



# SunStar Laboratories, Inc.

PROVIDING QUALITY ANALYTICAL SERVICES NATIONWIDE

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04 September 2012

Brand Burfield  
PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland, CA 94601

RE: ECHOJ

Enclosed are the results of analyses for samples received by the laboratory on 08/28/12 10:40. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Katherine Shields For Wendy Hsiao  
Project Manager

PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

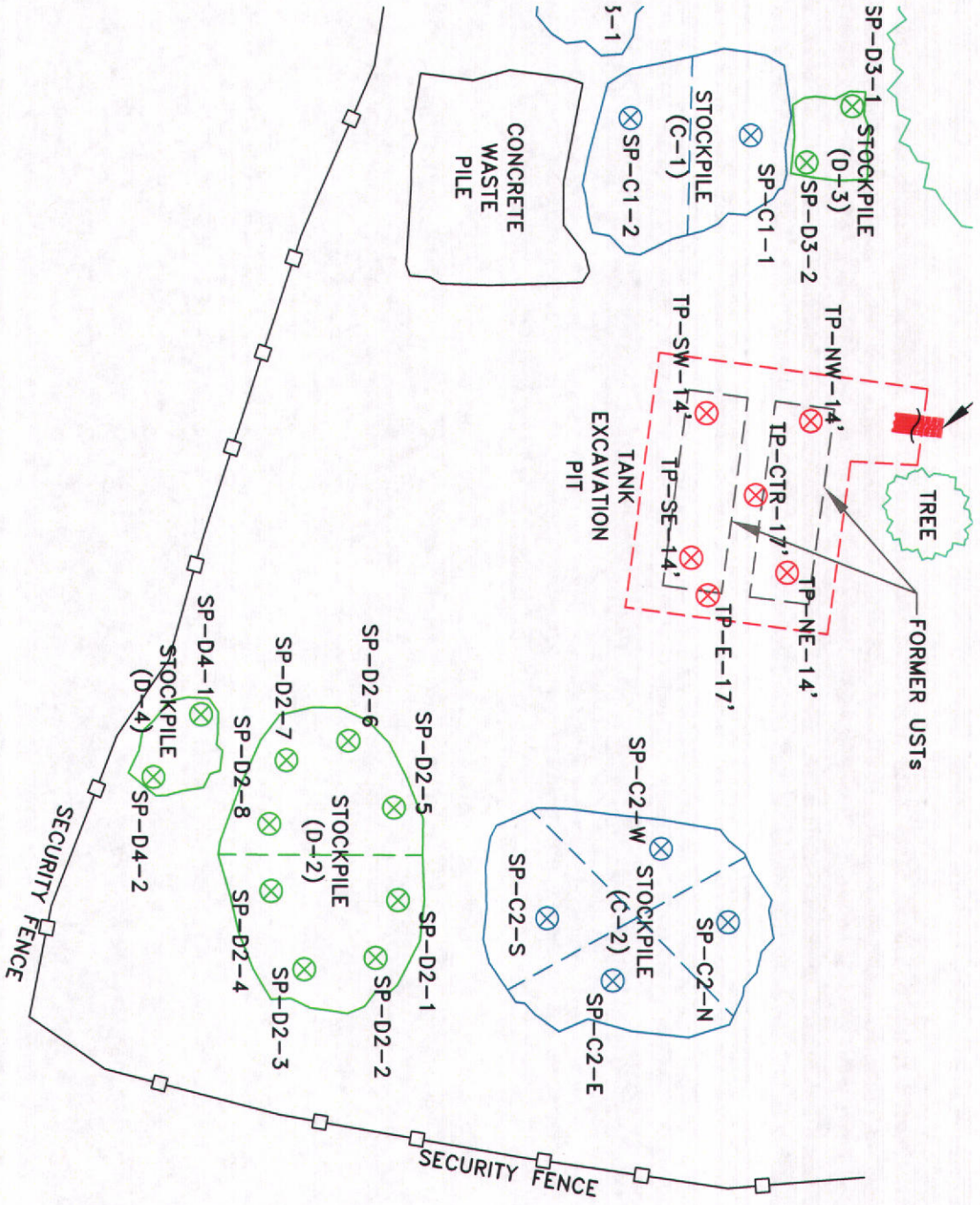
**Reported:**  
09/04/12 14:48

### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
TP-NW-14	T121480-01	Soil	08/27/12 10:35	08/28/12 10:40
TP-SW-14'	T121480-02	Soil	08/27/12 10:45	08/28/12 10:40
TP-NE-14'	T121480-03	Soil	08/27/12 10:55	08/28/12 10:40
TP-SE-14'	T121480-04	Soil	08/27/12 11:05	08/28/12 10:40
TP-CTR-17'	T121480-05	Soil	08/27/12 12:15	08/28/12 10:40
TP-E-17'	T121480-06	Soil	08/27/12 13:00	08/28/12 10:40
SP-C1-1	T121480-07	Soil	08/27/12 11:40	08/28/12 10:40
SP-C1-2	T121480-08	Soil	08/27/12 12:05	08/28/12 10:40
SP-C2-N	T121480-09	Soil	08/27/12 14:00	08/28/12 10:40
SP-C2-S	T121480-10	Soil	08/27/12 14:20	08/28/12 10:40
SP-C2-E	T121480-11	Soil	08/27/12 14:10	08/28/12 10:40
SP-C2-W	T121480-12	Soil	08/27/12 13:50	08/28/12 10:40
SP-C3-1	T121480-13	Soil	08/27/12 12:45	08/28/12 10:40
SP-D1-1 thru SP-D1-4	T121480-30	Soil	08/27/12 00:00	08/28/12 10:40
SP-D2-1 thru SP-D2-4	T121480-31	Soil	08/27/12 00:00	08/28/12 10:40
SP-D2-5 thru SP-D2-8	T121480-32	Soil	08/27/12 00:00	08/28/12 10:40
SP-D3-1 & SP-D3-2	T121480-33	Soil	08/27/12 00:00	08/28/12 10:40
SP-D4-1 & SP-D4-2	T121480-34	Soil	08/27/12 00:00	08/28/12 10:40

OIL SAMPLE LOCATION (8/27/12)

- S.
- DS.
- S.
- S.
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- S.



