



December 15, 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 #9
Defense Fuel Support Point Norwalk — Norwalk, CA
SCAQMD Reference Numbers 392465 / 392739 / 393332 / 395822 / 399230/
402225 / 403053 / 403604/ 403653 / 405695
Period November 16-December 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 over 50 ppmv (associated SCAQMD reference number 392739) and over 1,000 ppmv (AQMD reference numbers 393332, 395822, 399230, 402225, 403053, 403604, 403653, and 405695 were 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 December 15, 2015, 37,786 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.

No VOC contaminated soil was hauled from the site. Attached are the Rule 1166 monitoring logs for the past 30 days of excavation (November 16 to December 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

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-37 - STAGING AREA # 2</u> Excavator Bucket Count: <u>CS-22</u>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOER</u>	Total Cubic Yds >50ppm (This page) <u>244</u>
Model: 3000	Date: <u>11/16/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>28,149</u>
Type: PID	By: <u>S THOER</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>∅</u>

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	
7:00	∅			<u>RAMP</u>	9:00	1,075			
7:15	∅				9:10	940			
7:30	∅				9:20	1375			
7:45	∅				9:30	962			
8:00	870			<u>EAST WALL</u>	9:40	114			
8:10	865				9:50	202			
8:20	742				10:00	150			
8:30	4808				10:10	62			
8:40	620				10:20	75			
8:50	890				10:30	58			

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: 11/16/15

∅ -
< 50 -
> 50 - 61 = (244) + 108 + 228 = 580

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-37 - STAGING AREA # 2</u> Excavator Bucket Count: <u>CS-22</u>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THOER</u>	Total Cubic Yds >50ppm (This page) <u>1108</u>
Model: 3000	Date: <u>11/16/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>28.149</u>
Type: PID	By: <u>S THOER</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>Ø</u>

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	
10:40	60								
10:50	75			BREAK					
11:50	61								
12:00	72								
12:10	54								
12:20	58								
12:30	67								
12:40	62			STOP					
12:50									
13:00									

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: 11/16/15

Ø -
< 50
750 - 27 (108)

270890

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>Ex-38 - STAGING AREA #1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SIVATH THOEK</u>	Total Cubic Yds >50ppm (This page) <u>228</u>
Model: 3000	Date: <u>11/16/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>28,149</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>∅</u>

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>14:30</u>	<u>4220</u>								
<u>1440</u>	<u>7050</u>								
<u>1500</u>	<u>763</u>								
<u>15:10</u>	<u>1726</u>								
<u>15:20</u>	<u>1522</u>								
<u>15:30</u>	<u>758</u>								
<u>15:45</u>	<u>1003</u>			<u>STOP</u>					

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:  2

DATE: 11/16/15

∅ -
< 50
750 - 57 = 228

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38</u> STAGING AREA # 1 Excavator Bucket Count: <u>CS-22</u>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOCK</u>	Total Cubic Yds >50ppm (This page) <u>285</u>
Model: 3000	Date: <u>11/17/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>28,774</u>
Type: PID	By: <u>S THOCK</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>Ø</u>

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	
8:00	7050				9:45	Ø			
8:10	6040				10:00	460			
8:20	15000				10:10	708			
8:30	15000				10:20	340			
8:40	15000				10:30	602			
8:50	15000				10:40	407			
9:00	15000			OPERATOR	10:50	526			STOP
9:10	15000			CHECK PERIMETER	12:00	673			
9:20	15000				12:10	840			
9:30	15000				12:20	1003			

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: 11/17/15

Ø - 18 = 72
 < 50 -
 > 50 - 54 + 41 = 285 + 340 = 625

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38 - STAGWY AREA #1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOER</u>	Total Cubic Yds >50ppm (This page) <u>340</u>
Model: 3000	Date: <u>11/17/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>28,774</u>
Type: PID	By: <u>S THOER</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>✓</u>

