

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
Monday, May 20, 2019														
5/20/2019	Maple St & Cherry Ln, Crosby, TX	6:55 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	500 Mercury Dr, Houston, TX	7:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	Grace Ln & Lake Rd, Highlands, TX	7:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	10505 I-10 East Fwy, Houston, TX	7:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	3110 Grace Ln, Highlands, TX	7:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	13631 Tidwell Rd, Houston, TX	7:37 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	3717 Washington St, Pasadena, TX	7:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	11501 FM 2100, Highlands, TX	7:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1140 Westmont Dr, Houston, TX	8:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	11303 CE King Pkwy, Houston, TX	8:01 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	416 Bearle St, Pasadena, TX	8:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	223 Red Oak Ave, Crosby, TX	8:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	3417 Red Bluff Rd, Pasadena, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1125 Cloverleaf St, Houston, TX	8:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5800 Uvalde Rd, Houston, TX	8:35 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	808 1/2 Magnolia Ave, Crosby, TX	8:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2122 E Sam Houston Pkwy S, Pasadena, TX	8:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	222 Arcadian Dr, Crosby, TX	8:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	520 Overbluff St, Channelview, TX	9:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2701 Pasadena Blvd, Pasadena, TX	9:10 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
Monday, May 20, 2019														
5/20/2019	405 Dreamland Ave, Crosby, TX	9:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	8201 John Ralston Rd, Houston, TX	9:26 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	2231 E Southmore Ave, Pasadena, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	777 Sheldon Rd, Channelview, TX	9:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	212 Gulf Pump Rd, Crosby, TX	9:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	10725 Mesa Dr, Houston, TX	9:48 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	131 Pasadena Blvd, Pasadena, TX	9:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	13110 Unity Thoroughfare, Crosby, TX	9:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	15880 Wallisville Rd, Houston, TX	10:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	11507 Homestead Rd, Houston, TX	10:12 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	128-226 Pasadena Town Square Mall, Pasadena, TX	10:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	12606 Crosby Lynchburg Rd, Crosby, TX	10:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	120 Castlegory Rd, Houston, TX	10:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5311 Mount Houston Rd, Houston, TX	10:31 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	811 Garner Rd, Pasadena, TX	10:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	12302 Orleans St, Crosby, TX	10:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	114 Cottontail Dr, Crosby, TX	10:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1200 Parkside Dr, Pasadena, TX	11:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	443 Uvalde Rd, Houston, TX	11:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	6900 Wileyvale Rd, Houston, TX	11:06 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	511 Commerce Ln, Highlands, TX	11:15 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
Monday, May 20, 2019														
5/20/2019	2807-2899 Dabney Dr, Pasadena, TX	11:20 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	12620 Woodforest Blvd, Houston, TX	11:30 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	8100 Kenton St, Houston, TX	11:31 AM	MultiRAE		0%	0 ppm	0 ppm		0 ppm		20.9%	0 ppm		No odor
5/20/2019	402 Pineview Rd, Highlands, TX	11:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2733 Yale St, Pasadena, TX	11:40 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	502 Golden Bend Dr, Highlands, TX	11:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5133 Spencer Hwy, Pasadena, TX	12:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	550 Maxey Rd, Houston, TX	12:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	105 Poinsettia Ln, Highlands, TX	12:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5500 Spencer Hwy, Pasadena, TX	12:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	400 Mercury Dr, Houston, TX	12:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1109 E Canal Rd, Highlands, TX	12:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5455 Fairmont Pkwy, Pasadena, TX	12:40 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1115 Battlebell Rd, Highlands, TX	12:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	4301 Vista Rd, Pasadena, TX	1:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	14404 Kemrock Dr, Houston, TX	1:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	401 Jones Rd, Highlands, TX	1:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1228 Vista Rd, Pasadena, TX	1:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	353 Castlegory Dr, Houston, TX	1:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	115 Pin Oak Dr, Highlands, TX	1:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	819-997 Avenue I, Houston, TX	1:40 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
Monday, May 20, 2019														
5/20/2019	146 Kilgore Ave, Baytown, TX	1:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	16222 Wallisville Rd, Houston, TX	2:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	3915 Kelley St, Houston, TX	2:05 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1175 Edgebrook Dr, Houston, TX	2:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1730 Hillcrest St, Baytown, TX	2:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	6700 Hirsch, Houston, TX	2:27 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	900 Main St, Houston, TX	2:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	16550 Wallisville Rd, Houston, TX	2:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	413 Willow Ln, Baytown, TX	2:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	5503 Laurel Creek Way, Houston, TX	2:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	4625 Laura Koppe, Houston, TX	2:53 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	114 Red Bud Ln, Baytown, TX	2:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	17011 Woodburn Ln, Houston, TX	3:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	9286-9304 Howard Dr, Houston, TX	3:10 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	404 S Burnett Dr, Baytown, TX	3:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	9720 Spaulding St, Houston, TX	3:20 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	4855 Falvey St, Houston, TX	3:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	16006 Beaumont Hwy, Houston, TX	3:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	609 S Burnett Dr, Baytown, TX	3:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	221 Wildwood St, Baytown, TX	3:55 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
