

TCEQ Handheld Monitoring Equipment Data

Severe Cold Weather Event – February 2021

In response to the severe winter weather event in February of 2021, the TCEQ began conducting handheld air monitoring surveys along the industrial corridors of the Texas Gulf Coast to assess air quality. Air monitoring is being conducted by regional staff using handheld equipment (primarily RAE instruments). These instruments provide instantaneous readings for various compounds and parameters that may include the lower explosive limit (LEL), volatile organic compounds (VOC), hydrogen sulfide (H₂S), carbon monoxide (CO), sulfur dioxide (SO₂), chlorine (Cl₂), ammonia (NH₃), hydrogen cyanide (HCN), and oxygen (O₂). Monitoring began while many facilities were shutdown, will continue as facilities startup, and conclude after startups are complete.

Sample results from TCEQ's handheld monitoring equipment are listed below, including observations of odor. Some normal levels, also known as background levels, of VOCs may be noted to be below 3 ppm. Data is updated as information becomes available.

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 12- Houston	TCEQ Team 2	2/20/2021	8:59 AM	Ella and Friends Dog Park	Deer Park	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	9:24 AM	Intersection of 14th Street and Highway 197	Texas City	No odors detected	MultiRAE or MiniRAE		0			20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	9:26 AM	Deer Park United Methodist Church	Deer Park	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	9:46 AM	Intersection of 5th Street and Texas Avenue	Texas City	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/20/2021	9:48 AM	Independence Logistics Park	Deer Park	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	10:00 AM	CR 4, bordering Bishop Facility. Parked near Cooling Towers.	Bishop	No odors. ENE winds 4-5 mph. This location is upwind. No flaring.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/20/2021	10:07 AM	Intersection of 1st Street and 3rd Avenue	Texas City	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	10:08 AM	Voestalpine rp01	Portland	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	10:08 AM	Underwood And North L St	Deer Park	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	10:27 AM	Mt. Zion Baptist Church	Texas City	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/20/2021	10:29 AM	Baker 6th Grade Campus	Deer Park	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/20/2021	10:35 AM	Cheniere Ingleside La Quinta Road rp04	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	10:37 AM	CR 85, downwind of Bishop Facility. Near a white cylindrical tank.	Bishop	Sweet, organic solvent odors. Also an ibuprofen odor present, which is typical for this facility. Two flares were flaring, clean flames, no smoke. Winds from ENE.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/20/2021	10:53 AM	Farrington Park	La Porte	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/20/2021	10:57 AM	Ingram Ready Mix 25 LLC rp02	Portland	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	11:00 AM	Rainbow Park	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/20/2021	11:00 AM	Mobiloil FCU 2050 Carroll St	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	11:11 AM	TPCO rp03	Gregory	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	11:15 AM	Dirt road facing Gulf Plains Gas Plant.	Palo Alto	No odors. No flaring. No smoke. Winds are NE 6-7 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/20/2021	11:15 AM	ML King Ave and 8th St.	Texas City	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/20/2021	11:15 AM	Bayshore Baptist Church	La Porte	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	11:20 AM	ExxonMobil Chemical 2775 Gulf States Road	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	11:25 AM	Gregory Power Partners rp05	Gregory	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/20/2021	11:29 AM	Corpus Christi Alumina LLC rp06	Gregory	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	11:30 AM	9819 State Highway 185 South	Victoria	Intermittent light to very light chicken manure-like odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	11:30 AM	Martin 2798 Gulf State Rd	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	11:40 AM	Texas City High School off 14th St.	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	11:42 AM	Oxychem Ingleside rp07	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 12- Houston	TCEQ Team 2	2/20/2021	11:45 AM	Heron Park	Shoreacres	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/20/2021	11:50 AM	Chemours Ingleside Plant rp08	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	11:55 AM	Side of CR 892	Robstown	No odors. Winds from SE 7-10 mph. May be crosswind at this location. No visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/20/2021	11:55 AM	Montagne Center 4400 MLK Jr Parkway	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 12- Houston	TCEQ Team 1	2/20/2021	12:00 PM	9th Avenue an 21st Street	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	12:09 PM	Kiewit Offshore Services rp09	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/20/2021	12:19 PM	Moda Midstream rp10	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	12:20 PM	Side of CR 69, facing south.	Robstown	No odors or visible emissions. ESE Winds 10-12 mph. Crosswind from process equipment at this location, chose this location to be closer to the facility.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/20/2021	12:20 PM	Natgasoline Sulphur Plant Rd	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		21.1%		0		
Region 14- Corpus	TCEQ Team 3	2/20/2021	12:25 PM	1925 Old Bloomington Road North	Victoria	Light to Very Light engine exhaust odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	12:32 PM	Lucite International DuPont Rd	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	12:33 PM	Flint Hills Resources Ingleside Terminal rp11	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	12:39 PM	779 FM 1432	Victoria	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	12:40 PM	Side of CR 1694, just north of entrance to Epic.	Corpus Christi	No odors, flaring, or visible emissions from Epic. SE Winds 2-3 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/20/2021	12:41 PM	Buckeye South Texas Gateway Terminal rp12	Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	12:41 PM	Morgan's Point Cemetery	Morgan's Point	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	12:54 PM	890 FM 1432	Victoria	Intermittent light to very light chicken manure-like odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	12:55 PM	At electric substation NW (downwind, SE winds) of Equistar/Frio/Shoup Plants. Off the side of Violet Rd.	Corpus Christi	No odors, no visible emissions. Flares lit, occasional flaring, no smoke. Winds SE 5-6 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/20/2021	1:00 PM	Wastewater Specialties 1600 Main St	Port Neches	No odors	MultiRAE or MiniRAE	0	0	0		21.1%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:12 PM	Side of McKinzie Rd, just north of Shoup Plant.	Corpus Christi	Picked up a brief period of light H2S odors. Flare at Shoup was burning, no smoke. Winds SE, 3-4 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/20/2021	1:14 PM	1934 FM 1432	Victoria	No odors. Was unable to get down wind of tanks.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	1:16 PM	Sen's Food Mart	La Porte	Smoking Flare North of 225 No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:22 PM	Nustar 100 series tank farm and terminal (formerly Martin) rp24	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:25 PM	Side of UpRiver Rd, slightly West of FHR West Plant.	Corpus Christi	Very light sulfur odors. No flaring or visible emissions from FHR West Plant. Winds NE, 8-12 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:28 PM	Nustar Corpus Christi docks and terminal rp25	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	1:28 PM	1438 FM 1432, on a dirt road next to the train tracks.	Victoria	An intermittent light to very light petroleum odor was detected while down wind of the tanks.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	1:29 PM	Intersection Hogaboom Rd and Main Ave	Port Neches	No odors	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 12- Houston	TCEQ Team 1	2/20/2021	1:30 PM	34th Street North on east side from cherry Ave	Texas City	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:34 PM	Nueces Bay Energy Center rp26	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:39 PM	Corpus Christi Public Elevator rp27	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:40 PM	Side of UpRiver Rd, in front of FHR West Plant.	Corpus Christi	NE winds, according to wind socks. Very light sulfur odors and very light sweet organic odor, intermittent. No flaring for visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/20/2021	1:40 PM	On top of the dirt road which runs behind the Gulfmark Energy site, past its office entrance.	Victoria	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	1:42 PM	Intersection 39th and Grandview	Port Arthur	No odors	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:49 PM	Port of Corpus Christi Authority Bulk Terminal rp33	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	1:52 PM	Miley Park	Houston	Smoking Flare north east of Miley Park Moderate Odor, slightly sweet, rubbery	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	1:57 PM	UpRiver Rd North of Buckeye.	Corpus Christi	No odors. Valero West Plant flare was smoking intermittently. Buckeye flares were flaring, but no visible emissions. Winds E-ESE 7-8 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/20/2021	1:59 PM	Motiva PA Chemicals 2555 Savannah Ave	Port Arthur	No odors detected. Smoking flare.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:01 PM	Koch Sulfur Products LLC rp28	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:07 PM	Citgo Pet. Coke Storage rp29	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:07 PM	Southern Minerals Rd, just east of Buckeye, west of Citgo West Plant.	Corpus Christi	Pet. Coke odors, light intensity most likely from Citgo West. Citgo West was not flaring. Buckeye still flaring, no visible emissions. Valero West still flaring, intermittent smoking. Winds from ENE to ESE, 7-11 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/20/2021	2:09 PM	Near 2699 Old Bloomington Road at a caliche parking space near the train tracks leading into the Equistar Chemicals Site.	Victoria	No Odors. Was not able to access a public road down wind of the facility.