Information To Build On

PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

Reported:  
09/04/12 14:48

**TP-NW-14**  
**T121480-01 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
<b>Diesel Range Hydrocarbons</b>	<b>720</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C
<i>Surrogate: p-Terphenyl</i>		104 %	65-135		"	"	"	"

**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
Benzene	ND	5.0	"	"	"	"	"	"
Toluene	ND	5.0	"	"	"	"	"	"
Ethylbenzene	ND	5.0	"	"	"	"	"	"
m,p-Xylene	ND	5.0	"	"	"	"	"	"
o-Xylene	ND	5.0	"	"	"	"	"	"
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"
Tert-butyl alcohol	ND	50	"	"	"	"	"	"
Di-isopropyl ether	ND	20	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"
Ethanol	ND	500	"	"	"	"	"	"
<i>Surrogate: Toluene-d8</i>		102 %	85.5-116		"	"	"	"
<i>Surrogate: 4-Bromofluorobenzene</i>		88.2 %	81.2-123		"	"	"	"
<i>Surrogate: Dibromofluoromethane</i>		102 %	95.7-135		"	"	"	"

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*The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.*

PSI -- Oakland  
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Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

Reported:  
09/04/12 14:48

**TP-SW-14'**  
**T121480-02 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>Diesel Range Hydrocarbons</b>	<b>11000</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	E
<i>Surrogate: p-Terphenyl</i>		114 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>22</b>	5.0	"	"	"	"	"	"	
<b>m,p-Xylene</b>	<b>13</b>	5.0	"	"	"	"	"	"	
<b>o-Xylene</b>	<b>9.8</b>	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		100 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		99.1 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		105 %	95.7-135		"	"	"	"	

