

# **TCEQ Handheld Monitoring Equipment Data**

## **ITC Fire – March 2019**

Shortly after receiving notification of the Deer Park fire at Intercontinental Terminals Company that began on March 17, 2019, TCEQ Regional staff initiated handheld monitoring surveys in the area. MultiRaes with various sensors were used for all survey activities. This instrument provides instantaneous readings for various compounds that may include the lower explosive limit (LEL), volatile organic compounds (VOC), hydrogen sulfide (H<sub>2</sub>S), carbon monoxide (CO), sulfur dioxide (SO<sub>2</sub>), radiation (Gamma), chlorine (CL<sub>2</sub>), ammonia (NH<sub>3</sub>), and oxygen levels (O<sub>2</sub>). UltraRAEs were used to monitor for benzene and Toxic Vapor Analyzers (TVA) were also used, when appropriate. This instrument measures most organic and inorganic gases.

Sample results from TCEQ's handheld monitoring equipment are listed below, including observations of odor and potential alternate sources for odor or instrument readings. Please note that all TVA results reported are recorded in parts per million (ppm) and negative readings are acceptable when they are within the acceptable range of error. Some normal levels, also known as background levels, of VOCs were noted to be between 2.3 ppm and 2.4 ppm. Data is updated as information becomes available.

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Friday, May 31, 2019</b>														
5/31/2019	200 Mississippi St, Houston, TX	7:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1300 East Blvd, Deer Park, TX	7:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	119 Fidelity St, Houston, TX	7:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	2210 Piney Wood, Deer Park, TX	8:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1508 Hunter St, Galena Park, TX	8:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	2207 Clinton Dr, Galena Park, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1202 E P St, Deer Park, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1000 Keene St, Galena Park, TX	8:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	2920 Luella Ave, Deer Park, TX	9:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1725 Kerbey St, Houston, TX	9:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1300 Smith/Clay St, Jacinto City, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	3313 Center St, Deer Park, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1462 Maryknoll Dr, Houston, TX	9:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	710 W San Augustine, Deer Park, TX	10:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	12434 Claudia Dr, Galena Park, TX	10:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1262 Mae Dr, Houston, TX	10:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1002 Nantucket St, Pasadena, TX	10:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	10910 Wiggins St, Houston, TX	10:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1817 W 13th St, Deer Park, TX	11:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	10215 1/2 Challenger 7, Houston, TX	11:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	9701 Market St, Houston, TX	11:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Friday, May 31, 2019</b>														
5/31/2019	5310 Railroad St, Deer Park, TX	11:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	500 Mercury Dr, Houston, TX	11:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	301 Center St, Deer Park, TX	12:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	618 Baca St, Houston, TX	12:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	601 Maxey Rd, Houston, TX	12:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	831 Kentucky St, Deer Park, TX	12:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	12600 Wallisville Rd, Houston, TX	12:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1805 Norwood St, Deer Park, TX	1:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	333 Normandy St, Houston, TX	1:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	12500 Normandy Crossing, Houston, TX	1:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	501 Glenmore Dr, Pasadena, TX	1:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	630 La Riviera Dr, Houston, TX	1:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1115 Bennett Dr, Pasadena, TX	2:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	602 Beresford St, Houston, TX	2:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1020 Uvalde Rd, Houston, TX	2:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1516 E Sam Houston Pkwy N, Pasadena, TX	2:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	14000 Force St, Houston, TX	2:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	128-266 Town Square, Pasadena, TX	3:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	5655 E Sam Houston Pkwy N, Houston, TX	3:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1701 Hidden Park Dr, Channelview, TX	3:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	1510 Richey St, Pasadena, TX	3:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Friday, May 31, 2019</b>														
5/31/2019	1019 Dell Dale St, Channelview, TX	3:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	5201 Vinett St, Houston, TX	4:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	531 Sheldon Rd, Channelview, TX	4:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	16003 Lorenzo St, Channelview, TX	4:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	507 Nebraska St, Houston, TX	4:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	16102 East Fwy, Channelview, TX	4:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	4725 Galveston Rd, Houston, TX	5:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	16550 Market St, Channelview, TX	5:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor; delayed for heavy rain shower
5/31/2019	3504 Ithaed St, Houston, TX	5:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	412 Park Dr, Channelview, TX	5:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/31/2019	Charles H Milby Park, Houston, TX	6:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
<b>Saturday, June 1, 2019</b>														
6/1/2019	1300 East Blvd, Deer Park, TX	7:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1713 2nd St, Galena Park, TX	7:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1246 Underwood Rd, La Porte, TX	7:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	2503 Clinton Dr, Galena Park, TX	7:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1401 Fidelity St, Houston, TX	8:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	2102 Piney Wood Dr, Deer Park, TX	8:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	200 Mississippi St, Houston, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1614 Joshua Tree Ln, Deer Park, TX	8:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1301 Mercury Dr, Houston, TX	8:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Saturday, June 1, 2019</b>														
6/1/2019	1405 Holland Ave, Houston, TX	9:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	915-1011 E 8th St, Deer Park, TX	9:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1016 16th St, Galena Park, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1805 Norwood St, Deer Park, TX	9:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1705 8th St, Galena Park, TX	9:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	11450 East Fwy, Jacinto City, TX	10:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	15401 Greendale Dr, Deer Park, TX	10:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	12302 Coulson St, Houston, TX	10:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	301 E 13th St, Deer Park, TX	10:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1000 Federal Rd, Houston, TX	10:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	12425 Woodforest Blvd, Houston, TX	11:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	365-499 W P St, Deer Park, TX	11:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	5 Maxey Rd, Houston, TX	11:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	346 Linda St, Deer Park, TX	11:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	353 Mercury Dr, Houston, TX	11:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	10801 East Fwy, Houston, TX	12:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1817 W 13th St, Deer Park, TX	12:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	794 Normandy St, Houston, TX	12:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	2206 Kilkenny Ln, Deer Park, TX	12:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	12620 Woodforest Blvd, Houston, TX	12:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	14110 Wallisville Rd, Houston, TX	1:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Saturday, June 1, 2019</b>														
6/1/2019	3600 Red Bluff Rd, Pasadena, TX	1:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	5 Uvalde Rd, Houston, TX	1:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1011 Bennett Dr, Pasadena, TX	1:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	13828 Corpus Christi St, Houston, TX	1:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	14301 Muscatine St, Houston, TX	2:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	204 Glenmore Dr, Pasadena, TX	2:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	525 Overbluff St, Channelview, TX	2:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	3120 Hays St, Pasadena, TX	2:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	1100 Dell Dale St, Channelview, TX	2:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	16550 Wallisville Rd, Houston, TX	3:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	801-841 South St, Pasadena, TX	3:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	16204 Wood Dr, Channelview, TX	3:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	2701 Pasadena Blvd, Pasadena, TX	3:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	16800 Bear Bayou Dr, Channelview, TX	3:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	827 Sheldon Rd, Channelview, TX	4:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	128-266 Pasadena Town Square Mall, Pasadena, TX	4:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	16229 Market St, Channelview, TX	4:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	5455 Allendale Rd, Houston, TX	4:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	16115 De Zavalla Rd, Channelview, TX	4:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	15830 East Fwy, Channelview, TX	5:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	4275 Galveston Rd, Houston, TX	5:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/Observations
<b>Saturday, June 1, 2019</b>														
6/1/2019	17124 East Fwy, Channelview, TX	5:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	Charles H Milby Park, Houston, TX	5:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/1/2019	15813 2nd St, Channelview, TX	5:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
<b>Sunday, June 2, 2019</b>														
6/2/2019	1300 East Blvd, Deer Park, TX	7:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	401 Holland Ave, Galena Park, TX	7:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1876 I-10, Baytown, TX	7:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	2207 Clinton Dr, Galena Park, TX	7:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	401 N Main St, Galena Park, TX	8:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	8423 Thompson Rd, Highlands, TX	8:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	902 Holland Ave, Galena Park, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	927 Fern Ln, Highlands, TX	8:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1016 16th St, Galena Park, TX	8:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	10346 Fairfax St, Houston, TX	9:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1008 E Wallisville Rd, Highlands, TX	9:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1126 Mercury Dr, Houston, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	9020 Thompson Rd, Highlands, TX	9:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	10730 Wiggins St, Houston, TX	9:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1262 Mae Dr, Houston, TX	10:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	925 E Canal Rd, Highlands, TX	10:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1622 Federal Rd, Houston, TX	10:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor

Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Sunday, June 2, 2019</b>														
6/2/2019	300 N Main St, Highlands, TX	10:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	14718 Woodford Dr, Houston, TX	10:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	15229 South Dr, Channelview, TX	11:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1401 S Main St, Highlands, TX	11:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	970 Dell Dale St, Channelview, TX	11:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	7725 Decker Dr, Highlands, TX	11:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	15451 Elgin St, Channelview, TX	11:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1301 Sheldon Rd, Channelview, TX	12:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	405 Ilfrey St, Baytown, TX	12:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	16300 Wallisville Rd, Houston, TX	12:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	154 N Burnett Dr, Baytown, TX	12:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1701 Hidden Park Dr, Channelview, TX	12:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	4910 E Sam Houston Pkwy N, Houston, TX	1:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	609 S Burnett Dr, Baytown, TX	1:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	15330 Wallisville Rd, Houston, TX	1:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1105 N Main St, Highlands, TX	1:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	332 Freeport St, Houston, TX	1:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	13817 Force St, Houston, TX	2:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	723 Barbers Hill Rd, Highlands, TX	2:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	825 Beacon St, Houston, TX	2:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	12012 Crosby Lynchburg Rd, Crosby, TX	2:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	13706 Bandera St, Houston, TX	2:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor



Date	Location	Time (Approx.)	Instrument	Benzene	LEL	VOC	H2S	NH3	CO	Gamma	O2	SO2	CL2	Other Notes/ Observations
<b>Sunday, June 2, 2019</b>														
6/2/2019	901 Uvalde Rd, Houston, TX	3:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	302 Blinkin Ave, Crosby, TX	3:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	12855 Halifax St, Houston, TX	3:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	18500 Van Rd, Houston, TX	3:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	14440 Wallisville Rd, Houston, TX	4:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	16777 Wallisville Rd, Houston, TX	4:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	13805 Wallisville Rd, Houston, TX	4:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	485 Maxey Rd, Houston, TX	4:40 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1100 Sheldon Rd, Channelview, TX	4:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	615 Westshire Dr, Houston, TX	5:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	16403 Oak Ln, Channelview, TX	5:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	1221 Dewey St, Houston, TX	5:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	14659 East Fwy, Houston, TX	5:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	15822 East Fwy, Channelview, TX	5:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
6/2/2019	911 Hollywood St, Houston, TX	6:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor