



John R. Kasich, Governor  
 Mary Taylor, Lt. Governor  
 Craig W. Butler, Director

March 21, 2014

Re: Apex Sanitary Landfill  
 Inspection  
 Letter of Compliance  
 Municipal Solid Waste Landfills  
 Jefferson County  
 MSWL018772

Mr. Dave Matthews  
 Apex Environmental, LLC  
 P.O. Box 157  
 Amsterdam, OH 43903

**Subject: Offsite Odor Investigations of March 3, 4, 10, 13, and 18, 2014**

Dear Mr. Matthews:

On March 3, 4, 10, 13, and 18, 2014, in response to complaints regarding odors originating from Apex Sanitary Landfill (Apex), Jefferson County General Health District (JCGHD) and Ohio EPA conducted odor surveillance along public roads surrounding the facility. During these dates, 13 complaints were reported to the odor hotline for Apex Sanitary Landfill.

**OAC Rule 3745-27-19(B)(3)** states *"The owner or operator shall operate the facility in such a manner that noise, dust, and odors are strictly controlled so as not to cause a nuisance or a health hazard."*

When evaluating offsite odors, Ohio EPA uses the odor intensity table provided below.

Intensity	Descriptor
Not Detected (ND)	Landfill-related odor <b>Not Detectable</b> .
Fleeting (F)	Landfill-related odor present in the air, which is <b>faint</b> and detectable for a markedly brief period of time not lasting more than 10 seconds.
Detectable (D)	Landfill-related odor present in the air; however, odor intensity or offensiveness does not rise to the level of irritable or intolerable.
Irritable/Intolerable (I)	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

Odor Surveillance of March 3, 4, 10, 13, and 18, 2014

Odor surveillance was conducted by JCGHD or Ohio EPA during the following five monitoring events: on March 3, 2014 beginning at 11:24 am and ending at 12:31 pm; on March 4, 2014 beginning at 11:07 am and ending at 1:14 pm; on March 10, 2014 beginning at 9:22 am and ending at 11:41 am; on March 13, 2014 beginning at 10:51 am and ending at 12:39 pm; and on March 18, 2014 beginning at 10:21 am and ending at

Southeast District Office • 2195 Front Street • Logan, OH 43138-8637  
[www.epa.ohio.gov](http://www.epa.ohio.gov) • (740) 385-8501 • (740) 385-6490 (fax)

11:51 am. JCGHD or Ohio EPA staff participated and a Jerome J605 Hydrogen Sulfide Analyzer was used during the odor surveillance so that odor intensity and duration could be reaffirmed. Field notes are attached to this letter.

On March 3, 4, 13, and 18, 2014, no detectable offsite landfill odors were observed by JCGHD or Ohio EPA staff. On March 10, 2014, detectable landfill gas odor was present along State Route 43 northeast of the landfill during the odor monitoring event, and odor location correlated with the prevailing wind direction. On March 10, 2014, not more than three minutes of detectable odor was present during 139 minutes of surveillance (average of one minute of detectable odor per hour of surveillance). At the time of these surveillance periods, Apex was strictly controlling odors as required by rule.

Hydrogen Sulfide Surface Scan of March 11 and 18, 2014

On March 11 and 18, 2014, JCGHD or Ohio EPA performed a surface scan for hydrogen sulfide in areas where intermediate covers had been placed on amassed waste. JCGHD or Ohio EPA staff detected hydrogen sulfide odors in distinct areas where intermediate cover had been placed. The results of the surface scans, including geospatial data, were provided to you during exit conferences and electronic correspondence.

As required by the 2014 solid waste facility license, Apex must apply at least six inches of soil to areas where hydrogen sulfide concentrations were measured above 20 ppb. In addition, Apex must apply at least six inches of soil to areas where methane concentrations are measured above 250 ppm during required monthly surface scans. Whenever surface scans identify methane or hydrogen sulfide concentrations above thresholds stated in the 2014 solid waste facility license, surface scans should be repeated regularly to determine whether problematic areas have been sufficiently repaired.