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:12 PM	Valero East coke piles rp30	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	2:15 PM	Martin Luther King Blvd and 519	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:17 PM	Koch Carbon LLC rp 31	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	2:19 PM	Intersection of HWY 87 & 82	Port Arthur	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 2	2/20/2021	2:19 PM	Hartman Park	Manchester/Harrisburg	Very light Odor on East-originating Wind	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:21 PM	EOD Resources St. 750 rp34	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:21 PM	Parked by Citgo Entrance Gate 36, off UpRiver Rd, just north of Citgo West Plant and East of Valero West Plant.	Corpus Christi	Very light sulfur odors, intermittent. Very light petroleum/toluene odors. Winds from E, 5-9 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:27 PM	Port of Corpus Christi Authority Bulk Terminal docs 1 and 2 rp 33	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	2:28 PM	Chevron Phillips 2001 Gulfway Dr	Port Arthur	No odors detected. Both flares smoking	MultiRAE or MiniRAE	0	0	0		21.1%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:32 PM	Port of Corpus Christi Authority Bulk Materials Handling Facility rp32	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	2:38 PM	Broadway and Cypress St	Harrisburg/Manchester	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:40 PM	Golla Dr, just off of UpRiver road, West of Javelina, and east of Citgo/Valero West Plants.	Corpus Christi	No odors. Javelina was flaring, intermittent smoking.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:41 PM	CC Polymers rp35	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/20/2021	2:45 PM	Intracoastal Waterway on Highway 87	Port Arthur	Visible possible marsh fire plume from Louisiana. No odors detected.	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 3	2/20/2021	2:50 PM	Approximately 1 mile North of 13050 State Highway 185 along the side of the road near the train entrance of Ineos Green Lake.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	2:50 PM	Winding way and FM 1765	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	2:55 PM	Side of Upriver Rd, in between of Valero East Plant and Javelina	Corpus Christi	Intermittent sulfur odors. East winds, fluctuating from ENE and ESE, according to wind sock. Javelina Flaring, no smoke at time of this stop. Valero East Plant flaring slightly, no visible emission or smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/20/2021	3:00 PM	Fifth Avenue and Pecan St	Texas City	No Odors	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:03 PM	Flint hills east plant rp23	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	3:04 PM	Vermilion Park	Pasadena	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	3:05 PM	Near the bridge for State highway 35 approximately 0.75 miles from the intersection of State Highway 185 and State Highway 35.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:06 PM	Navigation Blvd, near small bridge, West of one of the Valero East Complexes.	Corpus Christi	Sulfur odors, E winds. Light grey visible emissions coming from one of Valero's flares located east of my location.	MultiRAE or MiniRAE	0	0	0	21	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:16 PM	Near Magellan's and Citgo east rp22	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:21 PM	Citgo East rp21	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	3:25 PM	Near 1318 Westerlodge	La Marque	No Odors	MultiRAE or MiniRAE	0	0	0	0	21.3%				
Region 12- Houston	TCEQ Team 2	2/20/2021	3:27 PM	Jackson Intermediate School	Pasadena	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:33 PM	Cantwell Ln, next to Valero Complex and Tanks. Approx. 0.5 mi from X of Cantwell and Upriver.	Corpus Christi	Moderate-Strong Sulfur odors. E Winds. No flares visible from this location.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/20/2021	3:34 PM	Approximately 0.23 miles from State Highway 185 on Union Carbide Club House Lane. This location was chosen to be roughly down wind of the tank farm.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/20/2021	3:35 PM	Elementis chromium rp20	Corpus Christi	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/20/2021	3:48 PM	Parkwood Elementary	Pasadena	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/20/2021	3:50 PM	31st Street and First Street.	Texas City	No odors	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	3:57 PM	Off of State Highway 185, next to the train tracks near one of the Braskem entrances.	Port Lavaca	No odors. I was unable to find a location down wind of the facility to take readings.	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	4:22 PM	Side of the road on Rigby Road, approximately 0.35 miles from the intersection of State Highway 185 and Rigby Road.	Port Lavaca	No Odors. The location was approximately downwind of UCC Seadrift.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	4:59 PM	Side of the road near the entrance to Formosa Drive off of 1593	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	5:24 PM	On the site of the road of FM 1593 near the entrance to the Formosa Marine Terminal.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/20/2021	5:36 PM	Near the intersection of Matagorda Street and FM1593.	Port Lavaca	No odors. This location was not directly downwind of the Formosa Hydrocarbons facility because of lack of access.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	9:05 AM	Forte Park, West Main and South Civic Drive	Baytown	None	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	9:45 AM	McElroy Park, craigmont Blvd. and decker drive	Baytown	2 smoking flares at Exxon Mobil Baytown seen as driving to site. 1 smoking flare across from site at Enterprise Products Baytown.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/21/2021	9:50 AM	Surfside Jetty County; 101 Parkview Road, Surfside Beach, Texas 77541	Surfside Beach	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	10:25 AM	Austin Ave & H O Mills Blvd	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	10:30 AM	9819 State Highway 185 South.	Victoria	No odors. A downwind location was inaccessible.	MultiRAE or MiniRAE	0	0		0	20.9%				
Region 12- Houston	TCEQ Team 2	2/21/2021	10:34 AM	Gulf Food Mart; 131 E. 5th street, Freeport, Texas 77541	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	10:35 AM	Gulf Plains Gas Plant, off of FM 16 near Palo Alto. Took the dirt road around to the back of the plant in order to get downwind.	Palo Alto	Very light sulfur odors. Winds from SSE, 9-12 mph. No flaring. No visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/21/2021	10:43 AM	San Jacinto Monument Park	La Porte	Facing east 1 smoking flare. Facing southeast 1 smoking flare.	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 3	2/21/2021	10:45 AM	Stopped on the side of the road of FM 1432 in between State Highway 185 and Old Bloomington Road North	Victoria	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	10:50 AM	Texas 82 & Texas 87	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	10:55 AM	In front of 782 FM 1432	Victoria	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/21/2021	10:59 AM	Freeport Elementary School; 1200 W. 11th Street, Freeport, Texas 77541	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	11:00 AM	Chevron Phillips Port Arthur Plant, 2001 S Gulfway Dr, Port Arthur, TX 77640	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/21/2021	11:05 AM	On the dirt road behind the Gulfmark Energy Facility's office.	Victoria	Very light petroleum-like odors were detected while at this location (down wind of the tanks at the Gulfmark site).	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	11:05 AM	Martin Marietta, 2190 S Gulfway Dr, Port Arthur, TX 77640	Port Arthur	Light Limestone Odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	11:08 AM	At International paper located on 1922 IP way in Orange TX	Orange	No visible emissions. Light odor	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/21/2021	11:15 AM	KMTEX, 2450 S Gulfway Dr, Port Arthur, TX 77640	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	11:17 AM	On a dirt road next to the rail line near the Port of Victoria Terminal tanks and the Gulfmark Energy site.	Victoria	A very light petroleum odor detected at this location intermittently.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	11:20 AM	Co Rd 4, North of Bishop Facility, parked near some medium-sized cylindrical white tanks.	Bishop	Very light, intermittent sulfur odors. Very light sweet organic odors. Winds SSE 8-10 mph. No flaring, no visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/21/2021	11:25 AM	Brazosport High School; 1800 W. 2nd Street, Freeport, Texas 77541	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	11:30 AM	Galena Park, 16th and Parkside drive	Galena Park	None	MultiRAE or MiniRAE	0	0	0	0	21.3%				
Region 14- Corpus	TCEQ Team 3	2/21/2021	11:34 AM	Towards the end of FM 1432 near the entrances of Invista Victoria, the Port of Victoria.	Victoria	A light to moderate highly offensive putrid fishy odor with similarities to a rotting animal carcass was detected at this location.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	11:35 AM	Ecowerks, 6200 Procter St, Port Arthur, TX 77642	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	11:36 AM	RP1, in front of Voestalpine, Kay Hutchinson Road	Gregory	No odor, 68F, S wind, 15 mph. Standing upwind.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	11:45 AM	Total 7600 32nd St, Port Arthur, TX 77642	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	11:49 AM	Approximately 0.07 miles south of the intersection of FM 1686 and Old Bloomington Road North.	Victoria	A putrid fishy odor was detected intermittently at this location ranging from light to moderate in intensity.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	11:50 AM	CR 2826, about halfway between CR 892 and CR 69, north of the landfill and USET.	Robstown	Light-Moderate, heavy petroleum byproduct/waste odors from USET. Winds SSE-SE, 10-20 mph. No visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	11:55 AM	Orion carbon black located at Echo road	Orange	No visible emissions. Very light odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	12:00 PM	RP04, Downwind of Cheniere, Kay Hutchinson Road	Gregory	No odor, S wind, SSE 15 mph, 70F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	12:00 PM	Calabrian 5500 FM366, Port Neches, TX 77651	Port Neches	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 2	2/21/2021	12:00 PM	Sea Center Texas; 302 Medical Drive, Lake Jackson, Texas 77566	Lake Jackson	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/21/2021	12:13 PM	RP 2, In front of Ingram Ready Mix, US Highway 181 Road	Gregory	No odor, standing direct downwind, SSE wind, 16 mph, 70F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	12:15 PM	Side of McKinzie Rd, by small electrical substation, north of entrance to Shoup plant.	