Environmental Strategies advanced four (4) hand-augered soil borings (A-1 through A-4) at the subject property to approximately five feet below ground collected two soil samples (at zero to six inches (0-6") bgs and from four to five feet (4-5') bgs, respectively) at each location. The locations of the soil samples are presented in Figure 2.

Samples for chemical analyses were collected in jars, and were labeled and stored in a thermally insulated cooler (approximately 0-4°C) for transport to Centrum Analytical Laboratories, Inc. of Riverside, California, a state-certified laboratory. The soil samples were analyzed for pesticides, herbicides, and CAM metals using U.S. Environmental Protection Agency (EPA) Methods 8081A, 8151A and 6010B and 7471A, respectively. The soil analytical results are included in tabular form as Attachment A. Groundwater was not encountered during soil sampling activities and information indicates that groundwater is likely to be approximately 50 feet bgs; therefore, groundwater samples were not collected or analyzed.

Metal and pesticide analytical results were compared to the United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goals (PRG's) (October 2004) and the California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for soil for residential and commercial/industrial land use (January 2005).

Analytical results for all eight soil samples indicated arsenic values above the CHHSLs and PRGs for arsenic, values that are well below typical naturally occurring arsenic levels. For this reason, the most realistic approach for arsenic is to evaluate arsenic concentrations at the site relative to natural background concentrations. There is no statistically significant difference between previously collected background soil samples and the most recent onsite arsenic concentrations. The onsite arsenic concentrations are considered to be naturally-occurring and no further action is warranted regarding arsenic. All other metals were detected below the PRGs and CHHSL's.

Pesticide concentrations of 4,4-DDE and 4,4-DDT were detected above the laboratory reporting limits in six soil samples, toxaphene was detected above the laboratory reporting limit in one soil sample, and dieldrin was detected above the laboratory reporting limit in three soil samples, but no pesticide concentrations were detected above the PRG's or CHHSL's in any of the soil samples analyzed.

Herbicide analytical results were compared to the PRG's only as there are no CHHSL's for herbicides. Herbicide concentrations were not detected above the PRG's and the laboratory reporting limits in all of the soil samples analyzed (A-1 through A-4).

The laboratory analytical report and chain of custody documentation are included as Attachment B.

Based on the analytical results for the additional soil samples collected by WSP Environmental Strategies, the soils at the proposed development location at Rouse Road and Menifee Road, in Romoland, California, have not been impacted by historical property uses and do not likely pose a health or environmental concern to the subject property. Additionally, based on the results of the soil samples collected by WSP Environmental Strategies, soil removal or remediation is not warranted and it is unlikely that groundwater beneath the site has been affected by past activities on the subject property .

If you have any questions or comments, please do not hesitate to call our office.

Sincerely yours,

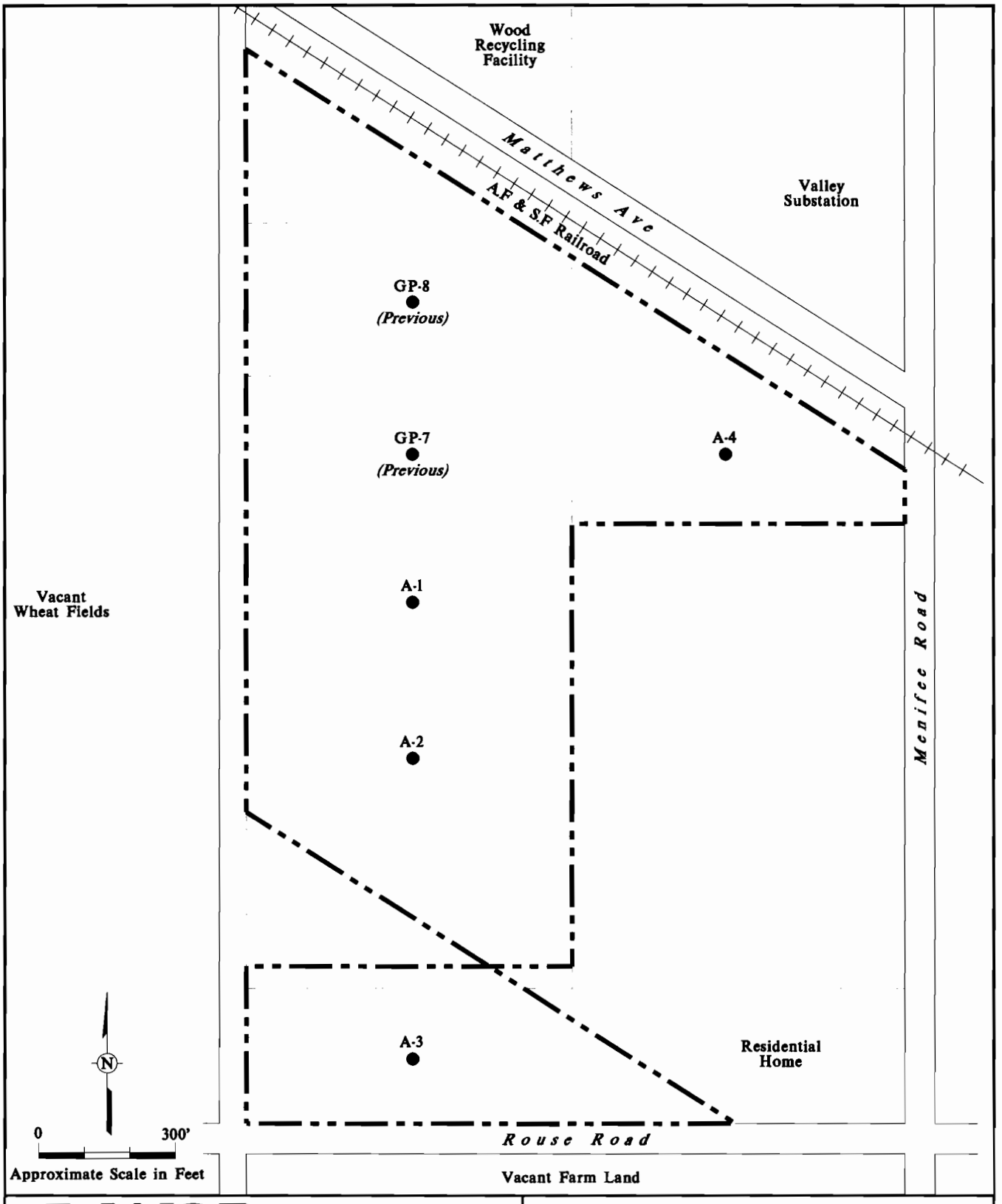
Richard E. Freudenberger

Richard E. Freudenberger
Vice President

REF:jaz/ks

Enclosures

Figure



WSP
ENVIRONMENTAL STRATEGIES
2025 GATEWAY PLACE SUITE 435
SAN JOSE, CALIFORNIA 95110
(408) 453-6100

Figure 1
Supplemental Soil Samples
Valley Site
Romoland, California

21831905.DWG

Attachment A – Soil Analytical Results (Tables 1 – 3)