If you have any questions regarding this notice, I may be contacted by telephone at (740) 380-5213 or by email at [joe.goicochea@epa.ohio.gov](mailto:joe.goicochea@epa.ohio.gov).

Sincerely,



Joe Goicochea  
Environmental Manager  
Division of Materials and Waste Management

JG/mr

encl: Odor Surveillance Form (March 3, 4, 10, 13, and 18, 2014)

ec: Jefferson County General Health District  
Anthony Rizzo, Environmental Logistics Services  
Aaron Shear, CO-DMWM



Division of Materials and Waste Management  
Odor Surveillance Form

Facility Name: Apex Sanitary Landfill Inspector Name: Marc Maragos RS Date: 3/3/14

<b>Weather Conditions</b>	Clear	<u>Partly Cloudy</u>	Mostly Cloudy	Overcast	Hazy
<b>Precipitation</b>	<u>None</u>	Fog	Rain	Sleet	Snow
<b>Direction Wind Is From</b>	<u>N</u> NW	W SW	S SE	E	<u>NE</u>
<b>Wind Speed</b>	Calm	<u>1-5 mph</u>	5-15 mph	15-higher	

Temperature: 11 °F      Relative Humidity: 60 %      Barometric Pressure: 30.29 inches Hg  
 Is a printout of weather data attached? \_\_\_\_\_      What is the source of the data? Kestrel / <sup>weather</sup>underground

Intensity	Descriptor
<b>Not Detected (ND)</b>	Landfill-related odor <b>Not Detectable</b> .
<b>Fleeting (F)</b>	Landfill-related odor present in the air, which is faint and detectable for a markedly brief period of time not lasting more than 10 seconds.
<b>Detectable (D)</b>	Landfill-related odor present in the air; however, odor intensity or offensiveness does not rise to the level of irritable or intolerable.
	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

H2S ppb

TIME: (EST.)	LOCATION	ODOR INTENSITY	<u>DURATION</u>	DESCRIPTORS	COMMENTS
1124	#1	ND	Ø		
1127	#2	ND	Ø		
1130	#3	ND	Ø		
1132	#4	ND	Ø		
1134	#5	ND	Ø		
1136	#6	ND	Ø		
1139	#7	ND	Ø		
1142	#8	ND	Ø		
1145	#9	ND	Ø		
1148	#11	ND	Ø		

Location should be an address, GPS coordinates, or specific position (e.g. 20 yds North of Main St. & Wall St. intersection)  
 When applicable, include Hydrogen Sulfide readings (ppb or ppm) in comments section.





Division of Materials and Waste Management  
Odor Surveillance Form

Facility Name: Apex Sanitary Landfill Inspector Name: Marc Maragos RS Date: 3/4/14

Weather Conditions	<u>Clear</u>	Partly Cloudy	Mostly Cloudy	Overcast	Hazy		
Precipitation	<u>None</u>	Fog	Rain	Sleet	Snow		
Direction Wind is From	<u>N</u> <u>NW</u>	W	SW	S	SE	E	NE
Wind Speed	<u>Calm</u>	1 - 5 mph	5 - 15 mph	15 - higher			

Temperature: 18 °F      Relative Humidity: 40 %      Barometric Pressure: 30.35 inches Hg  
Is a printout of weather data attached? \_\_\_\_\_      What is the source of the data? weather underground

Intensity	Descriptor
Not Detected (ND)	Landfill-related odor <b>Not Detectable</b> .
Fleeting (F)	Landfill-related odor present in the air, which is faint and detectable for a markedly brief period of time not lasting more than 10 seconds.
Detectable (D)	Landfill-related odor present in the air; however, odor intensity or offensiveness does not rise to the level of irritable or intolerable.
	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