Corpus Christi	No odors. Winds from SE, 15-20 mph. Shoup plant was flaring, clean flame, no smoke or other visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/21/2021	12:20 PM	2139 SH 136	Port Neches	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	12:27 PM	On side of Violet Rd, near Haven Dr. NW of Equistar.	Corpus Christi	No odors. Winds from SE, 10-20 mph. Intermittent flaring at Equistar, with a little smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	12:28 PM	Lion Elastomers located on FM 1006	Orange	No visible emissions and no odors.	MultiRAE or MiniRAE	0	0	0		21.2%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 2	2/21/2021	12:30 PM	RP03, TEDA TPCO America Corp. 5431 Highway 35	Gregory	No odor, standing directly downwind. SSE 16 mph, 70F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/21/2021	12:30 PM	Brazoria County Dream Center; 792 Brazosport Blvd S., Clute, Texas 77531	Clute	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	12:30 PM	River Terrance Park market St. and lake side drive	Channelview	Smoking flare to southeast.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/21/2021	12:34 PM	On the side of the road of State Highway 185 near the train tracks and in front of what appears to be an Equistar Utilities station.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	12:35 PM	N Twin City Hwy & Spurlock Rd	Nederland	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	12:42 PM	At Chevron Phillips located on FM 1006	Orange	No visible emissions or odors.	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 10- Beaumont	TCEQ Team 1	2/21/2021	12:45 PM	Lucite International 6350 N Twin City Hwy, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	12:48 PM	RP05, Gregory Power Partners LP. 4633 Highway 361	Gregory	No odor, standing directly downwind. SSE 16 mph, 72F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/21/2021	12:51 PM	Printpack located on FM 1006	Orange	No odors or visible emissions.	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	12:53 PM	On the side of the road in front the of the Victoria Barge Cross Bridge Approximately 0.75 miles from the intersection of State Highways 185 and 35.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	12:55 PM	Natgasoline 2366 Sulphur Plant Rd, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	12:57 PM	Joe Fulton Corridor, just before the bridge. NW from FHR West Plant, across the channel.	Corpus Christi	No odors. Winds SSE, 10-20 mph. FHR West Plant was flaring, with very slight smoke, almost no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:00 PM	Arlanxeo located on FM 1006	Orange	No visible emissions. Very light odor.	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 10- Beaumont	TCEQ Team 1	2/21/2021	1:05 PM	Chemtrade 1400 Olin Rd, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	1:07 PM	Approximately 0.26 miles down Union Carbide Clubhouse Lane.	Port Lavaca	No Odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:10 PM	Solvay located on FM 1006	Orange	No visible emissions or odors.	MultiRAE or MiniRAE	0	0	0		21.3%		0		
Region 10- Beaumont	TCEQ Team 1	2/21/2021	1:15 PM	Madison Ave & Sycamore St	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:17 PM	Honeywell located on FM 1006	Orange	No visible emissions or odors.	MultiRAE or MiniRAE	0	0	0		21.3%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	1:19 PM	Approximately 0.23 miles on Rigby Road from the intersection of Rigby and State Highway 185.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/21/2021	1:20 PM	Martin 1 Gulf States Rd, Beaumont, TX 77704	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	1:25 PM	RP07, Occidental Chemical Corp. Parking Lots	Gregory	No odor, standing directly downwind. SSE 18 mph, 72F.	MultiRAE or MiniRAE	0	0	0	6	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:25 PM	Dow located on FM 1006	Orange	No visible emissions. Light burning odor noted.	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	1:27 PM	Upriver Rd, in front of FHR West Plant and Valley Solvents & Chemicals.	Corpus Christi	No odors. Located upwind of FHR West. Winds from SE-SSE. FHR West was flaring - no smoke or visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	1:31 PM	Approximately 0.46 miles north on Rigby Road from the intersection of Rigby and State Highway 185.	Port Lavaca	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:43 PM	Invista located on FM 1006	Orange	No visible emissions or odors.	MultiRAE or MiniRAE	0	0	0		21.3%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	1:45 PM	Upriver road north of some tanks, just past FHR west plant.	Corpus Christi	Very light, intermittent sulfur/petroleum odors. Winds from SE. Valero West plant flare can be seen smoking in the distance.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/21/2021	1:58 PM	Chem 32 located on Burnett Ave.	Orange	No odor or visible emissions.	MultiRAE or MiniRAE	0	0	0		21.3%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	2:00 PM	RP09, Kiewit Offshore Services LTD. 2440 Kiewit Road	Ingleside	No odor, standing sidewind. SSE 17 mph, 73F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	2:10 PM	Emanuel church, Kokomo Street and Sacramento street	Houston/cloverleaf	None.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/21/2021	2:11 PM	RP10, Moda Ingleside Operation LLC. 1450 Lexington Boulevard	Ingleside	No odor; on parking lot, standing directly downwind. SSE 17 mph, 72F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	2:12 PM	Upriver Rd in front of Buckeye.	Corpus Christi	Very light, intermittent sulfur odors. Winds from SSE. Buckeye was flaring - no smoke, clean flame. Valero West still smoking intermittently.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	2:12 PM	Approximately 0.12 miles North of the intersection of Sea Lake Road and FM 1593	Point Comfort	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/21/2021	2:23 PM	RP10, Flinthill Ingleside Marine Terminal. 103 FM 1069	Ingleside	No odor, on end point of road. Upwind. SSE 17 mph, 72F.	MultiRAE or MiniRAE	0	0	0	1	20.9%				
Region 14- Corpus	TCEQ Team 3	2/21/2021	2:28 PM	At the intersection of Formosa Drive and FM 1593	Point Comfort	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	2:30 PM	Upriver road, in between Buckeye and Citgo West.	Corpus Christi	Very light sulfur/pet. coke odors. Winds from SSE-SE. No flaring at Citgo, Buckeye and Valero West both flaring - no smoke at the time of this sample location at 1437 hours.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/21/2021	2:34 PM	Ebenezer Christian Church; 2021 34th Street N., Texas City, Texas 77590	Texas City	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	2:40 PM	Upriver road right in front of Citgo West	Corpus Christi	Moderate heavy petroleum odors, pet. coke odors. Winds from SSE. No flaring at Citgo West. Valero West still flaring, not smoking at the time of this sampling.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/21/2021	2:41 PM	RP08, Chemours company LLC.	Gregory	Smell of polycarbonate products, standing directly downwind. SSE 18 mph, 73F.	MultiRAE or MiniRAE	0	0	0	4	20.9%				
Region 14- Corpus	TCEQ Team 3	2/21/2021	2:41 PM	FM 1593, approximately 0.13 miles south of the intersection of Diebel Lane and FM 1593.	Point Comfort	Intermittent petroleum odor ranging from very light to light intensity at this location.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/21/2021	2:45 PM	RP12, South Texas Gateway Operating LLC.	Ingleside	No odor, standing directly downwind. SSE 16 mph, 72F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/21/2021	2:50 PM	Woodland acres elementary school Sarah's lane and miles street	Houston	Small increase in CO but quickly went down after 5 minutes. Checked with other multirae after CO went to zero and confirmed zero.	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	2:54 PM	Upriver road, east of Citgo West, in between tank farms.	Corpus Christi	Very light, intermittent sulfur odors. Winds from SSE-SE. Valero West flaring, with a little intermittent smoke. Buckeye flaring, also with a slight amount of smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/21/2021	2:57 PM	Intersection of Alamo Street and State Highway 35.	Point Comfort	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 1	2/21/2021	3:12 PM	Upriver road, right in front of Javelina Plant.	Corpus Christi	No odors. Winds from ESE-SE, 6-12 mph. Valero East complex 6 flare lit, no smoke. Javelina flare lit as well, no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	3:25 PM	Navigation Blvd, near bridge, in between Valero Complexes.	Corpus Christi	No odors. Winds from ESE-SE, 5-10 mph. No flaring at Valero East Complex 7. No other visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/21/2021	3:30 PM	Galena Park elementary school. North main St. and 5th St.	Galena park	None	MultiRAE or MiniRAE	0	0	0	0	21.2%				
Region 12- Houston	TCEQ Team 2	2/21/2021	3:35 PM	Charles H. Milby Park; 2001 Central Street, Houston, Texas 77017	Houston	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	3:47 PM	End of Navigation Blvd.	Corpus Christi	Consistent, very light to light sulfur odors. No flaring at Valero East Complex 7. Flaring at Complex 8, no visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/21/2021	3:57 PM	Manchester Baptist Church; 9301 Manchester Street, Houston, Texas 77012	Houston	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	3:58 PM	RP23, FHR Refinery East. On Nueces Bay Blvd.	Corpus Christi	No odor, standing directly downwind. SE 17 mph, 69F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	4:05 PM	Cantwell Ln. parked by AEP electrical substation, next to Valero East Complex 7.	Corpus Christi	Consistent light to moderate sulfur odors. Winds from SE-ESE. No visible emissions from flares in the area.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	4:11 PM	RP21, Citgo East. Oak Park Avenue Parking lot	Corpus Christi	No odor, standing in a parking lot directly downwind. SE 17 mph, 63F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/21/2021	4:20 PM	Cantwell Ln, next to cooling towers at Valero East Complex 8.	Corpus Christi	No odors. Winds were slight to nonexistent, from SE-SSE from 0-2 mph. Complex 8 was flaring, no smoke or other visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	4:30 PM	Cantwell Ln, at the end of Valero East Complex 8, right before Elementis sign and right next to flare.	Corpus Christi	Light sulfur and petroleum odors. Winds from E to SE, 0-5 mph. No smoke from the Valero East Complex 8 flare.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/21/2021	4:52 PM	Tribble Ln, across from Green tank no. 105.	Corpus Christi	No odors. Winds from ESE-E, 4-8 mph. No visible emissions observed from this location.