Table 1

Supplemental Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	A-1 0-6" 4/17/2007	A-1 4-5' 4/17/2007	A-2 0-6" 4/17/2007	A-2 4-5' 4/17/2007	A-3 0-6" 4/17/2007	A-3 4-5' 4/17/2007
Metals											
antimony	30	380	31	410	5.0	<5.00	0.490J	<5.00	<5.00	<5.00	<5.00
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	**1.50**	**0.845J**	**0.946J**	**1.18**	**1.12**	**1.25**
barium	5,200	63,000	5,400	67,000	0.5	179	220	213	218	149	215
beryllium	150	1,700	150	1,900	0.5	0.275J	0.308J	0.254J	0.285J	0.190J	0.292J
cadmium	1.7	7.5	37	450	0.5	0.344J	0.250J	0.298J	0.246J	0.222J	0.254J
chromium (total)	NA	NA	210	450	0.5	9.43	7.80	9.13	7.86	6.65	8.48
cobalt	660	3,200	900	1,900	0.5	7.60	8.77	8.55	8.84	6.36	9.33
copper	3,000	38,000	3,100	41,000	1.0	22.6	9.24	13.4	10.2	11.0	10.9
lead	150	3500	150 (d)	800	1.0	3.38	2.36	2.93	1.83	2.49	1.77
mercury	18	180	23	310	0.02	0.0070J	<0.200	0.0057J	<0.0200	0.0041J	<0.200
molybdenum	380	4,800	390	5,100	5.0	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
nickel	1,600	16,000	1,600	20,000	1.0	5.10	4.02	4.22	4.17	3.38	4.18
selenium	380	4,800	390	5,100	5.0	<5.00	<5.00	<5.00	<5.00	<5.00	<5.00
silver	380	4,800	390	5,100	2.0	<2.00	<2.00	<2.00	<2.00	<2.00	<2.00
thallium	5.0	63.0	5.2	67.0	10	<10.0	<10.0	<10.0	<10.0	<10.00	<10.0
vanadium	530	6,700	78	1,000	5.0	31.6	33.3	34.3	35.6	25.8	39.0
zinc	23,000	100,000	23,000	100,000	10	130	36.0	79.8	38.0	86.8	39.7

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 1

Supplemental Soil Analytical Results - Metals
Development Location - Rouse Road and Menifee Road, Romoland, California
April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	A-4 0-6" 4/17/2007	A-4 4-5' 4/17/2007				
Metals											
antimony	30	380	31	410	5.0	**<5.00**	**0.589J**				
arsenic	0.07	0.24	0.062 (d)	0.25 (d)	1.0	**2.14**	**0.694J**				
barium	5,200	63,000	5,400	67,000	0.5	**189**	**211**				
beryllium	150	1,700	150	1,900	0.5	**0.355J**	**0.316J**				
cadmium	1.7	7.5	37	450	0.5	**0.382J**	**0.216J**				
chromium (total)	NA	NA	210	450	0.5	**13.4**	**7.90**				
cobalt	660	3,200	900	1,900	0.5	**8.27**	**7.17**				
copper	3,000	38,000	3,100	41,000	1.0	**24.3**	**7.75**				
lead	150	3500	150 (d)	800	1.0	**4.56**	**2.73**				
mercury	18	180	23	310	0.02	**0.0088J**	**0.0050J**				
molybdenum	380	4,800	390	5,100	5.0	**<5.00**	**<5.00**				
nickel	1,600	16,000	1,600	20,000	1.0	**6.38**	**4.23**				
selenium	380	4,800	390	5,100	5.0	**<5.00**	**<5.00**				
silver	380	4,800	390	5,100	2.0	**<2.00**	**<2.00**				
thallium	5.0	63.0	5.2	67.0	10	**<10.00**	**<10.0**				
vanadium	530	6,700	78	1,000	5.0	**34.2**	**29.0**				
zinc	NA	NA	23,000	100,000	10	**94.0**	**29.5**				

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Supplemental Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2006

						A-1 0-6"	A-1 4-5'	A-2 0-6"	A-2 4-5'	A-3 0-6"	A-3 4-5'
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	4/17/2007	4/17/2007	4/17/2007	4/17/2007	4/17/2007	4/17/2007
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Supplemental Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

						A-4 0-6"	A-4 4-5'				
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	4/17/2007	4/17/2007				
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND				
Dicamba	NA	NA	1800	18000	10	ND	ND				
MCPP	NA	NA	NA	NA	10000	ND	ND				
MCPA	NA	NA	NA	NA	10000	ND	ND				
Dichlorprop	NA	NA	690	7700	100	ND	ND				
2,4-D	NA	NA	690	7700	100	ND	ND				
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND				
2,4,5-T	NA	NA	610	6200	10	ND	ND				
2,4-DB	NA	NA	490	4900	100	ND	ND				
Dinoseb	NA	NA	61	620	50	ND	ND				

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-07 0-6" 4/17/2007	GP-07 4-5' 4/17/2007	GP-08 0-6" 4/17/2007	GP-08 4-5' 4/17/2007	GP-09 0-6" 4/17/2007	GP-09 4-5' 4/17/2007
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-10 0-6" 4/17/2007	GP-10 4-5' 4/17/2007	GP-11 0-6" 4/17/2007	GP-11 4-5' 4/17/2007	GP-12 0-6" 4/17/2007	GP-12 4-5' 4/17/2007
Chlorophenoxy Herbicides											
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 2

Soil Analytical Results - Herbicides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	GP-13 0-6" 4/17/2007	GP-13 4-5' 4/17/2007	GP-14 0-1' 4/17/2007	GP-14 4-5' 4/17/2007
Chlorophenoxy Herbicides									
Dalapon	NA	NA	1800	18000	250	ND	ND	ND	ND
Dicamba	NA	NA	1800	18000	10	ND	ND	ND	ND
MCPP	NA	NA	NA	NA	10000	ND	ND	ND	ND
MCPA	NA	NA	NA	NA	10000	ND	ND	ND	ND
Dichlorprop	NA	NA	690	7700	100	ND	ND	ND	ND
2,4-D	NA	NA	690	7700	100	ND	ND	ND	ND
2,4,5-TP (Silvex)	NA	NA	490	4900	10	ND	ND	ND	ND
2,4,5-T	NA	NA	610	6200	10	ND	ND	ND	ND
2,4-DB	NA	NA	490	4900	100	ND	ND	ND	ND
Dinoseb	NA	NA	61	620	50	ND	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Supplemental Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