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**TP-NE-14'**  
**T121480-03 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	2500	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
Surrogate: <i>p</i> -Terphenyl		132 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		92.0 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.4 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		85.4 %	95.7-135		"	"	"	"	S-GC

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**TP-SE-14'**  
**T121480-04 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	2100	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C
Surrogate: <i>p</i> -Terphenyl		128 %	65-135		"	"	"	"

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
Benzene	ND	5.0	"	"	"	"	"	"
Toluene	ND	5.0	"	"	"	"	"	"
<b>Ethylbenzene</b>	<b>25</b>	5.0	"	"	"	"	"	"
<b>m,p-Xylene</b>	<b>18</b>	5.0	"	"	"	"	"	"
<b>o-Xylene</b>	<b>9.6</b>	5.0	"	"	"	"	"	"
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"
Tert-butyl alcohol	ND	50	"	"	"	"	"	"
Di-isopropyl ether	ND	20	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"
Ethanol	ND	500	"	"	"	"	"	"
Surrogate: <i>Toluene-d8</i>		91.4 %	85.5-116		"	"	"	"
Surrogate: <i>4-Bromofluorobenzene</i>		101 %	81.2-123		"	"	"	"
Surrogate: <i>Dibromofluoromethane</i>		85.5 %	95.7-135		"	"	"	"

S-GC

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**TP-CTR-17'**  
**T121480-05 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	ND	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
Surrogate: <i>p</i> -Terphenyl		123 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		93.0 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		99.2 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		84.0 %	95.7-135		"	"	"	"	S-GC



PSI -- Oakland  
 4703 Tidewater Ave Ste B  
 Oakland CA, 94601

Project: ECHOJ  
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 Project Manager: Brand Burfield

Reported:  
 09/04/12 14:48

**TP-E-17'**  
**T121480-06 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	65	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C
Surrogate: <i>p</i> -Terphenyl		125 %	65-135		"	"	"	"

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
Benzene	ND	5.0	"	"	"	"	"	"
Toluene	ND	5.0	"	"	"	"	"	"
Ethylbenzene	ND	5.0	"	"	"	"	"	"
<i>m,p</i> -Xylene	ND	5.0	"	"	"	"	"	"
<i>o</i> -Xylene	ND	5.0	"	"	"	"	"	"
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"
Tert-butyl alcohol	ND	50	"	"	"	"	"	"
Di-isopropyl ether	ND	20	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"
Ethanol	ND	500	"	"	"	"	"	"
Surrogate: Toluene- <i>d</i> 8		93.0 %	85.5-116		"	"	"	"
Surrogate: 4-Bromofluorobenzene		100 %	81.2-123		"	"	"	"
Surrogate: Dibromofluoromethane		86.0 %	95.7-135		"	"	"	"

S-GC

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4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
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09/04/12 14:48

**SP-C1-1**  
**T121480-07 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	290	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C
Surrogate: p-Terphenyl		129 %	65-135		"	"	"	"

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
Benzene	ND	5.0	"	"	"	"	"	"
Toluene	ND	5.0	"	"	"	"	"	"
Ethylbenzene	ND	5.0	"	"	"	"	"	"
m,p-Xylene	ND	5.0	"	"	"	"	"	"
o-Xylene	ND	5.0	"	"	"	"	"	"
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"
Tert-butyl alcohol	ND	50	"	"	"	"	"	"
Di-isopropyl ether	ND	20	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"
Ethanol	ND	500	"	"	"	"	"	"
Surrogate: Toluene-d8		93.2 %	85.5-116		"	"	"	"
Surrogate: 4-Bromofluorobenzene		98.4 %	81.2-123		"	"	"	"
Surrogate: Dibromofluoromethane		85.9 %	95.7-135		"	"	"	"

