

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 (H₂S), carbon monoxide (CO), sulfur dioxide (SO₂), radiation (Gamma), chlorine (CL₂), ammonia (NH₃), and oxygen levels (O₂). 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
Thursday, May 16, 2019														
5/16/2019	7904 Hirsch Rd, Houston, TX	6:32 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	4219 Laura Koppe Rd, Houston, TX	6:51 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6767 Bennington St, Houston, TX	7:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	13011 Crosby Lynchburg Rd, Crosby, TX	7:05 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	10430 Hirsch Rd, Houston, TX	7:23 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	808 Magnolia Ave, Crosby, TX	7:25 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7447 N Wayside Dr, Houston, TX	7:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	2391 Wayside Dr, Houston, TX	7:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5858 Little York Rd, Houston, TX	7:45 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	11011 Crosby Lynchburg Rd, Crosby, TX	7:45 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6910 Capitol St, Houston, TX	7:55 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8304 Sunbury St, Houston, TX	8:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	108 Riverside St, Highlands, TX	8:05 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7416 Lyons Ave, Houston, TX	8:19 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6000 Bretshire Dr, Houston, TX	8:25 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	318 Hackberry Dr, Highlands, TX	8:25 AM	MultiRAE Benzene	0 ppm	0 ppm	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
Thursday, May 16, 2019														
5/16/2019	11519 N Spicewood Ln, Houston, TX	8:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	10202 East Fwy, Houston, TX	8:43 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	800 S Main St, Highlands, TX	8:45 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	Lakecrest Park, Lake Forest Park St, Houston, TX	8:56 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	14527 Kemrock Dr, Houston, TX	9:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1600 Gellhorn Dr, Houston, TX	9:10 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	16907 Avenue B, Channelview, TX	9:15 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	10022 Valley Park Dr, Houston, TX	9:23 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	80 Uvalde Rd, Houston, TX	9:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	2102 McCanty St, Houston, TX	9:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1432-1498 Park Dr, Channelview, TX	9:35 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	100026 Valley Wind Dr, Houston, TX	9:43 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1112 76th St, Houston, TX	9:53 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1922 Amie Michele Ln, Channelview, TX	10:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	290 Wood Loop St, Houston, TX	10:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	828 Sheldon Rd, Channelview, TX	10:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	806 S 75th St, Houston, TX	10:25 AM	MultiRAE Benzene	0 ppm	0 ppm	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
Thursday, May 16, 2019														
5/16/2019	13221 Louisville St, Houston, TX	10:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	15813 2nd St, Channelview, TX	10:45 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8201 John Ralston Rd, Houston, TX	10:52 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8471 Gulf Fwy, Houston, TX	10:57 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1140 Westmont Dr, Houston, TX	11:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	15765 East Fwy, Channelview, TX	11:05 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8903 CE King Pkwy, Houston, TX	11:22 AM	MultiRAE		0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	531 Sheldon Rd, Channelview, TX	11:25 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	9595 Winkler Rd, Houston, TX	11:25 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	12910 Barcus Ln, Houston, TX	11:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	811 Sheldon Rd, Channelview, TX	11:45 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1845 Forest Oaks Dr, Houston, TX	11:50 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	534 Kenwood Ln, Houston, TX	12:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	828 Sheldon Rd, Channelview, TX	12:05 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8600 Detroit St, Houston, TX	12:15 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7715 Royalwood Dr, Houston, TX	12:20 PM	MultiRAE UltraRAE			0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	15331 N Silver Green Dr, Channelview, TX	12:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	10135 Valencia Dr, Houston, TX	12:30 PM	MultiRAE Benzene	0 ppm	0 ppm	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
Thursday, May 16, 2019														
5/16/2019	5201 Vinett St, Houston, TX	12:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	16550 Wallisville Rd, Houston, TX	12:50 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	9627 Aguila St, Houston, TX	1:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7102 E Sam Houston Pkwy N, Houston, TX	1:15 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	2001 Central St, Houston, TX	1:15 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	334 Meters St, Houston, TX	1:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	15002 Highcliff Ct, Houston, TX	1:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1812 Clinton Dr, Galena Park, TX	1:55 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6943 Moonrise Ln, Houston, TX	2:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	3814 Herald Ave, Houston, TX	2:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	12822 Robert E Lee Rd, Houston, TX	2:20 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5800 Uvalde Rd, Houston, TX	2:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	306 Woolfe St, Galena Park, TX	2:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5656 Kelley St, Houston, TX	2:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	14909-14927 Wallisville Rd, Houston, TX	2:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8115 East Houston, Houston, TX	2:45 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1900 N Main St, Galena Park, TX	2:55 PM	MultiRAE Benzene	0 ppm	0 ppm	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
Thursday, May 16, 2019														