						A-1 0-6"	A-1 4-5'	A-2 0-6"	A-2 4-5'	A-3 0-6"	A-3 4-5'
Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	4/17/2007	4/17/2007	4/17/2007	4/17/2007	4/17/2007	4/17/2007
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND	ND	ND	ND	ND
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND	ND	ND	ND	ND
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND	ND	ND	ND	ND
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND	ND	ND	ND	ND
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND	ND	ND	ND	ND
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND	ND	ND	ND	ND
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND	ND	ND	ND	ND
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.007**	**0.0007J**	**0.058**	**0.002J**	**0.008**	**0.0010J**
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	**0.002J**	ND	**0.015**	**0.0007J**	**0.002**	**0.0004J**
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND	**0.002**	**0.0002J**	**0.0004J**	ND
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND	ND	ND	ND	ND
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND	ND	ND	ND	ND
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND	ND	ND	ND	ND
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND	ND	ND	ND	ND
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND	ND	ND	ND	ND
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND	ND	ND	ND	ND
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND	ND	ND	ND	ND
Toxaphene	0.46	1.8	0.44	1.6	0.020	ND	ND	**0.17**	ND	ND	ND

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Table 3

Supplemental Soil Analytical Results - Pesticides
Development Location - Rouse Road and Menifee Road, Romoland, California

April 17, 2007

Parameter (a)	CHHSL (b) Residential	CHHSL (b) Commercial/ Industrial	Preliminary Remediation Goals (c) Residential	Preliminary Remediation Goals (c) Industrial	Reporting Limit	A-4 0-6" 4/17/2007	A-44-5' 4/17/2007				
Organochlorine Pesticides											
Aldrin	0.033	0.13	0.29	0.1	0.001	ND	ND				
Alpha-BHC	NA	NA	0.09	0.36	0.001	ND	ND				
Beta-BHC	NA	NA	0.32	1.3	0.001	ND	ND				
Delta-BHC	NA	NA	NA	NA	0.001	ND	ND				
Gamma-BHC (Lindane)	0.5	2	0.44	1.7	0.001	ND	ND				
Chlordane	0.43	1.7	1.6	6.5	0.010	ND	ND				
4,4'-DDD	2.3	9.0	2.4	10.0	0.002	ND	ND				
4,4'-DDE	1.6	6.3	1.7	7.0	0.002	**0.003**	ND				
4,4'-DDT	1.6	6.3	1.7	7.0	0.002	ND	ND				
Dieldrin	0.035	0.13	0.03	0.11	0.002	ND	ND				
Endosulfan I	NA	NA	370.0	3700.0	0.001	ND	ND				
Endosulfan II	NA	NA	NA	NA	0.002	ND	ND				
Endosulfan sulfate	NA	NA	NA	NA	0.002	ND	ND				
Endrin	21.0	230.0	18.0	180.0	0.002	ND	ND				
Endrin Aldehyde	NA	NA	NA	NA	0.002	ND	ND				
Endrin Ketone	NA	NA	NA	NA	0.010	ND	ND				
Heptachlor	0.13	0.52	0.11	0.38	0.001	ND	ND				
Heptachlor Epoxide	NA	NA	0.053	0.19	0.001	ND	ND				
Methoxychlor	340.0	3800.0	310	3100	0.010	ND	ND				
Toxaphene	0.46	1.8	0.44	1.6	0.020	**0.033**	ND				

a\ All concentrations are in units of milligrams per kilogram (mg/kg). ND = not detected at or above the Reporting Limit. NA = not applicable.
b\ California Environmental Protection Agency (Cal/EPA) California Human Health Screening Levels (CHHSL) for Soil for Residential and Commercial/Industrial Land Use.
c\ United States Environmental Protection Agency (U.S. EPA) Region 9 Preliminary Remediation Goal (PRG).
d\ CAL-Modified PRG
e\ Highlighted values indicate an exceedance of the screening level.

Attachment B - Soil Analytical Report and Chain of Custody

Centrum Analytical Laboratories, Inc.

CASE NARRATIVE

LABORATORY REPORT FORM (COVER PAGE 1)

Laboratory Name:	Centrum Analytical Laboratories, Inc.
Address:	1401 Research Park Drive, Suite 100, Riverside, CA 92507
Telephone/Fax:	(951) 779-0310/(951) 779-0344
ELAP Certification No./ Expiration Date:	2419 / May 31, 2008
Authorized Signature Name, Title: (print)	Robert R. Clark, PhD President
Signature, Date:	
Laboratory Job Number:	29532
Client Name:	WSP Environmental Strategies
Project Name/No:	Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1
Date(s) Sampled: (from - to)	04/17/07 - 04/17/07
Date(s) Received: (from - to)	04/17/07 - 04/17/07
Date(s) Reported: (from - to)	04/17/07 - 04/25/07
Chain of Custody received:	Yes X No
Comments:	

951•779•0310 or 800•798•9336 fax 951•779•0344
www.centrum-labs.com 1401 Research Park Drive, Suite 100, Riverside, CA 92507

Centrum Analytical Laboratories, Inc.

SAMPLE SUMMERY

LABORATORY REPORT FORM (COVER PAGE 2)

Laboratory Job Number: 29532

Organic Analyses	# of Samples	# of Samples Subcontracted
EPA 8081A	8	0
EPA 8151	8	8

Sample Condition: Intact

Inorganic Analyses	# of Samples	# of Samples Subcontracted
EPA 6010B	8	0
EPA 7471A	8	0

Sample Condition: Intact

Microbiological Analyses	# of Samples	# of Samples Subcontracted

Sample Condition:

Other Types of Analyses	# of Samples	# of Samples Subcontracted

Sample Condition:

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

ANALYTICAL RESULT FOR INORGANICS

		LAB SAMPLE I.D.		Method Blank	29532-1	29532-2	29532-3	29532-4
		CLIENT SAMPLE I.D.		NA	A-4 0-6"	A-4@4.5'	A-1@0-6"	A-1@4.5'
		DATE SAMPLED		NA	04/17/07	04/17/07	04/17/07	04/17/07
		DATE ANALYZED		04/18/07	04/18/07	04/18/07	04/18/07	04/18/07
		TYPE: TTLC/STLC/TM/DM		TTLC	TTLC	TTLC	TTLC	TTLC
		SAMPLE MATRIX		Soil	Soil	Soil	Soil	Soil
		REPORTING UNIT		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg
		DILUTION FACTOR		1	1	1	1	1
COMPOUND	**METHOD**	**MDL***	**CRDL**					
Antimony	6010B	0.446	5.00	*0.480J*	*<5.00*	*0.589J*	*<5.00*	*0.490J*
Arsenic	**6010B**	**0.407**	**1.00**	***<1.00***	**2.14**	***0.694J***	**1.50**	***0.845J***
Barium	6010B	0.228	0.500	*<0.500*	**189**	**211**	**179**	**220**
Beryllium	**6010B**	**0.096**	**0.500**	***<0.500***	***0.355J***	***0.316J***	***0.275J***	***0.308J***
Cadmium	6010B	0.126	0.500	*<0.500*	*0.382J*	*0.216J*	*0.344J*	*0.250J*
Chromium	**6010B**	**0.102**	**0.500**	***<0.500***	**13.4**	**7.90**	**9.43**	**7.80**
Cobalt	6010B	0.156	0.500	*<0.500*	**8.27**	**7.17**	**7.60**	**8.77**
Copper	**6010B**	**0.402**	**1.00**	***<1.00***	**24.3**	**7.75**	**22.6**	**9.24**
Lead	6010B	0.306	1.00	*<1.00*	**4.56**	**2.73**	**3.38**	**2.36**
Molybdenum	**6010B**	**0.251**	**5.00**	***<5.00***	***<5.00***	***<5.00***	***<5.00***	***<5.00***
Nickel	6010B	0.208	1.00	*<1.00*	**6.38**	**4.23**	**5.10**	**4.02**
Selenium	**6010B**	**0.547**	**5.00**	***<5.00***	***<5.00***	***<5.00***	***<5.00***	***<5.00***
Silver	6010B	0.184	2.00	*<2.00*	*<2.00*	*<2.00*	*<2.00*	*<2.00*
Thallium	**6010B**	**0.880**	**10.0**	***<10.0***	***<10.0***	***<10.0***	***<10.0***	***<10.0***
Vanadium	6010B	0.156	5.00	*<5.00*	**34.2**	**29.0**	**31.6**	**33.3**
Zinc	**6010B**	**0.463**	**10.0**	***0.659J***	**94.0**	**29.5**	**130**	**38.0**
Mercury	**7471A**	**0.004**	**0.020**	***<0.0200***	***0.0088J***	***0.0050J***	***0.0070J***	***<0.0200***

