

## SCS ENGINEERS

July 8, 2019  
File No. 01219078.01

Via email ([JBurroughs@commercelp.com](mailto:JBurroughs@commercelp.com))

John R. Burroughs  
President  
Commerce Construction Co., L.P.  
13191 Crossroads Parkway North – 6<sup>th</sup> Floor  
City of Industry, California 91746  
562-948-4380

**Subject: Soil Sampling and Laboratory Analyses Summary Report for Proposed Chino Development and Five Soil Borrow Sites in the Area of Prado Regional Park, San Bernardino County, California**

Dear John:

This submittal serves as SCS Engineers' soil sampling/laboratory analyses summary report for the proposed 96.9-acre development site and the five soil borrow sites located in the area of Prado Regional Park, San Bernardino County, Chino, California. Access to the sites was coordinated with Jessie Prado, Maintenance Inspector Specialist with the Seven Oaks Dam and Prado Basin Properties.

As discussed with T&B Planning, Commerce Construction, and Majestic Realty, designated soil samples were collected at each site as summarized below:

- 96.9-acre development site (19 samples).
- Borrow site 1 (34.1 acres – 7 samples).
- Borrow site 2 (20.8 acres – 4 samples).
- Borrow site 3 (32.6 acres – 6 samples).
- Borrow site 4 (11.5 acres – 2 samples).
- Borrow site 5 (19.1 acres – 4 samples).

On June 25, 2019, soil samples were collected from each of the above-referenced sites. The location of soil samples collected from the above-referenced sites is shown on the attached map (Figure 1). The soil samples were delivered to Jones Environmental, Inc. laboratory at 11007 Forest Place, Santa Fe Springs, California. Chain-of-custody documentation for soil samples was completed by SCS Engineers and Jones Environmental.

Forty-two soil samples were collected and analyzed for organochlorine pesticides using EPA Method 8081A/3546. Twenty-five samples were analyzed for Title 22 metals using EPA Method 6010B/7471CAM. Soil from a depth of 0 to 6 inches was thoroughly mixed at each sampling location and then collected in a four ounce glass jar.



## LABORATORY ANALYSIS

### **Organochlorine Pesticides (OCPs-EPA Method 8081A/3546)**

Forty-two samples were analyzed and only two samples contained detectable concentrations of pesticides. 4,4'-DDE was detected in samples BS1-2 and BS1-6 at respective concentrations of 30.1 and 12.5 micrograms per kilogram (ug/kg or parts per billion) which is well below the regulatory screening level of 1,000 ug/kg for cumulative concentrations of DDD/DDT/DDE. No other pesticides were detected in soil samples analyzed from the sites.

### **California Title 22 Heavy Metals (EPA Method 6010B/7471CAM)**

Designated soil samples were analyzed for heavy metals at each site as summarized below:

- 96.9-acre development site (10 samples).
- Borrow site 1 (34.1 acres – 5 samples).
- Borrow site 2 (20.8 acres – 2 samples).
- Borrow site 3 (32.6 acres – 3 samples).
- Borrow site 4 (11.5 acres – 2 samples).
- Borrow site 5 (19.1 acres – 3 samples).

Analytical results for the heavy metals are summarized in the attached Table 1. As shown in the tabulated data, concentrations of heavy metals detected were generally well below regulatory-established soil screening levels for commercial/industrial land use applications. Arsenic was detected in one sample (DS15) at a concentration of 7.4 milligrams per kilogram (mg/kg or parts per million) which exceeds the regulatory screening level of 0.36 mg/kg for commercial/industrial land use scenarios. However, the typical background concentration range for arsenic in California soils is 0.6 to 11 mg/kg. Therefore, the arsenic concentration detected in sample DS15 would be considered within the normal background range.

## SUMMARY AND RECOMMENDATIONS

Based on the analytical laboratory results for OCPs and Title 22 heavy metals, SCS provides the following summary:

- 40 of 42 samples analyzed for OCPs did not contain detectable concentrations of pesticides.
- 4,4'-DDE was detected in two samples at concentrations well below the regulatory screening level of 1,000 ug/kg for DDD/DDT/DDE.
- With the exception of arsenic (7.4 mg/kg) in sample DS15, samples analyzed for Title 22 heavy metals did not contain concentrations exceeding their respective regulatory screening levels for commercial/industrial land use applications. The concentration of arsenic detected in sample DS15 is within the normal concentration range for California soils.

Since none of the soil samples contained concentrations of OCPs or heavy metals exceeding regulatory soil screening criteria, it is the opinion of SCS that additional analysis of site soils for OCPs and/or heavy metals is not warranted or recommended.

Should you have any questions regarding information presented herein, please contact me at (562) 637-4485.

