



June 30, 2015

South Coast Air Quality Mgmt District
Engineering and Compliance Division
Toxics and Waste Management Unit
(Rule 1166 Compliance)
21865 E. Copley Drive
Diamond Bar, CA 91765-4182

Subject: Rule 1166 Contaminated Soil Mitigation Plan #566483 – Report #3
Defense Fuel Support Point Norwalk -- Norwalk, CA
SCAQMD Reference Numbers 392465 / 392739 / 393332 / 395822 / 399230
Period May 16 – June 15, 2015

To Whom It May Concern:

The Source Group, Inc. (SGI) is pleased to submit this report, which summarizes field activities related to the soil excavation to remove hydrocarbon-impacted soil for our client, Defense Logistics Agency - Energy (DLA). The excavation site is located at 15306 Norwalk Blvd in Norwalk, California. SGI conducted the excavation of contaminated soil in accordance with the *Site Specific Rule 1166 Soil Mitigation Plan No. 566483*. The "Original Notification" was faxed to the South Coast Air Quality Management District (SCAQMD) on March 13, 2015. SCAQMD provided the reference number 392465. SGI mobilized to the site on March 16, 2015 and excavation commenced on March 17, 2015. This report includes documentation of the air monitoring to support the reported VOC field concentrations >50 ppmv (associated SCAQMD reference number 392739) and over 1,000 ppmv (associated initial AQMD reference numbers 393332 (3/26/2015) and 395822 (4/22/2015)). On June 2, 2015, soil removal in Excavation number 13 resulted in a PID reading over 1,000 ppmv, and a new reference number (399230) was obtained.

All VOC contaminated soil (>50 ppmv on PID) was covered with plastic and on-site treatment began, following the approved SCAQMD permit number 568793. All soil monitoring was conducted by calibrated PIDs, and all soil handling procedures followed the permit requirements.

VOC-contaminated soil excavation and treatment.

As of June 15, 2015, 3,022.5 cubic yards of VOC-contaminated soil has been excavated, and bioremediation treatment on these soils was initiated and is expected to take 1-3 months. Verification of treatment will follow the requirements set by the Regional Water Quality Control Board.

The excavations where VOC-contaminated soil was excavated during this monitoring period included shallow excavations EX-6, EX-13, EX-15, EX-26, and EX-27 in the western and eastern parts of the site.

No VOC contaminated soil was hauled from the site. Attached are the Rule 1166 monitoring logs for the past 30 days of this excavation (May 16 to June 15, 2015).

It is expected that several thousand more cubic yards will be excavated and treated on site, with the project extending to 2016.

Sincerely,

The Source Group, Inc.



Paul Parmentier
Principal Hydrogeologist

Attachment: Rule 1166 Monitoring Records

at excavation @ 0758
Begin 0758

①

ID No: 177847		Plan No: 566483		Facility/Site Information	
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755				DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650	
Reference No(s)		SCAQMD Excavation Notification No.: 392822		Excavation ID: 27	
				Excavator Bucket Count: 181	

Date Small X

#####

ren big

#####

Monitor Information		Calibration Data		Monitoring Personnel		Excavation Summary	
Brand: Rae	Gas: Hexane	Name: JR	Total Cubic Yds (This page)		0		
Model: 3000	Date: 5/15/15	Company: SGI	Total Cubic Yds (This page)		2,490		
Type: PID	By: JR	Phone: 562	Removed from Site (To date)		OKR 5/30/15		

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Date
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
				Ryan 164 gal/hr					
0800	0.0			excavation pause Exc.	0805	0.3			
0820	0.0			Pause in excavation	0820	0.3			
0845	0.0				0830	0.2			
0900	0.3			Pause in excavation	0845	0.0			
0930	0.2				0900	0.4			
					0915	0.2			121
					0930	0.2			181.5 yds

60
20 yds

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jaysen Ray

DATE: 5/15/15

103

After lunch
 o arrive @ 1155
 excavation began @ 1218

(2)

ID No: 177847	Plan No: 566483	Facility/Site information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 27 Excavator Bucket Count: 518

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: Rae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page) 0
Model: 3000	Date: 5/15/15	Company: SGI	Total Cubic Yds (This page) 2,440
Type: PID	By: JL	Phone: (562) 597-1055	Removed from Site (To date) 0

Ryan
 8.9 X
 104.5
 # #
 # #
 # #
 # #
 # #

scale
 small X
 # #
 # #
 # #
 # #
 # #
 # #
 # #
 # #
 # #

Time	VOC Concentration (PPM) @ Excavated Load			Comment Date	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor / Adjusted Reading			Every 15 min.	Reading	Hexane Factor / Adjusted Reading	
1015	0.2				0945	0.2			Ryan
1030	0.3				1000	0.2			
1045	0.4				1015	0.3			
1230	0.3				1030	0.2			
1245	0.4				1045	0.6			
1300	0.1				1230	0.2			
1315	0.3				1245	0.4			
1330	0.2				1300	0.1			
1345	0.2				1315	0.3			Pause in excavation equipment failure
					1345	0.3			

 # #
 # #
 # #
 # #
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 # #
 # #
 # #
 # #
 (35)
 Red clicker
 @ 119
 254
 buckets
 508 yds

91
 me clicker
 74
 64 buckets
 97 yds

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: J. Rayl

DATE: 5/15/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 27 Excavator Bucket Count: 41

Date
11
1.5
yds

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Rae	Gas: Hexane	Name: Jack Ray	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/15/15	Company: SGI	Total Cubic Yds (This page)	1899.5 2,440
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	0

ER
5/15/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment	
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Date	Every 15 min.		Reading
1400	0.2									Pause in excavation Ryan on load
1415	0.2									

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SIGNATURE: Jack Ray III DATE: 5/15/15

ID No: 177847 Defense Fuel Support Point Norwalk c/o Defense Logistics Agency 1962 Freeman Ave, Signal Hill, CA 90755	Plan No: 566483	Facility/Site Information 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 27 Excavator Bucket Count: 200

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Katie Reich	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/18/15	Company: SGI	Total Cubic Yds (This page)	2490 ^{1899.5}
Type: PID	By: JR	Phone: 562 597 1055	Removed from Site (To date)	0

KR
5/20/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				JM Ex					
7:35	0.0								
7:50	0.0								
8:05	0.0								
8:20	0.8								
8:35	0.1								
8:50	0.1								
9:05	0.0								
9:20	0.0								
9:35	0.0								
9:45	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: KL Reich

DATE: 5/18/15

106

ID No: 177847 Defense Fuel Support Point Norwalk c/o Defense Logistics Agency 1962 Freeman Ave, Signal Hill, CA 90755	Plan No: 566483	Facility/Site Information 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 26 Excavator Bucket Count: 143