TTLC=Total Threshold Limit Concentration (Wet Weight); STLC=Soluble Threshold Limit Concentration; TM=Total Metals; DM=Dissolved Metals (Filtered Before Adding Preservative).

*J Flagged results between the MDL and CRDL are estimated values.

Centrum
Analytical
Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

ANALYTICAL RESULT FOR INORGANICS

			LAB SAMPLE I.D.	**29532-5**	**29532-6**	**29532-7**	**29532-8**	
			CLIENT SAMPLE I.D.	A2@0-6"	A2@4.5'	A3@0-6"	A3@4.5'	
			DATE SAMPLED	**04/17/07**	**04/17/07**	**04/17/07**	**04/17/07**	
			DATE ANALYZED	04/18/07	04/18/07	04/18/07	04/18/07	
		TYPE:	**TTLC/STLC/TM/DM**	**TTLC**	TTLC	TTLC	**TTLC**	
			SAMPLE MATRIX	Soil	Soil	Soil	Soil	
			REPORTING UNIT	**mg/Kg**	**mg/Kg**	**mg/Kg**	**mg/Kg**	
			DILUTION FACTOR	1	1	1	1	
COMPOUND	**METHOD**	**MDL***	**CRDL**					
Antimony	6010B	0.446	5.00	*<5.00*	*<5.00*	*<5.00*	*<5.00*	
Arsenic	**6010B**	**0.407**	**1.00**	***0.946J***	**1.18**	**1.12**	**1.25**	
Barium	6010B	0.228	0.500	**213**	**218**	**149**	**215**	
Beryllium	**6010B**	**0.096**	**0.500**	***0.254J***	***0.285J***	***0.190J***	***0.292J***	
Cadmium	6010B	0.126	0.500	*0.298J*	*0.246J*	*0.222J*	*0.254J*	
Chromium	**6010B**	**0.102**	**0.500**	**9.13**	**7.86**	**6.65**	**8.48**	
Cobalt	6010B	0.156	0.500	**8.55**	**8.84**	**6.36**	**9.33**	
Copper	**6010B**	**0.402**	**1.00**	**13.4**	**10.2**	**11.0**	**10.9**	
Lead	6010B	0.306	1.00	**2.93**	**1.83**	**2.49**	**1.77**	
Molybdenum	**6010B**	**0.251**	**5.00**	***<5.00***	***<5.00***	***<5.00***	***<5.00***	
Nickel	6010B	0.208	1.00	**4.22**	**4.17**	**3.38**	**4.18**	
Selenium	**6010B**	**0.547**	**5.00**	***<5.00***	***<5.00***	***<5.00***	***<5.00***	
Silver	6010B	0.184	2.00	*<2.00*	*<2.00*	*<2.00*	*<2.00*	
Thallium	**6010B**	**0.880**	**10.0**	***<10.0***	***<10.0***	***<10.0***	***<10.0***	
Vanadium	6010B	0.156	5.00	**34.3**	**35.6**	**25.8**	**39.0**	
Zinc	**6010B**	**0.463**	**10.0**	**79.8**	**38.0**	**86.8**	**39.7**	
Mercury	**7471A**	**0.004**	**0.020**	***0.0057J***	***<0.0200***	***0.0041J***	***<0.0200***	

TTLC=Total Threshold Limit Concentration (Wet Weight); STLC=Soluble Threshold Limit Concentration; TM=Total Metals; DM=Dissolved Metals (Filtered Before Adding Preservative).

*J Flagged results between the MDL and CRDL are estimated values.

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

QA/QC REPORT (Continued)

II. Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

DATE PERFORMED: 04/18/07 ANALYTICAL METHOD: EPA 6010B

BATCH #: 6010S3944

LAB SAMPLE I.D.: 29532-8, LCS, LCSD REPORTING UNITS: mg/Kg

ANALYTE	SAMPLE RESULT	SPK CONC	MS	%MS	SPIKE CONC (DUP)	MSD	%MSD	RPD	MS/MSD LIMIT	RPD Limit
Antimony	0.0	50	49.94	100%	50	50.30	101%	0.7%	75-125	20
Arsenic	**1.3**	**50**	**48.70**	**95%**	**50**	**49.04**	**96%**	**0.7%**	**75-125**	**20**
Barium	215.0	50	260.73	91%	50	263.65	97%	1.1%	75-125	20
Berylium	**0.0**	**50**	**43.78**	**88%**	**50**	**43.70**	**87%**	**0.2%**	**75-125**	**20**
Cadmium	0.0	50	43.21	86%	50	44.16	88%	2.2%	75-125	20
Chromium	**8.5**	**50**	**50.80**	**85%**	**50**	**51.83**	**87%**	**2.0%**	**75-125**	**20**
Cobalt	9.3	50	49.13	80%	50	49.43	80%	0.6%	75-125	20
Copper	**10.9**	**50**	**51.43**	**81%**	**50**	**53.23**	**85%**	**3.5%**	**75-125**	**20**
Lead	1.8	50	41.72	80%	50	41.93	80%	0.5%	75-125	20
Molybdenum	**0.0**	**50**	**42.76**	**86%**	**50**	**43.02**	**86%**	**0.6%**	**75-125**	**20**
Nickel	4.2	50	46.16	84%	50	46.79	85%	1.4%	75-125	20
Selenium	**0.0**	**50**	**44.42**	**89%**	**50**	**44.34**	**89%**	**0.2%**	**75-125**	**20**
Silver	0.0	50	43.28	87%	50	51.07	102%	16.5%	75-125	20
Thallium	**0.0**	**50**	**45.73**	**91%**	**50**	**47.13**	**94%**	**3.0%**	**75-125**	**20**
Vanadium	39.0	50	80.92	84%	50	83.87	90%	3.6%	75-125	20
Zinc	**39.7**	**50**	**83.44**	**87%**	**50**	**86.78**	**94%**	**3.9%**	**75-125**	**20**