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/22/2021	8:40 AM	95th Street and Manchester Street	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/22/2021	9:10 AM	Milby Park	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	9:11 AM	Mont Belvieu City Park	Baytown	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	9:25 AM	Ticona entrance on CR 4	Bishop	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	9:26 AM	Kay Bailey Hutchison & voelstalpine entrance.	Portland	No odors. NE WINDS	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/22/2021	9:37 AM	10319-10323 FM-1942	Mont Belvieu	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	9:40 AM	9819 State Highway 185 S Victoria, TX 77905	Victoria	No odors, E-ENE Winds 5-11mph, 68 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/22/2021	9:43 AM	Vermillion Park	Pasadena	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	9:55 AM	13301-13349 Hatcherville Rd	Baytown	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	9:56 AM	Gate 3 Cheniere entrance	Portland	No odor - but upwind of flare	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	10:01 AM	Downwind of Equistar on CR 24	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 1	2/22/2021	10:07 AM	CR 24, downwind of rp4	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	10:08 AM	2702 Gulf states road	Beaumont	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	10:13 AM	1925 Old Bloomington Road, Tennessee Gas Pipeline Company, LLC Compressor Station 9	Victoria	No odors, E-ENE winds 5-8mph, 67 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	10:15 AM	9602 FM-1942	Baytown	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	10:17 AM	Memorial Park	Pasadena	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/22/2021	10:21 AM	McKinzie Rd, downwind of rp5	Corpus Christi	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	10:21 AM	2751 gulf states road	Beaumont	No odors detected	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	10:25 AM	Austin Ave & H O Mills Blvd	Port Arthur	No odors. smoking flares at Motiva Chemicals	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	10:29 AM	Gulf states road	Beaumont	No odors detected	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	10:31 AM	Hwy 361 near Fourth St	Near Ingleside	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	10:35 AM	19th St & San Antonio Ave	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	10:36 AM	1934 FM 1432, Texas Flow Tankage LLC	Victoria	No odors, E-ENE Winds 3-6mph, 70 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/22/2021	10:40 AM	San Antonio Ave & Houston Ave	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	10:45 AM	Texas Hwy. 82 and Texas Hwy. 87	Port Arthur	Light odors. Smoking flares - Valero and Motiva refineries, and Chevron Chemical	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	10:46 AM	Olin Road	Beaumont	No odors detected	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	10:47 AM	8347 Up River Rd	Corpus Christi	PVC odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	10:48 AM	Deep Water Jr High school	Pasadena	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	10:54 AM	W Winfree St.	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	10:55 AM	KMTEX, 2450 S Gulfway Dr, Port Arthur, TX 77640	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	10:57 AM	Downwind of rp11 near 37 frontage	Corpus Christi	Coker odor (Downwind from Citgo Coker)	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	10:57 AM	Team 2; RP 10; 1069 & Hamden Head Blvd.; no odors; 65 F 14 mph	Near Ingleside on the Bay	No odors 65 F ENE 14 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	10:58 AM	FM 1432 approx. 2 miles west of Highway 185 and 9 miles south of city of Victoria	Victoria	E-ENE winds 3-6 mph, Slight sweet odor when wind picked up, VOC ranged from 0.01-0.03, 70 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/22/2021	11:05 AM	Downwind of rp10	Corpus Christi	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	11:15 AM	Up River Rd, downwind from rp13	Corpus Christi	Petro odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:15 AM	Eco Werks, 6200 Procter St, Port Arthur, TX 77642	Port Arthur	Very light odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:20 AM	BASF, 7501 State Hwy 87, Port Arthur, TX 77642	Port Arthur	Light odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 2	2/22/2021	11:20 AM	7611 North Highway 146	Baytown	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/22/2021	11:22 AM	1438 FM 1432, Enlink Midstream Operating LP Terminal and Barge Loading Facility	Victoria	Sweet odor for brief period, only few seconds of 0.01 ppm VOCs during period, E-ENE Winds 3-6mph, 70 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/22/2021	11:25 AM	1022 McBride	Corpus Christi	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:25 AM	Grandview Ave & Terrell St	Port Arthur	Very light odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	11:25 AM	Deer Park United Methodist Church	Deer Park	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/22/2021	11:35 AM	Downwind rp17 on Up River road	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:35 AM	Hogaboom Rd & Wilson Ave	Groves	Very Light odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	11:37 AM	5343 FM 1006	Orange	No odors detected	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:40 AM	136 & Grigsby Ave	Port Neches	No odors. Light smoke from Lion Elastomers flare	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	11:42 AM	4644 FM 1006	Orange	No odors detected	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	11:44 AM	2659 Old Bloomington Road, Invista	Victoria	No odors, E-ENE Winds 4-7mph, 72 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:45 AM	Park St & Ave L	Port Arthur	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	11:46 AM	Up River Road and Savage Ln, at intersection downwind of rp18	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/22/2021	11:47 AM	9521 Eagle Dr	Baytown	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	11:47 AM	DOW Plant / FM10056	Orange	No odors detected	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	11:55 AM	N Twin City Hwy & Hill St	Nederland	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	11:58 AM	2697 Old Bloomington Road, E I DU Pont De Nemour and Company	Victoria	No Odors, E-ENE Winds 5-8 mph, 75 degrees F	MultiRAE or MiniRAE	0	0	0	0	21.3%				
Region 10- Beaumont	TCEQ Team 2	2/22/2021	12:00 PM	Dow Chemical, 5470 TX-347, Nederland, TX 77627	Nederland	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/22/2021	12:05 PM	NatGasoline, 2366 Sulphur Plant Rd, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	12:31 PM	2699 Old Bloomington Road, Equistar Chemicals LP	Victoria	No odors, E-ENE winds 7-9 mph, 76 degrees F	MultiRAE or MiniRAE	0	0	0	0	21.4%				
Region 14- Corpus	TCEQ Team 1	2/22/2021	12:38 PM	Downwind rp22/23 on Ebony St.	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	12:40 PM	Hwy 185; NW of Seadrift Coke; not able to get downwind of plant.	Near Seadrift	No odor; 73 F NE 11 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	12:48 PM	Oak Park Ave and Buddy Lawrence, downwind of rp22	Corpus Christi	Gasoline odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/22/2021	12:54 PM	19922 I P way	Orange	No odors detected	MultiRAE or MiniRAE	0	0	0		21.2%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	12:59 PM	13050 State highway 185	Port Lavaca	No odors, E-SE winds 7-9mph, 76 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/22/2021	12:59 PM	SH-185 (6422-6482); East of UCC Tank Farm.	Near Seadrift	No odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/22/2021	1:00 PM	Tribble Ln, downwind of rp22	Corpus Christi	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	1:16 PM	Sylvan Beach Park	La Porte	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/22/2021	1:18 PM	SH-185 downwind of Braskem	Near Seadrift	No odor; downwind of Braskem; flare burning - no smoke	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/22/2021	1:19 PM	8618 State Highway 185 N, Seadrift Coke LP	Port Lavaca	No odors, 0.010-0.020 VOC, brief period of 0.020, E-SE winds 7-9 mph, 77 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	1:20 PM	4005 Bayway Dr.	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	21.2%		0		
Region 14- Corpus	TCEQ Team 2	2/22/2021	1:33 PM	SH-185; downwind of UCC	Near Seadrift	No odor; 75 F NE 10 mph; downwind of UCC	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/22/2021	1:45 PM	Nevada Street	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	21.5%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	1:49 PM	Northwest Park	La Porte	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/22/2021	2:05 PM	SH-185 [12838-13550]	Near Green Lake	No odor; 78 F ESE 8 mph (not able to get downwind of INEOS)	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/22/2021	2:08 PM	1520 Louisiana Street	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	21.4%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	2:20 PM	North of Houston Drive, East of Lucky Lane	La Porte	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/22/2021	2:22 PM	201 Formosa Dr, Formosa Plastics Corporation Texas	Point Comfort	No odors, S-SE winds 7-9 mph, 69 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	2:37 PM	1001 S Airhart Dr	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	21.3%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	2:50 PM	103 Fannin St, Formosa Hydrocarbons	Point Comfort	No odors, E-SE winds 7-9mph, 71 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	3:00 PM	3508 Market Street	Baytown	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	21.4%		0		
Region 14- Corpus	TCEQ Team 3	2/22/2021	3:13 PM	0.5 miles north of FM 1593 and highway 35 intersection, and 430 ft east of 1593	Point comfort	no odors, E-SE winds 7-10 mph, 73 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/22/2021	3:24 PM	101 Formosa Dr, Formosa plastics	Point Comfort	No odors, E-SE winds 7-10mph, 73 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	3:30 PM	W Bayshore Dr	Baytown	No odors detected	MultiRAE or MiniRAE	0	0	0	0	21.4%		0		
Region 12- Houston	TCEQ Team 1	2/22/2021	3:33 PM	Cesar Chavez High School	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/22/2021	4:00 PM	476-658 Independence Parkway North	Baytown	No odors detected	MultiRAE or MiniRAE	0	0	0	0	21.4%		0		