S-GC

PSI -- Oakland  
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Oakland CA, 94601

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**SP-C1-2**  
**T121480-08 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>Diesel Range Hydrocarbons</b>	<b>590</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
Surrogate: p-Terphenyl		113 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		92.2 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.0 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		87.1 %	95.7-135		"	"	"	"	S-GC

PSI -- Oakland  
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 Oakland CA, 94601

Project: ECHOJ  
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 Project Manager: Brand Burfield

Reported:  
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**SP-C2-N**  
**T121480-09 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015C**

<b>Diesel Range Hydrocarbons</b>	<b>290</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<i>Surrogate: p-Terphenyl</i>		113 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		91.6 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		96.2 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		84.9 %	95.7-135		"	"	"	"	S-GC

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**SP-C2-S**  
**T121480-10 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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SunStar Laboratories, Inc.

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	180	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C
Surrogate: <i>p</i> -Terphenyl		133 %	65-135		"	"	"	"

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"
Benzene	ND	5.0	"	"	"	"	"	"
Toluene	ND	5.0	"	"	"	"	"	"
Ethylbenzene	ND	5.0	"	"	"	"	"	"
m,p-Xylene	ND	5.0	"	"	"	"	"	"
o-Xylene	ND	5.0	"	"	"	"	"	"
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"
Tert-butyl alcohol	ND	50	"	"	"	"	"	"
Di-isopropyl ether	ND	20	"	"	"	"	"	"
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"
Ethanol	ND	500	"	"	"	"	"	"
Surrogate: <i>Toluene-d8</i>		92.1 %	85.5-116		"	"	"	"
Surrogate: <i>4-Bromofluorobenzene</i>		96.5 %	81.2-123		"	"	"	"
Surrogate: <i>Dibromofluoromethane</i>		85.1 %	95.7-135		"	"	"	"

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Katherine Shields For Wendy Hsiao, Project Manager

PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

Reported:  
09/04/12 14:48

**SP-C2-E**  
**T121480-11 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
<b>Diesel Range Hydrocarbons</b>	<b>430</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
Surrogate: <i>p</i> -Terphenyl		134 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		92.0 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		96.0 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		85.5 %	95.7-135		"	"	"	"	S-GC

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Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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**SP-C2-W**  
**T121480-12 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>Diesel Range Hydrocarbons</b>	<b>160</b>	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<i>Surrogate: p-Terphenyl</i>		129 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		91.2 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94.9 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		84.8 %	95.7-135		"	"	"	"	S-GC

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4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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**SP-C3-1**  
**T121480-13 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

Diesel Range Hydrocarbons	29	5.0	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
Surrogate: <i>p</i> -Terphenyl		127 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		92.2 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		95.0 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		86.4 %	95.7-135		"	"	"	"	S-GC

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**SP-D1-1 thru SP-D1-4  
T121480-30 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>C13-C28 (DRO)</b>	<b>680</b>	10	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<b>C29-C40 (MORO)</b>	<b>4300</b>	10	"	"	"	"	"	"	
<i>Surrogate: p-Terphenyl</i>		131 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		92.0 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		94.5 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		86.4 %	95.7-135		"	"	"	"	S-GC

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Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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**SP-D2-1 thru SP-D2-4  
T121480-31 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>C13-C28 (DRO)</b>	<b>4900</b>	10	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<b>C29-C40 (MORO)</b>	<b>8200</b>	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		125 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
<b>Ethylbenzene</b>	<b>5.6</b>	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		89.4 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		100 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		85.1 %	95.7-135		"	"	"	"	S-GC

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Project Number: 575-443  
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**SP-D2-5 thru SP-D2-8  
T121480-32 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>C13-C28 (DRO)</b>	<b>5400</b>	10	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<b>C29-C40 (MORO)</b>	<b>9200</b>	10	"	"	"	"	"	"	
<i>Surrogate: p-Terphenyl</i>		133 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		89.1 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		91.4 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		82.2 %	95.7-135		"	"	"	"	S-GC