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Mini Raal	Gas: Hexane	Name: Katie Reich	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/18/15	Company: SGI	Total Cubic Yds (This page)	2490 ^{1844.5} KR 5/20/15
Type: PID	By: JR	Phone: 562 507 1055	Removed from Site (To date)	0

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				4 Ex					
7:45	0.0								
8:00	0.0								
8:15	0.0								
8:30	0.0								
8:45	0.0								
9:00	0.0								
9:15	0.3								
9:30	0.1								
9:45	0.0								
9:50	0.2								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: KL Reich

DATE: 5/18/15

ID No: 177847 Defense Fuel Support Point Norwalk c/o Defense Logistics Agency 1962 Freeman Ave, Signal Hill, CA 90755	Plan No: 566483	Facility/Site Information 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 26 Excavator Bucket Count: 186

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Rae	Gas: Hexane	Name: Jack Roy	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/18/15	Company: SGI	Total Cubic Yds (This page)	1869.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	0

KR
5/26/15

279
yds

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1000	0.1			Dale Small x					
1015	0.0								
1030	0.0								
1045	0.0								
1100	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Roy

DATE: 5/18/15

108

ID No: 177847 Defense Fuel Support Point Norwalk c/o Defense Logistics Agency 1962 Freeman Ave, Signal Hill, CA 90755	Plan No: 566483	Facility/Site Information 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 27 Excavator Bucket Count: 145

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: <u>Rae</u>	Gas: <u>Hexane</u>	Name: <u>Jack Ray</u>	Total Cubic Yds (This page)	<u>0</u>
Model: <u>3000</u>	Date: <u>5/18/15</u>	Company: <u>SGI</u>	Total Cubic Yds (This page)	<u>1899.5</u>
Type: <u>P10</u>	By: <u>JR</u>	Phone: <u>(562) 597-1055</u>	Removed from Site (To date)	<u>0</u>

LR
5/26/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				<u>Ryan Big X</u>					
	<u>1000</u>	<u>0.3</u>							
	<u>1015</u>	<u>0.0</u>							
	<u>1030</u>	<u>0.0</u>							
	<u>1045</u>	<u>0.0</u>							
	<u>1100</u>	<u>0.0</u>							

190 yds

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 5/18/15

109

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 27 Excavator Bucket Count: 82

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniPac	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/19/15	Company: SGI	Total Cubic Yds (This page)	2490 1544.5
Type: PID	By: JTR	Phone: 562 507 1055	Removed from Site (To date)	0

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				Dub					
7:30	0.0			Sim Ex.					
7:45	0.0								
8:00	0.0			82 buckets					

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5/19/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 216 Excavator Bucket Count: 326

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Miniprac	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/19/15	Company: SGI	Total Cubic Yds (This page)	2440 1874.5 KR
Type: PID	By: JPR	Phone: 562 597 1055	Removed from Site (To date)	0 6/23/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				Ryan (2/1)					Dale (1.5/1)
7:30	0.0				8:15	0.0			
7:45	0.0				8:30	0.0			
8:00	0.0				8:45	0.0			
8:15	0.0				9:00	0.0			
8:30	0.0				9:15	0.0			
8:45	0.0				9:30	0.1			144 buckets
9:00	0.1								
9:15	0.0								
9:30	0.0			182 buckets					

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5/19/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 26 Excavator Bucket Count: 231

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Mini Pro	Gas: Hexane	Name: Jack Poyl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/19/15	Company: SGI	Total Cubic Yds (This page)	2440 ^{15316.5}
Type: PID	By: JTR	Phone: 562 597 1055	Removed from Site (To date)	0

VR
6/23/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				Dalwis					Ryan (2)
9:45	0.3				9:45	0.1			
10:00	0.0				10:00	0.0			
10:15	0.1				10:15	0.1			
10:30	0.1				10:30	0.0			
10:45	0.1				10:45	0.0			
11:00	0.0				11:00	0.0			
12:15	0.0				12:15	0.0			
12:30	0.0				12:30	0.0			
12:45	0.0				12:45	0.0			
1:00	0.0			218 buckets	1:00	0.0			301 buckets

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: J. Poyl

DATE: 5/19/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 26 Excavator Bucket Count: 216

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Mini Pro	Gas: Hexane	Name: Katie Reich	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/19/15	Company: SGI	Total Cubic Yds (This page)	2440 ¹⁸⁰⁰ KR
Type: PD	By: JAR	Phone: 562 597 1055	Removed from Site (To date)	0

361.5 yds
0123/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				Dale 1.5					Ryan 1.2
1:15	0.0				1:15	0.0			
1:30	0.0				1:30	0.0			
1:45	0.0				1:45	0.0			
2:00	0.0				2:00	0.0			75 buckets
2:15	0.0								
2:30	0.0								
2:45	0.0			121 buckets					

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SIGNATURE: KL Nixon

DATE: 5/19/15

3A buckets
Clean 233

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 26 Excavator Bucket Count: 272

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniPac	Gas: Hexane	Name: Kate Berch	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/20/15	Company: SGI	Total Cubic Yds (This page)	2490
Type: PID	By: JDR	Phone: 562 597 1055	Removed from Site (To date)	0

KL 6/13/15
1899.5

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
7:15	0.0			Lg Ex	11:00	0.0			Lunch Break
7:30	0.0				12:30	0.0			Pause in excavation
7:45	0.0			Pause in excavation					
8:15	0.0			Pause in excavation					
8:45	0.0								
9:00	0.0								
9:15	0.0								
10:00	0.0			Pause in excavation					
10:30	0.0								
10:45	0.0								

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SIGNATURE: KL

DATE: 5/20/15

o arrive @ 7:10a
 gln @ 8:35a

1

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 224

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniBae	Gas: Hexane	Name: Katie Reich JR	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/2/15	Company: SGI	Total Cubic Yds (This page)	1899.5
Type: PID	By: JR	Phone: 562 597 1055	Removed from Site (To date)	0

229
 excess
 after lunch

KR
 5/2/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
8:35	0.0								
8:50	0.0								
9:05	0.0								
9:20	0.0								
9:35	0.0			Pause in ex. to fill water truck					
9:45									
10:15	0.1								
10:30	0.7								
10:45	0.5								

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SIGNATURE: J. Reich JR

DATE: 5/2/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 83

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Rae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/21/15	Company: SGI	Total Cubic Yds (This page)	1899.5
Type: PID	By: JR	Phone: (562) 597-6055	Removed from Site (To date)	0

83

KR
5/21/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1305	0.6								
1330	0.8								
1345	0.0			Pause in excavation no water					
1400	0.0								
1415	0.0								
1430									

