

TCEQ Handheld Monitoring Equipment Data

TPC Group Fire – November 2019

Shortly after becoming aware of the fire at TPC Group Port Neches Operations that began on November 27, 2019, TCEQ Regional staff initiated handheld monitoring surveys in the area. MultiRAEs, QRAEs, AreaRAEs, MiniRAEs, UltraRAEs, VRAEs, and Toxic Vapor Analyzers with various sensors were used for all survey activities. These instruments provide 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), benzene, 1,3 butadiene, hydrogen cyanide (HCN), and oxygen.

Sample results from TCEQ's handheld monitoring equipment are listed below, including observations of odor. This incident is causing the release of chemicals called VOCs. Elevated levels of VOCs from this facility are odorous. Short-term exposure to high concentrations of VOCs can cause eye, nose, and throat irritation, shortness of breath, headaches, and nausea. If you experience these health effects leave the area until the situation has resolved.

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Wednesday, December 11, 2019											
12/11/2019	Effie & Wilton Hebert Public Library, 2025 Merriman St., Port Neches, TX	6:40 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	Magnolia Ave./Earle St., Port Neches, TX	8:00 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	Landry Dr./Hampton Ln., Port Neches, TX	8:40 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	Kirkwood/Staton Ln., Port Neches, TX	9:20 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	2640 Saba Ln., Port Neches, TX	10:00 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	Meadowgreen Dr./Merriannwood Dr., Port Neches, TX	10:40 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/11/2019	693 Ridgewood Dr., Port Neches, TX	11:20 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
Thursday, December 12, 2019											
12/12/2019	Ridgewood Elementary School, 2820 Merriman St., Port Neches, TX	12:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Park St./Magnolia Ave., Port Neches, TX	1:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	FM 366, north of 136, Port Neches, TX	1:40 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	FM 366/136, Port Neches, TX	2:20 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2102 TX-136 Spur, Port Neches, TX	3:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	455-699 Pine St., Port Neches, TX	3:40 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	100 Walnut St., Port Neches, TX	4:20 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	100 Port Neches Atlantic Rd., Port Neches, TX	5:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	100-112 Grigsby Ave. near Spur 136, Port Neches, TX	5:40 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Thursday, December 12, 2019											
12/12/2019	Spur 136, Lion Elastomers for Pick Ups, Port Neches, TX	6:20 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches Fire Dept., 606 Magnolia Ave., Port Neches, TX	7:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches Middle School, 749 Central Dr., Port Neches, TX	9:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	749 Central Dr., Port Neches, TX	9:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Ridgewood Elementary School, 2820 Merriman St., Port Neches, TX	9:12 AM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	2101 Llano St., Port Neches, TX	9:20 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	749 Central Dr., Port Neches, TX	9:20 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches-Groves High School, 1401 Merriman St., Port Neches, TX	9:37 AM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	776 Magnolia Ave., Port Neches, TX	9:40 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	749 Central Dr., Port Neches, TX	9:40 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	854 Magnolia Ave., Port Neches, TX	10:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	852 Magnolia Ave., Port Neches, TX	10:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Woodcrest Elementary, 1522 Heisler St., Port Neches, TX	10:03 AM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	2006 Nall St., Port Neches, TX	10:20 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	864 Magnolia Ave., Port Neches, TX	10:20 AM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.9%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Thursday, December 12, 2019											
12/12/2019	Port Neches Middle School, 749 Central Dr., Port Neches, TX	10:28 AM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	1005 Port Neches Ave., Port Neches, TX	10:40 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2215 Nall St., Port Neches, TX	10:40 AM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Hillcrest Elementary School, 2569 Avenue H, Nederland, TX	10:58 AM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	702 Hess St., Port Neches, TX	11:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2839 Nall St., Port Neches, TX	11:00 AM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	720 Lee Ave., Port Neches, TX	11:20 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2501 Nall St., Port Neches, TX	11:20 AM	MultiRAE/ UltraRAE	0%	0.09 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches-Groves High School, 1401 Merriman St., Port Neches, TX	11:40 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	747 Goodwin Ave., Port Neches, TX	11:40 AM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1500 Main St., Port Neches, TX	12:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	606 Magnolia Ave., Port Neches, TX	12:00 PM	MultiRAE/ UltraRAE	0%	0.06 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2800 Helena Ave., Nederland, TX	12:09 PM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	Port Neches-Groves High School, 1401 Merriman St., Port Neches, TX	12:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2402 Saba Ln., Port Neches, TX	12:20 PM	MultiRAE/ UltraRAE	0%	0.06 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2101 N. 18th St., Nederland, TX	12:31 PM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	816 Royal Ave., Port Neches, TX	12:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Thursday, December 12, 2019											
12/12/2019	2773 Saba Ln., Port Neches, TX	12:40 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches-Groves High School, 1401 Merriman St., Port Neches, TX	1:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2858 Round Tower Ln., Port Neches, TX	1:00 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	5201 Wilson Ave., Groves, TX	1:07 PM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	500 Grigsby Ave., Port Neches, TX	1:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Meadowgreen Park, Port Neches, TX	1:20 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1302 Katy St., Port Neches, TX	1:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	3181 Saba Ln., Port Neches, TX	1:40 PM	MultiRAE/ UltraRAE	0%	0.05 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	909 Gulf Ave., Port Neches, TX	1:45 PM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	1709 Dieu St., Port Neches, TX	2:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	203 Castle Circle, Port Neches, TX	2:00 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2929 Jimmy Johnson Blvd., Port Neches, TX	2:01 PM	MultiRAE	0%	0 ppm	0 ppm		20.9%	0 ppm		No odors