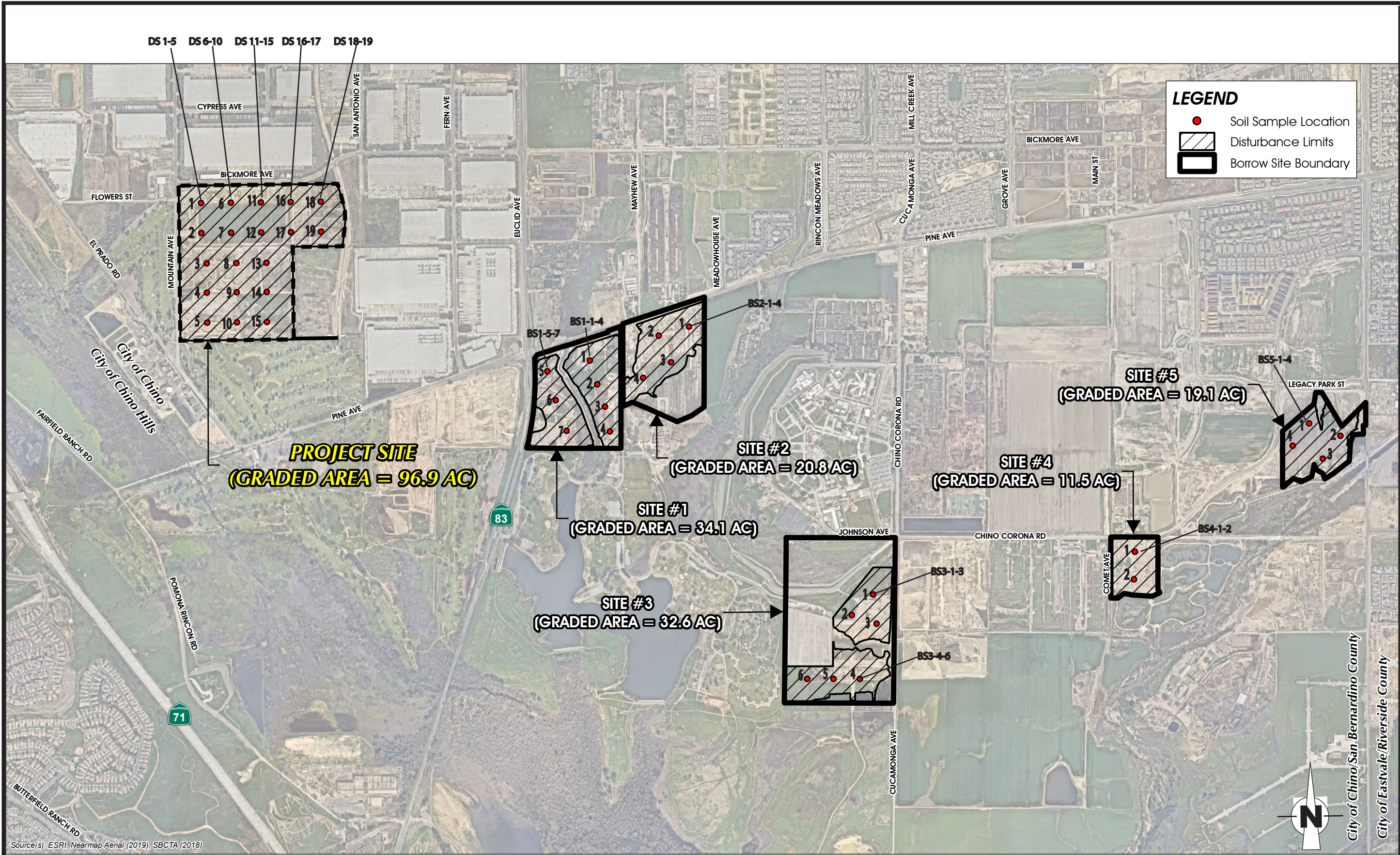
Regards,



Thomas Dong, R.E.P.A.  
Vice President  
**SCS ENGINEERS**

Attachments: Figure 1 and Table 1  
Enclosures – JEI Laboratory Report





**LEGEND**

- Soil Sample Location
- ▨ Disturbance Limits
- ▭ Borrow Site Boundary

Source(s): ESRI, Nearmap Aerial (2019), SBCTA (2018)

0 0.125 0.25 0.5 Miles

**SOIL SAMPLING LOCATIONS**

<div>SCS ENGINEERS ENVIRONMENTAL CONSULTANTS 3900 KILROY AVENUE, SUITE 100 LONG BEACH, CA 90806 PH: (562) 426-9544 FAX: (562) 427-0805</div>		CLIENT:  COMMERCE CONSTRUCTION CO., L.P. 13191 CROSSROADS PARKWAY NORTH, 6TH FL. CITY OF INDUSTRY, CALIFORNIA 91746		SHEET TITLE:  GOOGLE EARTH AERIAL IMAGE SHOWING SAMPLE LOCATIONS		DATE:  JULY 2019	
PROJ. NO.:  01219078.01		DWN. BY:  K. BRAUN		PROJECT TITLE:  MAJESTIC CHINO HERITAGE CHINO, CALIFORNIA		SCALE:  SEE FIGURE	
		APP. BY:  T. DONG				FIGURE NO.:  1	



TABLE 1  
SUMMARY OF ANALYTICAL RESULTS FOR SOIL SAMPLES - METALS  
MAJESTIC CHINO HERITAGE SITES, CHINO, CALIFORNIA

Sample Number	Sample Depth (feet bgs)	Sampling Date	Title 22 Metals (EPA Method 6010B, except Mercury by EPA Method 7471A)																
			Antimony	Arsenic	Barium	Beryllium	Cadmium	Chromium	Cobalt	Copper	Lead	Mercury (elemental)	Molybdenum	Nickel	Selenium	Silver	Thallium	Vanadium	Zinc
			Milligrams per kilogram (mg/kg), equivalent to parts per million (ppm)																
DS1	0-5	June 25, 2019	<0.5	<0.5	100	<0.5	2.2	17.3	7.2	18.0	12.1	0.053	1.2	11.2	<0.5	<0.5	<0.5	28.5	135
DS3	0-5		<0.5	<0.5	122	<0.5	3.1	20.7	8.8	18.1	9.3	0.027	1.6	16.8	<0.5	<0.5	<0.5	36.7	68.8
DS5	0-5		<0.5	<0.5	123	<0.5	2.8	21.9	9.6	22.4	9.7	0.024	1.1	14.1	<0.5	<0.5	<0.5	37.4	145.0
DS7	0-5		<0.5	<0.5	123	<0.5	2.9	23.7	10.1	22.2	4.8	0.026	1.5	16.8	<0.5	<0.5	<0.5	39.0	84.4
DS9	0-5		<0.5	<0.5	128	<0.5	2.8	23.2	10.1	26.0	9.0	0.026	0.6	15.5	<0.5	<0.5	<0.5	37.2	81.5
DS11	0-5		<0.5	<0.5	98	<0.5	2.5	21.7	9.4	15.7	3.3	<0.020	3.4	14.2	<0.5	<0.5	<0.5	39.7	52.4
DS13	0-5		<0.5	<0.5	150	<0.5	15.4	22.2	9.1	47.4	12.4	0.064	0.9	13.1	<0.5	<0.5	<0.5	31.1	360.0
DS15	0-5		<0.5	7.40	162	<0.5	4.6	23.9	9.0	23.8	4.9	0.040	5.4	28.9	<0.5	<0.5	<0.5	44.9	83.1
DS17	0-5		<0.5	<0.5	140	<0.5	2.6	22.4	10.5	124.0	12.6	0.023	0.9	14.5	<0.5	<0.5	<0.5	37.4	74.2
DS19	0-5		<0.5	<0.5	100	<0.5	2.3	15.3	6.0	21.0	3.4	0.054	2.8	14.6	<0.5	<0.5	<0.5	26.0	79.3
BS1-1	0-5		<0.5	<0.5	107	<0.5	2.5	21.3	9.2	25.7	5.4	0.031	0.9	14.5	<0.5	<0.5	<0.5	35.8	92.7
BS1-2	0-5		<0.5	<0.5	146	<0.5	2.2	19.7	8.0	17.0	17.6	0.023	0.7	11.6	<0.5	<0.5	<0.5	29.8	94.2
BS1-3	0-5		<0.5	<0.5	110	<0.5	4.6	86.0	8.5	49.3	16.0	0.025	1.2	12.9	<0.5	<0.5	<0.5	73.8	326.0
BS1-5	0-5		<0.5	<0.5	117	<0.5	2.2	24.0	8.3	15.8	13.1	0.027	3.6	12.3	<0.5	<0.5	<0.5	43.5	74.7
BS1-7	0-5		<0.5	<0.5	103	<0.5	1.8	17.1	6.8	21.3	4.7	0.024	0.8	10.2	<0.5	<0.5	<0.5	28.6	95.0
BS2-2	0-5		<0.5	<0.5	152	<0.5	2.6	27.2	10.5	17.0	4.6	0.021	0.5	15.3	<0.5	<0.5	<0.5	40.4	59.7
BS2-4	0-5		<0.5	<0.5	128	<0.5	2.4	28.3	9.4	17.3	6.3	<0.020	0.6	13.4	<0.5	<0.5	<0.5	45.6	61.4
BS3-2	0-5		<0.5	<0.5	151	<0.5	1.6	15.8	5.9	31.8	13.3	0.072	<0.5	9.8	<0.5	<0.5	<0.5	23.2	102.0
BS3-4	0-5		<0.5	<0.5	185	<0.5	1.7	20.0	6.4	1690.0	4.8	0.055	1.0	9.7	<0.5	<0.5	<0.5	35.3	189.0
BS3-6	0-5		<0.5	<0.5	151	<0.5	2.6	20.5	9.3	46.9	4.8	0.021	1.2	12.2	<0.5	<0.5	<0.5	40.3	70.4
BS4-1	0-5	<0.5	<0.5	131	<0.5	2.9	27.4	10.8	23.0	17.6	0.025	1.4	17.1	<0.5	<0.5	<0.5	40.7	86.1	
BS4-2	0-5	<0.5	<0.5	113	<0.5	2.5	24.3	8.9	21.0	15.4	0.109	1.0	14.4	<0.5	<0.5	<0.5	35.0	97.7	
BS5-1	0-5	<0.5	<0.5	127	<0.5	2.4	25.6	8.7	15.7	4.0	<0.020	0.8	12.4	<0.5	<0.5	<0.5	44.4	65.1	
BS5-2	0-5	<0.5	<0.5	172	<0.5	2.2	25.2	6.8	68.7	7.9	0.052	2.3	12.4	<0.5	<0.5	<0.5	31.5	501.0	
BS5-4	0-5	<0.5	<0.5	125	<0.5	1.6	15.5	4.7	34.8	5.1	0.056	1.6	8.3	<0.5	<0.5	<0.5	24.3	164.0	
Typical Range for CA Soils*			0.15-1.95	0.6-11	133-1,400	0.25-2.7	0.05-1.7	23-1,579	2.7-46.9	9.1-96.4	12.4-97.1	0.1-0.9	0.1-9.6	9-509	0.015-0.430	0.1-8.3	0.17-1.1	39-288	88-236
Source			RSL	HERO	RSL	HERO	HERO	RSL/HERO	RSL	RSL	HERO	HERO	RSL	HERO	RSL	RSL	RSL	RSL	
DTSC-Recommended SL (Residential)			31	0.11	15,000	16	71	120,000/0.3±	23	3,100	80	1.0	390	820	390	390	0.78	390	23,000
DTSC-Recommended SL (Commercial/Industrial)			470	0.36	220,000	230	780	1,800,000/6.2±	350	47,000	320	4.4	5,800	11,000	5,800	5,800	12	5,800	350,000
TTLC			500	500	10,000	75	100	2,500	8,000	2,500	1,000	20	3,500	2,000	100	500	700	2,400	5,000
STLC**			15	5	100	0.75	1	5	80	25	5	0.2	350	20	1	5	7	24	250
TCLP**			--	5	100	--	1	5	--	--	5	0.2	--	--	1	5	--	--	--