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SIGNATURE: Jack Rayl

DATE: 5/21/15

gle @ Excavation
0703
Excavation Begins
0800

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 100 142

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: 3000	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	2850
Model: Roe	Date: 5-22-15	Company: SGI	Total Cubic Yds (This page)	2,184.5
Type: PID	By: JR	Phone: (562) 547 1055	Removed from Site (To date)	5040

KR
06/21/15
1899.5
KR
06/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0800	0.0								
0815	0.1								
0830	0.2								
0845	0.4								
0900	0.0								
0915	0.0			Pause in excavation waiting for water					
				noticed object created separate stakepile and took					
				Random PID readings and determined all of holes excavated through to SA-4					
				↓					

Bucket
~~100~~
~~1000~~

1
Tucks
to
SA-4
3744
11111
19

285 yd³
50 bbl

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5-22-15

20 yds > 50
 [62 yds < 50]
~~82 yds > 50~~

1

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 81

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: Rae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	82 20
Model: 3000	Date: 5-26-15	Company: SGI	Total Cubic Yds (This page)	2,200
Type: PID	By: JR	Phone: (562) 517-655	Removed from Site (To date)	504 0

lean Buckets
 23
 8
 1

KR
 6/3/15
 1919.5
 KR
 6/3/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1230	1.8				1335	72.8			
1235	1.1				1338	171.8			
1237	0.9				1340	20.2			
1238	0.8				1341	127.8			
1239	0.9				1400	980.6			
1240	1.1				1402	380.4			
1245	1.0				1403	108.6			
1250	0.9				1405	480.3			
1333	53.1				1406	115.6			
1336	28.3				1410	94.6			

22 yds
 1st 7' behind leg

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5-26-15

Pg 1 of 2 KR 6/3/15

118

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd., Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13
		Excavator Bucket Count: 4

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRAE	Gas: Hexane	Name: Jack Ray	Total Cubic Yds (This page)	4
Model: 3000	Date: 5/26/15	Company: SGI	Total Cubic Yds (This page)	2,270.5 1923.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040 6/25/15 KR 6/22/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1415	396.7								
1418	19.8								
1419	10.2								
1421	63.8								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 5-26-15

you can do it
ex began 0715

①

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 20


Buckets
8 > 50

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <u>Hexane</u>	Name: <u>Jack Rayl</u>	Total Cubic Yds (This page)	<u>16</u>
Model: 3000	Date: <u>5-27-15</u>	Company: <u>SGI</u>	Total Cubic Yds (This page)	2,280.5
Type: PID	By: <u>JR</u>	Phone: (562) 597-1055	Removed from Site (To date)	504 0

40 yd³
to SA4
AR 6/30/15
439.5
KR
6/22/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
0715	82.6				0747	8.6			
0720	50.1				0756	9.1			
0723	80.6				0758	284.1			
0725	24.8				0759	9.1			
0726	77.1				0800	1.5			
0728	30.6				0802	0.6			
0735	283.6				0803	89.4			
0743	92.3				0811	4.8			
0744	16.8				0812	2.6			
0746	20.3				0813	5.0			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 5/27/15

Pg 1 of 4 KR 6/3/15

⑫

2

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 20

Buckets
1 > 50

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page) 000 24
Model: 3000	Date: 5-27-15	Company: SG1	Total Cubic Yds (This page) 2,288.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date) EQ40

40 yds
to
SA-4
6/3/15
↓
1943.5

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Reading	Hexane Factor	Adjusted Reading	
0816	4.7				0842	0.9			
0817	1.4				0842	0.7			
0818	1.0				0843	1.1			
0825	14.2				0844	0.4			
0827	5.6				0845	5.4			
0828	7.2				0852	580.2			
0829	2.7				0854	112.8			
0830	1.8				0855	3.0			
0831	6.1				0856	1.8			
0840	2.7				0857	1.3			

KR
6/2/15

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5/27/15

Pg 2 of 4 KR 6/3/15

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ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5-27-15	Company: SGI	Total Cubic Yds (This page)	2,288.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR 6/22/15
0 > 50
1943.5
KR 6/30/15
2 yds
to
SA-4
18
yds
SA-1

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0858	1.3				0924	1.8			
0905	1.2			call to SA-1	0925	8.9			
0906	0.6				0930	8.1			
0907	0.6				0931	0.6			
0908	0.4				0933	4.6			
0909	0.5				0933	0.6			
0909	0.7				0935	0.5			
0918	0.8				0935	0.5			
0920	0.7				0947	1.8			
0921	0.9				0948	2.5			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5/27/15

4

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 39

1 250

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page) <i>24</i>
Model: 3000	Date: <i>5/27/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page) <i>2,290.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date) <i>KR 6/30/15</i>

1947.5

78 yd³

To SA-1

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0950		1.8							
0951		1.3							
0952		2.3							
0953		0.7							
1000		1.7		every 15					
1015		62.8							
1030		0.0							
1045		28.2							
1100		806.3							
				after lunch every bucket					

[74,250]

KR

6/22/15

341
 68 yds
 +
 10 yds
 78
 →

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: 5/27/15

Pg 4 of 4 KR 6/3/15

(123)

10

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 15 Excavator Bucket Count: 178

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/28/15	Company: SGI	Total Cubic Yds (This page)	2,290.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	704 AKK 6/15/15

19475
KR
6/2/15
[Bucket Slipped]

3 weeks
54
for lunch
2 for lunch
124
356 yd³
Basin
stockpile

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0945	0.0			0.0 PID	1430	0.0			
1000	0.0								
1015	0.0								
1030	0.2								
1045	0.4								
1215	0.0								
1230	0.0								
1245	0.0			Pause in excavation					
1345	0.0								
1400	0.0			Pause in excavation					

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 5/28/15

KR
6/8/15
(124)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 282

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 5/29/15	Company: SGI	Total Cubic Yds (This page)	2290.5 1947.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040 KR 6/12/15 KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0800	0.0				1230	0.0			
0815	0.1				1245	0.0			Pause in excavation
0830	0.0				1315	0.0			
0845	0.0			Pause for water	1330	0.0			
0915	0.0								
0930	0.1								
0945	0.0			Pause for water & soil movement					
1030	0.1								
1045	0.2								
1100	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: _____

DATE: 5/29/15

KR 6/18/15

(125)

3x for lunch
189

for lunch
93

282
buckets

564 yd³

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 15 Excavator Bucket Count: 99

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	0
Model: 3000	Date: 6/1/15	Company: SG1	Total Cubic Yds (This page)	2240.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	564 0