III. Laboratory Quality Control Check Sample (LCS)

DATE PERFORMED: 04/18/07 ANALYTICAL METHOD: EPA 6010B

INSTRUMENT I.D.: ICP1

LAB LCS I.D.: Laboratory Control Sample REPORTING UNITS: mg/Kg

ANALYTE	SPIKE CONC	RESULT	% RECOVERY	ACP % REC LIMIT
Antimony	50	56.78	114%	75-125
Arsenic	**50**	**48.94**	**98%**	**75-125**
Barium	50	44.92	90%	75-125
Berylium	**50**	**43.97**	**88%**	**75-125**
Cadmium	50	46.87	94%	75-125
Chromium	**50**	**46.33**	**93%**	**75-125**
Cobalt	50	44.71	89%	75-125
Copper	**50**	**46.37**	**93%**	**75-125**
Lead	50	46.18	92%	75-125
Molybdenum	**50**	**47.40**	**95%**	**75-125**
Nickel	50	47.17	94%	75-125
Selenium	**50**	**47.38**	**95%**	**75-125**
Silver	50	43.28	87%	75-125
Thallium	**50**	**45.73**	**91%**	**75-125**
Vanadium	50	45.61	91%	75-125
Zinc	**50**	**49.52**	**99%**	**75-125**

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

QA/QC REPORT (Continued)

II. Laboratory Control Sample (LCS)/Laboratory Control Sample Duplicate(LCSD)

DATE PERFORMED: 04/19/07 ANALYTICAL METHOD: 7471A

BATCH #: 7471S1581

LAB SAMPLE I.D.: Laboratory Control Sample REPORTING UNITS: mg/Kg

ANALYTE	SAMPLE RESULT	SPK CONC	LCS	%LCS	SPIKE CONC (DUP)	LCSD	%LCSD	RPD	LCS/LCSD LIMIT	RPD Limit
Mercury	0.0	0.42	0.374	89%	0.42	0.350	83%	6.6%	75-125	20

III. Laboratory Quality Control Check Sample (LCS)

DATE PERFORMED: 04/19/07 ANALYTICAL METHOD: 7471A

INSTRUMENT I.D.: FIMS100

LAB LCS I.D.: Laboratory Control Sample REPORTING UNITS: mg/Kg

ANALYTE	SPIKE CONC	RESULT	% RECOVERY	ACP % REC LIMIT
Mercury	0.42	0.374	89%	75-125

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

ANALYTICAL RESULT FOR ORGANICS

Method: EPA 8081A **Reporting Unit:** mg/Kg

	LAB SAMPLE I.D.		Method Blank	29532-1	29532-2	29532-3	29532-4
	CLIENT SAMPLE I.D.		NA	A-4 0-6"	A-4@4.5'	A1@0-6"	A1@4.5'
	DATE SAMPLED		NA	04/17/07	04/17/07	04/17/07	04/17/07
	DATE EXTRACTED		04/18/07	04/18/07	04/18/07	04/18/07	04/18/07
	DATE ANALYZED		04/18/07	04/18/07	04/18/07	04/18/07	04/18/07
	EXTRACTION SOLVENT		Hexane/Acetone	Hexane/Acetone	Hexane/Acetone	Hexane/Acetone	Hexane/Acetone
	EXTRACTION METHOD		EPA 3550B	EPA 3550B	EPA 3550B	EPA 3550B	EPA 3550B
	DILUTION FACTOR		1	1	1	1	1
PESTICIDE COMPOUNDS	**MDL***	**CRDL**					
Aldrin	0.0003	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Alpha-BHC	**0.0006**	**0.001**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**
Beta-BHC	0.0003	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Delta-BHC	**0.0003**	**0.001**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**
Gamma-BHC (Lindane)	0.0002	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Chlordane	**0.008**	**0.010**	**<0.010**	**<0.010**	**<0.010**	**<0.010**	**<0.010**
4,4'-DDD	0.0005	0.002	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
4,4'-DDE	**0.0003**	**0.002**	**<0.0020**	**0.003**	**<0.0020**	**0.007**	**0.0007J**
4,4'-DDT	0.0004	0.002	<0.0020	<0.0020	<0.0020	**0.002J**	<0.0020
Dieldrin	**0.0002**	**0.002**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**
Endosulfan I	0.0003	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Endosulfan II	**0.0004**	**0.002**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**
Endosulfan sulfate	0.0004	0.002	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Endrin	**0.0003**	**0.002**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**	**<0.0020**
Endrin Aldehyde	0.0003	0.002	<0.0020	<0.0020	<0.0020	<0.0020	<0.0020
Endrin Ketone	**0.0005**	**0.010**	**<0.010**	**<0.010**	**<0.010**	**<0.010**	**<0.010**
Heptachlor	0.0004	0.001	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010
Heptachlor Epoxide	**0.0003**	**0.001**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**	**<0.0010**
Methoxychlor	0.0006	0.010	<0.010	<0.010	<0.010	<0.010	<0.010
Toxaphene	**0.003**	**0.020**	**<0.020**	**<0.020**	**<0.020**	**<0.020**	**<0.020**
SURROGATE	**SPK CONC**	**ACP%**	**%RC**	**%RC**	**%RC**	**%RC**	**%RC**
Tetrachloro-m-xylene	**0.2**	**50-150**	**68**	**63**	**74**	**72**	**80**

*J Flagged results between the MDL and CRDL are estimated values.