H<sub>2</sub>S ppb

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
1107	#12	ND	∅		
1118	#11	ND	✓		
1124	#8	ND	✓		
1127	#7	ND	✓		
1131	#6	F	3.27		
1135	#6	ND	∅		← Roger Davis stopped and told me to go get a reading on SR43. He stated that it smells down in the valley. This occurred at 11:35 AM. At 11:48 AM and 11:54 AM no odors were detected and the Jerome meter did not detect H <sub>2</sub> S.
1139	#6.5	F	3.24		
1142	#7	ND	∅		
1148	SR43 Hollow	ND	∅		
1151	#13	ND	∅		

Location should be an address, GPS coordinates, or specific position (e.g. 20 yds North of Main St. & Wall St. intersection)  
When applicable, include Hydrogen Sulfide readings (ppb or ppm) in comments section.

H<sub>2</sub>S ppb

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
1154	SR 43 Hollow	ND	Ø		
1159	7.5	ND	Ø		
1208	7.0	ND	Ø		
1210	6.5	ND	Ø		
1213	6.0	ND	Ø		
1217	6.0	ND	Ø		
1219	5.0	ND	Ø		
1223	5.0	ND	Ø		
1228	6.0	ND	Ø		
1230	6.5	ND	Ø		
1233	6.5	ND	Ø		
1236	7.0	ND	Ø		
1240	7.5	ND	Ø		
1243	8.0	ND	Ø		
1251	8.5	ND	Ø		
1254	8.0	ND	Ø		
1256	8.0	ND	Ø		
1259	7.5	ND	Ø		
1302	7.0	ND	Ø		
1305	6.5	ND	Ø		Stopped by Robert Jolly as I was taking readings in front of his home. Mr. Jolly stated that the odor was coming and going but he did not call in. No odor was detected and the detector meter did not show H <sub>2</sub> S present.
1311	6.0	ND	Ø		
1314	5.0	ND	Ø		

Offsite odors detected by inspector were determined to be emanating from the facility.

~~3/4/14~~ 3/4/14  
Date/Time concluded  
at 1:22 PM

Marc Meragos RS  
Inspector's Name (printed)

*Marc Meragos RS*  
Signature



Facility Name: Apex Sanitary Landfill Inspector Name: Mark Moragas PS Date: 3/10/11

<b>Weather Conditions</b>	Clear	Partly Cloudy	Mostly Cloudy	<u>Overcast</u>	Hazy
<b>Precipitation</b>	<u>None</u>	Fog	Rain	Sleet	Snow
<b>Direction Wind is From</b>	N	NW	W	<u>SW</u>	S SE E NE
<b>Wind Speed</b>	Calm	1 - 5 mph	<u>5 - 15 mph</u>	15 - higher	<u>Higher gusts</u>

Temperature: 40 °F      Relative Humidity: 60 %      Barometric Pressure: 29.87 inches Hg  
 Is a printout of weather data attached? \_\_\_\_\_      What is the source of the data? Weather Underground

Intensity	Descriptor
<b>Not Detected (ND)</b>	Landfill-related odor <b>Not Detectable</b> .
<b>Fleeting (F)</b>	Landfill-related odor present in the air, which is faint and detectable for a markedly brief period of time not lasting more than 10 seconds.
<b>Detectable (D)</b>	Landfill-related odor present in the air; however, odor intensity or offensiveness does not rise to the level of irritable or intolerable.
	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
922	SR43 Hollow	D	3.23		<u>H<sub>2</sub>S ppb</u> LFG Detected at this time however I could not pick up odors in this area again (either by smell or by the sensor meter)
925	#13	ND	∅		
928	#10	ND	∅		
931	#11	ND	∅		
934	#12	ND	∅		
938	#9	F	∅		<u>Lasted 25 seconds</u>
941	#8	ND	∅		
944	#7.5	ND	∅		
946	#7	ND	∅		
949	SR43 Hollow	ND	∅		

Location should be an address, GPS coordinates, or specific position (e.g. 20 yds North of Main St. & Wall St. intersection)  
 When applicable, include Hydrogen Sulfide readings (ppb or ppm) in comments section.