1947.5
6/22/15
KR
6/30/15

clean
buckets
23
for lunch
57
D=160 yds
Dirty
to
3A-3

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1000	0.0				1417	2.8			Strong gas/solvent odor
1015	0.0				1418	1.4			↓
1030	0.0			Pause in excavation	1428	2.2			
1245	0.0				1429	0.2			
1300	0.0				1430	0.9			
1315	0.0				1445	1.2			
1330	0.0								
1345	0.0								
1400	0.0								
1415	2.2								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: Jack Rayl

DATE: 6/1/15

>50

<50
THH THH
11 38 yds
19 total

KR
6/18/15
126

11th (250)
 TTTT
 TTTT

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822	Excavation ID: 13 Excavator Bucket Count: 30

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Katie Reich	Total Cubic Yds (This page)	0
Model: 3000	Date: 6/2/15	Company: SGI	Total Cubic Yds (This page)	2990.5 1947.5
Type: PID	By: KR	Phone: (562) 597-1055	Removed from Site (To date)	5340 6/3/15

KR 6/2/15
 1947.5
 KR
 6/3/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
12:45	0.0			JM-EX (x1.5/bucket) No dirt removed					
1:15	1.1			Building ramp No dirt removed					

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: KL Reich

DATE: 6/2/15

KR
 6/8/15
 (127)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 21

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	42
Model: 3000	Date: 6/2/15	Company: SGI	Total Cubic Yds (This page)	2,332.5 1989.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	504 0

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0920	333.2				0943	661.8			
0925	459.3				0945	129.3			
0926	420.3				0948	105.6			NEW NOTIFICATION TO ARMS
0928	763.4				0951	287.3			
0929	187.4				0952	241.2			
0933	368.6				0953	68.4			
0934	678.2				0958	80.5			
0937	577.2				1025	208.6			
0938	392.6				1027	115.6			
0941	341.3				1029	165.7			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/2/15

>50
21

42 yd³

Pg 1 of 5 KR 6/3/15

127

2

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 21

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Ray	Total Cubic Yds (This page)	40
Model: 3000	Date: 6/2/15	Company: SGI	Total Cubic Yds (This page)	2,372.5 2029.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040

2029.5
KR 6/30/15
KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
1030	291.6				1238	621.7			
1035	273.0				1239	2283			
1037	1460				1240	1655			
1038	78.2				1242	731.2			
1039	639.9				1243	627.4			
1041	85.6				1244	237.5			
1042	187.9				1254	61.2			
1043	99.6				1255	167.8			
1044	110.3				1256	317.8			
1048	794.6				1258	6.5			

>50

20
40 yd³

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Ray III*

DATE: 6/2/15

Pg 2 of 5 **KR**
6/3/15

128

3

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl ^{KR} 6/22/15	Total Cubic Yds (This page)	36
Model: 3000	Date: 6/2/15	Company: SGI	Total Cubic Yds (This page)	27408.5 2065.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040 ^{KR}

2065.5
KR
6/22/15
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
1259	154.3				1326	19.3			
1259	107.3				1327	24.9			
1310	343.8				1328	144.5			
1311	597.6				1329	106.4			
1312	1822				1343	51.3			
1313	1076				1345	5.6			
1314	927.6				1346	162.7			
1315	617.6				1347	103.2			
1324	10.2				1347	81.3			
1325	52.2				1349	247.7			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/02/15

$$\frac{250}{18} \mid \frac{150}{2}$$

Pg 3 of 5 ^{KR} **6/3/15**

129

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>39A230</i>	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>38</i>
Model: 3000	Date: <i>6/2/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>21446.5</i> <i>21035</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>504-0</i>

KR
6/2/15
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
<i>1350</i>	<i>28.7</i>				<i>1420</i>	<i>306.0</i>			
<i>1351</i>	<i>99.8</i>				<i>1422</i>	<i>668.2</i>			
<i>1351</i>	<i>936.7</i>				<i>1423</i>	<i>1323</i>			
<i>1352</i>	<i>374.2</i>				<i>1423</i>	<i>634.2</i>			
<i>1353</i>	<i>212.3</i>				<i>1428</i>	<i>7.8</i>			
<i>1412</i>	<i>76.7</i>				<i>1430</i>	<i>135</i>			
<i>1415</i>	<i>644.7</i>				<i>1431</i>	<i>72.7</i>			
<i>1417</i>	<i>717.8</i>				<i>1432</i>	<i>59.4</i>			
<i>1418</i>	<i>970.7</i>				<i>1433</i>	<i>137.2</i>			
<i>1420</i>	<i>665.0</i>				<i>1434</i>	<i>78.3</i>			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: *6/2/15*

>50 | 150
19 | 1

By 4085 *KR*
6/3/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20 4

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Ray</i>	Total Cubic Yds (This page)	<i>4</i>
Model: 3000	Date: <i>6/2/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>2,450.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

KR 6/22/15
2107.5
KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
<i>1436</i>	<i>60.4</i>								
<i>1437</i>	<i>17.8</i>								
<i>1438</i>	<i>51.3</i>								
<i>1438</i>	<i>6.0</i>								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: _____

DATE: *6/2/15*
KR 6/22/15

Pg 5 of 5 *KR 6/13/15* *(150)*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>399230</i>	Excavation ID: 15 Excavator Bucket Count: 24

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>0</i>
Model: 3000	Date: <i>6/2/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	2290.5 <i>2290.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	5040 <i>2107.5</i>

KR 6/2/15
2290.5
2107.5
KR 6/20/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
<i>0730</i>	<i>0.0</i>			<i>Pause in excavation</i>					
<i>0800</i>	<i>0.1</i>								

3 buckets
for lunch SA-B
24
48 yds

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: _____

DATE: *6/2/15*

KR 6/22/15
KR 6/18/15

132

1

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Ray	Total Cubic Yds (This page)	40
Model: 3000	Date: 6/13/15	Company: SGI	Total Cubic Yds (This page)	2,538.5 2147.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040 5040

KR
6/22/15
2147.5
KR
6/13/15

40 yd³
SA-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0716	729.7				0738	451.7			
0717	717.7				0740	187.6			
0718	116.1				0741	456.4			
0719	97.8				0742	171.6			
0720	274.8				0743	59.6			
0722	244.4				0743	116.0			
0723	234.4				0745	138.4			
0724	236.8				0747	718.6			
0726	95.9				0748	127.9			
0728	268.8				0749	97.6			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *J. Ray*

DATE: 6/13/15

Pg 1 of 6

KR 6/13/15

(133)