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	4531				1420	5010			
1240	6086				1430	6124			
1250	4620				1440	4020			
1300	5460				1500	2060			
1310	2100				1510	1330			
1320	850				1520	1400			
1330	2140				1530	9010			
1340	15000				1540	12100			
1350 1400	15000								
1400	15000			<u>BREAK</u>					

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: 11/17/15

✓
<50
>50 - 340

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.: 392455, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: EA-38 - STAGING AREA #1 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name:	Total Cubic Yds >50ppm (This page)	400
Model: 3000	Date:	Company:	Total Cubic Yds >50ppm to Date	29,574
Type: PID	By:	Phone: (562) 597-1055	Removed from Site (To date)	Ø

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	
7:00	209				8:40	142			
7:10	141				8:50	406			PERIMETER CHECK Ø
7:20	303				9:00	180			
7:30	245			PERIMETER CHECK Ø	9:10	260			
7:40	460				9:20	265			
7:50	340				9:30	180			
8:00	160				9:40	108			
8:10	245				10:00	308			STOP
8:20	102				10:40	128			CONTINUE
8:30	305				10:50	103			

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: 11/18/15

Ø -
 <50
 >50 - 100 = 400 + 340 + 60 = 800

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.: 392465, 392739, 393332, 395822, 399230, 409053, 403604, 405695	Excavation ID: <i>EX-38 - STAGLWB AREA #1</i> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>THOER, SWATH</i>	Total Cubic Yds >50ppm (This page) <i>320</i>
Model: 3000	Date: <i>11/18/15</i>	Company: <i>THE SOURCE GROUP</i>	Total Cubic Yds >50ppm to Date <i>29,574</i>
Type: PID	By: <i>S THOER</i>	Phone: (562) 597-1055	Removed from Site (To date) <i>∅</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	
<i>11:50</i>	<i>142</i>				<i>1330</i>	<i>260</i>			
<i>12:00</i>	<i>88</i>				<i>1340</i>	<i>460</i>			
<i>12:10</i>	<i>206</i>				<i>1350</i>	<i>540</i>			<i>BREAK</i>
<i>12:20</i>	<i>190</i>				<i>1420</i>	<i>237</i>			
<i>12:30</i>	<i>310</i>				<i>1430</i>	<i>321</i>			
<i>12:40</i>	<i>240</i>				<i>1440</i>	<i>212</i>			
<i>12:50</i>	<i>302</i>			<i>PERIMETER CHECK ∅</i>	<i>1450</i>	<i>185</i>			
<i>13:00</i>	<i>124</i>				<i>1500</i>	<i>260</i>			
<i>13:10</i>	<i>208</i>				<i>1510</i>	<i>380</i>			
<i>13:20</i>	<i>160</i>				<i>1520</i>	<i>210</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: *[Signature]*

DATE: *11/18/15*

*∅ -
< 50
> 50 - ~~80-820~~ 85 = 340*

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: EX-38 - STAGING AREA #3 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>SINATH THOEK</i>	Total Cubic Yds >50ppm (This page)	<i>60</i>
Model: 3000	Date: <i>11/18/15</i>	Company: <i>THE SOURCE GROUP</i>	Total Cubic Yds >50ppm to Date	<i>29,574</i>
Type: PID	By: <i>S THOEK</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>0</i>

Time Every 15 min.	VOC Concentration (PPM) @ Excavated Load			Comment	Time Every 15 min.	VOC Concentration (PPM) @ Excavated Load			Comment
	Reading	Hexane Factor	Adjusted Reading			Reading	Hexane Factor	Adjusted Reading	
<i>1530</i>	<i>240</i>			<i>PERIMETER CHECK</i>					
<i>1540</i>	<i>301</i>								
<i>1550</i>	<i>116</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: _____

[Handwritten Signature]

DATE: _____

11/18/15

750 - 15 = 60

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38 - STAGING AREA # 1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOEL</u>	Total Cubic Yds >50ppm (This page) <u>440</u>
Model: 3000	Date: <u>11/19/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>30,486</u>
Type: PID	By: <u>S THOEL</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>0</u>