**Notes:**  
bgs = below ground surface  
\* = Bradford, G.R., Chang, A.C., Page, A.L., Bakhtar, D., Fampton, J.A., and Wright, H., 1996, *Background Concentrations of Trace and Major Elements in California Soils*, Kearney Foundation of Soil Science Special Report, Division of Agriculture and Natural Resources, University of California.  
\*\* = Values in milligrams per liter (mg/L)  
± = Value for Chromium (III) / Value for Chromium (VI)  
DTSC-Recommended SL = Screening Level as recommended in California Department of Toxic Substances Control (DTSC), Office of Human and Ecological Risk (HERO), Human Health Risk Assessment (HHRA) Note No. 3 - Residential and industrial/commercial land use scenarios (April 2019 Referencing U.S. Environmental Protection Agency Regional Screening Level Summary Table - April 2019).  
TTLC = Total Threshold Limit Concentration as identified in Title 22 of the California Code of Regulations. Wastes with concentrations above this value are considered hazardous for the purposes of disposal under California regulations.  
STLC = Soluble Threshold Limit Concentration, in mg/L, as identified in Title 22 of the California Code of Regulations. A concentration of ten times the STLC is sometimes used as a trigger to conduct further analysis (i.e., the soluble analysis) of a sample to determine disposal requirements. Wastes with soluble concentrations above this value are considered hazardous for the purposes of disposal under California regulations.  
TCLP = Toxicity Characteristic Leaching Procedure concentration, in mg/L, as identified in the Code of Federal Regulations. Wastes with soluble concentrations above this value are considered hazardous for the purposes of disposal under federal regulations.



**JONES ENVIRONMENTAL  
LABORATORY RESULTS**

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**JEL Ref. No.:** ST-13924  
**Client Ref. No:** 01219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27, 7/1/2019

**Physical State:** Soil

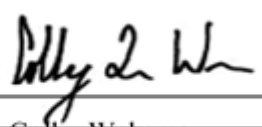
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**ANALYSES REQUESTED**

**Soil:**

1. EPA 6010B by 3050B and EPA 7471A – CAM 17 Metals
2. EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

Approval:

  
Colby Wakeman





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS1 **Jones ID:** ST-13924-01

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>100</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.2</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>7.2</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>17.3</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>18.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.2</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>11.2</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>12.1</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>28.5</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>135</b>	1	"	"	"	2.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.053</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS3 **Jones ID:** ST-13924-03

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>122</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>3.1</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.8</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>20.7</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>18.1</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.6</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>16.8</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>9.3</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>36.7</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>68.8</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.027</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS5 **Jones ID:** ST-13924-05

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>123</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.8</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.6</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>21.9</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>22.4</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.1</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.1</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>9.7</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>37.4</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>145</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.024</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS7 **Jones ID:** ST-13924-07

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>123</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.9</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>10.1</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>23.7</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>22.2</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.5</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>16.8</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.8</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>39.0</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>84.4</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.026</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong  
**Project:** Chino Heritage

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/26,27/2019  
**Physical State:** Soil

**Sample ID:** DS9 **Jones ID:** ST-13924-09

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>128</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.8</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>10.1</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>23.2</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>26.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.6</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>15.5</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>9.0</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>37.2</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>81.5</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.026</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS11 **Jones ID:** ST-13924-11

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>98.3</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.5</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.4</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>21.7</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>15.7</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>3.4</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.2</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>3.3</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>39.7</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>52.4</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
Mercury, Hg	ND	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS13 **Jones ID:** ST-13924-13

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>150</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>15.4</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.1</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>22.2</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>47.4</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.9</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>13.3</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>12.4</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>31.1</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>360</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.064</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS15 **Jones ID:** ST-13924-15

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	7.4	1	"	"	"	0.5	mg/kg
Barium, Ba	162	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
Cadmium, Cd	4.6	1	"	"	"	0.5	mg/kg
Cobalt, Co	9.0	1	"	"	"	0.5	mg/kg
Chromium, Cr	23.9	1	"	"	"	0.5	mg/kg
Copper, Cu	23.8	1	"	"	"	0.5	mg/kg
Molybdenum, Mo	5.4	1	"	"	"	0.5	mg/kg
Nickel, Ni	28.9	1	"	"	"	0.5	mg/kg
Lead, Pb	4.9	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
Vanadium, V	44.9	1	"	"	"	0.5	mg/kg
Zinc, Zn	83.1	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
Mercury, Hg	0.040	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS17 **Jones ID:** ST-13924-17

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>140</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>10.5</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>22.4</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>124</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.9</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.5</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>12.6</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>37.4</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>74.2</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.023</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** DS19 **Jones ID:** ST-13924-19

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>100</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.3</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>6.0</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>15.3</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>21.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>2.8</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.6</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>3.4</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>26.0</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>79.3</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.054</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS1-1 **Jones ID:** ST-13924-20

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>107</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.5</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.2</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>21.3</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>25.7</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.9</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.5</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>5.4</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>35.8</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>92.7</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.031</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS1-2 **Jones ID:** ST-13924-21

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>146</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.2</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.0</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>19.7</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>17.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.7</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>11.6</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>17.6</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>29.8</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>94.2</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.023</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS1-3 **Jones ID:** ST-13924-22

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>110</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>4.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.5</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>86.0</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>49.3</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.2</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>12.9</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>16</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>73.8</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>326</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.025</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/26,27/2019
		<b>Physical State:</b>	Soil

**Sample ID:** BS1-5 **Jones ID:** ST-13924-24

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>117</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.2</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.3</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>24.0</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>15.8</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>3.6</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>12.3</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>13.1</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>43.5</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>74.7</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.027</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS1-7 **Jones ID:** ST-13924-26

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>103</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>1.8</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>6.8</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>17.1</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>21.3</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.8</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>10.2</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.7</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>28.6</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>95.0</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.024</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS2-2 **Jones ID:** ST-13924-28

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>152</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>10.5</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>27.2</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>17.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.5</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>15.3</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.6</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>40.4</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>59.7</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.021</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/26,27/2019
		<b>Physical State:</b>	Soil