(2)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	36
Model: 3000	Date: 6/3/15	Company: SGI	Total Cubic Yds (This page)	2,574.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR
6/22/15
2183.5
6/22/15
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0749	98.5				0802	68.4			
0752	372.6				0806	1544			
0753	703.8				0807	80.6			
0754	1508				0809	130.5			
0755	645.7				0810	78.3			
0756	699.9				0811	890.3			
0757	31.8				0812	64.2			
0758	388.7				0813	11.1			
0800	132.9				0814	115.3			
0801	163.3				0815	753.1			

40 yd³
TO
SA-4

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: 6/3/15

>50
18 buckets
36 yd³

<50
2
4 yd³

Pg 2 of 6

KR
6/18/15

(134)

3

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Sack Ray</i>	Total Cubic Yds (This page)	<i>36</i>
Model: 3000	Date: <i>6/3/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>2,610.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

KR 6/23/15
2219.5
KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
<i>0818</i>	<i>244.7</i>				<i>0833</i>	<i>273.6</i>			
<i>0819</i>	<i>1108</i>				<i>0835</i>	<i>144.3</i>			
<i>0821</i>	<i>138.8</i>				<i>0836</i>	<i>237.0</i>			
<i>0822</i>	<i>89.1</i>				<i>0837</i>	<i>61.6</i>			
<i>0823</i>	<i>77.8</i>				<i>0839</i>	<i>103.7</i>			
<i>0827</i>	<i>212.2</i>				<i>0840</i>	<i>62.3</i>			
<i>0828</i>	<i>251.2</i>				<i>0842</i>	<i>62.7</i>			
<i>0829</i>	<i>165.1</i>				<i>0844</i>	<i>54.3</i>			
<i>0830</i>	<i>233.1</i>				<i>0845</i>	<i>15.2</i>			
<i>0831</i>	<i>128.8</i>				<i>0847</i>	<i>16.6</i>			

40 yd³
to SA-4

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Sack Ray*

DATE: *6/3/15*

> 50
18
36 yd³

< 50
2
4 yd³

Pg 3 of 6

KR 6/18/15

135

4

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Ray	Total Cubic Yds (This page)	20
Model: 3000	Date: 6/3/15	Company: SGI	Total Cubic Yds (This page)	2,630.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR
6/22/15
2239.5
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0855	1.8				0924	18.6			
0856	23.5				0926	2.5			
0857	4.8				0931	27.3			
0858	16.9				0932	21.8			
0859	10.7				0933	84.9			
0918	3.4				0935	189.3			
0920	115.9				0942	76.8			
0921	163.8				0943	99.7			
0922	90.9				0944	182.9			
0923	75.0				0945	229.6			

40 yd³
to SA-4

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/3/15

250
10

Pg. 4 of 6

KR
6/18/15

136

5

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <u>399230</u>	Excavation ID: 13 Excavator Bucket Count: <u>42 25</u>

L50
#

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <u>Hexane</u>	Name: <u>Jack Rayl</u>	Total Cubic Yds (This page)	<u>46 26</u>
Model: 3000	Date: <u>6/3/15</u>	Company: <u>SGI</u>	Total Cubic Yds (This page)	<u>2,676.5</u>
Type: PID	By: <u>JR</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>504.0</u>

KR
612215
2265.5
KR
613015

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
<u>0947</u>	<u>116.6</u>				<u>1007</u>	<u>3092</u>			
<u>0949</u>	<u>174.3</u>				<u>1008</u>	<u>2168</u>			
<u>0950</u>	<u>218.8</u>				<u>1014</u>	<u>2016</u>			
<u>0952</u>	<u>187.7</u>				<u>1215</u> <u>#15</u>	<u>0.1</u>			← start every 15
<u>0953</u>	<u>4,887</u>				<u>1230</u>	<u>0.0</u>			
<u>0955</u>	<u>15,000</u>				<u>1245</u>	<u>0.1</u>			
<u>0956</u>	<u>2163</u>				<u>1300</u>	<u>0.2</u>			
<u>0957</u>	<u>1453</u>				<u>1315</u>	<u>0.0</u>			
<u>0959</u>	<u>1163</u>				<u>1330</u>	<u>0.1</u>			
	<u>1428</u>				<u>1345</u>	<u>0.1</u>			

>50=13
#

23
46 yd³

84 yd³
to SA-4

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/3/15

137

6

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count: 7674

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Royl	Total Cubic Yds (This page)	0
Model: 3000	Date: 6/3/15	Company: SGI	Total Cubic Yds (This page)	2,676.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	504.0

KR
6/22/15
2265.5
KR
6/30/15

250
74

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
Every 15 min.					Every 15 min.				
1415	0.0								
1430	0.0								

148 yd³
to
SA-4

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: J. Royl

DATE: 6/3/15

Pg 6 of 6

KR
6/8/15
(138)

①

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 6 Excavator Bucket Count: 98

2 buckets
can before
ach
38
76 yd³

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Royal	Total Cubic Yds (This page)	0
Model: 3000	Date: 6/4/15	Company: SGI	Total Cubic Yds (This page)	2676.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	504 0

6/22/15
2265.5
KR
6/30/15

Per hour
Total
at ing Ramp
60
20 yd³
96 yd³

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
1000	0.0				1345	0.0			
1015	0.0				1400	0.0			
1030	0.0				1415	0.0			
1045	0.0				1430	0.0			
1100	0.0								
1230	0.0								
1245	0.0								
1300	0.0								
1315	0.0								
1330	0.0								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/4/15

KR
6/18/15

⑬⑨

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayff	Total Cubic Yds (This page)	40
Model: 3000	Date: 6/8/15	Company: S61	Total Cubic Yds (This page)	2,776.5 2305.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	504 JR 6/22/15

2305.5
JR
6/22/15

>50
40 yd³
To
A-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0830	2019				0848	394.8			
0831	1050				0850	103.6			
0833	351.1				0851	320.1			
0834	601.1				0852	50.1			
0836	454.1				0853	14.4			
0837	411.6				0854	145.7			
0838	1004				0856	384.6			
0839	74.8				0859	161.5			Surfactant added odor suppressant
0840	899.9				0900	90.1			assuming 700-1000+
0841	93.4				0901	69.7			↓

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/8/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	34
Model: 3000	Date: 6/8/15	Company: SGI	Total Cubic Yds (This page)	2,750.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040 12/22/15 6/22/15

2339.5
KCR
6/22/15

>50
34 yd³
Tu
A-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0902	237.4				0931	226.3			
0904	4.3				0932	511.7			
0905	73.6				0933	899.1			
0906	163.8				0934	853.4			
0908	120.6				0935	192.1			
0910	163.1				0935	23.8			
0911	19.5				0936	212.2			
0912	66.1				0937	391.2			
0913	370.2				0939	876.3			
0930	32.6				0941	1528			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/8/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	32
Model: 3000	Date: 6/8/15	Company: SGI	Total Cubic Yds (This page)	2,782.5 2371.5
Type: PID	By: SR	Phone: (562) 597-1055	Removed from Site (To date)	504 OK 6/12/15