12/12/2019	2006 Nall St., Port Neches, TX	2:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2218 Earle St., Port Neches, TX	2:20 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1011 Grigsby Ave., Port Neches, TX	2:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	505 Barbara Ct., Port Neches, TX	2:40 PM	MultiRAE/ UltraRAE	0%	0.06 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1310 Grigsby Ave., Port Neches, TX	3:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2025 Merriman St., Port Neches, TX	3:00 PM	MultiRAE/ UltraRAE	0%	0.07 ppm	0 ppm	0 ppm	20.9%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Thursday, December 12, 2019											
12/12/2019	903 Ave. B, Port Neches, TX	3:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	611 Victor Dr., Port Neches, TX	3:20 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1615 Main St., Port Neches, TX	3:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2609 Circle Dr., Port Neches, TX	3:40 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2109 Magnolia Ave., Port Neches, TX	4:00 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Port Neches Middle School, 749 Central Dr., Port Neches, TX	4:15 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	702 Grigsby Ave., Port Neches, TX	4:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1501 Magnolia Ave., Port Neches, TX	4:20 PM	MultiRAE/ UltraRAE	0%	0.07 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	720 Lee Ave., Port Neches, TX	4:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2338 12th St., Port Neches, TX	4:40 PM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	S. Rachford Ave., Port Neches, TX	5:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2717 River Oak Dr., Port Neches, TX	5:00 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1212 Dearing St., Port Neches, TX	5:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2820 Merriman St., Port Neches, TX	5:20 PM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	416 Ave. F, Port Neches, TX	5:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	722 Sierra Circle, Port Neches, TX	5:40 PM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	772 Magnolia Ave., Port Neches, TX	6:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	3180 Merriman St., Port Neches, TX	6:00 PM	MultiRAE/ UltraRAE	0%	0.04 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	606 Magnolia Ave., Port Neches, TX	6:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Thursday, December 12, 2019											
12/12/2019	7901 Twin City Hwy., Port Arthur, TX	6:20 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1723 Hebert Woods Dr., Port Neches, TX	6:40 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	4800 FM 365, Port Arthur, TX	6:40 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	429 Avenue J, Port Neches, TX	7:00 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	2927 Nell St., Port Neches, TX	7:00 PM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	314 Ave. F, Port Neches, TX	7:20 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	1210 Bowlin Ave., Port Neches, TX	7:20 PM	MultiRAE/ UltraRAE	0%	0.03 ppm	0 ppm	0 ppm	20.9%			No odors
12/12/2019	Spur 136/Hwy 366, Port Neches, TX	7:28 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%		0 ppm	Dispatched to location to verify reading picked up by CTEH. No reading detected.
12/12/2019	Hwy 366/Park St., Port Neches, TX	8:40 PM	MultiRAE/ UltraRAE	0%	0.6 ppm	0 ppm	0 ppm	20.9%		0.59 ppm	
12/12/2019	2194-2198 Park St., Port Neches, TX	8:50 PM	MultiRAE/ UltraRAE	0%	0.63 ppm	0 ppm	0 ppm	20.5%		0.53 ppm	Very slight butadiene odor.
12/12/2019	Ave. L/Park St., Port Neches, TX	9:25 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors
12/12/2019	Avenue L/Park St., Port Neches, TX	9:30 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/12/2019	Hwy 366/Park St., Port Neches, TX	10:00 PM	MultiRAE	0%	0.5 ppm	0 ppm	0 ppm	20.9%			
12/12/2019	Hwy 366/Park St., Port Neches, TX	10:10 PM	UltraRAE							0.23 ppm	Chemical smell in air.
12/12/2019	Hwy 366/Park St., Port Neches, TX	10:40 PM	UltraRAE							0.00 ppm	
12/12/2019	Hwy 366/Park St., Port Neches, TX	10:51 PM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/12/2019	Magnolia Ave./Merriman St., Port Neches, TX	11:30 PM	MultiRAE	0%	0.5 ppm	0 ppm	0 ppm	20.9%			
12/12/2019	Magnolia Ave./Merriman St., Port Neches, TX	11:40 PM	UltraRAE							0.53 ppm	
12/12/2019	SH-136/FM 366, Port Neches, TX	11:50 PM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/ Observations
Friday, December 13, 2019											
12/13/2019	Port Neches Fire Dept., 606 Magnolia Ave., Port Neches, TX	12:25 AM	MultiRAE/ UltraRAE	0%	0.01 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	Port Neches Elementary School, 2101 Llano St., Port Neches, TX	1:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	706 Magnolia Ave., Port Neches, TX	1:05 AM	MultiRAE/ UltraRAE	0%	0.02 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	320 Pine St., Port Neches, TX	1:35 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	Port Neches Elementary School, 2101 Llano St., Port Neches, TX	1:40 AM	UltraRAE							0.00 ppm	
12/13/2019	Knights of Columbus, 700 Central Dr., Port Neches, TX	2:10 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	2043-2063 Merriman St., Port Neches, TX	2:10 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.7%			No odors
12/13/2019	Knights of Columbus, 700 Central Dr., Port Neches, TX	2:40 AM	UltraRAE							0.00 ppm	
12/13/2019	Ave. L/Main St., Port Neches, TX	2:45 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.7%			No odors
12/13/2019	Effie & Wilton Hebert Public Library, 2025 Merriman St., Port Neches, TX	3:10 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	Park St./New St., Port Neches, TX	3:25 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			No odors
12/13/2019	Effie & Wilton Hebert Public Library, 2025 Merriman St., Port Neches, TX	3:40 AM	UltraRAE							0.00 ppm	
12/13/2019	1402 Llano St., Port Neches, TX	4:05 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	Merriman St./Magnolia Ave., Port Neches, TX	4:15 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	Merriman St./Magnolia Ave., Port Neches, TX	4:40 AM	UltraRAE							0.00 ppm	
12/13/2019	1966-1998 Nell St., Port Neches, TX	4:40 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	Park St./Hwy. 366, Port Neches, TX	4:55 AM	MultiRAE	0%	0.7 ppm	0 ppm	0 ppm	20.9%			