**Sample ID:** BS2-4 **Jones ID:** ST-13924-30

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>128</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.4</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.4</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>28.3</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>17.3</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.6</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>13.4</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>6.3</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>45.6</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>61.4</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
Mercury, Hg	ND	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS3-2 **Jones ID:** ST-13924-32

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062601	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>151</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>1.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>5.9</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>15.8</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>31.8</b>	1	"	"	"	0.5	mg/kg
Molybdenum, Mo	ND	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>9.8</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>13.3</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>23.2</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>102</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.072</b>	1	H19062601	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS3-4 **Jones ID:** ST-13924-34

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>185</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>1.7</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>6.4</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>20.0</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>1690</b>	10	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.0</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>9.7</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.8</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>35.3</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>189</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.055</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS3-6 **Jones ID:** ST-13924-36

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>151</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>9.3</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>20.5</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>46.9</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.2</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>12.2</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.8</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>40.3</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>70.4</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.021</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS4-1 **Jones ID:** ST-13924-37

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>131</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.9</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>10.8</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>27.4</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>23.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.4</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>17.1</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>17.6</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>40.7</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>86.1</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.025</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS4-2 **Jones ID:** ST-13924-38

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>113</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.5</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.9</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>24.3</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>21.0</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.0</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>14.4</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>15.4</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>35.0</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>97.7</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.109</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS5-1 **Jones ID:** ST-13924-39

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>127</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.4</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>8.7</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>25.6</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>15.7</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>0.8</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>12.4</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>4.0</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>44.4</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>65.1</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
Mercury, Hg	ND	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS5-2 **Jones ID:** ST-13924-40

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>172</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>2.2</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>6.8</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>25.2</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>68.7</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>2.3</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>12.4</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>7.9</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>31.5</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>501</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.052</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**Sample ID:** BS5-4 **Jones ID:** ST-13924-42

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Silver, Ag	ND	1	I19062602	6/26/2019	6/27/2019	0.5	mg/kg
Arsenic, As	ND	1	"	"	"	0.5	mg/kg
<b>Barium, Ba</b>	<b>125</b>	1	"	"	"	0.5	mg/kg
Beryllium, Be	ND	1	"	"	"	0.5	mg/kg
<b>Cadmium, Cd</b>	<b>1.6</b>	1	"	"	"	0.5	mg/kg
<b>Cobalt, Co</b>	<b>4.7</b>	1	"	"	"	0.5	mg/kg
<b>Chromium, Cr</b>	<b>15.5</b>	1	"	"	"	0.5	mg/kg
<b>Copper, Cu</b>	<b>34.8</b>	1	"	"	"	0.5	mg/kg
<b>Molybdenum, Mo</b>	<b>1.6</b>	1	"	"	"	0.5	mg/kg
<b>Nickel, Ni</b>	<b>8.3</b>	1	"	"	"	0.5	mg/kg
<b>Lead, Pb</b>	<b>5.1</b>	1	"	"	"	0.5	mg/kg
Antimony, Sb	ND	1	"	"	"	0.5	mg/kg
Selenium, Se	ND	1	"	"	"	0.5	mg/kg
Thallium, Tl	ND	1	"	"	"	0.5	mg/kg
<b>Vanadium, V</b>	<b>24.3</b>	1	"	"	"	0.5	mg/kg
<b>Zinc, Zn</b>	<b>164</b>	1	"	"	"	0.5	mg/kg

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Reporting Limit</u>	<u>Units</u>
<b>Mercury, Hg</b>	<b>0.056</b>	1	H19062602	6/26/2019	6/26/2019	0.020	mg/kg

ND= Not Detected





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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	9/19/5237
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/26,27/2019
		<b>Physical State:</b>	Soil

**BATCH:** I19062601      **Prepared:** 6/26/2019      **Analyzed:** 6/27/2019

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	Result	Spike Level	% REC	% REC Limits	% RPD	Reporting Limit	Units
<b>METHOD BLANK: I190626-MB1</b>							
<b>Analytes:</b>							
Silver, Ag	ND					0.5	mg/kg
Arsenic, As	ND					0.5	mg/kg
Barium, Ba	ND					0.5	mg/kg
Beryllium, Be	ND					0.5	mg/kg
Cadmium, Cd	ND					0.5	mg/kg
Cobalt, Co	ND					0.5	mg/kg
Chromium, Cr	ND					0.5	mg/kg
Copper, Cu	ND					0.5	mg/kg
Molybdenum, Mo	ND					0.5	mg/kg
Nickel, Ni	ND					0.5	mg/kg
Lead, Pb	ND					0.5	mg/kg
Antimony, Sb	ND					0.5	mg/kg
Selenium, Se	ND					0.5	mg/kg
Thallium, Tl	ND					0.5	mg/kg
Vanadium, V	ND					0.5	mg/kg
Zinc, Zn	ND					0.5	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 9/19/5237

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Date Received:** 6/25/2019

**Project:** Chino Heritage

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**BATCH:** I19062601 **Prepared:** 6/26/2019 **Analyzed:** 6/27/2019

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	Result	Spike Level	Source Result	% REC	% RPD	% REC Limits	Units
<b>LCS: I190626-LCS1</b>							
<b>Analytes:</b>							
Barium, Ba	203	200		102%		80 - 120	mg/kg
Cobalt, Co	50.5	50.0		101%		80 - 120	mg/kg
Lead, Pb	52.6	50.0		105%		80 - 120	mg/kg
Selenium, Se	199	200		100%		80 - 120	mg/kg
Zinc, Zn	46.1	50.0		92%		80 - 120	mg/kg
<b>LCSD: I190626-LCSD1</b>							
Barium, Ba	197	200	ND	99%	3.0%	80 - 120	mg/kg
Cobalt, Co	50.3	50.0	ND	101%	0.4%	80 - 120	mg/kg
Lead, Pb	52.8	50.0	ND	106%	0.4%	80 - 120	mg/kg
Selenium, Se	200	200	ND	100%	0.5%	80 - 120	mg/kg
Zinc, Zn	46.1	50.0	ND	92%	0.0%	80 - 120	mg/kg
<b>CCV: I190627-CCV1</b>							
Barium, Ba	1.01	1.00	ND	101%		90-110	mg/L
Cobalt, Co	1.03	1.00	ND	103%		90-110	mg/L
Lead, Pb	1.05	1.00	ND	105%		90-110	mg/L
Selenium, Se	1.07	1.00	ND	107%		90-110	mg/L
Zinc, Zn	0.97	1.00	ND	97%		90-110	mg/L

ND= Not Detected

RPD = Relative Percent Difference; Acceptability range for RPD is  $\leq 15\%$



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 9/19/5237

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**BATCH:** H19062601 **Prepared:** 6/26/2019 **Analyzed:** 6/26/2019

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	Result	Spike Level	Source Result	% REC	% RPD	% REC Limits	Units
<b>METHOD BLANK:</b>	<b>H190626-MB1</b>						
<b>Analytes:</b>							
Mercury, Hg	ND						mg/kg
<b>LCS:</b>	<b>H190626-LCS1</b>						
Mercury, Hg	0.98	1.00		98%		80 - 120	mg/kg
<b>LCSD:</b>	<b>H190626-LCSD1</b>						
Mercury, Hg	1.01	1.00	ND	101%	3.0%	80 - 120	mg/kg
<b>CCV:</b>	<b>H190626-CCV1</b>						
Mercury, Hg	5.23	5.00	ND	105%		90-110	µg/L

ND= Not Detected

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	9/19/5237
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/26,27/2019
		<b>Physical State:</b>	Soil

