

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 14 – Corpus Christi

February 26 - 28, 2021

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 3	2/26/2021	10:10 AM	9819 State Highway 185	Victoria	No odors. 76 degrees, SSE winds at 10-12 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	10:14 AM	County Road 4	Bishop	No odors. 74 degrees, SSE at 17 mph.	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/26/2021	10:23 AM	County Road 4/CR 85	Bishop	74.5 degrees, 8.4 mph, cloudy. No odors detected.	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/26/2021	10:36 AM	1925 old Bloomington Rd.	Victoria	Light gas/oil odor at end of observation. wind SSE at 8-10 mph 79F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	10:40 AM	CR 85, behind facility	Bishop	76.9 degrees, SSE at 7.9 mph, cloudy. No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/26/2021	10:42 AM	Along TX Hwy 185 at INEOS north gate and railroad crossing.	Port Lavaca	S winds at 12 mph. No odors. Some light, visible emissions observed from a stack.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 3	2/26/2021	11:04 AM	1276 FM 1432	Victoria	Could not get down wind of facility. no odor Wind SE 7-10 mph 76F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/26/2021	11:20 AM	1438 FM 1432	Victoria	Could not get downwind of facility. wind SSE 5-8 mph 77F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 2	2/26/2021	11:23 AM	Along TX Hwy 185 north of UCC Seadrift Tank Farm near south entrance of UCC Seadrift main plant complex.	Seadrift	S winds at 15 mph. No odors. Departing location at 1130.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 1	2/26/2021	11:33 AM	Haven Drive	Corpus Christi	79 degrees, S winds at 6.7 mph. No odors, smoking flare at Lyondell for a few minutes.	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/26/2021	11:44 AM	Port of Victoria with petroleum bulk stations and terminals	Victoria	Could not get fully downwind of facility. winds SSE 4-5 mph. 77F. intermittent light sweet odor and light oil odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 2	2/26/2021	11:45 AM	Along Jesse Rigby Rd just north of DOW Complex Gate 5.	Seadrift	S winds at 15 mph. Very light, intermittent chemical odors along Jesse Rigby Rd. Intermittent flaring observed—no smoke.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 1	2/26/2021	11:55 AM	Mckinzie	Corpus Christi	79.2 degrees, S winds at 7.3 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/26/2021	12:00 PM	Along Jesse Rigby Rd just south of holding pond.	Seadrift	S winds at 15 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 3	2/26/2021	12:10 PM	2695 old Bloomington Rd. N	Victoria	Wind SSE 3-5mph, 79F. Flare - clean, took photo	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 2	2/26/2021	12:15 PM	Along TX Hwy 35 due north of Seadrift Coke	Seadrift	S winds at 15 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 1	2/26/2021	12:18 PM	Suntide and Marvin Berry	Corpus Christi	79.4 degrees, SSE at 10.2 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.2%		
TCEQ Team 3	2/26/2021	12:25 PM	2997 old Bloomington Rd. N	Victoria	Winds SSE 8-11 mph 80F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	12:36 PM	Up River Road	Corpus Christi	81.2 degrees, SSE at 9.3 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.1%		
TCEQ Team 1	2/26/2021	12:43 PM	Up River Road	Corpus Christi	85.4 degrees, SSE at 5.2 mph, petroleum coke odor	MultiRAE or MiniRAE	0	0	0	0	21.2%		
TCEQ Team 3	2/26/2021	12:45 PM	2699 old Bloomington Rd. N	Victoria	winds SSE 7-8 mph 76F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 1	2/26/2021	1:02 PM	Up River Road	Corpus Christi	82.8 degrees, SSE at 10.3 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.3%		