Region 12- Houston	TCEQ Team 2	2/23/2021	9:00 AM	Hartman Park; 9311 E. Avenue P, Houston, Texas 77012	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/23/2021	9:17 AM	RP01, Volstapine Texas, LLC. 2800 Kay Hatchinsan Road	Gregory	No odor. Standing in front of main gate (downwind) SE 1 mph, 59F, foggy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	9:20 AM	Ebenezer Christian Church, 2021 34th Street	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:30 AM	Buford St & Carroll St	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/23/2021	9:33 AM	RP01-9819 STATE HIGHWAY 185 S VICTORIA, TX 77905-1700	Victoria	No odors, Wind direction out of 139° at 3.6 mph, 65.6° F. Not accessible down wind.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:35 AM	Sycamore St & Doucette Ave	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:40 AM	Gulf States Rd & Sycamore St	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/23/2021	9:42 AM	RP02, Ingram Readymix 25 LLC. In front of entrance, US Highway 181	Gregory	No odor, standing downwind, SSE 2 mph, 61 F. Partly cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	9:45 AM	CR 4, downwind of Ticona complex	Bishop	No odors. SW winds 3mph, 64 degrees, fog	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:45 AM	Sabine Ship Services, 2975 Gulf States Rd, Beaumont, TX 77701	Beaumont	No odors. One slightly smoking flare at Exxon.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/23/2021	9:47 AM	Rp2-1925 OLD BLOOMINGTON RD	Victoria	No odors, Wind direction out of 190° at 5.4 mph, 70.7° F.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:50 AM	Arkema, 2810 Gulf States Rd, Beaumont, TX 77701	Beaumont	Moderate intermittent odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/23/2021	9:52 AM	RP3, TEDA TPCO America Corp. 5431 Highway 35	Gregory	No odor, standing direct downwind, SSE 2 mph, 61 F, partly sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	9:55 AM	Martin, 1 Gulf States Rd, Beaumont, TX 77704	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/23/2021	9:55 AM	N C Foote Park; 2428 W. Main Street, Baytown, Texas 77520	Baytown	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/23/2021	10:00 AM	4501 Attwater Avenue	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/23/2021	10:12 AM	RP3, Cheniere. Laquinta Road, Main Gate Entrance	Gregory	No odor, standing direct downwind in front of main gate. Wind SSE 2 mph, 63 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	10:15 AM	Montagne Center, 4401 S M L King Jr Pkwy, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	10:20 AM	NatGasoline, 2366 Sulphur Plant Rd, Beaumont, TX 77705	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/23/2021	10:23 AM	Bicentennial Park; 1001 Market Street, Baytown, Texas 77520	Baytown	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/23/2021	10:25 AM	RP6-Texas Flow Tankage LLC – Condensate Marine Terminal [RN106533185], 1276 FM 1432. Heavy vehicle traffic.	Victoria	No odors, Wind direction out of 161° at 5.2 mph, 70.1° F, Not accessible down wind.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	10:26 AM	Widgeon St, downwind of rp3/4	Corpus Christi	No odors. S winds 5mph, 71 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			1	
Region 14- Corpus	TCEQ Team 2	2/23/2021	10:30 AM	RP08, Chemours, Chemours Plan Road	Ingleside	No odor, standing direct downwind in front of main gate. Wind SSE 6 mph, 64 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/23/2021	10:30 AM	OCI, 5470 N Twin City Hwy, Nederland, TX 77627	Nederland	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	10:30 AM	2826 FM 519	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/23/2021	10:35 AM	Sunoco, 2300 N Twin City Hwy, Nederland, TX 77627	Nederland	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	10:42 AM	Shoup Plant Rd	Corpus Christi	Slight smoke on shoup plant flare. No odors. SE winds 8mph, 74 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 14- Corpus	TCEQ Team 2	2/23/2021	10:46 AM	RP7, Occidental, main gate.	Ingleside	No odor, standing direct downwind in front of main gate. Wind S 26mph, 64 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/23/2021	10:47 AM	HO Mills Blvd. near PA Water Treatment	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 14- Corpus	TCEQ Team 3	2/23/2021	10:52 AM	RP7-Enlink Midstream Operating LP – Port of Victoria Terminal [RN106516297], 1438 FM 1432	Victoria	No odors, Wind direction out of 156° at 7.8 mph, 70.9° F, Not accessible down wind. Samples taken upwind. Heavy vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	10:53 AM	Intersection of FM 519 and SH 197 Spur	Texas City	A slightly petroleum odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/23/2021	10:58 AM	HO Mills Blvd and Roosevelt Ave	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 12- Houston	TCEQ Team 2	2/23/2021	11:00 AM	Baytown Nature Center Entrance; Intersection of Bayway Drive @ Boise Avenue, Baytown, Texas 77520	Baytown	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 2	2/23/2021	11:03 AM	RP10, Moda Ingleside Operating LLC.	Ingleside	No odor, standing direct downwind in front of main gate. Wind SSW 13 mph, 70 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:04 AM	Suntide Rd	Corpus Christi	No odors. No winds, 76 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 14- Corpus	TCEQ Team 3	2/23/2021	11:11 AM	RP8-Gulfmark Energy Inc. - Victoria Turning Basin Port of Victoria [RN106132145], EQUALIZER FACILITY AT PORT OF VICTORIA FM 1432 APPROX 2 MI W OF HWY 185 AND 9 MI S OF CITY OF VICTORIA	Victoria	Vehicle exhaust odor, Wind direction out of 150° at 7.5 mph, 76.1° F, Not accessible down wind. Samples taken East of facility. Heavy vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/23/2021	11:14 AM	19th St. and Dallas Ave.	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:14 AM	7402 Up River Rd	Corpus Christi	No odors. ESE winds, 4mph, 77 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 12- Houston	TCEQ Team 1	2/23/2021	11:17 AM	Intersection of 10th Street and 4th Avenue	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:22 AM	Up River Road, downwind of rp11	Corpus Christi	Coker odor (downwind of Coker unit). ESE winds, 5mph, 74 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 1	2/23/2021	11:29 AM	S Gulfway Dr and S 8th St	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:32 AM	Upwind of RP13 plant but downwind of rp13 tanks on Up river road	Corpus Christi	No odors. ESE winds, 5mph, 77 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 12- Houston	TCEQ Team 2	2/23/2021	11:34 AM	Snack Time Food Mart; 3312 Decker Drive, Baytown, Texas 77520	Baytown	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/23/2021	11:36 AM	Equistar Chemicals LP – Lyondell Petrochemical Victoria [RN100215276],	Victoria	No odor, Wind direction out of 170° at 10.7 mph, 72.9° F, Not accessible down	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	11:42 AM	Intersection of South 5th Avenue and South 27th Street	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:44 AM	McBride Rd, downwind of rp17	Corpus Christi	No odors. SE winds, 1mph, 78 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 14- Corpus	TCEQ Team 3	2/23/2021	11:52 AM	RP 11-E I DU Pont De Nemours and Company – Dupont Victoria [RN104432000], 2697 OLD BLOOMINGTON RD	Victoria	No odor, Wind direction out of 160° at 10.8 mph, 75.0° F, Not accessible down wind. Samples taken ENE of Facility. Minimal vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/23/2021	11:56 AM	Procter Ext. and Main St.	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0			0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	11:58 AM	McBride Rd, downwind of rp15	Corpus Christi	No odors. ESE winds, 6mph, 78 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 1	2/23/2021	12:09 PM	Atlantic Rd. and 32nd St.	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 14- Corpus	TCEQ Team 1	2/23/2021	12:09 PM	Navigation Blvd, downwind of rp18/19	Corpus Christi	Sour coke smell (downwind of Coker). ESE winds, 4mph, 78 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 1	2/23/2021	12:20 PM	Groves Middle School	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 10- Beaumont	TCEQ Team 1	2/23/2021	12:34 PM	The Feed Store	Port Arthur	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 14- Corpus	TCEQ Team 1	2/23/2021	12:34 PM	Cantwell Ln downwind of rp19	Corpus Christi	Sweet crude odor. ESE winds, 3mph, 81 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 1	2/23/2021	12:43 PM	Park St	Port Neches	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/23/2021	12:46 PM	RP12-Invista SARM – Victoria Site [RN102663671], 2695 OLD BLOOMINGTON RD	Victoria	No odor, Wind direction out of 154° at 10.4 mph, 77.0° F, Samples taken downwind. Minimal vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/23/2021	12:47 PM	3952 Buddy Lawrence downwind of rp21	Corpus Christi	No odors. SE winds, 6mph, 78 degrees.	MultiRAE or MiniRAE	0	0	0	0	20.9%			0	
Region 10- Beaumont	TCEQ Team 1	2/23/2021	12:52 PM	Port Neches-Groves High School	Port Neches	No odors	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		0
Region 12- Houston	TCEQ Team 1	2/23/2021	1:17 PM	Intersection of North 25th Street and North 9th Avenue	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/23/2021	1:22 PM	River Terrace Park; 16560 Market Street, Channelview, Texas 77530	Channelview	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/23/2021	1:29 PM	RP13, Ineos Nitries	Port Lavaca	No odor, standing approximate 10 degree of from downwind. Wind S 14 mph, 75F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	1:37 PM	Intersection of North 5th Street and North 9th Avenue	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/23/2021	1:45 PM	RP14 Seadrift Coke, 8618 State Highway, on parking lots.	Port Lavaca	No odor, standing sidewind in front of main gate. Wind S 13 mph, 75 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	1:53 PM	1922 south 5th Avenue	Texas City	Strong gas odor.	MultiRAE or MiniRAE	0	0.09	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/23/2021	1:56 PM	102 Texas Ave	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/23/2021	1:57 PM	RP15, Union Carbon Seadrift, UCC Tank Farm. State Highway 185	Seadrift	No odor, standing direct downwind (on a grassland). Wind SSE 14 mph, 77 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/23/2021	2:10 PM	RP16 Braskem America Inc. US Highway 185	Seadrift	No odor, standing downwind in front of UCC Seadrift Main Parking, Braskem's entrance is blocked by a train Wind SSE 14 mph, 77 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/23/2021	2:22 PM	RP 24-Formosa Plastics Corporation Texas – Formosa Point Comfort Plant [RN100218973], 201 FORMOSA DR	Point Comfort	No odor, Wind direction out of 136° at 12.0 mph, 76.0° F, Not accessible downwind. Samples taken west of the facility. Heavy vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	2:24 PM	Intersection of South 5th Avenue and South 33rd Street	Texas City	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/23/2021	2:30 PM	RP17, Union Carbide Corporations, US Highway 185	Seadrift	No odor, cannot go to designated Union Carbide Operations, all area are gated. Come back to same spot as observation from UCC Dow. Wind SSE 15, 65 F, Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/23/2021	2:42 PM	R25-Equistar Chemicals LP - Equistar Pipelines Calhoun County Formosa (Lolita Lateral) RN106441207, 0.50 MI N OF FM 1593 HWY 35 INTX AND 430 FT E OF FM 1593	Point Comfort	No odor, Wind direction out of 139° at 9.2 mph, 76.1° F, Samples taken downwind. Heavy vehicle traffic.