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	
700	1007				840	2400			
710	2460				850	2800			
720	1570				900	1450			
730	3460				910	2350			
740	2980				920	7400			
750	3150				930	6200			PERIMETER CHECK \emptyset
800	3400			PERIMETER CHECK \emptyset	940	3700			
810	4500				950	4200			
820	3300				1000	5040			
830	5200				1010	3300			

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: 11/19/15

$750 - 110 = 440 + 320 + 152 = 912$

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38 - STAGING AREA # 1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THORP</u>	Total Cubic Yds >50ppm (This page)	<u>320</u>
Model: 3000	Date: <u>11/19/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>30.486</u>
Type: PID	By: <u>S THORP</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>Ø</u>

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>1020</u>	<u>2010</u>				<u>1250</u>	<u>510</u>			
<u>1030</u>	<u>2650</u>				<u>1300</u>	<u>620</u>			
<u>1040</u>	<u>1025</u>				<u>1310</u>	<u>611</u>			
<u>1050</u>	<u>1350</u>				<u>1320</u>	<u>651</u>			
<u>1150</u>	<u>1265</u>				<u>1330</u>	<u>86</u>			
<u>1200</u>	<u>940</u>			<u>Ø</u> <u>PERIMETER ✓</u>	<u>1340</u>	<u>94</u>			
<u>1210</u>	<u>606</u>				<u>1350</u>	<u>68</u>			
<u>1220</u>	<u>506</u>				<u>1415</u>	<u>368</u>			
<u>1230</u>	<u>640</u>				<u>1425</u>	<u>128</u>			
<u>1240</u>	<u>625</u>				<u>1435</u>	<u>180</u>			

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: _____

>50 - 80 = 320

11/19/15

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38 - STAGING AREA #1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THOEK</u>	Total Cubic Yds >50ppm (This page)	<u>152</u>
Model: 3000	Date: <u>11/19/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>30,486</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>Ø</u>

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>1445</u>	<u>260</u>								
<u>1455</u>	<u>320</u>								
<u>1505</u>	<u>380</u>								
<u>1515</u>	<u>361</u>								
<u>1525</u>	<u>402</u>								
<u>1535</u>	<u>116</u>								
<u>1545</u>	<u>207</u>			<u>STOP</u>					
<u>1555</u>									

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: [Signature]

DATE: 11/19/15

750 = 38 = 152

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>EX-38 - STAG W6 ARCH # 1</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOEK</u>	Total Cubic Yds >50ppm (This page)	<u>488</u>
Model: 3000	Date: <u>11/23/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>31,482</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>Ø</u>

Trucks after lunch

Roach truck

up at 10

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	
8:00		155			9:40		330		
8:10		89			9:50		270		PERIMETER CHECK Ø
8:20		167			10:00		140		
8:30		363			10:10		85		
8:40		261			10:20		92		
8:50		130		PERIMETER CHECK Ø	10:30		104		
9:00		301			10:40		70		
9:10		624			10:50		127		
9:20		540			12:00		1160		
9:30		401			12:10		986		

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: _____

[Signature]

DATE: _____

11/23/15

750-122-488

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <i>EX-38 - STAGING AREA #1</i> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Sinath Thack/Jack Rayl</i>	Total Cubic Yds >50ppm (This page) 508
Model: 3000	Date: <i>11/23/15</i>	Company: <i>The Source Group Inc</i>	Total Cubic Yds >50ppm to Date 31,482
Type: PID	By: <i>SF</i>	Phone: (562) 597-1055	Removed from Site (To date) Ø

Rock truck

iper 10

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	
1220	633.8			<i>TO # SA #2</i>	1420	75.1			
1230	518.9				1430	433			
1240	482			<i>PERIMETER CHECK</i>	1440	602			
1250	308				1450	430			
1300	260				1500	541			
1310	564				1510	626			
1320	642				1520	640			
1330	714				1530	580			
1340	611				1540				
1350	542			<i>BREAK</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: *[Signature]*