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Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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**SP-D3-1 & SP-D3-2  
T121480-33 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

C13-C28 (DRO)	56	10	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
C29-C40 (MORO)	870	10	"	"	"	"	"	"	
Surrogate: <i>p</i> -Terphenyl		135 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
Surrogate: Toluene-d8		92.8 %	85.5-116		"	"	"	"	
Surrogate: 4-Bromofluorobenzene		97.1 %	81.2-123		"	"	"	"	
Surrogate: Dibromofluoromethane		84.5 %	95.7-135		"	"	"	"	S-GC

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Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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**SP-D4-1 & SP-D4-2  
T121480-34 (Soil)**

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
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**SunStar Laboratories, Inc.**

**Extractable Petroleum Hydrocarbons by 8015C**

<b>C13-C28 (DRO)</b>	<b>490</b>	10	mg/kg	1	2082916	08/29/12	08/31/12	EPA 8015C	
<b>C29-C40 (MORO)</b>	<b>2300</b>	10	"	"	"	"	"	"	
<i>Surrogate: p-Terphenyl</i>		132 %	65-135		"	"	"	"	

**Volatile Organic Compounds by EPA Method 8260B**

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg	1	2083026	08/30/12	08/31/12	EPA 8260B	
1,2-Dichloroethane	ND	5.0	"	"	"	"	"	"	
Benzene	ND	5.0	"	"	"	"	"	"	
Toluene	ND	5.0	"	"	"	"	"	"	
Ethylbenzene	ND	5.0	"	"	"	"	"	"	
m,p-Xylene	ND	5.0	"	"	"	"	"	"	
o-Xylene	ND	5.0	"	"	"	"	"	"	
Tert-amyl methyl ether	ND	20	"	"	"	"	"	"	
Tert-butyl alcohol	ND	50	"	"	"	"	"	"	
Di-isopropyl ether	ND	20	"	"	"	"	"	"	
Ethyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Methyl tert-butyl ether	ND	20	"	"	"	"	"	"	
Ethanol	ND	500	"	"	"	"	"	"	
<i>Surrogate: Toluene-d8</i>		89.6 %	85.5-116		"	"	"	"	
<i>Surrogate: 4-Bromofluorobenzene</i>		98.0 %	81.2-123		"	"	"	"	
<i>Surrogate: Dibromofluoromethane</i>		83.4 %	95.7-135		"	"	"	"	S-GC

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Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

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09/04/12 14:48

**Extractable Petroleum Hydrocarbons by 8015C - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
<b>Batch 2082916 - EPA 3550B GC</b>										
<b>Blank (2082916-BLK1)</b>					Prepared: 08/29/12 Analyzed: 08/31/12					
Diesel Range Hydrocarbons	ND	5.0	mg/kg							
C13-C28 (DRO)	ND	10	"							
C29-C40 (MORO)	ND	10	"							
Surrogate: <i>p</i> -Terphenyl	127		"	100		127	65-135			
Surrogate: <i>p</i> -Terphenyl	127		"	100		127	65-135			
<b>LCS (2082916-BS1)</b>					Prepared: 08/29/12 Analyzed: 08/31/12					
Diesel Range Hydrocarbons	540	5.0	mg/kg	500		108	75-125			
C13-C28 (DRO)	540	10	"	500		108	75-125			
Surrogate: <i>p</i> -Terphenyl	115		"	100		115	65-135			
Surrogate: <i>p</i> -Terphenyl	115		"	100		115	65-135			
<b>Matrix Spike (2082916-MS1)</b>					Source: T121480-05 Prepared: 08/29/12 Analyzed: 08/31/12					
C13-C28 (DRO)	520	10	mg/kg	500	ND	104	75-125			
Diesel Range Hydrocarbons	520	5.0	"	500	ND	104	75-125			
Surrogate: <i>p</i> -Terphenyl	106		"	100		106	65-135			
Surrogate: <i>p</i> -Terphenyl	106		"	100		106	65-135			
<b>Matrix Spike Dup (2082916-MSD1)</b>					Source: T121480-05 Prepared: 08/29/12 Analyzed: 08/31/12					
Diesel Range Hydrocarbons	550	5.0	mg/kg	500	ND	110	75-125	5.48	20	
C13-C28 (DRO)	550	10	"	500	ND	110	75-125	5.48	20	
Surrogate: <i>p</i> -Terphenyl	131		"	100		131	65-135			
Surrogate: <i>p</i> -Terphenyl	131		"	100		131	65-135			