TCEQ Team 3	2/26/2021	1:45 PM	Formosa Plastics Marine Terminal	Point Comfort	Wind ESE 5-6 mph, no odors 77F. took readings at gate entrance, could not be directly down wind	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	1:55 PM	Cantwell Lane	Corpus Christi	81.3 degrees, SE at 9 mph, light petroleum odors	MultiRAE or MiniRAE	0	0	0	0	21.3%		
TCEQ Team 3	2/26/2021	1:58 PM	103 Fannin Road	Point Comfort	Winds SE 3-5 mph took readings from gate, could not be directly downwind from facility. 78F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 2	2/26/2021	1:58 PM	Along FM 1069/Main St. approximately 1/4 mile west of Moda Terminal main gate.	Ingleside	SSE winds at 17 mph. No odors. Departing location at 1405.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 3	2/26/2021	2:10 PM	201 Formosa Dr	Point Comfort	Winds ESE 4-8 mph 75F.	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	2:13 PM	Buddy Lawrence Dr	Corpus Christi	81.2 degrees, SSE at 4.2 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.4%		
TCEQ Team 3	2/26/2021	2:27 PM	Lolita Lateral Equistar pipeline	Point Comfort	Winds SE 5-8 mph 75F	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/26/2021	2:45 PM	Navigation Blvd	Corpus Christi	79.8 degrees, SE at 8.1 mph, no odors, captured 3 RPs from this location	MultiRAE or MiniRAE	0	0	0	0	21.4%		
TCEQ Team 1	2/26/2021	2:56 PM	Navigation Blvd	Corpus Christi	80.1 degrees, SE at 10.8 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.3%		
TCEQ Team 2	2/26/2021	3:11 PM	Along Hwy 361 approximately 1/4 mile north of Chemours/Oxychem main gate.	Ingleside	SSE winds at 19 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 1	2/26/2021	3:13 PM	Navigation Blvd	Corpus Christi	80.2 degrees, SE at 14.1 mph, no odors	MultiRAE or MiniRAE	0	0	0	0	21.4%		
TCEQ Team 2	2/26/2021	3:43 PM	Along Kay Bailey Hutchinson Rd approximately 1/2 mile north-northwest of the La Quinta Plant	Portland	SSE winds at 19 mph. No odors.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 2	2/26/2021	3:55 PM	At intersection of La Quinta Rd and Hwy 361	Portland	SSE winds at 19 mph. No odors. Flaring with light smoke observed at Cheniere.	MultiRAE or MiniRAE	0	0	0	0	20.9%	0	
TCEQ Team 3	2/27/2021	9:30 AM	9819 State HWY 185 South	Victoria	No Odors, Wind SSE 13MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	9:50 AM	1925 Old Bloomington Road North	Victoria	No Odors, Wind SE 15MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	10:05 AM	1934 FM 1432	Victoria	No Odors, Wind SSE 17MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	10:20 AM	1438 FM 1432	Victoria	No Odors, Wind SSE 17 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	10:20 AM	RP1, Near 2223 Mendocino Dr.	Portland	72 degrees F, Southeast winds @13 mph, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	10:35 AM	Victoria Turning Basin Port of Victoria	Victoria	No Odors, Wind SSE 18 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	10:45 AM	RP 4; Kay Bailey Hutchinson Road near Voestalpine entrance	Portland	72 degrees F, Southeast winds @13 mph, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	10:46 AM	RP 1; County Rd 4/ Hwy 77	Bishop	Wind SSW 8.9 mph; cloudy, temp: 79	MultiRAE or MiniRAE	0	0	0	0	20.9%		