**BATCH:** I19062602      **Prepared:** 6/26/2019      **Analyzed:** 6/22/2019

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	Result	Spike Level	% REC	% REC Limits	% RPD	Reporting Limit	Units
<b>METHOD BLANK: I190626-MB1</b>							
<b>Analytes:</b>							
Silver, Ag	ND					0.5	mg/kg
Arsenic, As	ND					0.5	mg/kg
Barium, Ba	ND					0.5	mg/kg
Beryllium, Be	ND					0.5	mg/kg
Cadmium, Cd	ND					0.5	mg/kg
Cobalt, Co	ND					0.5	mg/kg
Chromium, Cr	ND					0.5	mg/kg
Copper, Cu	ND					0.5	mg/kg
Molybdenum, Mo	ND					0.5	mg/kg
Nickel, Ni	ND					0.5	mg/kg
Lead, Pb	ND					0.5	mg/kg
Antimony, Sb	ND					0.5	mg/kg
Selenium, Se	ND					0.5	mg/kg
Thallium, Tl	ND					0.5	mg/kg
Vanadium, V	ND					0.5	mg/kg
Zinc, Zn	ND					0.5	mg/kg

ND= Not Detected



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 9/19/5237

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Date Received:** 6/25/2019

**Project:** Chino Heritage

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**BATCH:** I19062602 **Prepared:** 6/26/2019 **Analyzed:** 6/22/2019

### EPA 6010B by 3050 - Title 22 CAM 17 Trace Metals by ICP-OES

	Result	Spike Level	Source Result	% REC	% RPD	% REC Limits	Units
<b>LCS: I190626-LCS2</b>							
<b>Analytes:</b>							
Barium, Ba	196	200		98%		80 - 120	mg/kg
Cobalt, Co	50.6	50.0		101%		80 - 120	mg/kg
Lead, Pb	51.8	50.0		104%		80 - 120	mg/kg
Selenium, Se	189	200		95%		80 - 120	mg/kg
Zinc, Zn	45.3	50.0		91%		80 - 120	mg/kg
<b>LCSD: I190626-LCSD2</b>							
Barium, Ba	205	200	ND	103%	4.5%	80 - 120	mg/kg
Cobalt, Co	51.0	50.0	ND	102%	0.8%	80 - 120	mg/kg
Lead, Pb	53.1	50.0	ND	106%	2.5%	80 - 120	mg/kg
Selenium, Se	195	200	ND	98%	3.1%	80 - 120	mg/kg
Zinc, Zn	45.5	50.0	ND	91%	0.4%	80 - 120	mg/kg
<b>CCV: I190627-CCV2</b>							
Barium, Ba	1.00	1.00	ND	100%		90-110	mg/L
Cobalt, Co	1.02	1.00	ND	102%		90-110	mg/L
Lead, Pb	1.02	1.00	ND	102%		90-110	mg/L
Selenium, Se	0.99	1.00	ND	99%		90-110	mg/L
Zinc, Zn	0.96	1.00	ND	96%		90-110	mg/L

ND= Not Detected

RPD = Relative Percent Difference; Acceptability range for RPD is  $\leq 15\%$



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 9/19/5237

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Date Analyzed:** 6/26,27/2019

**Physical State:** Soil

**BATCH:** H19062602 **Prepared:** 6/26/2019 **Analyzed:** 6/26/2019

### EPA 7471A - Mercury by Cold Vapor Atomic Absorption

	Result	Spike Level	Source Result	% REC	% RPD	% REC Limits	Units
<b>METHOD BLANK:</b>	<b>H190626-MB2</b>						
<b>Analytes:</b>							
Mercury, Hg	ND						mg/kg
<b>LCS:</b>	<b>H190626-LCS2</b>						
Mercury, Hg	1.08	1.00		108%		80 - 120	mg/kg
<b>LCSD:</b>	<b>H190626-LCSD2</b>						
Mercury, Hg	1.06	1.00	ND	106%	1.9%	80-120	mg/kg
<b>CCV:</b>	<b>H190626-CCV3</b>						
Mercury, Hg	5.38	5.00	ND	108%		90-110	µg/L

ND= Not Detected

RPD = Relative Percent Difference; Acceptability range for RPD is ≤ 15%





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 1

**Jones ID:** ST-13924-01

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 67%  
Decachlorobiphenyl 90%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
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**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 2

**Jones ID:** ST-13924-02

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 59%  
Decachlorobiphenyl 76%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
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**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 3 **Jones ID:** ST-13924-03

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 57%  
Decachlorobiphenyl 73%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 4

**Jones ID:** ST-13924-04

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 118%  
Decachlorobiphenyl 75%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 5 **Jones ID:** ST-13924-05

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 67%  
Decachlorobiphenyl 87%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 6

**Jones ID:** ST-13924-06

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 69%  
Decachlorobiphenyl 91%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 7

**Jones ID:** ST-13924-07

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 64%  
Decachlorobiphenyl 88%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 8

**Jones ID:** ST-13924-08

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 40%  
Decachlorobiphenyl 56%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 9

**Jones ID:** ST-13924-09

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 69%  
Decachlorobiphenyl 100%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 10

**Jones ID:** ST-13924-10

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 59%  
Decachlorobiphenyl 87%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 11

**Jones ID:** ST-13924-11

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 87%  
Decachlorobiphenyl 119%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
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**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 12

**Jones ID:** ST-13924-12

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 72%  
Decachlorobiphenyl 79%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 13

**Jones ID:** ST-13924-13

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 53%  
Decachlorobiphenyl 44%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 14

**Jones ID:** ST-13924-14

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 42%  
Decachlorobiphenyl 37%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 15 **Jones ID:** ST-13924-15

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 72%  
Decachlorobiphenyl 75%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 16

**Jones ID:** ST-13924-16

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 82%  
Decachlorobiphenyl 106%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 17

**Jones ID:** ST-13924-17

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 99%  
Decachlorobiphenyl 74%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 18

**Jones ID:** ST-13924-18

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 89%  
Decachlorobiphenyl 67%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** DS 19

**Jones ID:** ST-13924-19

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 50%  
Decachlorobiphenyl 54%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-1

**Jones ID:** ST-13924-20

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 68%  
Decachlorobiphenyl 79%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Attn:** Tom Dong

**Project:** Chino Heritage  
**Project Address:**

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Sample ID:** BS1-2 **Jones ID:** ST-13924-21

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
<b>4,4'-DDE</b>	<b>30.1</b>	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 79%  
Decachlorobiphenyl 91%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
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**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-3

**Jones ID:** ST-13924-22

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 69%  
Decachlorobiphenyl 84%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-4

**Jones ID:** ST-13924-23

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 51%  
Decachlorobiphenyl 62%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-5

**Jones ID:** ST-13924-24

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 87%  
Decachlorobiphenyl 83%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-6

**Jones ID:** ST-13924-25

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
<b>4,4'-DDE</b>	<b>12.5</b>	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 55%  
Decachlorobiphenyl 50%

30 - 120  
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS1-7

**Jones ID:** ST-13924-26

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062819_01	6/28/2019	7/1/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 41%  
Decachlorobiphenyl 40%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS2-1

**Jones ID:** ST-13924-27

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 82%  
Decachlorobiphenyl 93%

30 - 120  
30 - 120

ND = Value less than reporting limit



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Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS2-2

**Jones ID:** ST-13924-28

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 33%  
Decachlorobiphenyl 48%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS2-3

**Jones ID:** ST-13924-29

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 57%  
Decachlorobiphenyl 58%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong  
**Project:** Chino Heritage

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Project Address:**

**Sample ID:** BS2-4

**Jones ID:** ST-13924-30

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 55%  
Decachlorobiphenyl 65%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