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

ANALYTICAL RESULT FOR ORGANICS

Method: EPA 8081A **Reporting Unit:** mg/Kg

	LAB SAMPLE I.D.		29532-5	29532-6	29532-7	29532-8	
	CLIENT SAMPLE I.D.		A2@0-6"	A2@4.5'	A3@0-6"	A3@4.5'	
	DATE SAMPLED		04/17/07	04/17/07	04/17/07	04/17/07	
	DATE EXTRACTED		04/18/07	04/18/07	04/18/07	04/18/07	
	DATE ANALYZED		04/18/07	04/18/07	04/19/07	04/19/07	
	EXTRACTION SOLVENT		Hexane/Acetone	Hexane/Acetone	Hexane/Acetone	Hexane/Acetone	
	EXTRACTION METHOD		EPA 3550B	EPA 3550B	EPA 3550B	EPA 3550B	
	DILUTION FACTOR		1	1	1	1	
PESTICIDE COMPOUNDS	**MDL***	**CRDL**					
Aldrin	0.0003	0.001	*<0.0010*	*<0.0010*	*<0.0010*	*<0.0010*	
Alpha-BHC	**0.0006**	**0.001**	***<0.0010***	***<0.0010***	***<0.0010***	***<0.0010***	
Beta-BHC	0.0003	0.001	*<0.0010*	*<0.0010*	*<0.0010*	*<0.0010*	
Delta-BHC	**0.0003**	**0.001**	***<0.0010***	***<0.0010***	***<0.0010***	***<0.0010***	
Gamma-BHC (Lindane)	0.0002	0.001	*<0.0010*	*<0.0010*	*<0.0010*	*<0.0010*	
Chlordane	**0.008**	**0.010**	***<0.010***	***<0.010***	***<0.010***	***<0.010***	
4,4'-DDD	0.0005	0.002	*<0.0020*	*<0.0020*	*<0.0020*	*<0.0020*	
4,4'-DDE	**0.0003**	**0.002**	**0.058**	**0.002J**	**0.008**	**0.0010J**	
4,4'-DDT	0.0004	0.002	**0.015**	**0.0007J**	**0.002**	**0.0004J**	
Dieldrin	**0.0002**	**0.002**	**0.002**	**0.0002J**	**0.0004J**	***<0.0020***	
Endosulfan I	0.0003	0.001	*<0.0010*	*<0.0010*	*<0.0010*	*<0.0010*	
Endosulfan II	**0.0004**	**0.002**	***<0.0020***	***<0.0020***	***<0.0020***	***<0.0020***	
Endosulfan sulfate	0.0004	0.002	*<0.0020*	*<0.0020*	*<0.0020*	*<0.0020*	
Endrin	**0.0003**	**0.002**	***<0.0020***	***<0.0020***	***<0.0020***	***<0.0020***	
Endrin Aldehyde	0.0003	0.002	*<0.0020*	*<0.0020*	*<0.0020*	*<0.0020*	
Endrin Ketone	**0.0005**	**0.010**	***<0.010***	***<0.010***	***<0.010***	***<0.010***	
Heptachlor	0.0004	0.001	*<0.0010*	*<0.0010*	*<0.0010*	*<0.0010*	
Heptachlor Epoxide	**0.0003**	**0.001**	***<0.0010***	***<0.0010***	***<0.0010***	***<0.0010***	
Methoxychlor	0.0006	0.010	*<0.010*	*<0.010*	*<0.010*	*<0.010*	
Toxaphene	**0.003**	**0.020**	**0.17**	***<0.020***	***<0.020***	***<0.020***	
SURROGATE	**SPK CONC**	**ACP%**	**%RC**	**%RC**	**%RC**	**%RC**	
Tetrachloro-m-xylene	**0.2**	**50-150**	**61**	**81**	**68**	**87**	

*J Flagged results between the MDL and CRDL are estimated values.

Centrum Analytical Laboratories, Inc.

Project No: Rouse Rd. & Menifee Rd., Romoland, CA / 218361-1 **Lab Job No:** 29532

QA/QC REPORT (Continued)

II. Matrix Spike (MS)/Matrix Spike Duplicate (MSD)

DATE PERFORMED: 04/18/07 ANALYTICAL METHOD: EPA 8081A

BATCH #: 8080S119

LAB SAMPLE I.D.: A-3@0-6" REPORTING UNITS: mg/Kg

ANALYTE	SAMPLE RESULT	SPK CONC	MS	%MS	SPIKE CONC (DUP)	MSD	%MSD	RPD	MS/MSD LIMIT	RPD Limit
Lindane	**0.0000**	**0.00666**	**0.00421**	**63%**	**0.00666**	**0.00443**	**67%**	**5.1%**	**61-114**	**25**
Heptachlor	0.0000	0.00666	0.00537	81%	0.00666	0.00585	88%	8.6%	78-129	25
Aldrin	**0.0000**	**0.00666**	**0.00571**	**86%**	**0.00666**	**0.00653**	**98%**	**13.4%**	**71-123**	**25**
Dieldrin	0.0000	0.0267	0.02283	86%	0.0267	0.02523	94%	10.0%	73-123	25
Endrin	**0.0000**	**0.0267**	**0.02207**	**83%**	**0.0267**	**0.02466**	**92%**	**11.1%**	**72-133**	**25**
DDT	0.0020	0.0267	0.02133	72%	0.0267	0.02530	87%	17.0%	76-128	25

III. Laboratory Quality Control Check Sample (LCS)

DATE PERFORMED: 04/18/07 ANALYTICAL METHOD: EPA 8081A

STANDARD SUPPLY SOURCE: Restek DATE OF SOURCE: 02/27/07

INSTRUMENT I.D.: GC#8 LOT NUMBER: OJ-31-02

LAB LCS I.D.: Laboratory Control Sample REPORTING UNITS: mg/Kg

ANALYTE	SPIKE CONC	RESULT	% RECOVERY	ACP % REC LIMIT
Lindane	**0.00666**	**0.00468**	**70%**	**61-114**
Heptachlor	0.00666	0.00647	97%	78-129
Aldrin	**0.00666**	**0.00676**	**102%**	**71-123**
Dieldrin	0.0267	0.02602	97%	73-123
Endrin	**0.0267**	**0.02538**	**95%**	**72-133**
DDT	0.0267	0.02261	85%	76-128

Calscience
Environmental
Laboratories, Inc.

April 24, 2007

Marilu Escher
Centrum Analytical Laboratories, Inc.
1401 Research Park Drive
Suite 100
Riverside, CA 92507-2111

Subject: **Calscience Work Order No.:** **07-04-1219**
Client Reference: **Rouse Rd. & Menifee Rd. Romoland, CA / 29532**

Dear Client:

Enclosed is an analytical report for the above-referenced project. The samples included in this report were received 4/18/2007 and analyzed in accordance with the attached chain-of-custody.

Unless otherwise noted, all analytical testing was accomplished in accordance with the guidelines established in our Quality Systems Manual, applicable standard operating procedures, and other related documentation. The original report of subcontracted analysis, if any, is provided herein, and follows the standard Calscience data package. The results in this analytical report are limited to the samples tested and any reproduction thereof must be made in its entirety.

If you have any questions regarding this report, please do not hesitate to contact the undersigned.