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 3	2/27/2021	11:05 AM	2699 Old Bloomington Road North	Victoria	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	11:20 AM	2697 Old Bloomington Road North	Victoria	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	11:25 AM	RP 2, Co Rd 85/ Co Rd 4	Bishop	Wind SSW 1.9 mph; cloudy; temp. 82, no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	11:35 AM	2695 Old Bloomington Road North	Victoria	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	11:40 AM	RP8, Reynolds Plant Road near intersection with 361	Gregory	74 degrees F, Southeast winds @13 mph, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	11:55 AM	RP7, 4339-4349 SH-361 S	Portland	77 degrees F, South/Southeast winds @23 mph, No odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	12:15 PM	RP10, 900-912 FM 1069, near water tower	Ingleside	77 degrees F, South/Southeast winds @21 mph, No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	12:22 PM	201 Formosa Dr.	Port Lavaca	No Odors, Wind SSE 20 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	12:40 PM	103 Fannin Road	Point Comfort	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	12:55 PM	Formosa Plastics Marine Terminal	Point Comfort	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/27/2021	1:10 PM	side of FM 1593	Point Comfort	No Odors, Wind SSE 19 MPH	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	1:45 PM	RP14, North side of Victoria Barge Canal Bridge, on 35	Green Lake	76 degrees F, Southeast winds @12mph, No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	1:50 PM	RP3; 11233 Haven Dr, Lyondell Nueces County Northwest Sports Complex	Corpus Christi	Wind SSW 9mph; cloudy/overcast; temp 78; no odors detected. Observations: facility is flaring.	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	2:00 PM	RP17, 8618 SH-185, near Seadrift Coke entrance	Green Lake	75 degrees F, Southeast winds @11 mph, No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	2:10 PM	RP16, 8618 SH-185	Green Lake	75 degrees F, Southeast winds @11 mph, Faint wood burning odor	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	2:20 PM	RP 4; Honey Creek & Beth Creek	Corpus Christi	Wind SSW 3 mph; temp 80, overcast/cloudy; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	2:20 PM	Hwy 185, in neighborhood	Bloomington	No odor. S wind at 6.6mph, 79.3F	MultiRAE or MiniRAE	0	0.01	0	0	20.9%		
TCEQ Team 2	2/27/2021	2:21 PM	RP15, across from Dow Clubhouse	Green Lake	76 degree F, Southeast winds at 12 mph, No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/27/2021	2:45 PM	RP13, Hubbard Ranch Ln #1/Welder Ranch Road	Bloomington	75 degrees F, South/Southeast winds @13mph, No Odors	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	2:50 PM	McKinzie Rd & McKinzie Rd	Corpus Christi	Wind SW 5 mph, temp 79, cloudy/overcast, facility flaring, no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	3:25 PM	Suntide/up river Rd.	Corpus Christi	Wind WSW 9 mph, temp 80, overcast/cloudy; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	3:50 PM	RP 10, Southern Minerals & Up River Rd	Corpus Christi	Wind SW 5mph, temp 80, overcast/cloudy; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 1	2/27/2021	4:06 PM	RP11, Southern Minerals & Up River Road	Corpus Christi	Wind SSW 4 mph, temp 77, overcast/cloudy; facility flaring; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/27/2021	4:23 PM	RP 13, Valero way & up river Rd.	Corpus Christi	Wind SSW 2 mph, temp 78, overcast/cloudy; facility flaring, no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/28/2021	9:25 AM	RP1- CR 4 & Hwy 77	Bishop	Wind SSE 5.6mph, temp 78, cloudy/overcast; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	9:50 AM	RP2- CR 4 & CR 85	Bishop	Wind SSE 7mph, temp 78, cloudy/overcast; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	10:40 AM	CR 44 & Violet RD	Corpus Christi	Wind SSE 12mph, temp 78, cloudy/overcast; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	10:57 AM	RP 4- Beth Creek & Honey Creek	Corpus Christi	Wind SSE 10mph, temp 80, cloudy/overcast; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	