DATE: *11/23/15*

>50-127- 508 + 80488 = 996

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 403695	Excavation ID: EX-38 - STAG W/ AREA # 1 Excavator Bucket Count: 155

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: SIVATH THOEK	Total Cubic Yds >50ppm (This page) 608
Model: 3000	Date: 11/24/15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date 32,090
Type: PID	By: S THOEK	Phone: (562) 597-1055	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	
710	128			+28	850	381			PERIMETER CHECK ✓
720	102				900	410			
730	154				910	422			
740	146			PERIMETER CHECK ✓	920	207			
750	162				930	306			
800	156				940	409			
810	565				950	227			
820	401				1000	158			
830	440				1010	105			
840	520				1050	36.2			

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: 11/24/15

> 50 -

SA-1: 600 cubic yards

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: <u>Ex 38</u> SA-1 Excavator Bucket Count: <u>127</u>

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>Sgt Prampian W</u>	Total Cubic Yds >50ppm (This page) <u>148</u>
Model: 3000	Date: <u>11/24/15</u>	Company: <u>SGI</u>	Total Cubic Yds >50ppm to Date <u>32,238</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>0</u>

正正正
 (< 50)
 正正正
 正正正
 正正正
 正正正
 正正正
 正正正
 正正正
 T
 (> 50)

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	
1200	10.2				1445	45.5			
1210	1.5				1455	317.4			
1220	75.6				1540	8.5			
1260	23.1				1550	208.3			
1245	14.9								
1330	5.9								
1345	21.2								
1415	81.8								
1425	5.7								
1435	493								

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: [Signature]

DATE: 11/24/15

$90 + 37 = 127$ / SA-1 : 508

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.: 392455, 392799, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: EX-38 - STAGING AREA #2 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: SIMATH THOEK	Total Cubic Yds >50ppm (This page) 612
Model: 3000	Date: 11/25/15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date 33,018
Type: PID	By: S THOEK	Phone: (562) 597-1055	Removed from Site (To date) Ø

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	
710	281				850	364			
720	103				900	481			
730	221				910	654			
740	1200				920	620			PERIMETER CHECK Ø
750	960				930	240			
800	1100			PERIMETER CHECK Ø	940	411			
810	296				950	107			
820	309				1000	94			
830	268				1010	97			
840	241				1020	101			STOP

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: 11/25/15

750 - 137 = 612 ± 780

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: Ex-3B - CS-22 Excavator Bucket Count: STABILITY AREA # 2

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: SIMATH THOEK	Total Cubic Yds >50ppm (This page) 168
Model: 3000	Date: 11/25/15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date 33,186 33,018
Type: PID	By: S THOEK	Phone: (562) 597-1055	Removed from Site (To date) <input checked="" type="checkbox"/>

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	
				TOP 5'					
12:00	∅								
12:15	∅								
12:30	∅								
12:45	∅								
13:00	∅								
13:15	∅								
13:20	271								
13:30	140								
13:40	185								
13:50	223			STOP					

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: 11/25/15

∅-53 = 212
250 = 42 = 168

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.: 392465, 392739, 393332, 395822, 399290, 403053, 403604, 405695	Excavation ID: <u>38</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: <u>MiniRae</u>	Gas: <u>Hexane</u>	Name: <u>Jack Rayl</u>	Total Cubic Yds >50ppm (This page)
Model: <u>3000</u>	Date: <u>11/30/15</u>	Company: <u>SGI</u>	Total Cubic Yds >50ppm to Date <u>33,554</u>
Type: <u>PID</u>	By: <u>JR</u>	Phone: <u>(562) 597-1055</u>	Removed from Site (To date)