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Project Manager: Brand Burfield

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**Volatile Organic Compounds by EPA Method 8260B - Quality Control**

**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2083026 - EPA 5030 GCMS**

**Blank (2083026-BLK1)**

Prepared: 08/30/12 Analyzed: 08/31/12

1,2-Dibromoethane (EDB)	ND	5.0	ug/kg							
1,2-Dichloroethane	ND	5.0	"							
Benzene	ND	5.0	"							
Toluene	ND	5.0	"							
Ethylbenzene	ND	5.0	"							
m,p-Xylene	ND	5.0	"							
o-Xylene	ND	5.0	"							
Tert-amyl methyl ether	ND	20	"							
Tert-butyl alcohol	ND	50	"							
Di-isopropyl ether	ND	20	"							
Ethyl tert-butyl ether	ND	20	"							
Methyl tert-butyl ether	ND	20	"							
Ethanol	ND	500	"							
<i>Surrogate: Toluene-d8</i>	40.4		"	40.0		101	85.5-116			
<i>Surrogate: 4-Bromofluorobenzene</i>	35.8		"	40.0		89.6	81.2-123			
<i>Surrogate: Dibromofluoromethane</i>	38.9		"	40.0		97.2	95.7-135			

**LCS (2083026-BS1)**

Prepared: 08/30/12 Analyzed: 08/31/12

Chlorobenzene	87.2	5.0	ug/kg	100		87.2	75-125			
1,1-Dichloroethene	85.2	5.0	"	100		85.2	75-125			
Trichloroethene	91.0	5.0	"	100		91.0	75-125			
Benzene	86.2	5.0	"	100		86.2	75-125			
Toluene	94.2	5.0	"	100		94.2	75-125			
<i>Surrogate: Toluene-d8</i>	39.6		"	40.0		99.0	85.5-116			
<i>Surrogate: 4-Bromofluorobenzene</i>	36.6		"	40.0		91.6	81.2-123			
<i>Surrogate: Dibromofluoromethane</i>	35.6		"	40.0		89.0	95.7-135			S-GC

**Matrix Spike (2083026-MS1)**

Source: T121480-01

Prepared: 08/30/12 Analyzed: 08/31/12

Chlorobenzene	92.5	5.0	ug/kg	100	ND	92.5	75-125			
1,1-Dichloroethene	89.9	5.0	"	100	ND	89.9	75-125			
Trichloroethene	80.7	5.0	"	100	ND	80.7	75-125			
Benzene	87.5	5.0	"	100	ND	87.5	75-125			
Toluene	89.0	5.0	"	100	ND	89.0	75-125			
<i>Surrogate: Toluene-d8</i>	40.0		"	40.0		99.9	85.5-116			
<i>Surrogate: 4-Bromofluorobenzene</i>	42.3		"	40.0		106	81.2-123			
<i>Surrogate: Dibromofluoromethane</i>	37.1		"	40.0		92.8	95.7-135			S-GC

SunStar Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

Reported:  
09/04/12 14:48

**Volatile Organic Compounds by EPA Method 8260B - Quality Control**  
**SunStar Laboratories, Inc.**

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
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**Batch 2083026 - EPA 5030 GCMS**