H<sub>2</sub>S p/b

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
952	SR43 Hollow	ND	∅		
955	#14	ND	∅		
958	#15	ND	∅		
1000	#16	ND	∅		
1003	#17	ND	∅		
1008	#18	ND	∅		
1014	#15	ND	∅		
1020	#10	ND	∅		← Held up at Mr. + Ms. Tulencik's house for 30 minutes.
1050	#11	ND	∅		
1100	#12	ND	∅		
1104	#9	F	∅		← Wind was gusting over 15 mph. Odor
1107	#8.5	F	∅		(LFG) was detected for a period of 45 seconds
1109	#8	<del>ND</del>	∅		Odor was only detected during that short
1114	#7	ND	∅		time span. Did not register on the
1118	SR43 Hollow	ND	∅		Jerome Meter.
1122	#10	ND	∅		
1127	#9	ND	∅		
1130	#8.5	ND	∅		
1133	#8	ND	∅		
1136	#8.5	ND	∅		
1139	#9	ND	∅		
1141	#10	ND	∅		

Offsite odors detected by inspector were determined to be emanating from the facility.

3/11/14  
Date/Time

concluded at  
11:45 AM

Marc Maragos RS  
Inspector's Name (printed)

*Marc Maragos RS*  
Signature



Division of Materials and Waste Management  
Odor Surveillance Form

Facility Name: Apex Sanitary Landfill Inspector Name: Marc Maragos RS Date: 3/13/4

<b>Weather Conditions</b>	Clear	Partly Cloudy	<u>Mostly Cloudy</u>	Overcast	Hazy
<b>Precipitation</b>	<u>None</u>	Fog	Rain	Sleet	Snow
<b>Direction Wind is From</b>	N	<u>NW</u>	W	SW	S SE E NE
<b>Wind Speed</b>	Calm	1-5 mph	<u>5-15 mph</u>	15 - higher	

*with higher gusts*  
30-20

Temperature: 16 °F      Relative Humidity: 62%      Barometric Pressure: \_\_\_\_\_ inches Hg

Is a printout of weather data attached? \_\_\_\_\_      What is the source of the data? Weather Underground

Intensity	Descriptor
<b>Not Detected (ND)</b>	Landfill-related odor <b>Not Detectable</b> .
<b>Fleeting (F)</b>	Landfill-related odor present in the air, which is faint and detectable for a markedly brief period of time not lasting more than 10 seconds.
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	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

*H<sub>2</sub>S ppb*

TIME: (Est.)	LOCATION	ODOR INTENSITY	<u>DURATION</u>	DESCRIPTORS	COMMENTS
1051	#1	ND	∅		
1054	#2	ND	∅		
1056	#3	ND	∅		
1058	#4	ND	∅		
1101	#5	ND	∅		
1103	#6	ND	∅		
1107	#7	ND	∅		
1110	#8	ND	∅		
1114	#9	ND	∅		
1116	#11	ND	∅		

Location should be an address, GPS coordinates, or specific position (e.g. 20 yds North of Main St. & Wall St. intersection)  
When applicable, include Hydrogen Sulfide readings (ppb or ppm) in comments section.

H2S / pb

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
1119	#12	ND	Ø		
1122	#10	ND	Ø		
1124	#13	ND	Ø		
1127	#14	ND	Ø	Wind blowing straight at TR 266 Unable to detect any offsite odors by smell and Jerome meter this day.	
1130	#15	ND	Ø		
1135	#16	ND	Ø		
1140	#17	ND	Ø		
1143	#18	ND	Ø		
1150	#19	ND	Ø		
1153	#18	ND	Ø		
1155	#17.5	ND	Ø		
1159	#17	ND	Ø		
1203	#16	ND	Ø		
1206	#15	ND	Ø		
1217	#15	ND	Ø		
1220	#16	ND	Ø		
1223	#17	ND	Ø		
1226	#18	ND	Ø		
1229	#19	ND	Ø		
1231	#18	ND	Ø		
1234	#17.5	ND	Ø		
1239	#17	ND	0	↓	

Offsite odors detected by inspector were determined to be emanating from the facility.