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	
0700	88.9			Excavation Began TOSA-1	0930	12.9			4.5 at S. border
0720	81.9				0945	655.9			TOSA-2. Pause in ex
0730	69.8			100				3.7 at S. Property line	
0740	381.9			0955	385.6				
0740	381.9			1010	315.3			0 PPM at S. Property line	
0750	419.3			1020	258.3				
0800	291.3			1030	819.7			4.8 at S. Boundary	
0810	108.3			1040	1707			7.8 @ S. Boundary	
0850	6.4			1050					
0900	10.8			1100	100.4			Lunch	
0915	16.1			1230	50.7				

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: _____

[Handwritten Signature]

DATE: _____

11/30/15

45 Dirty 50 TOSA-1

[Handwritten mark]



44

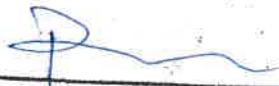
ID No: 177847	Plan No: 566483	Facility/Site Information
The Source Group, Inc 1962 Freeman Ave, Signal Hill, CA 90755		DFSP Norwalk 15306 Norwalk Blvd, Norwalk, CA 90650
Reference No(s)	SCAQMD Excavation Notification No.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: 38 Excavator Bucket Count: n/a

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Jack Rayl	Total Cubic Yds >50ppm (This page)
Model: 3000	Date: 11/30/15	Company: SGI	Total Cubic Yds >50ppm to Date
Type: PID	By: JR	Phone: (562) 597-1055	Removed from Site (To date)

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	
1240	509.6			2 ppm @ the S. boundary					
1250	896.8								
1300	1187			2 ppm @ the property boundary					
1310	785.0								
1320	728.6								
1350	368								
1400	536								
1420	756								
1430	331								
1440	289								

IE IE IE
RT

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: 11/30/15

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.: 392465, 392739, 393332, 395822, 399290, 403053, 403604, 405695	Excavation ID: 38 Excavator Bucket Count: 144

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Pianpian Wu	Total Cubic Yds >50ppm (This page) 576
Model: 3000	Date: 12/01/15	Company: SGI	Total Cubic Yds >50ppm to Date 3406271
Type: PID	By: PTAN	Phone: (562) 597-1055	Removed from Site (To date) 0

total Pgs
34,278

正正正
正正正
正正正
正正正
正正
E正正
E正正
E正正
E正

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	
7:40	286				12:00	288			
7:50	316				12:10	306			
8:00	362				12:20	166			
9:30	271				12:30	201			
9:40	201				13:00	189.8			
9:50	198				13:10	462			
10:00	266				13:20	358			
10:10	293				13:50	369			
10:20	126				14:00	283			
10:30	189				14:00	129			

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: _____

[Signature]

DATE: _____

12/1/15

144

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: 38 Excavator Bucket Count: 37

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Priampran Wu	Total Cubic Yds >50ppm (This page) 148
Model: 3000	Date: 12/01/15	Company: SGI	Total Cubic Yds >50ppm to Date 406419
Type: PID	By: PCAN	Phone: (562) 597-1055	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	
	IE IE IE								
	IE IE IE								
1430	298								
1440	316								
1520	85.5								
1530	106								
1540	556								
1550	189								

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: 12/01/15

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) 406419	SCAQMD Excavation Notification No.: 392455, 392739, 393332, 395822, 399230, 403053, 403604, 405695	Excavation ID: EA-38 - STAGING AREA # 2 3 #1 Excavator Bucket Count: CS-22

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: SINATH THOEK	Total Cubic Yds >50ppm (This page) 332
Model: 3000	Date: 12-02-15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date (Total in Day) 34,830
Type: PID	By: S THOEK	Phone: (562) 597-1055	Removed from Site (To date) ∅

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	
7:30	215				9:45	28			28
7:40	183				9:55	23			
7:50	190				10:05	243.4			PERIMETER CHECK
8:00	62				10:15	201.3			
8:10	74				10:25	167.4			
8:20	58				10:35	170			
8:30	103				10:45	142			
8:40	88				10:55	196.3			
9:15	∅				11:50	133			
9:30	∅				12:00	116.2			

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: [Signature]