Date	Location	Time (Approx.)	Instrument	LEL	VOC	H2S	CO	O2	SO2	Butadiene	Other Notes/Observations
Friday, December 13, 2019											
12/13/2019	Park St./Hwy. 366, Port Neches, TX	4:58 AM	UltraRAE							0.68 ppm	Chem smell.
12/13/2019	Hwy 366/Spur 136, Port Neches, TX	5:20 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	2527 Merriman St., Port Neches, TX	5:20 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.7%			No odors
12/13/2019	Hwy 366/Spur 136, Port Neches, TX	5:25 AM	UltraRAE							0.00 ppm	
12/13/2019	2701 TX-136 Spur, Port Neches, TX	5:45 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	2400-2498 Lofton Dr., Port Neches, TX	6:00 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.7%			No odors
12/13/2019	2701 TX-136 Spur, Port Neches, TX	6:05 AM	UltraRAE							0.00 ppm	
12/13/2019	FM 366 west of Spur 136, Port Neches, TX	6:30 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	2195-2199 Park St., Port Neches, TX	6:35 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.7%			No odors
12/13/2019	FM 366 west of Spur 136, Port Neches, TX	6:50 AM	UltraRAE							0.00 ppm	
12/13/2019	Parker St./Hwy 366, Port Neches, TX	7:07 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%		0.00 ppm	
12/13/2019	SH-136/FM366, Port Neches, TX	7:15 AM	MultiRAE/ UltraRAE	0%	0 ppm	0 ppm	0 ppm	20.5%			No odors
12/13/2019	854 Magnolia Ave., Port Neches, TX	12:00 AM	MultiRAE	0%	0 ppm	0 ppm	0 ppm	20.9%			
12/13/2019	854 Magnolia Ave., Port Neches, TX	12:25 AM	UltraRAE							0.00 ppm	