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/23/2021	2:46 PM	RP14-2, Seadrift Coke, US35 Highway	Port Lavaca	No odor, standing direct downwind from Seadrift Coke on main highway US35 (back up for Seadrift Coke). Wind SSE 15 mph, 77 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	2:50 PM	1500 north 29th Street	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/23/2021	3:00 PM	Hartman Park; 9311 E. Avenue P, Houston, Texas 77012	Houston	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/23/2021	3:11 PM	RP19-Formosa Plastics Corporation Texas – Formosa Plastics Marine Terminal [RN103031332], intersection of Alamo St. and Matagorda St.	Point Comfort	No odor, Wind direction out of 154° at 13.5 mph, 76.2° F, Samples taken downwind.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/23/2021	3:17 PM	300 north 22nd Avenue	Texas City	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/23/2021	3:25 PM	RP20-Formosa Hydrocarbons Company Inc. – Point Comfort Cryogenic Gas Plant [RN101062792], 103 FANNIN RD	Point Comfort	No odor, Wind direction out of 133° at 11.2 mph, 73.8° F, Samples taken downwind.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/24/2021	8:43 AM	Rp1 Voestapine, 2800 Kay Hutchinson Road.	Gregory	No odor, standing about 20 degree off from downwind near entrance. Wind S 10 mph, 66 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/24/2021	8:50 AM	Hartman Park/ 9311 E Avenue P	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/24/2021	9:18 AM	RP4, Cheniere, Main Gate, La Quinta Terminal Road.	Gregory	No odor, standing direct downwind in front of main gate. Wind S 12 mph, 68 F. Sunny.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	9:20 AM	MobilOil FCU 2050 Carroll St	Beaumont	No odors.	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 1	2/24/2021	9:22 AM	Lawndale Dr and Goodyear Dr	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	9:25 AM	Carroll St Park Substation at Intersection of Carroll St. and Grant St.	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 2	2/24/2021	9:32 AM	200 Lake Road	Lake Jackson	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	9:35 AM	ExxonMobil Chem 2775 Gulf States Rd	Beaumont	No odors. Smoking flare	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/24/2021	9:45 AM	RP08, Chemours Company, Chemours Plant Road.	Ingleside	No odor, standing direct downwind near entrance. Wind S 12 mph, 70 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/24/2021	9:55 AM	RP07, Occidental Chemical Corporations, main entrance.	Ingleside	No odor, standing direct downwind near entrance. Wind S 10 mph, 70 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	9:55 AM	Intersection of Fulton Ave and Hemlock St	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:00 AM	110 HO Mills Blvd	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 12- Houston	TCEQ Team 2	2/24/2021	10:00 AM	92 Lake Road	Lake Jackson	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	10:04 AM	Intersection of Brooklyn St. and Doucette Ave	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:07 AM	641 Linkwood	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	10:10 AM	St. John Baptist Church 855 Sherman St.	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:15 AM	Motiva PA Refinery Gate 18, Savannah Ave	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/24/2021	10:17 AM	RP10, Moda Ingleside Operating, LLC. In front of gate.	Ingleside	No odor, standing direct downwind in front of main gate. Wind S 12 mph, 68 F, foggy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	10:17 AM	McKinley Avenue Baptist Church 775 McKinley Ave	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:20 AM	2555 Savannah Ave	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:27 AM	Corner of San Antonio Ave and 19th St	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	10:29 AM	Montagne Center 4400 MLK Jr. Parkway	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 2	2/24/2021	10:30 AM	110 South Cedar Street	Lake Jackson	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/24/2021	10:38 AM	Side of the road of State Highway 185, approximately 0.22 miles north of the intersection of FM 1686 and State Highway 185.	Victoria	No odors. CAMS C87 Data as of 0900: South winds at 9 mph, 69.9 °F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:40 AM	Intersection of S. Gulfway Drive and Hwy 82	Port Arthur	Light petroleum process odors	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	10:41 AM	North of Bishop complex at CR 4 and CR 85	Bishop	Winds ESE @ 8 mph. Intermittent sweet odor. Flaring observed from two flares—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:49 AM	2001 S. Gulfway Drive	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 10- Beaumont	TCEQ Team 2	2/24/2021	10:56 AM	Intracoastal Bridge S. Gulfway Drive	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/24/2021	11:03 AM	On FM 1432 Approximately 0.21 miles east of the intersection of Old Bloomington Road North and FM 1432.	Victoria	No odors. CAMS C87 data as of 1000 hours: 11 mph winds from the south, 71.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/24/2021	11:06 AM	Intersection of Dewalt Ave and W 15th St	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:08 AM	Lion Elastomers 5713 FM 1006	Orange	No odors	MultiRAE or MiniRAE	0	0	0		20.9%	0			
Region 12- Houston	TCEQ Team 2	2/24/2021	11:11 AM	Intersection of Yellowstone Street and North Avenue	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:15 AM	Invista Shipping and Receiving 5040 FM 1006	Orange	No odors	MultiRAE or MiniRAE	0	0	0		20.9%	0			
Region 12- Houston	TCEQ Team 1	2/24/2021	11:15 AM	Jenkins Park/ 4334 Crosby Cedar Park Bayou Road	Baytown	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/24/2021	11:17 AM	End of FM 1432 Outside the entrance of the Port of Victoria and Invista.	Victoria	No odors. CAM C87 data as of 1000 hours: 11 mph winds from the south, 71.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:21 AM	Akrotex Warehouse 3911 FM 1006	Orange	No odors	MultiRAE or MiniRAE	0	0	0		20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	11:22 AM	Back of Bishop complex at Gate 6	Bishop	Winds ESE @ 6.2 mph. One flare observed—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:27 AM	Dow Sabine River Operations	Orange	No odors	MultiRAE or MiniRAE	0	0	0		20.9%	0			
Region 10- Beaumont	TCEQ Team 2	2/24/2021	11:29 AM	Corner of Atlantic Ed and 39th	Port Arthur	No odors	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/24/2021	11:30 AM	Approximately 0.46 miles northwest of the end of FM 1432 near the Equalizer site entrance.	Victoria	No odors. CAMS C87 data as of 1000 hours: 11 mph winds from the south, 71.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/24/2021	11:36 AM	Brazosport high school 1800 west second street	Freeport	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:36 AM	West Orange Stark High School	Orange	3-minute very light rotten egg odors	MultiRAE or MiniRAE	0	0	0		21.1%	0			
Region 10- Beaumont	TCEQ Team 2	2/24/2021	11:42 AM	Groves Middle School (Wilson Street)	Groves	No odor	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/24/2021	11:45 AM	Approximately 0.50 miles North of the end of FM 1432 near the rear entrance of the Texas Flow Tankage site.	Victoria	No odors. CAMS C87 data as of 1000 hours: 11 mph winds from the south, 71.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/24/2021	11:45 AM	Cabot Substation next to Chem32 Burnett Ave	Orange	Moderate rotten Egg Odor on Road next to Chem32	MultiRAE or MiniRAE	0	0	0		20.9%	0			
Region 12- Houston	TCEQ Team 1	2/24/2021	11:47 AM	Sterling High School 300 Baker Road	Baytown	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/24/2021	11:55 AM	Corner of Main St and Ave B	Port Neches	No odor	MultiRAE or MiniRAE	0	0			20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/24/2021	11:59 AM	Approximately 0.08 miles south of the intersection of Old Bloomington Road and 1686	Victoria	No odors. CAMS C87 data as of 1000 hours: 11 mph winds from the south, 71.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 10- Beaumont	TCEQ Team 2	2/24/2021	12:03 PM	"The Reservation" - Port Neches-Groves High School (Merriman St)	Port Neches	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/24/2021	12:14 PM	Orion 1513 Echo Road	Orange	No odors/visible emissions	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/24/2021	12:20 PM	Dupont Road	Nederland	No odors	MultiRAE or MiniRAE	0	0			20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/24/2021	12:24 PM	McKinzie Rd between Shoup Gas Plant and Equistar.	Corpus Christi	Winds SSE @ 14 mph. Normal flaring observed at Shoup Gas Plant and Equistar—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 10- Beaumont	TCEQ Team 1	2/24/2021	12:34 PM	International Paper 1922 IP Way	Orange	No odors	MultiRAE or MiniRAE	0	0	0		21.1%		0		
Region 14- Corpus	TCEQ Team 2	2/24/2021	12:41 PM	RP13, Ineos Nitrites, Texas highway 185.	Port Lavaca	*MultiRAE start to misread information due to heat. Spent time fixing and waiting for MultiRAE to read properly. No odor, standing about 20F off from downwind near entrance. Wind S 9 mph, 75 F. cloudy.	MultiRAE or MiniRAE	0	0	0	2	21.1%		0		
Region 14- Corpus	TCEQ Team 3	2/24/2021	12:50 PM	Approximately 5 miles north of the intersection of State Highway 185 and State Highway 35.	Port Lavaca	No odors. CAMS C87 data as of 1100 hours: 11.7 mph winds from the south, 71.9°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	12:51 PM	Center of neighborhood along Haven Dr.	Corpus Christi	Winds SE at 7.8 mph. Moderate, intermittent sour odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 2	2/24/2021	12:59 PM	RP 14, Seadrift Coke LP, Texas Highway 185.	Port Lavaca	*MultiRAE back to normal No odor, standing direct downwind on Texas Highway 35 and Texas Highway 185. Wind S 11 mph, 75 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/24/2021	1:05 PM	McElroy Park 4403 craigmont boulevard	Baytown	No odor	MultiRAE or MiniRAE	0	0	0	8	20.9%				
Region 12- Houston	TCEQ Team 2	2/24/2021	1:13 PM	1200 west 11th street	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/24/2021	1:15 PM	RP16 Braskem America, Inc. Texas Highway 185.	Seadrift	No odor, standing downwind on parking lot of Dow UCC (South Parking). Wind S 11 mph, 75 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/24/2021	1:16 PM	On State Highway 35, approximately 0.33 miles southwest of the intersection of Dryer road and State Highway 35.	Port Lavaca	No odors. CAMS C87 data as of 1200 hours: 11.7 mph wind from the south, 74.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/24/2021	1:23 PM	RP15 Union Carbide Corporation (Dow), Texas Highway 185	Seadrift	No odor, standing about 20F off from downwind on parking lot, UCC entrance 2 . Wind S 14 mph, 75 F. cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/24/2021	1:26 PM	Along Violet Rd. east of the Robstown Fractionator.	Corpus Christi	Winds SSW @ 5 mph. Flaring observed at Robstown Fractionator—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 12- Houston	TCEQ Team 1	2/24/2021	1:30 PM	David G Burnet Park	Baytown	No odor	MultiRAE or MiniRAE	0	0	0	4	20.9%				