**Matrix Spike Dup (2083026-MSD1)**

Source: T121480-01

Prepared: 08/30/12

Analyzed: 08/31/12

Chlorobenzene	102	5.0	ug/kg	100	ND	102	75-125	10.2	20	
1,1-Dichloroethene	90.6	5.0	"	100	ND	90.6	75-125	0.776	20	
Trichloroethene	80.0	5.0	"	100	ND	80.0	75-125	0.809	20	
Benzene	87.4	5.0	"	100	ND	87.4	75-125	0.0572	20	
Toluene	87.8	5.0	"	100	ND	87.8	75-125	1.41	20	
Surrogate: Toluene-d8	39.2		"	40.0		98.0	85.5-116			
Surrogate: 4-Bromofluorobenzene	45.6		"	40.0		114	81.2-123			
Surrogate: Dibromofluoromethane	37.6		"	40.0		93.9	95.7-135			S-GC



PSI -- Oakland  
4703 Tidewater Ave Ste B  
Oakland CA, 94601

Project: ECHOJ  
Project Number: 575-443  
Project Manager: Brand Burfield

**Reported:**  
09/04/12 14:48

### Notes and Definitions

- S-GC Surrogate recovery outside of established control limits. The data was accepted based on valid recovery of the remaining surrogate(s).
- E The concentration indicated for this analyte is above the calibration range of the instrument. This value should be considered as an estimate as the actual value may be higher.
- DET Analyte DETECTED
- ND Analyte NOT DETECTED at or above the reporting limit
- NR Not Reported
- dry Sample results reported on a dry weight basis
- RPD Relative Percent Difference

SunStar Laboratories, Inc.  
 25712 Commercentre Dr  
 Lake Forest, CA 92630  
 949-297-5020

### Chain of Custody Record

Client: PSI  
 Address: 4703 TIDENAVEL AVE. SE. B, OAKLAND CA 94601  
 Phone: (510) 434-9200 (x19) Fax: (510) 434-7676  
 Project Manager: BRAND BURFIELD

Date: AUG 27, 2012 Page: 1 Of 3  
 Project Name: ECHOJ  
 Collector: B. BURFIELD Client Project #: 575-443  
 Batch #: \_\_\_\_\_ EDF #: N/A

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only *	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	Laboratory ID #	Comments/Preservative	Total # of containers
TP-NW-14'	8-27-12	10:55	SOIL	TUBE			/				/					
TP-SW-14'		10:45			/											
TP-NE-14'		10:55			/											
TP-SE-14'		11:05			/											
TP-CNR-17'		12:15			/											
TP-E-17'		13:00			/											
SP-C1-1		11:40			/											
SP-C1-2		12:05			/											
SP-C2-N		14:00			/											
SP-C2-S		14:20			/											
SP-C2-E	14:10	/														
SP-C2-W	13:50	/														
Relinquished by: (signature) <u>[Signature]</u>		Date / Time	Received by: (signature) <u>[Signature]</u>		Date / Time		Total # of containers		Chain of Custody seals Y/N/NA		Seals intact? Y/N/NA		Received good condition/cold		Notes	
Relinquished by: (signature) <u>[Signature]</u>		8/27/12 18:15	Received by: (signature) <u>[Signature]</u>		107416574										* OXY TO INCLUDE; EDB, EDC, EtOH, MTBE, TAME, ETBE, DIPE, TBA	
Relinquished by: (signature) _____		Date / Time _____	Received by: (signature) _____		Date / Time _____		Turn around time: <u>STD</u>									

Sample disposal Instructions: Disposal @ \$2.00 each \_\_\_\_\_ Return to client \_\_\_\_\_ Pickup \_\_\_\_\_

COC112267

SunStar Laboratories, Inc.  
 25712 Commercentre Dr  
 Lake Forest, CA 92630  
 949-297-5020