3/13/14  
 Date/Time

Completed at  
 12:45 PM

Mark Maragos RS  
 Inspector's Name (printed)

*Mark Maragos RS*  
 Signature



Division of Materials and Waste Management  
Odor Surveillance Form

Facility Name: Apex LF Inspector Name: WALKENSPAW / JOE G Date: 3/18/2014  
R FOX

Weather Conditions	<u>Clear</u>	Partly Cloudy	Mostly Cloudy	Overcast	Hazy			
Precipitation	None	Fog	Rain	Sleet	Snow			
Direction Wind is From	N	NW	W	SW	S	SE	E	NE
Wind Speed	Calm	<u>1 - 5 mph</u>	5 - 15 mph	15 - higher				

Temperature: ~40 °F Relative Humidity: \_\_\_\_\_ % Barometric Pressure: \_\_\_\_\_ inches Hg

Is a printout of weather data attached? \_\_\_\_\_ What is the source of the data? \_\_\_\_\_

Intensity	Descriptor
<b>Not Detected (ND)</b>	Landfill-related odor <b>Not Detectable</b> .
<b>Fleeting (F)</b>	Landfill-related odor present in the air, which is faint and detectable for a markedly brief period of time not lasting more than 10 seconds.
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<b>Irritable and Intolerable (I)</b>	Landfill-related odor present in the air, which is <b>irritating or intolerable</b> for any length of time and causes a person to attempt to avoid it completely.

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
10:21 AM	Tolensick House	ND			0.00
10:23 AM	GARY D driveway	ND		smoke (firewood)	0.00
10:26	No. 9	ND			0.00
10:30	No. 8	ND			0.00
10:32	No. 7	ND			0.00
10:35	No. 6	ND			0.00
10:38	No. 5	ND			0.00
10:40	No. 3	ND			0.00
10:42	Between 3 → 2	F			0.00
10:45	" "	F			0.00

Location should be an address, GPS coordinates, or specific position (e.g. 20 yds North of Main St. & Wall St. intersection)  
When applicable, include Hydrogen Sulfide readings (ppb or ppm) in comments section.

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
10 <sup>48</sup>	Between 3 → 2	F			0.00
10 <sup>50</sup>	"	F			0.00
10 <sup>52</sup>	2 cemetery	ND			0.00
10 <sup>56</sup>	No. 1	ND			0.00
10 <sup>58</sup>	No. 2 cemetery	ND			0.00
11 <sup>01</sup>	Between 2 → 3	ND			0.00
11 <sup>03</sup>	" "	ND			0.00
11 <sup>04</sup>	No 3	ND			0.00
11 <sup>07</sup>	No 4	ND			0.00
11 <sup>10</sup>	No 4	ND			0.00
11 <sup>12</sup>	No 4	ND			0.00
11 <sup>15</sup>	No. 3	NO			0.00
11 <sup>17</sup>	Between 3 → 2	F			0.00
11 <sup>19</sup>	Between 3 → 2	ND			0.00
11 <sup>21</sup>	" "	ND			0.00
11 <sup>23</sup>	" "	ND			0.00
11 <sup>25</sup>	" "	ND			0.00
11 <sup>32</sup>	No. 3	ND			0.00
11 <sup>36</sup>	No. 3	ND			0.00
11 <sup>40</sup>	Between 3 → 2	F			0.00
11 <sup>42</sup>	" "	ND			0.00
11 <sup>45</sup>	" "	ND			0.00
11 <sup>51</sup>	Amsterdam	ND			0.00

Offsite odors detected by inspector were determined to be emanating from the facility.