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**Report date:** 7/2/2019  
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**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-1

**Jones ID:** ST-13924-31

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 70%  
Decachlorobiphenyl 82%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

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**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-2

**Jones ID:** ST-13924-32

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 82%  
Decachlorobiphenyl 55%

30 - 120  
30 - 120

ND = Value less than reporting limit





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**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-3

**Jones ID:** ST-13924-33

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 72%  
Decachlorobiphenyl 84%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-4

**Jones ID:** ST-13924-34

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 51%  
Decachlorobiphenyl 46%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-5

**Jones ID:** ST-13924-35

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 101%  
Decachlorobiphenyl 111%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS3-6

**Jones ID:** ST-13924-36

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 47%  
Decachlorobiphenyl 45%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS4-1

**Jones ID:** ST-13924-37

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX •  
Decachlorobiphenyl 57%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS4-2

**Jones ID:** ST-13924-38

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 65%  
Decachlorobiphenyl 67%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong  
**Project:** Chino Heritage

**Date Sampled:** 6/25/2019  
**Date Received:** 6/25/2019  
**Date Analyzed:** 6/28,29&7/1/2019  
**Physical State:** Soil

**Project Address:**

**Sample ID:** BS5-1 **Jones ID:** ST-13924-39

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 69%  
Decachlorobiphenyl 81%

30 - 120  
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS5-2

**Jones ID:** ST-13924-40

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX •  
Decachlorobiphenyl 57%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS5-3

**Jones ID:** ST-13924-41

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062819_01	6/28/2019	7/1/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX 114%  
Decachlorobiphenyl 94%

### QC Limits

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL LABORATORY RESULTS

**Client:** SCS Engineers  
**Client Address:** 3900 Kilroy Airport Way, Suite 100  
Long Beach, CA 90806-6816

**Report date:** 7/2/2019  
**Jones Ref. No.:** ST-13924  
**Client Ref. No.:** 1219078.01

**Attn:** Tom Dong

**Date Sampled:** 6/25/2019

**Project:** Chino Heritage

**Date Received:** 6/25/2019

**Project Address:**

**Date Analyzed:** 6/28,29&7/1/2019

**Physical State:** Soil

**Sample ID:** BS5-4

**Jones ID:** ST-13924-42

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062819_01	6/28/2019	7/1/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

### QC Limits

TCMX 110%  
Decachlorobiphenyl 93%

30 - 120  
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
<b>Project Address:</b>		<b>Physical State:</b>	Soil

**Sample ID:** Method Blank **Jones ID:** MB-062619\_01

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062619_01	6/26/2019	6/28/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX	99%
Decachlorobiphenyl	120%

### QC Limits

30 - 120
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

**BATCH:** 8081\_062619\_01      **Prepared:** 6/26/2019      **Analyzed:** 6/28/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	LCS	LCSD	% RPD	Spike Level	% Recovery Limits	Units
	LCS-062619_01	LCSD-062619_01				
<b>Analytes:</b>						
α-BHC	101	92.9	8%	100	60 - 140	ppb
γ-Chlordane	103	96.0	7%	100	60 - 140	ppb
Aldrin	100	92.7	8%	100	60 - 140	ppb
4,4'-DDD	72.1	66.4	8%	100	60 - 140	ppb
4,4'-DDE	98.8	92.7	6%	100	60 - 140	ppb
4,4'-DDT	100	92.7	8%	100	60 - 140	ppb
Dieldrin	111	104	7%	100	60 - 140	ppb
Endosulfan I	101	94.2	7%	100	60 - 140	ppb
Endosulfan II	106	101	5%	100	60 - 140	ppb
Endrin	117	109	7%	100	60 - 140	ppb
Endrin ketone	99.6	93.2	7%	100	60 - 140	ppb
Heptachlor	99.1	92.0	7%	100	60 - 140	ppb
Heptachlor epoxide	101	94.5	7%	100	60 - 140	ppb
<b>Surrogate Recoveries:</b>						
TCMX	120%	108%			30 - 120	
Decachlorobiphenyl	118%	117%			30 - 120	

LCS= Laboratory Control Sample

LCSD= Laboratory Control Sample Duplicate

RPD = Relative Percent Difference



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

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**BATCH:** 8081\_062619\_01      **Prepared:** 6/26/2019      **Analyzed:** 6/28/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	Result	Spike Level	% Recovery	% Recovery Limits	Units
<b>CCV: CCV-062619_01</b>					
<b>Analytes:</b>					
α-BHC	110	100	110%	80-120	ppb
γ-Chlordane	109	100	109%	80-120	ppb
Aldrin	110	100	110%	80-120	ppb
4,4'-DDD	109	100	109%	80-120	ppb
4,4'-DDE	110	100	110%	80-120	ppb
4,4'-DDT	98.3	100	98%	80-120	ppb
Dieldrin	117	100	117%	80-120	ppb
Endosulfan I	108	100	108%	80-120	ppb
Endosulfan II	116	100	116%	80-120	ppb
Endrin	108	100	108%	80-120	ppb
Endrin ketone	113	100	113%	80-120	ppb
Heptachlor	106	100	106%	80-120	ppb
Heptachlor epoxide	108	100	108%	80-120	ppb
<b>Surrogate Recovery:</b>					
TCMX	114%			30-120	
Decachlorobiphenyl	120%			30-120	

CCV= Continuing Calibration Verification



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SANTA FE SPRINGS, CA 90670  
WWW.JONESENV.COM

## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
<b>Project Address:</b>		<b>Physical State:</b>	Soil

**Sample ID:** Method Blank **Jones ID:** MB-062719\_01

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062719_01	6/27/2019	6/29/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX	104%
Decachlorobiphenyl	115%

### QC Limits

30 - 120
30 - 120

ND = Value less than reporting limit





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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

**BATCH:** 8081\_062719\_01      **Prepared:** 6/27/2019      **Analyzed:** 6/29/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	LCS	LCSD	% RPD	Spike Level	% Recovery Limits	Units
	LCS-062719_01	LCSD-062719_01				
<b>Analytes:</b>						
α-BHC	84.0	80.1	5%	100	60 - 140	ppb
γ-Chlordane	89.4	86.5	3%	100	60 - 140	ppb
Aldrin	81.5	78.3	4%	100	60 - 140	ppb
4,4'-DDD	66.6	64.7	3%	100	60 - 140	ppb
4,4'-DDE	87.9	84.9	3%	100	60 - 140	ppb
4,4'-DDT	73.5	72.8	1%	100	60 - 140	ppb
Dieldrin	97.6	94.7	3%	100	60 - 140	ppb
Endosulfan I	88.1	85.0	4%	100	60 - 140	ppb
Endosulfan II	93.4	91.0	3%	100	60 - 140	ppb
Endrin	95.6	93.2	3%	100	60 - 140	ppb
Endrin ketone	87.7	85.5	3%	100	60 - 140	ppb
Heptachlor	77.9	75.3	3%	100	60 - 140	ppb
Heptachlor epoxide	87.1	84.3	3%	100	60 - 140	ppb
<b>Surrogate Recoveries:</b>						
TCMX	91%	84%			30 - 120	
Decachlorobiphenyl	105%	102%			30 - 120	