Sincerely,

Calscience Environmental
Laboratories, Inc.
Stephen Nowak
Project Manager

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	04/18/07
1401 Research Park Drive	Work Order No:	07-04-1219
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg
Project: Rouse Rd. & Menifee Rd. Romoland, CA / 29532		Page 1 of 3

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-4 @ 0-6"	**07-04-1219-1**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	78	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-4 @ 4.5'	**07-04-1219-2**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	92	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-1 @ 0-6"	**07-04-1219-3**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	54	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-1 @ 4.5'	**07-04-1219-4**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	97	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	04/18/07
1401 Research Park Drive	Work Order No:	07-04-1219
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg
Project: Rouse Rd. & Menifee Rd. Romoland, CA / 29532		Page 2 of 3

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-2 @ 0-6"	**07-04-1219-5**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	90	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-2 @ 4.5'	**07-04-1219-6**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	109	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-3 @ 0-6"	**07-04-1219-7**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	56	30-130	

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
A-3 @ 4.5'	**07-04-1219-8**	**04/17/07**	**Solid**	**GC 0**	**04/19/07**	**04/22/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	112	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Analytical Report

Centrum Analytical Laboratories, Inc.	Date Received:	04/18/07
1401 Research Park Drive	Work Order No:	07-04-1219
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A
	Units:	ug/kg
Project: Rouse Rd. & Menifee Rd. Romoland, CA / 29532		Page 3 of 3

Client Sample Number	Lab Sample Number	Date Collected	Matrix	Instrument	Date Prepared	Date Analyzed	QC Batch ID
Method Blank	**095-01-033-633**	**N/A**	**Solid**	**GC 0**	**04/19/07**	**04/21/07**	**070419L02**

Comment(s): -Results were evaluated to the MDL, concentrations >= to the MDL but < RL, if found, are qualified with a "J" flag.

Parameter	Result	RL	MDL	DF	Qual	Parameter	Result	RL	MDL	DF	Qual
Dalapon	ND	250	16	1		2,4-D	ND	100	15	1	
Dicamba	ND	10	2.2	1		2,4,5-TP (Silvex)	ND	10	1.3	1	
MCPP	ND	10000	1000	1		2,4,5-T	ND	10	1.5	1	
MCPA	ND	10000	1600	1		2,4-DB	ND	100	16	1	
Dichlorprop	ND	100	17	1		Dinoseb	ND	50	5.0	1	

Surrogates:	REC (%)	Control Limits	Qual
2,4-Dichlorophenylacetic acid	87	30-130	

RL - Reporting Limit , DF - Dilution Factor , Qual - Qualifiers

Calscience Environmental Laboratories, Inc.

Quality Control - Spike/Spike Duplicate

Centrum Analytical Laboratories, Inc.	Date Received:	04/18/07
1401 Research Park Drive	Work Order No:	07-04-1219
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A

Project Rouse Rd. & Menifee Rd. Romoland, CA / 29532

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	MS/MSD Batch Number
A-4 @ 4.5'	**Solid**	**GC 0**	**04/19/07**	**04/21/07**	**070419S02**

Parameter	MS %REC	MSD %REC	%REC CL	RPD	RPD CL	Qualifiers
2,4-D	109	108	30-130	1	0-30	
2,4,5-T	105	100	30-130	5	0-30	
2,4-DB	113	112	30-130	1	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Quality Control - LCS/LCS Duplicate

Centrum Analytical Laboratories, Inc.	Date Received:	N/A
1401 Research Park Drive	Work Order No:	07-04-1219
Suite 100	Preparation:	EPA 8151A
Riverside, CA 92507-2111	Method:	EPA 8151A

Project: Rouse Rd. & Menifee Rd. Romoland, CA / 29532

Quality Control Sample ID	Matrix	Instrument	Date Prepared	Date Analyzed	LCS/LCSD Batch Number
095-01-033-633	**Solid**	**GC 0**	**04/19/07**	**04/21/07**	**070419L02**

Parameter	LCS %REC	LCSD %REC	%REC CL	RPD	RPD CL	Qualifiers
2,4-D	115	127	30-130	10	0-30	
2,4,5-T	117	128	30-130	9	0-30	
2,4-DB	118	124	30-130	5	0-30	

RPD - Relative Percent Difference , CL - Control Limit

Calscience Environmental Laboratories, Inc.

Glossary of Terms and Qualifiers

Work Order Number: 07-04-1219

Qualifier	Definition
*	See applicable analysis comment.
1	Surrogate compound recovery was out of control due to a required sample dilution, therefore, the sample data was reported without further clarification.
2	Surrogate compound recovery was out of control due to matrix interference. The associated method blank surrogate spike compound was in control and, therefore, the sample data was reported without further clarification.
3	Recovery of the Matrix Spike or Matrix Spike Duplicate compound was out of control due to matrix interference. The associated LCS and/or LCSD was in control and, therefore, the sample data was reported without further clarification.
4	The MS/MSD RPD was out of control due to matrix interference. The LCS/LCSD RPD was in control and, therefore, the sample data was reported without further clarification.
5	The PDS/PDSD associated with this batch of samples was out of control due to a matrix interference effect. The associated batch LCS/LCSD was in control and, hence, the associated sample data was reported with no further corrective action required.
A	Result is the average of all dilutions, as defined by the method.
B	Analyte was present in the associated method blank.
C	Analyte presence was not confirmed on primary column.
E	Concentration exceeds the calibration range.
H	Sample received and/or analyzed past the recommended holding time.
J	Analyte was detected at a concentration below the reporting limit and above the laboratory method detection limit. Reported value is estimated.
N	Nontarget Analyte.
ND	Parameter not detected at the indicated reporting limit.
Q	Spike recovery and RPD control limits do not apply resulting from the parameter concentration in the sample exceeding the spike concentration by a factor of four or greater.
U	Undetected at the laboratory method detection limit.
X	% Recovery and/or RPD out-of-range.
Z	Analyte presence was not confirmed by second column or GC/MS analysis.

#LWSACTICC*

Centrum Analytical Laboratories, Inc.

Chain of Custody Record

Centrum Job #

1401 Research Park Drive, Suite 100
Riverside, CA 92507
Voice: 951.779.0310 ● 800.798.9336
Fax: 951.779.0344

3299 Hill Street, Suite 305
Signal Hill, CA 90755
Voice: 562.498.7005
Fax: 562.498.8617

www.centrum-labs.com lab@centrum-labs.com

Page 1 of 1

1219

Project No: 29532	Project Name: Rouse Rd + Menifee Rd Romoland, CA
Project Manager: Marilu Escher	Phone: Fax: email:
Client Name: (Report and Billing) Centrum	Address: (Report and Billing) Note: Reports and invoice will be sent here

Please Circle Analyses Requested

Turn-Around Time see note *

- ☐ 24 Hr. RUSH *
- ☐ 48 Hr. RUSH *
- ☒ Normal TAT
- ☐ Other ________

* Requires PRIOR approval, additional charges apply

Requested due date: ______

Centrum ID (Lab use only)	Sample ID (As it should appear on report)	Date sampled	Time sampled	Sample matrix	Site location	Containers: # and type	LUFT Diesel, or EPA 8015B DRO	LUFT Gas, or EPA 8015B GRO	Fuel ID (TVH, TEH), Carbon Chain (specify ranges)	8021B: BTEX/MtBE Only	Chlorinated Herbicides 81	VOCs: 8260B, or 624	VOCs: BTEX/Oxygenates Only	SVOCs: 8270C, or 625	8081A/8082: Pesticides, or PCBs, or Pest/PCB		Metals: Title 22 (CAM), or RCRA, or PP	Metals: TCLP, STLC	pH, TDS, TSS	418.1 (TRPH), or 413.2, or 1664		Remarks/Special Instructions
	A-4@0-6"	4/7/07	1045	Soil	29532-1	1. 4oz jar					X											
	A-4@4.5'		1135		-2						X											
	A-1@0-6"		1150		-3						X											
	A-1@4.5'		1230		-4						X											
	A-2@0-6"		1245		-5						X											
	A-2@4.5'		1325		-6						X											
	A-3@0-6"		1330		-7						X											
	A-3@4.5'		1405		-8						X											

	Date	Time		Date	Time
1) Relinquished by: (Sampler's Signature) R Bowler	4/18/07	1143	3) Relinquished by:		
2) Received by:			4) Received by:		
			5) Relinquished by:		
			6) Received for Laboratory by: [signature]	04.18.07	1143

The delivery of samples and the signature on this chain of custody form constitutes authorization to perform the analyses specified above under the Terms and Conditions set forth on the back hereof.