Region 14- Corpus	TCEQ Team 3	2/24/2021	1:32 PM	Rigby Road, approximately 0.30 miles northeast from the intersection if State Highway 185 and Rigby Road.	Port Lavaca	No odors. CAMS C87 data as of 1200 hours: 11.7 mph winds from the south, 74.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/24/2021	1:34 PM	RP17, Union Carbide Corporation, Texas Highway 185	Seadrift	No odor, standing direct downwind on a grassland sideway of TX highway 2185. Wind S 14 mph, 75 F, cloudy.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/24/2021	1:35 PM	Freeport Church of Christ 502 West 4th Street	Freeport	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/24/2021	1:47 PM	On Rigby Road approximately 0.82 miles north east from the intersection of State Highway 185 and Rigby Road.	Port Lavaca	No odors. CAMS C87 data as of 1200 hours: 11.7 mph winds from the south, 74.2°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/24/2021	1:56 PM	Meadow brook park 17423 River Road	Channelview	No odor.	MultiRAE or MiniRAE	0	0	0	6	20.9%				
Region 12- Houston	TCEQ Team 2	2/24/2021	2:00 PM	Intersection of Archer street and south avenue D	Freeport	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	2:05 PM	Intersection of Suntide Rd and Marvin Berry	Corpus Christi	SSE winds at 10 mph. Moderate, intermittent petroleum and wastewater type odors at intersection and along Up River Rd. Flaring observed at Flint Hills Resources West with intermittent smoking.	MultiRAE or MiniRAE	0	0	0	0	21.1%	0			
Region 12- Houston	TCEQ Team 2	2/24/2021	2:24 PM	New Jerusalem Baptist Church 1615 Skinner Street	Freeport	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/24/2021	2:25 PM	On FM 1593 approximately 0.05 miles south from the intersection of Diebel Lane and FM 1593.	Port Lavaca	Light to very light sweet smelling odor similar to a roasted marshmallow was experienced intermittently at this location. CAMS C87 data as of 1300 hours: 12.9 mph wind from the south, 75.9°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	2:35 PM	Intersection of Up River Rd and Goldstone Rd	Corpus Christi	SE winds at 15 mph. Normal flaring observed at Ef90—no smoke.	MultiRAE or MiniRAE	0	0	0	0	21.1%	0			
Region 12- Houston	TCEQ Team 1	2/24/2021	2:37 PM	Raymond Nieto Park	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/24/2021	2:48 PM	Destination Church 540 east plantation	Clute	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/24/2021	2:53 PM	On an access road approximately 0.06 miles south east of the intersection of FM 1593 and FM 481.	Port Lavaca	A light to very light sweet odor similar to a roast marshmallow was detected intermittently at this location. Smoking from one of the flares on the Formosa Point Comfort property was also observed from this location. CAMS C87 data as of 1300 hours: 12.9 mph winds from the south, 75.9°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	2:56 PM	Along Up River Rd just north of Citgo West Coker Unit.	Corpus Christi	SE winds at 15 mph. Strong carbon coke odors. Flaring observed from Valero West with persistent, light smoking.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 12- Houston	TCEQ Team 1	2/24/2021	3:05 PM	Uvalde Road @ Vicksburg Street	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/24/2021	3:09 PM	Grace bible church 1027 Dixie Drive	Clute	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/24/2021	3:11 PM	On FM 1593 approximately 0.25 miles north of the intersection of FM 1593 and Formosa Drive.	Port Lavaca	No odors. A flare was observed smoking intermittently on the Formosa Point Comport property. CAMS C87 data as of 1400 hours: 12.9 mph winds from the south, 76.8°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	3:17 PM	Intersection of Up River Rd and McBride Ln.	Corpus Christi	SSE winds at 19 mph. Intermittent flaring observed at Markwest Javelina—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/24/2021	3:25 PM	On State Highway 35 approximately 0.25 miles east of the intersection of Alamo Street and State Highway 35.	Port Lavaca	A light to very light sweet odor similar to a roast marshmallow was detected at this location. CAMS C87 data as of 1400 hours: 9.8 mph winds from the south, 76.8°F.	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 12- Houston	TCEQ Team 2	2/24/2021	3:31 PM	Lake Jackson church of Christ 402 Center way street	Lake Jackson	No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/24/2021	3:31 PM	Pyburn Elementary School Spark Park 1462 Maryknoll Drive	Houston	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	3:33 PM	North end of Navigation Blvd.	Corpus Christi	SSE winds at 14 mph. Light, intermittent petroleum odors. Flaring observed at Valero East with very light, intermittent smoking.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	3:56 PM	North end of Cantwell Ln	Corpus Christi	SE winds at 10 mph. Strong, foul petroleum odors along Cantwell Ln.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	4:19 PM	Intersection of Poth Lane and Buddy Lawrence Dr	Corpus Christi	SSE winds at 9 mph. Moderate petroleum odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	4:55 PM	Along Joe Fulton Corridor just west of the Grain Port Elevator	Corpus Christi	SE winds at 10 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/24/2021	5:07 PM	Along Joe Fulton Corridor just east of Maverick Terminal	Corpus Christi	SE winds at 10 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	5:21 PM	Along Joe Fulton Corridor just east of Corpus Christi Polymers.	Corpus Christi	SE winds at 9.2 mph. No odors. Observed flaring from Valero West across channel with persistent smoke. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 1	2/24/2021	5:35 PM	Along Joe Fulton Corridor just past the bridge northwest of Flint Hills Resources West across the ship channel.	Corpus Christi	SSE winds at 14 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0			
Region 14- Corpus	TCEQ Team 3	2/25/2021	8:40 AM	9819 State Highway 185	Victoria	No odors, SE winds 4mph, 67 degree F, slight drizzle	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/25/2021	9:00 AM	1925 Old Bloomington Road, Tennessee Gas Pipeline Company LLC	Victoria	No odors, SE winds 3 mph, 68 degree F, overcast	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	9:00 AM	Hartman Park	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/25/2021	9:15 AM	102 9th Street South	Texas City	No odors detected.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/25/2021	9:17 AM	1934 FM 1432, Texas Flow Tankage LLC	Victoria	No odors, SE winds 3mph, 68 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	9:20 AM	CR 4 near Bishop Facility,	Bishop	No odors, no flaring, no visible emissions. Winds out of SSE, approx. 7 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	9:30 AM	95th Street and Manchester Street	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/25/2021	9:31 AM	FM 1432, approximately 2 miles west of HWY 185 and 9 miles south of city of Victoria	Victoria	No odors, SE winds 4mph, 68 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	9:45 AM	Co Rd 85 behind Bishop Facility	Bishop	Ibuprofen odors, and sweet organic odors. Winds out of SSE. No flaring. Vapor combustor near tanks/WW area was burning. No smoke or visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/25/2021	9:45 AM	501 4th Ave North	Texas City	No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/25/2021	9:47 AM	Voestalpine Texas LLC north of 2800 Kay Bailey Hutchinson Road	Portland	No odors. Winds SE @ 8 kts, cloudy, 69 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	9:52 AM	2050 Carroll Street	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	9:57 AM	St Mathews Baptist Church	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:00 AM	At the intersection of 49th Street and Beaumont Avenue	Port Arthur	No odors or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 3	2/25/2021	10:00 AM	1438 FM 1432, Enlink Midstream Operating, Port of Victoria Terminal and Port of Victoria Barge Loading Facility	Victoria	No odors, SE winds 4mph, 68 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:03 AM	2810 Gulf States Rd	Beaumont	No odor	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:10 AM	Intersection of 48th street and Fort Worth avenue	Port Arthur	No odors or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0.5	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:10 AM	1 Gulf States Road	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	10:17 AM	2695 Old Bloomington Rd, Invista SARL	Victoria	No odors, SE winds 4 mph, 70 degree F, steam from cooling	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	10:20 AM	Graham and 2nd	Galena Park	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:22 AM	On Savannah Ave. outside Motiva	Port Arthur	No odors or visible emissions	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/25/2021	10:22 AM	100 yards from Cheniere Gate 3 on Laquinta Road	Portland	Winds SE @ 8 kts, cloudy, 71 degrees, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:26 AM	Burt Street	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	10:31 AM	2697 Old Bloomington Road, E I DU Pont De Nemours and Company	Victoria	No odors, steam from cooling, SE winds 4 mph, 70 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:34 AM	Intersection 19th street and Atlanta Avenue	Port Arthur	No odors. Observed visible emissions from flare.	MultiRAE or MiniRAE and AreaRAE	0	1	0	2	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/25/2021	10:35 AM	1801 9th Avenue North	Texas City	Delayed start due to rain. No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:36 AM	Carlton-Pollard Elementary School (825 Jackson St)	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:41 AM	890 Grant Street	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:45 AM	At the intersection of 19th street and Dallas Avenue	Port Arthur	No odor or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	10:45 AM	Violet Rd, near electrical substation, northwest of Equistar.	Corpus Christi	No odors. Winds from SE, 12-14 mph. Flares at Equistar were lit. No smoke or other visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	10:45 AM	2699 Old Bloomington Road, Equistar Chemicals LP	Victoria	No odors, SE winds 4 mph, 70 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	10:45 AM	Mayo Shell Road Southwest of Eastway	Galena Park	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:48 AM	1310 Van Buren St	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	10:56 AM	On Hwy. 82	Port Arthur	No odors. Visible emissions observed.