LCS= Laboratory Control Sample

LCSD= Laboratory Control Sample Duplicate

RPD = Relative Percent Difference



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

---

**BATCH:** 8081\_062719\_01      **Prepared:** 6/27/2019      **Analyzed:** 6/29/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	Result	Spike Level	% Recovery	% Recovery Limits	Units
<b>CCV: CCV-062719_01</b>					
<b>Analytes:</b>					
α-BHC	114	100	114%	80-120	ppb
γ-Chlordane	108	100	108%	80-120	ppb
Aldrin	112	100	112%	80-120	ppb
4,4'-DDD	117	100	117%	80-120	ppb
4,4'-DDE	111	100	111%	80-120	ppb
4,4'-DDT	84.7	100	85%	80-120	ppb
Dieldrin	118	100	118%	80-120	ppb
Endosulfan I	108	100	108%	80-120	ppb
Endosulfan II	113	100	113%	80-120	ppb
Endrin	114	100	114%	80-120	ppb
Endrin ketone	103	100	103%	80-120	ppb
Heptachlor	110	100	110%	80-120	ppb
Heptachlor epoxide	108	100	108%	80-120	ppb
<b><u>Surrogate Recovery:</u></b>					
TCMX	100%			30-120	
Decachlorobiphenyl	101%			30-120	

CCV= Continuing Calibration Verification



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
<b>Project Address:</b>		<b>Physical State:</b>	Soil

**Sample ID:** Method Blank **Jones ID:** MB-062819\_01

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	<u>Result</u>	<u>Dilution</u>	<u>Batch</u>	<u>Prepared</u>	<u>Analyzed</u>	<u>Practical Quantitation Limit</u>	<u>Units</u>
<b>Analytes:</b>							
Aldrin	ND	1	8081_062819_01	6/28/2019	7/1/2019	10	µg/kg
α-BHC	ND	1	"	"	"	10	µg/kg
β-BHC	ND	1	"	"	"	10	µg/kg
γ-BHC (Lindane)	ND	1	"	"	"	10	µg/kg
δ-BHC	ND	1	"	"	"	10	µg/kg
γ-Chlordane	ND	1	"	"	"	10	µg/kg
α-Chlordane	ND	1	"	"	"	10	µg/kg
4,4'-DDD	ND	1	"	"	"	10	µg/kg
4,4'-DDE	ND	1	"	"	"	10	µg/kg
4,4'-DDT	ND	1	"	"	"	10	µg/kg
Dieldrin	ND	1	"	"	"	10	µg/kg
Endosulfan I	ND	1	"	"	"	10	µg/kg
Endosulfan II	ND	1	"	"	"	10	µg/kg
Endosulfan sulfate	ND	1	"	"	"	10	µg/kg
Endrin	ND	1	"	"	"	10	µg/kg
Endrin aldehyde	ND	1	"	"	"	10	µg/kg
Endrin ketone	ND	1	"	"	"	10	µg/kg
Heptachlor	ND	1	"	"	"	10	µg/kg
Heptachlor epoxide	ND	1	"	"	"	10	µg/kg
Methoxychlor	ND	1	"	"	"	20	µg/kg

### Surrogate Recoveries:

TCMX	64%
Decachlorobiphenyl	69%

### QC Limits

30 - 120
30 - 120

ND = Value less than reporting limit



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## JONES ENVIRONMENTAL QUALITY CONTROL INFORMATION

<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

**BATCH:** 8081\_062819\_01      **Prepared:** 6/28/2019      **Analyzed:** 7/1/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	LCS	LCSD	% RPD	Spike Level	% Recovery Limits	Units
	LCS-062819_01	LCSD-062819_01				
<b>Analytes:</b>						
α-BHC	97.5	108	10%	100	60 - 140	ppb
γ-Chlordane	105	109	4%	100	60 - 140	ppb
Aldrin	100	108	8%	100	60 - 140	ppb
4,4'-DDD	116	122	5%	100	60 - 140	ppb
4,4'-DDE	109	113	4%	100	60 - 140	ppb
4,4'-DDT	89.6	89.9	0%	100	60 - 140	ppb
Dieldrin	117	120	3%	100	60 - 140	ppb
Endosulfan I	104	108	4%	100	60 - 140	ppb
Endosulfan II	115	117	2%	100	60 - 140	ppb
Endrin	115	114	1%	100	60 - 140	ppb
Endrin ketone	109	116	6%	100	60 - 140	ppb
Heptachlor	94.9	99.7	5%	100	60 - 140	ppb
Heptachlor epoxide	104	108	4%	100	60 - 140	ppb
<b>Surrogate Recoveries:</b>						
TCMX	102%	117%			30 - 120	
Decachlorobiphenyl	120%	119%			30 - 120	

LCS= Laboratory Control Sample

LCSD= Laboratory Control Sample Duplicate

RPD = Relative Percent Difference



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<b>Client:</b>	SCS Engineers	<b>Report date:</b>	7/2/2019
<b>Client Address:</b>	3900 Kilroy Airport Way, Suite 100 Long Beach, CA 90806-6816	<b>Jones Ref. No.:</b>	ST-13924
		<b>Client Ref. No.:</b>	1219078.01
<b>Attn:</b>	Tom Dong	<b>Date Sampled:</b>	6/25/2019
		<b>Date Received:</b>	6/25/2019
<b>Project:</b>	Chino Heritage	<b>Date Analyzed:</b>	6/28,29&7/1/2019
		<b>Physical State:</b>	Soil

**BATCH:** 8081\_062819\_01      **Prepared:** 6/28/2019      **Analyzed:** 7/1/2019

### EPA 8081A by 3546 – Chlorinated Pesticides by GC/ECD

	Result	Spike Level	% Recovery	% Recovery Limits	Units
<b>CCV:</b> CCV-062819_01					
<b>Analytes:</b>					
α-BHC	102	100	102%	80-120	ppb
γ-Chlordane	98.2	100	98%	80-120	ppb
Aldrin	102	100	102%	80-120	ppb
4,4'-DDD	108	100	108%	80-120	ppb
4,4'-DDE	99.9	100	100%	80-120	ppb
4,4'-DDT	80.1	100	80%	80-120	ppb
Dieldrin	108	100	108%	80-120	ppb
Endosulfan I	97.3	100	97%	80-120	ppb
Endosulfan II	104	100	104%	80-120	ppb
Endrin	101	100	101%	80-120	ppb
Endrin ketone	98.4	100	98%	80-120	ppb
Heptachlor	95.0	100	95%	80-120	ppb
Heptachlor epoxide	98.6	100	99%	80-120	ppb
<b>Surrogate Recovery:</b>					
TCMX	87%			30-120	
Decachlorobiphenyl	91%			30-120	

CCV= Continuing Calibration Verification





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# Chain-of-Custody Record

Client SCS ENGINEERS

Project Name CHIND Heritage

Project Address N/A

Email TDONT@SCSENG.COM

Phone 562.857.2415

Report To Tom Dont Sampler

Date \_\_\_\_\_

Client Project # 01218078.01

## Turn Around Requested:

- ☐ Immediate Attention  
☐ Rush 24 Hours  
☐ Rush 48 Hours  
☐ Rush 72 Hours  
☒ Normal

## Report Options

EDD \_\_\_\_\_  
EDF\* - 10% Surcharge \_\_\_\_\_

\*Global ID \_\_\_\_\_

LAB USE ONLY

Jones Project #

ST-13924

Page

1 of 5

Sample Condition as Received:

Chilled ☐ yes ☐ no

Sealed ☐ yes ☐ no

## Sample Container / Preservative Abbreviations

AS - Acetate Sleeve  
SS - Stainless Steel Sleeve  
BS - Brass Sleeve  
G - Glass  
AB - Amber Bottle  
P - Plastic  
SOBI - Sodium Bisulfate  
MeOH - Methanol  
HCl - Hydrochloric Acid  
HNO3 - Nitric Acid  
O - Other (See Notes)

## Analysis Requested

Sample Matrix:  
Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)

OCPS (3081)  
Tit 6 22 Metals

Tit 6 22 Metals

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	Analysis Requested	Hold	Number of Containers	Notes & Special Instructions
DS1	6/25	6/25	ST-13924-01	N/A	Glass	S	X			42 Samples
DS2			ST-13924-02						X	for OCPs
DS3			ST-13924-03				X			+ 25 for
DS4			ST-13924-04						X	Metals
DS5			ST-13924-05				X			as indicated
DS6			ST-13924-06						X	
DS7			ST-13924-07				X			
DS8			ST-13924-08						X	
DS9			ST-13924-09				X			
DS10			ST-13924-10						X	

Relinquished By (Signature)

Company

Relinquished By (Signature)

Company

Printed Name

Date

Printed Name

Date

Time

Time

Received By (Signature)

Company

Received By Laboratory (Signature)

Company

Printed Name

Date

Printed Name

Date

Time

Time

Total Number of Containers

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.