### Chain of Custody Record

Client: PSC  
 Address: 4703 TIDEWATER AVE, STE B, OAKLAND CA 94601  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Project Manager: BRAND BURFIELD

Date: AUG 27, 2012 Page: 2 Of 3  
 Project Name: ECHOJ  
 Collector: B. BURFIELD Client Project #: 575-443  
 Batch #: \_\_\_\_\_ EDF #: N/A

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only *	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	6015M (Motor oil)	Laboratory ID #	Comments/Preservative	Total # of containers
SP-C3-1	8-27-12	12:45	SOIL	TUBE			/			/	/						
SP-D1-1		15:35					/			/	/					COMPOSITE 1 TUBE 4	
SP-D1-2		15:40					/		/	/							
SP-D1-3		15:45					/		/	/							
SP-D1-4		15:50					/		/	/							
SP-D2-1		14:50					/			/	/					COMPOSITE 1 TUBE 4	
SP-D2-2		14:55					/		/	/							
SP-D2-3		15:00					/		/	/							
SP-D2-4		15:05					/		/	/							
SP-D2-5		15:10					/			/	/					COMPOSITE 5 TUBE 8	
SP-D2-6		15:15					/		/	/							
SP-D2-7		15:20					/		/	/							
SP-D2-8		15:25					/		/	/							
Relinquished by: (signature) <u>[Signature]</u>		Date / Time <u>8/27/12 18:15</u>		Received by: (signature) <u>GSO ASBEN No 107416574</u>		Date / Time _____		Total # of containers _____		Chain of Custody seals Y/N/NA _____		Seals intact? Y/N/NA _____		Received good condition/cold _____		Notes * OXY NONE ON PG 1	
Relinquished by: (signature) _____		Date / Time _____		Received by: (signature) _____		Date / Time _____											
Relinquished by: (signature) _____		Date / Time _____		Received by: (signature) _____		Date / Time _____											

Sample disposal Instructions: Disposal @ \$2.00 each \_\_\_\_\_ Return to client \_\_\_\_\_ Pickup \_\_\_\_\_

Turn around time: STD

COC112265

SunStar Laboratories, Inc.  
 25712 Commercentre Dr  
 Lake Forest, CA 92630  
 949-297-5020

### Chain of Custody Record

Client: PSI  
 Address: 4703 TIDWATER AVE, STE B, DAKWOOD CT 94601  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_  
 Project Manager: BRAND BURFIELD

Date: AUG 27, 2012 Page: 3 Of 3  
 Project Name: ECHOJ  
 Collector: B. BURFIELD Client Project #: 575-443  
 Batch #: \_\_\_\_\_ EDF #: N/A

Sample ID	Date Sampled	Time	Sample Type	Container Type	8260	8260 + OXY	8260 BTEX, OXY only *	8270	8021 BTEX	8015M (gasoline)	8015M (diesel)	8015M Ext./Carbon Chain	6010/7000 Title 22 Metals	8015M (Motor Oil)	Laboratory ID #	Comments/Preservative	Total # of containers				
SR-D3-1	8-27-12		SOIL	TUBE			/				/			/		COMPOSITE					
<del>SR-D3-2</del>							/				/			/							
SR-D4-1							/				/			/		COMPOSITE					
SR-D4-2							/				/			/							
Relinquished by: (signature) <u>[Signature]</u> Date / Time <u>8/27/12 18:15</u> Relinquished by: (signature) _____ Date / Time _____ Relinquished by: (signature) _____ Date / Time _____					Received by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____ Received by: (signature) _____ Date / Time _____					Total # of containers _____ Chain of Custody seals Y/N/NA _____ Seals intact? Y/N/NA _____ Received good condition/cold _____ Turn around time: <u>STD</u>					* Notes <u>OXY NOTE ON PG 1</u>						
					Sample disposal instructions: Disposal @ \$2.00 each _____ Return to client _____ Pickup _____																

COC 112266