3/18/2014

Date/Time

CAROL WALKER SPAN

Inspector's Name (printed)

Craig Kellogg

Signature



MARCH 18, 2014 SURFACE SCANNING 6

TIME: (Est.)	LOCATION	ODOR INTENSITY	DURATION	DESCRIPTORS	COMMENTS
1:5 <sub>PM</sub>	# 1	886	952		0.00 Ppb ↓
	# 2	878	940		6.87
	# 3	870	914		67.45/22.29/37.06
	# 4	860	890		0.00
	# 5	855	874		4.98
	# 6	848	851		8.22
8	# 7	841	831		9.28
	# 9	835	815		3.56
	# 10	828	790		3.45
12	# 11	820	769		0.00
	# 13	810	743		146/59.79/126 <sup>3 on ground</sup>
	# 14	801	722		10.42 at waist
	# 15	792	698		0.00 on ground ↓
	# 16	782	676		0.00
	# 17	807	711		0.00
	# 18	819	731		0.00
	# 18A	836	756		55.89/23.75/22.54
	# 19	854	784		4.82
	# 20	873	814		43.31/26.15/4.10
	# 21	881	836		48.52/9.38/10.02
	# 21A	889	845		4.82
	# 22	891	863		25.95/29.55/22.61
	# 22A	900	886		5.22

Offsite odors detected by inspector were determined to be emanating from the facility.

Date/Time \_\_\_\_\_ Inspector's Name (printed) \_\_\_\_\_ Signature \_\_\_\_\_



Ohio EPA  
 SEDO-DMWM  
 Apex Sanitary Landfill  
 Perimeter Odor Monitoring and Surface Scanning  
 18-Mar-14

Jerome Model: J605-0001  
 Serial Number: 605-00160

Gas: H2S

dd-MMM-yyyy hh:mm:ss Reading Units Temp-C Type Location

Jerome Regeneration

14-Mar-14 8:12:17 0 ppm 19.93 R

Perimeter Odor Monitoring

Date	Time	Reading	Units	Temp-C	Type	Location
18-Mar-14	7:14:42	0	ppb			25.68 M
18-Mar-14	7:17:00	0	ppb			25.43 M
18-Mar-14	7:20:56	0	ppb			25 M
18-Mar-14	7:23:18	0	ppb			24.56 M
18-Mar-14	7:26:06	0	ppb			24.25 M
18-Mar-14	7:28:58	0	ppb			24 M
18-Mar-14	7:31:23	0	ppb			23.68 M
18-Mar-14	7:33:35	0	ppb			23.56 M
18-Mar-14	7:36:12	0	ppb			23.37 M
18-Mar-14	7:38:22	0	ppb			23.18 M
18-Mar-14	7:39:18	0	ppb			23.18 M
18-Mar-14	7:41:15	0	ppb			22.06 M
18-Mar-14	7:43:24	0	ppb			22.12 M
18-Mar-14	7:45:19	0	ppb			22.12 M
18-Mar-14	7:50:01	0	ppb			21.93 M
18-Mar-14	7:52:36	0	ppb			21.93 M
18-Mar-14	7:54:31	0	ppb			22.06 M
18-Mar-14	7:56:26	0	ppb			22 M
18-Mar-14	7:58:27	0	ppb			22 M
18-Mar-14	8:00:47	0	ppb			22 M
18-Mar-14	8:03:10	0	ppb			22.12 M
18-Mar-14	8:06:01	0	ppb			22.5 M
18-Mar-14	8:08:38	0	ppb			22.75 M
18-Mar-14	8:10:32	0	ppb			23.06 M
18-Mar-14	8:12:47	0	ppb			23.18 M
18-Mar-14	8:14:44	0	ppb			23.12 M
18-Mar-14	8:16:27	0	ppb			23.12 M
18-Mar-14	8:18:46	0	ppb			23.12 M
18-Mar-14	8:25:28	0	ppb			23.18 M
18-Mar-14	8:30:04	0	ppb			23.5 M
18-Mar-14	8:33:27	0	ppb			23.5 M
18-Mar-14	8:35:40	0	ppb			23.43 M
18-Mar-14	8:37:49	0	ppb			23.43 M
18-Mar-14	8:44:23	0	ppb			23.62 M