DATE: 12-02-15

∅ - 18 + = 144 - CS-22

< 50 - 13 - 52

750 - 50 - #2 200 + 132 + 220

Staging AREA # 1

> 50 - 33 = 132

552 TOTAL

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) 406419	SCAQMD Excavation Notification No.: 392455, 392759, 393332, 395822, 399230, 403055, 403504, 405695	Excavation ID: EX-38 TO STAGING AREA # 1 Excavator Bucket Count: CS-22

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: SWATH THOEK	Total Cubic Yds >50ppm (This page) 220
Model: 3000	Date: 12-02-15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date
Type: PID	By: S THOEK	Phone: (562) 597-1055	Removed from Site (To date)

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	
1210	128.7				1350	102			
1220	221.3				1430	∅			
1230	168				1440	∅			
1240	142				1450	340			
1250	139.2			PERIMETER CHECK	1500	280			STOP
1300	158								
1310	97.3								
1320	84								
1330	61								
1340	161								

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: [Signature]

DATE: 12-02-15

>50-4555-220 + 132
∅ - 18-72+144

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695, <u>406419</u>	Excavation ID: <u>EX-38 - STAGING AREA #2</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THUEK</u>	Total Cubic Yds >50ppm (This page)	<u>200</u>
Model: 3000	Date: <u>12/03/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>35.318</u>
Type: PID	By: <u>S THUEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>0</u>

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>1210</u>	<u>461</u>				<u>1350</u>	<u>0</u>			
<u>1220</u>	<u>580</u>				<u>1420</u>	<u>0</u>			
<u>1230</u>	<u>488</u>				<u>1430</u>	<u>0</u>			
<u>1240</u>	<u>376</u>				<u>1440</u>	<u>0</u>			
<u>1250</u>	<u>421</u>				<u>1450</u>	<u>0</u>			
<u>1300</u>	<u>517</u>				<u>1500</u>	<u>0</u>			
<u>1310</u>	<u>412</u>				<u>1510</u>	<u>0</u>			
<u>1320</u>	<u>380</u>				<u>1520</u>				
<u>1330</u>	<u>430</u>				<u>1530</u>				
<u>1340</u>	<u>519</u>								

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: _____

[Signature]

DATE: _____

12/03/15

Rock
HLHL
200

HLHLHL
200

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695, 406419	Excavation ID: <u>EX-35 - STAGING AREA #3</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOEK</u>	Total Cubic Yds >50ppm (This page)	<u>288</u>
Model: 3000	Date: <u>12/3/15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>35,318</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>Ø</u>

ROCK
 III III - 8
 40
 11 160
 40

10
 III III - 8
 32
 1 128
 16

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	
	715	355			855	61			
	725	426			905	32			
	735	537			915	23			
	745	456			925	17			
	755	210			935	11			
	805	195			945	0			stop
	815	307							
	825	98							
	835	59							
	845	107							

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: 12/3/15

< 50 - 56

> 50 - 288 + 200 - 488

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695, [REDACTED]	Excavation ID: <u>EX-38 - STAGING AREA # 2</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOEK</u>	Total Cubic Yds >50ppm (This page)	<u>488</u>
Model: 3000	Date: <u>12-07-15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>∅</u>

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	
710	346.6				915	362.1			
720	321.2				925	311.4			
730	399.6				935	386.1			
740	314.6				945	323.6			PERIMETER CHECK
750	294.1				955	531.1			
800	352.6				10:05	486.1			
810	242				1015	260			
820	423.1			PERIMETER CHECK ∅	1025	144.2			
830	381.3				1035	223.1			
840	223.6				1045	262.1			