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# Chain-of-Custody Record

Client SCS  
Project Name CHINO Heritage  
Project Address \_\_\_\_\_  
Email \_\_\_\_\_  
Phone \_\_\_\_\_  
Report To \_\_\_\_\_  
Sampler \_\_\_\_\_

Date 6/25/09  
Client Project # 01218078.01

## Turn Around Requested:

- ☐ Immediate Attention  
☐ Rush 24 Hours  
☐ Rush 48 Hours  
☐ Rush 72 Hours  
☒ Normal

## Report Options

EDD \_\_\_\_\_  
EDF\* - 10% Surcharge \_\_\_\_\_

\*Global ID \_\_\_\_\_

## LAB USE ONLY

Jones Project #

ST-13924

Page

2 of 5

Sample Condition as Received:

Chilled ☐ yes ☐ no

Sealed ☐ yes ☐ no

## Sample Container / Preservative Abbreviations

AS - Acetate Sleeve  
SS - Stainless Steel Sleeve  
BS - Brass Sleeve  
G - Glass  
AB - Amber Bottle  
P - Plastic  
SOBI - Sodium Bisulfate  
MeOH - Methanol  
HCl - Hydrochloric Acid  
HNO3 - Nitric Acid  
O - Other (See Notes)

## Analysis Requested

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	OCPS	THC 22 Metals	Analysis Requested	Hold	Number of Containers	Notes & Special Instructions
DS11	6/25		ST-13924-11		G	S	X	X	X			
DS12			ST-13924-12									
DS13			ST-13924-13						X			
DS14			ST-13924-14									
DS15			ST-13924-15						X			
DS16			ST-13924-16									
DS17			ST-13924-17						X			
DS18			ST-13924-18									
DS19			ST-13924-19									
BS1-1			ST-13924-20						X			

Relinquished By (Signature) <u>Thomas B</u>	Printed Name <u>THOMAS B</u>	Date <u>6/25</u>	Time <u>14:55</u>	Received By (Signature) <u>Jonathan Zapata</u>	Printed Name <u>Jonathan Zapata</u>	Date <u>6/25</u>	Time <u>14:55</u>	Total Number of Containers
Company <u>SCS</u>				Company <u>JONES</u>				
Relinquished By (Signature) _____	Printed Name _____	Date _____	Time _____	Received By Laboratory (Signature) _____	Printed Name _____	Date _____	Time _____	Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.
Company _____				Company _____				





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# Chain-of-Custody Record

Client SCS  
Project Name CHINO HERITAGE  
Project Address \_\_\_\_\_  
Email \_\_\_\_\_  
Phone \_\_\_\_\_  
Report To Sampler

Date 6/25  
Client Project # 01218078.01

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve  
SS - Stainless Steel Sleeve  
BS - Brass Sleeve  
G - Glass  
AB - Amber Bottle  
P - Plastic  
SOBI - Sodium Bisulfate  
MeOH - Methanol  
HCl - Hydrochloric Acid  
HNO3 - Nitric Acid  
O - Other (See Notes)

Turn Around Requested:

- ☐ Immediate Attention  
☐ Rush 24 Hours  
☐ Rush 48 Hours  
☐ Rush 72 Hours  
☒ Normal

Report Options

EDD \_\_\_\_\_  
EDF\* - 10% Surcharge \_\_\_\_\_

\*Global ID \_\_\_\_\_

Analysis Requested

Sample Matrix:  
Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)

60PS  
HTX5228240143

THG 22 metals

Number of Containers

LAB USE ONLY

Jones Project #

ST-13924

Page

3 of 5

Sample Condition as Received:

Chilled ☐ yes ☐ no

Sealed ☐ yes ☐ no

Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	Analysis Requested	Hold	Number of Containers	Notes & Special Instructions
BS1-2	6/25		ST-13924-21		G	S	X			
BS1-3			ST-13924-22				X			
BS1-4			ST-13924-23					X		
BS1-5			ST-13924-24				X			
BS1-6			ST-13924-25					X		
BS1-7			ST-13924-26				X			
BS2-1			ST-13924-27					X		
BS2-2			ST-13924-28				X			
BS2-3			ST-13924-29					X		
BS2-4			ST-13924-30				X			

Relinquished By (Signature)

Company

Printed Name

Date

Time

Printed Name

Date:

Time

Received By (Signature)

Company

Printed Name

Date

Time

Printed Name

Date

Time

Total Number of Containers

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.





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# Chain-of-Custody Record

Client
Project Name
Project Address
Email
Phone
Report To

Date
Client Project #
Sample Container / Preservative Abbreviations
AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

## Turn Around Requested:

- ☐ Immediate Attention  
☐ Rush 24 Hours  
☐ Rush 48 Hours  
☐ Rush 72 Hours  
☒ Normal

## Report Options

EDD \_\_\_\_\_  
EDF\* - 10% Surcharge \_\_\_\_\_

\*Global ID \_\_\_\_\_

LAB USE ONLY

Jones Project # \_\_\_\_\_

Page

4 of 5

Sample Condition as Received:

Chilled ☐ yes ☐ no

Sealed ☐ yes ☐ no

## Analysis Requested

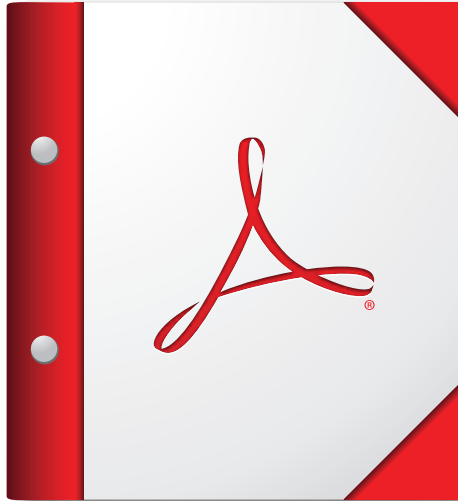
Sample ID	Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	OCPS	Ti-K-22 Metals	Analysis Requested	Hold	Number of Containers	Notes & Special Instructions
BS3-1			ST-13924-31		G	S						
BS3-2			ST-13924-32					X				
BS3-3			ST-13924-33									
BS3-4			ST-13924-34					X				
BS3-5			ST-13924-35									
BS3-6			ST-13924-36					X				
BS4-1			ST-13924-37					X				
BS4-2			ST-13924-38					X				
BS5-1			ST-13924-39					X				
BS5-2			ST-13924-40					X				

Relinquished By (Signature) Thomas B	Printed Name Thomas Dong	Received By (Signature) Jonathan Zapata	Printed Name Jonathan Zapata	Total Number of Containers
Company GCS	Date 6/25	Company JONES	Date 6/25	
Relinquished By (Signature)	Printed Name	Received By Laboratory (Signature)	Printed Name	
Company	Date	Company	Date	

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been requested, and the information provided herein is correct and accurate.



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