>50
32 yd³
to
SA-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0942	469.9				0954	79.9			Surfactant + odor suppressant
0942	323.2				0955	70.4			
0943	40.2				1001	17.7			
0944	278.6				1003	477.0			
0945	698.3				1004	201.2			
0946	627.3				1005	87.1			
0947	287.6				1006	26.4			
0948	650.6				1007	10.2			
0949	445.5				1009	88.3			
0953	14.3				1016	152.7			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE:  DATE: 6/8/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Ray</i>	Total Cubic Yds (This page)	<i>34</i>
Model: 3000	Date: <i>6/8/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>2,816.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>504 OK 6/30/15</i>

2405.5
OK 6/22/15

34 yd³
To
A-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Reading	Hexane Factor	Adjusted Reading	
Every 15 min.					Every 15 min.				
1011	76.8				1029	245.2			
1012	392.1				1031	312.6			
1014	157.3				1032	599.2			
1015	117.7				1033	311.2			
1016	178.9				1034	80.7			
1017	69.3				1035	41.1			
1018	120.6				1044	21.2			
1020	370.7				1045	85.7			
1027	289.8				1046	35.4			
1028	780.6				1047	188.3			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Ray*

DATE: *6/8/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	20
Model: 3000	Date: 6/8/15	Company: SGI	Total Cubic Yds (This page)	2,836.5 2425.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	0504 KR 6/12/15

250
20 yd³
to
3A-4

2425.5
KR
6/12/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1053	23.4				1241	12.7			
1056	47.7				1242	9.5			
1057	4.1				1243	1.7			
1058	18.1				1246	133.2			
1059	228.7				1247	102.3			
1233	97.8				1248	733.6			
1234	28.1				1256	184.1			
1236	292.3				1257	102.1			
1238	194.6				1259	28.4			
1240	111.4				1301	13.5			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/8/15

(6)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds (This page)	22
Model: 3000	Date: 6/8/15	Company: SGI	Total Cubic Yds (This page)	2,858.5 2447.5
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	504 6/22/15

>50
22 yd³
to
A-4

2447.5
KPR
6/22/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
1301	50.2				1313	608.3			
1302	12.0				1317	51.3			
1303	55.6				1318	7.9			
1304	10.4				1319	68.0			
1306	48.8				1320	54.9			
1307	12.8				1321	6.5			
1308	225.6				1325	4.5			
1310	53.5				1326	20.4			
1311	630.9				1327	25.9			
1312	231.7				1328	52.2			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/8/15

7

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 27

resumed
250

11

> 50

30 yd³

SA-4

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>30</i>
Model: 3000	Date: <i>6/8/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>2,888.5</i> <i>2477.5</i>
Type: PID	By: <i>SR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>0504</i> <i>6/30/15</i> <i>6/22/15</i>

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
1329	13.4				1350	97.1			
1330	11.2				1351	521.6			
1331	32.6				1352	337.2			
1332	71.3				1353	144.2			
1334	10.2				1355	106.8			
1335	14.1				1357	337.6			
1345	(7).3				1358	522.9			
1346	170.3				1359	116.9			
1347	727.3				1400	1178			
1349	533.4				1423	183.6			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: *6/8/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 17

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>32</i>
Model: 3000	Date: <i>6/8/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	2,920.5 <i>2509.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	504 <i>KR 6/22/15</i>

>50
32 yd³

2509.5
KR
6/22/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
1426	221.7				1439	1786			
1428	117.8				1440	15,000			
1429	58.0				1441	1478			
1430	2781				1442	1586			
1432	8.6				1443	2868			
1433	15,000				1444	3647			
1434	116.8				1445	15,000			
1435	802.6								
1436	168.4								
1438	365.9								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: *6/8/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: <i>13</i> Excavator Bucket Count: <i>20</i>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>40</i>
Model: 3000	Date: <i>6/9/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>2,961</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

KP 6/22/15
2549.5
6/30/15

To SA-3

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
0730	725.2				0746	15,000			
0733	1096				0747	3925			
0734	579.1				0748	15,000			
0735	2619				0749	15,000			
0736	58.7				0750	15,000			
0737	15,000				0755	11,864			
0738	15,000				0757	15,000			
0739	93.8				0758	15,000			
0740	1465				0759	1599			
0745	15,000				0800	2586			

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SIGNATURE: *Jack Rayl*

DATE: *6/9/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: <i>Hexane</i>	Name: <i>Jack Rayl</i>	Total Cubic Yds (This page)	<i>40</i>
Model: 3000	Date: <i>6/9/15</i>	Company: <i>SGI</i>	Total Cubic Yds (This page)	<i>3,000</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i> <i>KR 6/30/15</i>

KR 6/22/15
2589.5
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
<i>0800</i>	<i>3272</i>				<i>0816</i>	<i>3220</i>			
<i>0801</i>	<i>7889</i>				<i>0817</i>	<i>658.2</i>			
<i>0802</i>	<i>4892</i>				<i>0819</i>	<i>708.2</i>			
<i>0804</i>	<i>15,000</i>				<i>0820</i>	<i>628.0</i>			
<i>0807</i>	<i>9663</i>				<i>0821</i>	<i>870.6</i>			
<i>0809</i>	<i>2816</i>				<i>0822</i>	<i>808.4</i>			
<i>0810</i>	<i>3076</i>				<i>0822</i>	<i>912.6</i>			
<i>0811</i>	<i>3587</i>				<i>0826</i>	<i>624.5</i>			
<i>0813</i>	<i>457.7</i>				<i>0827</i>	<i>681.1</i>			
<i>0815</i>	<i>2163</i>				<i>0828</i>	<i>971.3</i>			

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SIGNATURE: *Jack Rayl*

DATE: *6/9/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: <i>13</i> Excavator Bucket Count: <i>20</i>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Ray/</i>	Total Cubic Yds >50ppm (This page)	<i>40</i>
Model: 3000	Date: <i>6/9/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	<i>3,041</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