Monday, May 20, 2019														
5/20/2019	Homestead & Apache Rd, Houston, TX	4:00 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	8150 Park Place Blvd, Houston, TX	4:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	7102 E Sam Houston Pkwy N, Houston, TX	4:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	371 Greenbriar Dr, Baytown, TX	4:15 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	7015 Wayside Dr, Houston, TX	4:25 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1502 10th St, Galena Park, TX	4:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	6500 Purple Sage Rd, Houston, TX	4:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	115 Tangle wood Dr, Baytown, TX	4:35 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2501-2519 16th St, Galena Park, TX	4:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	231 Boxwood Dr, Baytown, TX	4:55 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	14014 Mayerville Dr, Houston, TX	5:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	Tidwell & Brock Park Blvd, Houston, TX	5:01 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	7803 Uvalde Rd, Houston, TX	5:25 PM	MultiRAE Lite UltraRAE	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	12906 Starlight Rd, Houston, TX	5:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	525 Overbluff St, Channelview, TX	6:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	14710 Woodforest Blvd, Houston, TX	7:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	401 N Main St, Galena Park, TX	7:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	4910 E Sam Houston Pkwy N, Houston, TX	7:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	119 Fidelity St, Houston, TX	7:40 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	14807 S Silver Green Dr, Houston, TX	7:45 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
Monday, May 20, 2019														
5/20/2019	200 Mississippi St, Houston, TX	8:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	15726 Wallisville Rd, Houston, TX	8:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2501-2519 16th St, Galena Park, TX	8:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1701 Hidden Park Dr, Channelview, TX	8:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1600 3rd St, Galena Park, TX	8:40 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1903 Fallow Ln, Channelview, TX	8:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1717 Holland St, Houston, TX	9:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	2010 Rancho Grande Dr, Channelview, TX	9:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	10511 La Crosse St, Houston, TX	9:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1290 Dell Dale St, Channelview, TX	9:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	1262 Mae Dr, Houston, TX	9:40 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	910 Deerpass Dr, Channelview, TX	9:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	12936 Sarahs Ln, Houston, TX	10:00 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	16311 East Fwy, Channelview, TX	10:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	11039 East Fwy, Houston, TX	10:20 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	435 Sheldon Rd, Channelview, TX	10:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	828 Sheldon Rd, Channelview, TX	10:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	520 Mercury Dr, Houston, TX	10:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	16204 Wood Dr, Channelview, TX	11:05 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	555 Community College Dr, Houston, TX	11:10 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
Monday, May 20, 2019														
5/20/2019	16800 Bear Bayou Dr, Channelview, TX	11:25 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	10044 Wallisville Dr, Houston, TX	11:30 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	412 Park Dr, Channelview, TX	11:45 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/20/2019	9634 Rafael St, Houston, TX	11:50 PM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
Tuesday, May 21, 2019														
5/21/2019	17141 East Fwy, Channelview, TX	12:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	12425 Woodforest Blvd, Houston, TX	12:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	1407 S Main St, Highlands, TX	12:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14120 Wallisville Rd, Houston, TX	12:40 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	123 San Jacinto St, Highlands, TX	12:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	604 Highland Woods Dr, Highlands, TX	1:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	5800 Uvalde Rd, Houston, TX	1:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	107 W Houston St, Highlands, TX	1:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	15055 Wallisville Rd, Houston, TX	1:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	301 Cypress Dr, Crosby, TX	1:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14203 Wallisville Rd, Houston, TX	1:50 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	13000 Crosby Lynchburg Rd, Crosby, TX	2:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	6511 Uvalde Rd, Houston, TX	2:10 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	20903 Crosby Fwy, Crosby, TX	2:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	5655 E Sam Houston Pkwy N, Houston, TX	2:30 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
Tuesday, May 21, 2019														
5/21/2019	17432 Beaumont Hwy, Houston, TX	2:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14310 Duncannon Dr, Houston, TX	2:55 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14418 Beaumont Hwy, Houston, TX	3:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14415 Alderson St, Houston, TX	3:15 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	14580 Crosby Fwy, Houston, TX	3:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	4101 E Sam Houston Pkwy N, Houston, TX	3:35 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	16550 Wallisville Rd, Houston, TX	3:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	1035 Frankie St, Houston, TX	4:00 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	918 Becker St, Channelview, TX	4:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	13501 Hollypark Dr, Houston, TX	4:20 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	15831 2nd St, Channelview, TX	4:25 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	13814 Garber Ln, Houston, TX	4:40 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	15524 S Brentwood, Channelview, TX	4:45 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor
5/21/2019	15101 East Fwy, Channelview, TX	5:05 AM	MultiRAE Benzene	0 ppm	0%	0 ppm	0 ppm		0 ppm		20.9%			No odor