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	10:59 AM	LIT (855 E. Lavaca St)	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/25/2021	11:00 AM	Parking lot of immediately north of Occidental Chemical Corporation	Ingleside	No odors. SSE winds at 11 kts, 70 degrees, cloudy	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	11:02 AM	S gulf way drive	Port Arthur	Light odors and visible emissions from Oxbow.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	11:02 AM	Side of McKinzie Road, NW of Shoup Plant.	Corpus Christi	Very light to light sulfur odors downwind from Shoup. Winds SSE, 9-11 mph. Shoup, Equistar, and FHR West Plant flaring, no smoke or other visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 12- Houston	TCEQ Team 2	2/25/2021	11:05 AM	801 29th Street North	Texas City	No Odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	11:07 AM	Galena Park Middle School	Galena Park	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	11:15 AM	S gulf way drive	Port Arthur	Moderate to light odors and visible emissions observed at Oxbow.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	11:15 AM	Lamar Montagne Center (4401 S MLK Jr Pkwy)	Beaumont	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	11:15 AM	Off Clinton drive near World Energy Houston	Galena Park	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/25/2021	11:25 AM	Chemours Facility, Intersection of J Ave and 3rd Street	Ingleside	No odors, SSE winds @ 11 kts, 72 degrees, cloudy	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	11:28 AM	13050 State Highway 185, Ineos Nitriles Green Lake Plant	Port Lavaca	No odors, SE winds 7mph, 74 degree F, small clean flare	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	11:29 AM	S 8th street near KMTEX	Port Arthur	No visible emissions or odors.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 1	2/25/2021	11:29 AM	Du Pont Drive	Nederland	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	11:30 AM	Joe Fulton Corridor, just before bridge, NW of FHR West Plant	Corpus Christi	No odors, Winds from SSE, approx. 9 mph. FHR West was flaring, no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/25/2021	11:31 AM	2420 36th Street North	Texas City	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 1	2/25/2021	11:40 AM	Corner of Amoco Rd & Hwy 380 Access Rd	Nederland	No odors	MultiRAE or MiniRAE	0	0	0		20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/25/2021	11:53 AM	Mods Ingleside Energy Center - North of 406 Hamden Head Blvd	Ingleside	No odor, SSE winds @ 11 kts, cloudy, 72 degrees	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/25/2021	11:54 AM	2400 21st Street North	Texas City	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	11:58 AM	Upriver road, in front of FHR West Plant and Valley Solvents & Chemicals.	Corpus Christi	No odors, winds from SSE. Upwind from FHR West. Flaring at FHR West, no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	12:00 PM	5500 FM366, Port Neches, TX 77651	Port Neches	Sweet odor noted. No visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	1	0	0	21.3%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	12:03 PM	8618 State Highway 185, Seadrift Coke LP	Port Lavaca	No odors, SE winds 7mph, 74 degree F, no flare, some steam	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	12:10 PM	Upriver Rd, east of FHR West, west of Buckeye, in front of some tanks.	Corpus Christi	Consistent petroleum odors, light to moderate, downwind from tanks. FHR West still flaring, no smoke. Winds consistently from SSE.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	12:10 PM	Hogaboom road	Port Neches	Moderate odor. No visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	21.3%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	12:19 PM	On hogaboom	Port Neches	No odors or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	21.3%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	12:20 PM	Upriver Rd., just before Goldston St.	Corpus Christi	Very light sulfur odors. Winds from SSE, 9-12 mph. Buckeye and FHR West both flaring, no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	12:37 PM	Upriver Rd, NW of Citgo West Plant, just after Southern Minerals Rd.	Corpus Christi	Consistent heavy pet. coke odors. Winds out of SSE. Citgo West Plant was flaring, intermittent, light smoke trail.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	12:50 PM	Upriver Rd. directly north of Citgo West process equipment.	Corpus Christi	No odors, no smoke, winds from the SSE. Citgo was flaring with no visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 14- Corpus	TCEQ Team 1	2/25/2021	12:59 PM	Upriver road adjacent to tank farm, east of Citgo West plant.	Corpus Christi	Light petroleum odors, winds from SE-SSE, 8-14 mph. No visible emissions. VOC readings ranged from 0.010-0.020 ppm at this location.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	1:10 PM	Haden Road near TCEQ Air monitoring station	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 3	2/25/2021	1:11 PM	0.5 miles north of FM 1593 HWY 35 intersection and 430 ft east of 1593	Point Comfort	No odors, SE winds 9-12 mph, 74 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	1:18 PM	Upriver Rd., NW of Javelina Plant, past Mexican restaurant.	Corpus Christi	No odors. Winds from SE-SSE. Javelina was flaring, no visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	1:28 PM	201 Formosa Dr, Formosa Plastics Corporation, Point Comfort Plant	Point Comfort	No odors, SE winds 12mph, 74 degree F, one small clean flare, one large intermittent flare/clean with no black smoke	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	1:30 PM	Navigation Blvd, just past small bridge, parked near pipeline, downwind from tanks.	Corpus Christi	No odors. No flaring, but there was a tank VCU running intermittently, no visible emissions.	MultiRAE or MiniRAE	0	1	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	1:38 PM	Glandville valve site off of penn City road	Houston	No odors detected	MultiRAE or MiniRAE	0	1	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	1:40 PM	Near the intersection of willow Street and hickory Avenue	Groves	No odors or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	1:47 PM	Near the intersection of Taft Ave and willow street	Groves	No odor or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	1:50 PM	End of Navigation Blvd, between Valero East complexes 6 and 7.	Corpus Christi	Intermittent, heavy sulfurous odor. Winds from SE-SSE. Valero complexes were not flaring. Javelina was flaring, no visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	1:50 PM	101 Formosa Dr, Formosa Plastics Marine Terminal	Point Comfort	No odors, SE winds 12 mph, 74 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/25/2021	1:50 PM	On Rigby Road 0.4 miles from state highway 185, north of Braskem Seadrift Polypropylene and the Union Carbide Corporation - UCC Seadrift Main Plant	Seadrift	No odors, Winds SSE @ 12 kts, cloudy, 72 degrees	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/25/2021	2:00 PM	TX-185 5,000 feet north east of the Ineos Nitriles entrance	Port Lavaca	Winds SSE @ 10 kts, cloudy, 72 degrees, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 10- Beaumont	TCEQ Team 2	2/25/2021	2:05 PM	2156 SH-136 spur	Port Neches	visible emissions from a smoking flare observed at Lion Elastomer. No odor.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	2:07 PM	Cantwell Ln. right next to Valero East complex 7 and electrical substation	Corpus Christi	Intermittent sulfur odors. SSE winds. No flaring was happening at Valero East Complexes.	MultiRAE or MiniRAE	0	0	0	0	21.1%		0		
Region 14- Corpus	TCEQ Team 3	2/25/2021	2:08 PM	103 Fannin Dr, Point Comfort Cryogenic Gas Plant	Point Comfort	No odors, SE winds 12 mph, 74 degree F	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	2:18 PM	Cloverleaf Elementary School	Houston	No odors detected	MultiRAE or MiniRAE	0	1	0	0	20.9%				
Region 10- Beaumont	TCEQ Team 2	2/25/2021	2:23 PM	Main St.	Port Neches	No odors or visible emissions.	MultiRAE or MiniRAE and AreaRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	2:24 PM	Cantwell Ln. next to Valero East Complex 8, just before cooling tower.	Corpus Christi	Heavy burnt petroleum odors. Winds from SSE. No visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	2:27 PM	North Shore Rotary Park	Houston	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				

Region	Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2	NH3	HCN
Region 12- Houston	TCEQ Team 2	2/25/2021	2:35 PM	Cross street of TC Reservoir Street and Old Highway 146	Texas City	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	2:40 PM	Cantwell Ln. past Valero East Complex 8, just before Elementis Sign.	Corpus Christi	Light organic chemical odors. SE winds approx. 3-5 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 2	2/25/2021	2:50 PM	North of TX 35 Victoria Barge Canal Bridge approximately 0.5 miles NW of Seadrift Coke LP	Port Lavaca	No odor, cloudy, winds SSE 11 kts, 72 degrees, cloudy	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	2:58 PM	Upriver Rd. close to intersection with I-37.	Corpus Christi	No odors. Made stop to document Javelina flare smoking. Smoked heavily for approximately 2 mins then stopped.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 14- Corpus	TCEQ Team 1	2/25/2021	3:12 PM	Buddy Lawrence Rd. just past Citgo Terminal.	Corpus Christi	Light gasoline odors, downwind from gas terminal. SE winds. No flaring. No visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	3:18 PM	River Terrace Park	Channelview	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 1	2/25/2021	3:24 PM	Near the end point of Buddy Lawrence.	Corpus Christi	Light petroleum odors. SE winds, 3-5 mph. No flaring or visible emissions.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 2	2/25/2021	3:25 PM	1000 South Country Club Drive	Shoreacres	No odor.	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 14- Corpus	TCEQ Team 2	2/25/2021	3:30 PM	Union Carbide Club House Lane immediately west of 7501 TX 185 and North West of the UCC Tank Farm	Port Lavaca	No odors, winds SSE @ 12 kts, cloudy, 72 degrees	MultiRAE or MiniRAE	0	0	0	0	20.9%		0		
Region 12- Houston	TCEQ Team 1	2/25/2021	3:40 PM	1002 Lakeside Drive	Channelview	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 2	2/25/2021	3:51 PM	3801 Driftwood	La Porte	No odor	MultiRAE or MiniRAE	0	0	0	0	20.9%				
Region 12- Houston	TCEQ Team 1	2/25/2021	4:08 PM	Market street and De Zavalla road	Channelview	No odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%				