Surface Scanning

Date	Time	Reading	Units	Temp-C	Type	Location
18-Mar-14	10:05:47	4.33	ppb			23.12 M
18-Mar-14	10:08:27	0	ppb			22.87 M
18-Mar-14	10:10:11	6.87	ppb			21.81 M
18-Mar-14	10:12:00	67.45	ppb			21.56 M
18-Mar-14	10:12:43	22.79	ppb			21.56 M
18-Mar-14	10:13:40	37.06	ppb			21.5 M
18-Mar-14	10:15:46	0	ppb			21.5 M
18-Mar-14	10:17:22	4.98	ppb			21.12 M
18-Mar-14	10:19:13	8.22	ppb			20.56 M
18-Mar-14	10:20:50	9.28	ppb			20.18 M
18-Mar-14	10:22:24	3.56	ppb			19.62 M
18-Mar-14	10:24:18	3.45	ppb			19.37 M
18-Mar-14	10:26:12	0	ppb			19.25 M
18-Mar-14	10:27:51	0.146	ppm			19.12 M
18-Mar-14	10:28:47	59.79	ppb			19.25 M
18-Mar-14	10:29:20	0.126	ppm			19.18 M
18-Mar-14	10:30:20	10.42	ppb			19.18 M
18-Mar-14	10:32:20	0	ppb			19.31 M
18-Mar-14	10:34:07	0	ppb			19.25 M
18-Mar-14	10:36:07	0	ppb			19.25 M
18-Mar-14	10:38:55	0	ppb			19.18 M
18-Mar-14	10:40:26	55.88	ppb			18.93 M
18-Mar-14	10:41:25	23.75	ppb			19 M
18-Mar-14	10:42:09	22.54	ppb			19.06 M
18-Mar-14	10:44:09	4.82	ppb			19.25 M
18-Mar-14	10:45:54	43.31	ppb			19.18 M
18-Mar-14	10:46:38	26.15	ppb			19.12 M
18-Mar-14	10:47:37	4.1	ppb			18.93 M
18-Mar-14	10:53:12	48.52	ppb			18.31 M
18-Mar-14	10:54:10	9.38	ppb			18.31 M
18-Mar-14	10:55:07	10.02	ppb			18.37 M
18-Mar-14	10:56:48	4.82	ppb			18.56 M
18-Mar-14	10:58:27	25.95	ppb			18.56 M
18-Mar-14	10:59:11	29.55	ppb			18.43 M
18-Mar-14	10:59:54	22.61	ppb			18.43 M
18-Mar-14	11:01:45	5.22	ppb			18.37 M
18-Mar-14	11:05:06	0	ppb			18.56 M
18-Mar-14	11:08:59	4.7	ppb			18.62 M
18-Mar-14	11:10:38	0	ppb			18.37 M
18-Mar-14	11:12:22	3.51	ppb			18.25 M
18-Mar-14	11:18:13	3.54	ppb			17.68 M
18-Mar-14	11:22:25	3.67	ppb			17.37 M
18-Mar-14	11:26:05	0	ppb			17.5 M
18-Mar-14	11:28:19	20.62	ppb			17.43 M
18-Mar-14	11:29:18	15.95	ppb			17.31 M
18-Mar-14	11:30:17	0	ppb			17.37 M
18-Mar-14	11:32:59	0	ppb			17.5 M
18-Mar-14	11:38:58	3.17	ppb			17 M

Test @ Truck