To be completed by Laboratory personnel:

Chilled? ☐ Yes Temp ___C ☐ From Field

Custody seals? ☐ Yes ☐ No

All sample containers intact? ☐ Yes ☐ No

☐ Courier ☐ UPS/Fed Ex ☐ Hand carried

Sample Disposal

- ☐ Client will pick up
- ☐ Return to client
- ☐ Lab disposal

Sample Locator Number: ______

Laboratory Notes:

* NEED MDLs + J FLAGS REPORTED.

Report Formats: Check all applicable

☐ Paper report ☐ PDF report (include email address)

☐ LARWQCB ☐ EDF (include global ID) ☐ EDD (GISKEY) ☐ EDD (Other) *

* with prior approval only

White Copy - Original (Accompanies Samples) Yellow Copy - Centrum Files Pink Copy - Client Copy

Calscience Environmental Laboratories, Inc.

WORK ORDER #: 07 - 04 - 1219

Cooler 1 of 1

SAMPLE RECEIPT FORM

CLIENT: Cerhum **DATE:** 04.18.07

TEMPERATURE – SAMPLES RECEIVED BY:

CALSCIENCE COURIER:

_____ Chilled, cooler with temperature blank provided.
_____ Chilled, cooler without temperature blank.
_____ Chilled and placed in cooler with wet ice.
_____ Ambient and placed in cooler with wet ice.
_____ Ambient temperature.
_____ °C Temperature blank.

LABORATORY (Other than Calscience Courier):

_____ °C Temperature blank.
4.4 °C IR thermometer.
_____ Ambient temperature.

Initial: SF

CUSTODY SEAL INTACT:

Sample(s): _____ Cooler: _____ No (Not Intact) : _____ Not Present: ✓

Initial: SF

SAMPLE CONDITION:

	Yes	No	N/A
Chain-Of-Custody document(s) received with samples	✓		
Sampler's name indicated on COC	✓		
Sample container label(s) consistent with custody papers	✓		
Sample container(s) intact and good condition	✓		
Correct containers and volume for analyses requested	✓		
Proper preservation noted on sample label(s)			✓
VOA vial(s) free of headspace.			✓
Tedlar bag(s) free of condensation			✓

Initial: SF

COMMENTS:

No. 025206

CHAIN OF CUSTODY RECORD CENTRUM · 29532

Page 1 of 1

PROJECT NO.	PROJECT NAME AND LOCATION:
218361-1	Rouse Rd. & Meinfee Rd. ROMOLAND, CA

SAMPLERS: *(Signature)* JASON ZAJDLIK — PRINT NAME:

	SAMPLE I.D.	SAMPLE LOCATION	DATE 4-17-7	TIME	MATRIX SOIL	NO. OF CONTAINERS	Title 22 Metals	EPA 6010/7000	Organochlorine Pesticides 8081	Chlorinated Herbicides 8151				REMARKS
1	A-4 0-6"	Romoland.		10:45		2	X	X	X					
2	A-4 @ 4.5'			11:35			X	X	X					
3	A-1 @ 0-6"			11:50			X	X	X					
4	A1 @ 4.5'			12:30			X	X	X					
5	A2 @ 0-6"			12:45			X	X	X					
6	A2 @ 4.5'			13:25			X	X	X					
7	A3 @ 0-6"			13:30			X	X	X					
8	A3 @ 4.5'			14:05			X	X	X					

*all samples were taken + rec'd at lab on 4/17/07 QC

Relinquished by: *(Signature)*	Date/Time	Received by: *(Signature)*	LAB NAME: CENTRUM
	QC 4-17-7 245		CITY: Riverside, CA.
Relinquished by: *(Signature)*	Date/Time	Received by: *(Signature)*	COURIER: N/A
			AIRBILL NO.
Received for Laboratory by: *(Signature)*	PRINT NAME:	QC Date/Time	CUSTODY SEAL NOS:
	MC ESCHER	4/17/07 245	COOLER NO:

ATTENTION LAB: SEND ANALYTICAL RESULTS TO THE FOLLOWING ESC STAFF MEMBER: Rick Frendenberger

~~ENVIRONMENTAL STRATEGIES CORPORATION~~
11911 Freedom Drive
Reston, Virginia 20190
(703) 709-6500 • Fax (703) 318-3995
Fax ~~(412) 787-8065~~

FROM FIELD. INTACT

ESC

(E)

CA X MA ____ PA ____ MN ____

DISTRIBUTION: ORIGINAL ACCOMPANIES SHIPMENT: COPY TO ESC FILES

BEFORE THE ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION OF THE STATE OF CALIFORNIA

APPLICATION FOR CERTIFICATION FOR THE SUN VALLEY ENERGY PROJECT (SVEP)

DOCKET NO. 05-AFC-3
PROOF OF SERVICE LIST
(Revised 3/23/07)

INSTRUCTIONS: All parties shall 1) send an original signed document plus 12 copies OR 2) mail one original signed copy AND e-mail the document to the web address below, AND 3) all parties shall also send a printed OR electronic copy of the documents that shall include a proof of service declaration to each of the individuals on the proof of service:

DOCKET UNIT

CALIFORNIA ENERGY COMMISSION
Attn: Docket No. 05-AFC-3
1516 Ninth Street, MS-4
Sacramento, CA 95814-5512
docket@energy.state.ca.us

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APPLICANT'S CONSULTANT

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Jackalyne Pfannenstiel, Chair
Presiding Committee Member
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DECLARATION OF SERVICE

I, Jeannette Harris, declare that on June 19, 2007 I deposited copies of the attached Phase II Environmental Site Assessment (Soil Investigation Results and Additional Soil Investigation Results) filed in Support of the Application for Certification for the Sun Valley Energy Project (05-AFC-03) in the United States mail at Sacramento, CA with first class postage thereon fully prepaid and addressed to those identified on the Proof of Service list above. Transmission via electronic mail was consistent with the requirements of California Code of Regulations, title 20, sections 1209, 1209.5, and 1210.

I declare under penalty of perjury that the foregoing is true and correct.

Jeannette Harris

[signature]