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: _____

12-07-15

750 - 122 - 488
+ 268
756

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403604, 405695,	Excavation ID: <i>EX-38 TO STAGING AREA # 2</i> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <i>SWATH THOEK</i>	Total Cubic Yds >50ppm (This page)	<i>388</i>
Model: 3000	Date: <i>12-07-15</i>	Company: <i>THE SOURCE GROUP</i>	Total Cubic Yds >50ppm to Date	
Type: PID	By: <i>STHOCK</i>	Phone: (562) 597-1055	Removed from Site (To date)	<i>✓</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>1210</i>	<i>86</i>				<i>1350</i>	<i>108</i>			
<i>1220</i>	<i>69</i>				<i>1420</i>	<i>128</i>			
<i>1230</i>	<i>262.2</i>				<i>1430</i>	<i>93.1</i>			
<i>1240</i>	<i>158</i>				<i>1440</i>	<i>68.6</i>			
<i>1250</i>	<i>162</i>				<i>1500</i>	<i>83.2</i>			
<i>1300</i>	<i>243</i>				<i>1510</i>	<i>107.3</i>			
<i>1310</i>	<i>83.1</i>				<i>1520</i>				
<i>1320</i>	<i>126.2</i>				<i>1530</i>				
<i>1330</i>	<i>181</i>								
<i>1340</i>	<i>203.1</i>			<i>PERIMETER CHECK ✓</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: *[Signature]*

DATE: *12-07-15*

109 - STAGING AREA # 2
67 268
1-30 120
97

250
26

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403804, 405695	Excavation ID: B Excavator Bucket Count:

250
18
89

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Katie Reich</i>	Total Cubic Yds >50ppm (This page)
Model: 3000	Date: <i>12/8/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date
Type: PID	By: <i>KR</i>	Phone: <i>(562) 597-1055</i>	Removed from Site (To date) <i>0</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>0900</i>	<i>37.8</i>			<i>SA-1</i>	<i>1055</i>	<i>3000</i>			
<i>0915</i>	<i>39.9</i>				<i>1220</i>	<i>114.5</i>			
<i>0930</i>	<i>40.2</i>				<i>1230</i>	<i>1050</i>			
<i>0945</i>	<i>121.7</i>				<i>1240</i>	<i>2024</i>			
<i>0955</i>	<i>108.3</i>				<i>1250</i>	<i>400</i>			
<i>1005</i>	<i>105.2</i>				<i>1300</i>	<i>12000</i>			
<i>1015</i>	<i>80.2</i>				<i>1310</i>	<i>6600</i>			
<i>1025</i>	<i>100.3</i>				<i>1320</i>	<i>8000</i>			
<i>1035</i>	<i>75.6</i>				<i>1330</i>	<i>7500</i>			<i>Break taken</i>
<i>1045</i>	<i>107.8</i>				<i>1400</i>	<i>9400</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: *KR*

DATE: *12/8/15*

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.: 392465, 392739, 393332, 395622, 399230, 403053, 403604, 405695	Excavation ID: 13 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: Katie Reich	Total Cubic Yds >50ppm (This case)
Model: 3000	Date: 12/8/15	Company: SGI	Total Cubic Yds >50ppm to Date
Type: PID	By: KR	Phone: (562) 597-1055	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	
1420	9700								
1430	456.6								
1440	376.4								
1450									

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: KR

DATE: 12/8/15

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.: 392465, 392739, 393332, 395822, 399230, 403053, 403504, 405695	Excavation ID: <u>EX-35 - STAGING # 3 #2</u> Excavator Bucket Count:

Rock
MHI HHT-200
111 - 2060

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THOEK</u>	Total Cubic Yds >50ppm (This page)	<u>452</u>
Model: 3000	Date: <u>12-9-15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>37,210</u>
Type: PID	By: <u>STHOEK</u>	Phone: (562) 597-1055	Removed from Site (To date)	<u>0</u>

TO
MHI 1111-144
111-48

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	
	810	7843				950	15000		
	820	10480				1000	15000		
	830	6460				1010	15000		
	840	8945				1020	15000		
	850	15000				1030	15000		
	900	15000				1040	15000		
	910	15000				1050	15000		STOP
	920	15000				1210	15000		CONTINUE
	930	15000				1220	15000		
	940	15000				1230	15000		