5/16/2019	15411 Wallisville Rd, Houston, TX	3:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6602 Kittridge St, Houston, TX	3:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	10725 Mesa Dr, Houston, TX	3:10 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	100-198 Twisted Spruce Ct, Houston, TX	3:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	9735 Nedwald St, Houston, TX	3:29 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6820 Homestead Rd, Houston, TX	3:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8800 Brock Park Blvd, Houston, TX	3:35 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	13723 Whitchurch Way, Houston, TX	3:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	11400 East Fwy, Jacinto City, TX	3:56 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8100 Kenton St, Houston, TX	4:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	Parkway Forest Community Park, Houston, TX	4:10 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	14310 Duncannon Dr, Houston, TX	4:10 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1210 Federal Rd, Houston, TX	4:25 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	4324 Banner Dr, Houston, TX	4:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1234 Freeport St, Houston, TX	4:35 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7525 Tidwell Rd, Houston, TX	4:40 PM	MultiRAE UltraRAE	0 ppm		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
Thursday, May 16, 2019														
5/16/2019	5102 Oats Rd, Houston, TX	5:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	8200 Darien St, Houston, TX	5:02 PM	MultiRAE UltraRAE	0 ppm		0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	555 Community College Dr, Houston, TX	5:30 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1202 Uvalde Rd, Houston, TX	6:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	816 Cimarron St, Houston, TX	7:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	13305 Woodforest Blvd, Houston, TX	7:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	1211 S Main St, Highlands, TX	7:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5 Uvalde Rd, Houston, TX	7:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	108 Jones Rd, Highlands, TX	7:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	14440 Wallisville Rd, Houston, TX	8:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	123 San Jacinto St, Highlands, TX	8:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	14404 Kemrock Dr, Houston, TX	8:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	210 Woodhaven St, Highlands, TX	8:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	6003 Woodbend Dr, Houston, TX	8:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	302 N Main St, Highlands, TX	8:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	333 Normandy St, Houston, TX	9:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	107 E Canal Rd, Highlands, TX	9:00 PM	MultiRAE Benzene	0 ppm	0 ppm	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
Thursday, May 16, 2019														
5/16/2019	13125 Indianapolis, Houston, TX	9:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	301 Cypress Ave, Crosby, TX	9:25 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	13349 Vicksburg St, Houston, TX	9:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	211 Magnolia Ave, Crosby, TX	9:45 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	13213 East Fwy, Houston, TX	10:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	12217 Holly Rd, Crosby, TX	10:10 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	630 Westmont Dr, Houston, TX	10:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	7102 E Sam Houston Pkwy N, Houston, TX	10:35 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	La Riviera @ Bienville, Houston, TX	10:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	930 Normandy St, Houston, TX	11:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5800 Uvalde Rd, Houston, TX	11:00 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	11819 Lafferty Oaks St, Houston, TX	11:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	15119 Wallisville Rd, Houston, TX	11:20 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	485 Maxey Rd, Houston, TX	11:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/16/2019	5655 E Sam Houston Pkwy N, Houston, TX	11:40 PM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
Friday, May 17, 2019														
5/17/2019	5300 S Lake Houston, Houston, TX	12:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	120 Castlegory Rd, Houston, TX	12:00 AM	MultiRAE Benzene	0 ppm	0 ppm	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
Friday, May 17, 2019														
5/17/2019	400 Mercury Dr, Houston, TX	12:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	5154 E Sam Houston Pkwy N, Houston, TX	12:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	10215 1/2 Challenger 7, Houston, TX	12:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	14310 Duncannon Dr, Houston, TX	12:45 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	200 Mississippi St, Houston, TX	1:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	13501 Hollypark Dr, Houston, TX	1:10 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	119 Fidelity St, Houston, TX	1:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1002 Frankie St, Houston, TX	1:35 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1508 Hunter St, Galena Park, TX	1:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	2503 Clinton Dr, Galena Park, TX	2:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	4101 E Sam Houston Pkwy N, Houston, TX	2:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1000 Keene St, Galena Park, TX	2:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	14415 Alderson St, Houston, TX	2:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1801 N Main St, Galena Park, TX	2:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	14234 Alderson St, Houston, TX	2:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	10346 Fairfax St, Houston, TX	3:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	915 Dell Dale St, Channelview, TX	3:05 AM	MultiRAE Benzene	0 ppm	0 ppm	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
Friday, May 17, 2019														
5/17/2019	10429 Market St, Jacinto City, TX	3:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1210 Dell Dale St, Channelview, TX	3:30 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1405 Holland Ave, Jacinto City, TX	3:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1301-1309 Dell Dale St, Channelview, TX	3:50 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	11450 East Fwy, Jacinto City, TX	4:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	846 Ashland Blvd, Channelview, TX	4:10 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1217 Federal Rd, Houston, TX	4:20 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	1215 Pecan St, Channelview, TX	4:35 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	10801 East Fwy, Houston, TX	4:40 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/17/2019	9701 Market St, Houston, TX	5:00 AM	MultiRAE Benzene	0 ppm	0 ppm	0 ppm	0 ppm		0 ppm		20.9%			No odor