KR
6/22/15
2629.5
6/30/15

STEL
4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
<i>0823</i>	<i>608.7</i>				<i>0846</i>	<i>236.1</i>			
<i>0830</i>	<i>587.1</i>				<i>0847</i>	<i>7540</i>			
<i>0831</i>	<i>15,000</i>				<i>0848</i>	<i>888.2</i>			
<i>0832</i>	<i>5205</i>				<i>0849</i>	<i>563.2</i>			
<i>0833</i>	<i>173.2</i>				<i>0853</i>	<i>15,000</i>			
<i>0834</i>	<i>604.3</i>				<i>0855</i>	<i>8404</i>			
<i>0842</i>	<i>688.4</i>				<i>0856</i>	<i>264.8</i>			
<i>0843</i>	<i>2206</i>				<i>0857</i>	<i>1335</i>			
<i>0845</i>	<i>705.6</i>				<i>0858</i>	<i>4353</i>			<i>Pause in excavation</i>
<i>0846</i>	<i>1278</i>				<i>0917</i>	<i>604.7</i>			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Ray*

DATE: *6/9/15*

4

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Ray</i>	Total Cubic Yds >50ppm (This page)	40
Model: 3000	Date: <i>6/9/15</i>	Company: <i>561</i>	Total Cubic Yds >50ppm to Date	3,081
Type: PID	By: <i>[Signature]</i>	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR 6/22/15
2664.5
KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
0918	15,000				0931	15,000			
0919	738.4				0932	15,000			
0920	2963				0933	2300			
0921	15,000				0934	3340			
0922	376.8				0935	722.7			
0923	3342				0936	9517			
0924	993.6				0952	186.3			
0925	544.3				0953	3360			
0929	3212				0955	334.8			
0930	2060				0956	657.7			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Ray*

DATE: *6/9/15*

TEL
+1111

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>399230</i>	Excavation ID: 13 Excavator Bucket Count: <i>41</i>

(50(41))

#

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page) <i>36</i>
Model: 3000	Date: <i>6/9/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date <i>3,117</i>
Type: PID	By: <i>SR</i>	Phone: (562) 597-1055	Removed from Site (To date) <i>5040</i>

KR
6/22/15
2705.5
KR
6/30/15

2 yd³

>50
36 yd³
5A-3

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
0957	445.8				1038	286.2			
0958	206.6				1251 1251	4192			
1000	269.2				1253	3400			
1002	1002				1254	5157			
1005	1005				1255	829.3			
1006	616.2				1256	1470			
1007	50.3				1307	672.7			
1010	64.0				1308	392.7			
1012	131.9				1309	554.4			
1013	92.7				1310	110.6			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: 6/9/15

6

KL
#

50

Jgd3)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 394230	Excavation ID: 13 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page) 40
Model: 3000	Date: <i>6/9/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date 3,157
Type: PID	By: <i>SR</i>	Phone: (562) 597-1055	Removed from Site (To date) 5040

KL
6/22/15
2745.5
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1312	51.2				1351	870.5			
1338	15,000				1352	2098			
1339	1378				1353	1674			
1340	975.4				1354	672.2			
1341	15,000				1355	3381			
1342	1837				1356	926.3			
1342	308.3				1358	490.1			
1343	208.16				1359	989.1			
1344	1424				1400	1026			Pause in excavation
1345	800.1				1420	679.1			TO SA-4 ↓

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: 6/9/15

STEL

1

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 8

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds >50ppm (This page)	16
Model: 3000	Date: 6/9/15	Company: SGI	Total Cubic Yds >50ppm to Date	3,173
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR
6/22/15
2761.5
KR
6/30/15

16 yd³
SA-4

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1422	1823			TU SA-4 ↓					
1423	835.0								
1424	1123								
1425	585.1								
1426	1524								
1427	3206								
1428	2646								
1429	609.5								

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: 

DATE: 6/19/15

X

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>399230</i>	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page) <i>40</i>
Model: 3000	Date: <i>6/10/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date <i>3,213</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date) <i>5040</i>

KR
012315
2801.5
KR
613015

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
				<i>To SA-3</i>					
<i>0817</i>	<i>2207</i>				<i>0905</i>	<i>866.6</i>			
<i>0820</i>	<i>3278</i>				<i>0910</i>	<i>678.3</i>			
<i>0821</i>	<i>1336</i>				<i>0911</i>	<i>391.2</i>			
<i>0822</i>	<i>2367</i>				<i>0914</i>	<i>310.3</i>			
<i>0824</i>	<i>2666</i>				<i>0915</i>	<i>1423</i>			
<i>0837</i>	<i>1607</i>				<i>0922</i>	<i>174.1</i>			
<i>0838</i>	<i>942.4</i>				<i>0924</i>	<i>390.4</i>			
<i>0841</i>	<i>2925</i>				<i>0925</i>	<i>319.5</i>			
<i>0843</i>	<i>1311</i>				<i>0926</i>	<i>346.7</i>			
<i>0844</i>	<i>1162</i>				<i>0928</i>	<i>338.7</i>			

I certify that the information contained in the above document is true and correct. I further certify that the above and listed hydrocarbon monitor was operated in a manner consistent with the manufacturer's specifications and the conditions specified in this plan. In addition, I certify that the above readings represent the actual measurements I observed and recorded during the excavation process.

SIGNATURE: *Jack Rayl*

DATE: *6/10/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page)	40
Model: 3000	Date: <i>6/10/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	3,253
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	5040

KR
6/13/15
2841.5
KR
6/13/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
0937	757.4				0959	93.0			
0938	336.8				1001	63.1			
0939	357.1				1002	134.4			
0940	55.9				1003	111.3			
0941	343.9				1004	355.7			
0948	823.7				1010	88.0			
0949	2144				1011	312.2			
0950	221.9				1012	254.0			
0951	361.2				1013	152.2			
0952	110.9				1014	90.4			

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SIGNATURE: *Jack Rayl*

DATE: *6/10/15*

250

40yd3)

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 40

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Ray</i>	Total Cubic Yds >50ppm (This page) 40
Model: 3000	Date: <i>6/10/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date 3293
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date) 5040

KR
6/23/15
2881.5
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1021	51.4			To SA-4 ↓	1050	230.5			
1022	102.8			↓	1051	52.3			
1023	63.7			↓	1052	51.9			
1024	128.6				1053	38.4			
1025	102.6				1225	100.0			
1034	56.4				1230	56.8			
1035	52.9				1245	1.2			
1036	61.5				1334	189.2			
1038	219.4				1335	390.2			
1049	43.5				1336	652.6			

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SIGNATURE: *Jack Ray*

DATE: 6/10/15

4

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 20

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayff</i>	Total Cubic Yds >50ppm (This page)	<i>40</i>
Model: 3000	Date: <i>6/10/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	<i>3,333</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

KP 6/23/15
29215
KP 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
1336	955.6				1358	1862			
1337	750.3				1359	597.9			
1344	608.5				1400	645.8			
1345	1006				1417	1956			
1346	1153				1418	9525			
1347	483.3				1419	3639			
1348	208.2				1419	2204			
1355	1396				1420	1143			
1356	536.1				1428	740.3			
1357	692.3				1429	3730			

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SIGNATURE: *Jack Rayff*

DATE: *6/10/15*

L50
2yd³

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 13 Excavator Bucket Count: 12

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page)	22
Model: 3000	Date: <i>6/10/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	3,355 <i>2942.5</i>
Type: PID	By: <i>JR</i>	Phone: (562) 597-1055	Removed from Site (To date)	504 <i>0</i>

KR 6/23/15
2942.5
KR 6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Every 15 min.	Reading	Hexane Factor	
1429	2815				1453	147.3			
1431	178.6								
1432	2808								
1439	959.8								
1440	727.8								
1442	852.2								
1443	602.6								
1444	487.3								
1451	66.9								
1452	235.7								

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SIGNATURE: *Jack Rayl*

DATE: 6/10/15

1

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: 13 Excavator Bucket Count: 22

<50

1
Lyd3

2
12/11/15

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Ray</i>	Total Cubic Yds >50ppm (This page)	<i>40</i>
Model: 3000	Date: <i>6/11/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	<i>3,395</i>
Type: PID	By: <i>KR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5040</i>

2483.5
KR
6/30/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0730	582.6				0748	189.6			
0731	526.9				0751	166.3			
0732	273.1				0757	364.7			
0733	821.8				0758	76.3			
0734	1441				0801	132.6			
0735	576.3				0808	55.6			
0742	156.8				0811	197.1			
0743	336.6				0812	104.5			
0744	397.2				0813	233.8			
0745	58.6				0815	274.8			

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SIGNATURE: *Jack Ray*

DATE: *6/4/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>399230</i>	Excavation ID: 13 Excavator Bucket Count: <i>58</i>

150

buckets (D.R)
4 yd³

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Ray</i>	Total Cubic Yds >50ppm (This page)	<i>22</i>
Model: 3000	Date: <i>6/11/15</i>	Company: <i>561</i>	Total Cubic Yds >50ppm to Date	<i>3447</i>
Type: PID	By: <i>KR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>5070</i>

3005.5
KR
6/30/15

R
123115

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min. Reading	Hexane Factor	Adjusted Reading			Every 15 min. Reading	Hexane Factor	Adjusted Reading	
<i>0816</i>	<i>168.4</i>				<i>0959</i>	<i>61.0</i>			
<i>0823</i> <i>0823</i>	<i>139.4</i>				<i>1015</i>	<i>18.0</i>			
<i>0824</i>	<i>112.3</i>				<i>1030</i>	<i>7.7</i>			
<i>0825</i>	<i>577.8</i>				<i>1044</i>	<i>0.3</i>			
<i>0826</i>	<i>108.9</i>				<i>1059</i>	<i>0.2</i>			
<i>0836</i>	<i>51.3</i>								
<i>0850</i>	<i>61.9</i>			<i>Pause in excavation</i>					
<i>0922</i>	<i>85.0</i>								
<i>0923</i>	<i>73.8</i>								
<i>0958</i>	<i>90.1</i>								

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SIGNATURE: *Jack Ray*

DATE: *6/11/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: <i>6</i> Excavator Bucket Count: <i>105</i>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Jack Rayl</i>	Total Cubic Yds >50ppm (This page)	<i>0</i>
Model: 3000	Date: <i>6/11/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	<i>3,417</i>
Type: PID	By: <i>KR</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>504 0</i>

3005.5
KR
6/13/15

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
<i>1315</i>	<i>0.0</i>								
<i>1330</i>	<i>0.0</i>								
<i>1345</i>	<i>0.0</i>								
<i>1400</i>	<i>0.0</i>								
<i>1430</i>	<i>0.0</i>								

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SIGNATURE: *Jack Rayl*

DATE: *6/11/15*

Pg 3 of 3
KR 6/22/15

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 399230	Excavation ID: 6 Excavator Bucket Count: 102

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Joe Rayl</i>	Total Cubic Yds >50ppm (This page) 6
Model: 3000	Date: 6/12/15	Company: JGI	Total Cubic Yds >50ppm to Date 3,437
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date) 5640

250
111
3011.5
422
422

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Reading	Hexane Factor	Adjusted Reading	
Every 15 min.				<i>Ryan (2 yd³ Bucket)</i>	Every 15 min.				<i>Albert (1.5 yd³ Bucket)</i>
0715	0.0				0715	0.0			
0730	0.0				0730	0.0			
0745	0.0				0811	70.0			To SA-1
					0813	122.3			↓
					0843	21.6			↓
									Reading
									↓
									↓
									↓

6/23/15

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SIGNATURE: *Joe Rayl*

DATE: 6/12/15

[65 yd³ < 50 ppm] *0.70*
140 yd³

Pin
32
48 yd³

200ppm

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 <i>394230</i>	Excavation ID: <i>6</i> Excavator Bucket Count: <i>6</i>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>Katie Reich</i>	Total Cubic Yds >50ppm (This page)	<i>9</i>
Model: 3000	Date: <i>6/12/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date	<i>3426</i> <i>3000.5</i>
Type: PID	By: <i>GA</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>504</i> <i>KR</i> <i>6/12/15</i>

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
				<i>SM EX (x1.5)</i>					
<i>8:43</i>	<i>153.3</i>			<i>To SA-1</i>					
<i>8:44</i>	<i>106.3</i>								
<i>8:49</i>	<i>183.8</i>								
<i>8:51</i>	<i>127.4</i>								
<i>8:52</i>	<i>95.6</i>								
<i>8:54</i>	<i>145.8</i>								
<i>8:5</i>									

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SIGNATURE: *KLR*

DATE: *6/12/15*

ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392822 49230	Excavation ID: 15 G LR 6/16/15 Excavator Bucket Count: 130

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Jack Doughty	Total Cubic Yds >50ppm (This page) 2
Model: 3000	Date: 6/15/15	Company: SGI	Total Cubic Yds >50ppm to Date 30430 3437
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date) -5040 3022.5

Time	VOC Concentration (PPM) @ Excavated Load			Comment	Time	VOC Concentration (PPM) @ Excavated Load			Comment
	Every 15 min.	Reading	Hexane Factor			Adjusted Reading	Every 15 min.	Reading	
0845	0.0				1330	0.0			
0900	0.0				1345	0.0			
0915	0.0				1400	0.0			
0930	0.0			To SA-2	1415	0.0			
0945	0.0				1430	0.0			
1011	50.3								
1230	6.3								
1245	0.0								
1300	0.0								
1315	0.0								

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SIGNATURE: Jack Doughty

DATE: 6/15/15

Assumed clean
62 TO BUCKETS
25-00
-50
0 SA-2

+
53
136 yd³

3437
3022.5
KR
6/23/15