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: [Signature] 2

DATE: 12-9-15

750 - 344 SA # 3
750 - 188 SA # 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.: 392465, 392739, 393332, 395822, 399230, 403053, 403504, 405695	Excavation ID: <u>EX-35 - STAGING AREA # 2</u> Excavator Bucket Count:

rock
HTI
120

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <u>SWATH THOEK</u>	Total Cubic Yds >50ppm (This page) <u>136</u> <u>244</u>
Model: 3000	Date: <u>12-9-15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date <u>37,210</u>
Type: PID	By: <u>S THOEK</u>	Phone: (562) 597-1055	Removed from Site (To date) <u>Ø</u>

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.				
<u>12:40</u>	<u>15000</u>								
<u>1250</u>	<u>15000</u>								
<u>1300</u>	<u>15000</u>								
<u>1310</u>	<u>15000</u>								
<u>1320</u>	<u>15000</u>								
<u>1330</u>	<u>15000</u>								

10
1-16

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: 12-9-15

136
+108 = 244

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.: 392455, 392739, 393332, 395622, 399230, 403053, 403604, 405695	Excavation ID: EX-37 - SA # 2 Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: SWATH THOEK	Total Cubic Yds >50ppm (This page)	488
Model: 3000	Date: 12-14-15	Company: THE SOURCE GROUP	Total Cubic Yds >50ppm to Date	37,786
Type: PID	By: S THOEK	Phone: (562) 597-1055	Removed from Site (To date)	✓

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	
8:10	3128				9:50	463			
8:20	2364				10:00	247			
8:30	4227				10:10	346			
8:40	3912				10:20	285			
8:50	361				10:30	401			
9:00	433				10:40	382			
9:10	461				10:50	368			STOP
9:20	508				12:00	264			CONTINUE
9:30	343				12:10	319			
9:40	229				12:20	163			

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: 12-14-15

= 488
88
576

ROCK
HTT HTT HTT
280

10
HTT HTT HTT
208

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.: 392455, 392739, 393332, 395822, 399230, 403053, 403804, 405895	Excavation ID: <u>EX-37 TO SA #2</u> Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary	
Brand: MiniRae	Gas: Hexane	Name: <u>SINATH THOEK</u>	Total Cubic Yds >50ppm (This case)	<u>88</u>
Model: 3000	Date: <u>12-14-15</u>	Company: <u>THE SOURCE GROUP</u>	Total Cubic Yds >50ppm to Date	<u>37,786</u>
Type: PID	By: <u>S THOEK</u>	Phone: <u>(562) 597-1055</u>	Removed from Site (To date)	<u>0</u>

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>1230</u>	<u>85</u>								
<u>1240</u>	<u>108</u>								
<u>1250</u>	<u>141</u>								
<u>1300</u>	<u>181</u>								
<u>1310</u>	<u>162</u>			<u>STOP</u>					
<u>1320</u>									
<u>1330</u>									

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: 12-14-15

200

11
40

10
11
48

250 (clean?)



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.: 392465, 392739, 393332, 395622, 399230, 403053, 403604, 405695	Excavation ID: Excavator Bucket Count:

Monitor Information	Calibration Data	Monitoring Personnel	Excavation Summary
Brand: MiniRae	Gas: Hexane	Name: <i>Kate Reich</i>	Total Cubic Yds >50ppm (This page) <i>⊕</i>
Model: 3000	Date: <i>12/15/15</i>	Company: <i>SGI</i>	Total Cubic Yds >50ppm to Date <i>⊕ 37,786</i>
Type: PID	By: <i>KR</i>	Phone: <i>(562) 597-1055</i>	Removed from Site (To date) <i>0</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>9:15</i>	<i>0.0</i>								
<i>9:30</i>	<i>0.0</i>			<i>No excavation @ 9:45</i>					
<i>10:00</i>	<i>0.0</i>								
<i>10:15</i>	<i>0.0</i>								
<i>10:30</i>	<i>0.0</i>			<i>No excavation @ 10:45</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: *K Reich*

DATE: *12/15/15*