11:21 AM	RP 5- McKinzie Rd & McKinzie	Corpus Christi	Wind SSE 13mph, temp 82; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	12:00 PM	RP 7- Suntide & Up River Rd	Corpus Christi	Wind SSE 12mph, temp 77, cloudy/overcast; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	12:29 PM	RP 10- Goldstone & Up River Rd	Corpus Christi	Wind 16 mph, temp 80, partly cloudy; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 1	2/28/2021	12:50 PM	RP 11- Southern Minerals & Up River Rd	Corpus Christi	Wind SSE 14mph, temp 82, sunny to partly cloudy; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	1:08 PM	End of Dupont Road.	Bloomington	No odors. SE wind at 10mph, 78.8F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/28/2021	1:12 PM	RP 13- Valero Way & Up River Rd	Corpus Christi	Wind SSE 12mph, temp 82, sunny to partly cloudy; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	1:34 PM	T-Intersection at Invista	Bloomington	No odors. SE wind at 10mph, 80.8F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	1:48 PM	On access road north east of tank farm.	Bloomington	Very Light Petroleum odor. SW wind at 14mph, 78.3F	MultiRAE or MiniRAE	0	0.02	0	0	20.9%		
TCEQ Team 3	2/28/2021	2:06 PM	Old Bloomington Road x Matchett Road	Bloomington	No odor. SSE wind at 8mph, 78.8F	MultiRAE or MiniRAE	0	0.01	0	0	20.9%		
TCEQ Team 3	2/28/2021	2:18 PM	Matchett Road x Hilltop Drive	Bloomington	No odor. SE wind at 13.5mph, 80.0F	MultiRAE or MiniRAE	0	0.01	0	0	20.9%		
TCEQ Team 1	2/28/2021	2:20 PM	RP 17- Navigation Blvd & Up River Rd	Corpus Christi	Wind SSE 10mph, temp 81, partly cloudy to cloudy; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	2:28 PM	On HWY 186	Bloomington	No odor, 6.6 Miles Per Hour from the south, 79.3 degrees F	MultiRAE or MiniRAE	0	0.01	0	0	20.9%		
TCEQ Team 2	2/28/2021	2:29 PM	Ineos Nitriles rp13	Port Lavaca	No odors. S wind 15mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	2:40 PM	Conoco Gas Station parking lot	Bloomington	Car exhaust odor, 12 mph east-southeast winds, 80.3 degrees F.	MultiRAE or MiniRAE	0	0.02	0	0	20.9%		

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 2	2/28/2021	2:41 PM	Seadrift coke rp 14	Port Lavaca	No odors. S wind 15mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/28/2021	2:47 PM	RP 15- Dunn & Up River Rd	Corpus Christi	Wind SSE 10mph, temp 77, cloudy/overcast; no odors detected; facility flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 2	2/28/2021	2:50 PM	UCC main plant rp 17	Seadrift	No odors. South wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	2:58 PM	Braskem rp 16	Seadrift	No odors. South wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	3:05 PM	UCC tank farm rp15	Seadrift	No odors. South wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/28/2021	3:15 PM	RP 18 & RP 19- Cantwell & Up River Rd	Corpus Christi	Wind SSE 10mph, temp 77, cloudy/overcast; no odors detected; facilities are adjacent to another	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	3:23 PM	INEOS security gate	Bloomington	No odor, 12 mph SSE, 80.7 degrees F.	MultiRAE or MiniRAE	0	0	1	0	20.9%		
TCEQ Team 3	2/28/2021	3:36 PM	Curve of Highway 35	Bloomington	No odor, 14 mph winds from southeast, 78.5 degrees F.	MultiRAE or MiniRAE	0	0	1	0	20.9%		
TCEQ Team 3	2/28/2021	3:41 PM	Across from green building	Bloomington	No odor, 12 mph SE winds, 79.6 degrees F.	MultiRAE or MiniRAE	0	0	1	0	20.9%		
TCEQ Team 1	2/28/2021	3:47 PM	RP 21a & RP 21b- end of Buddy Lawrence Dr. and Poth Ln. Facilities are adjacent to one another.	Corpus Christi	Wind SSE 5mph, temp 77, cloudy/overcast; no odors detected; RP 21b is flaring	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	4:03 PM	John Tillery Road x HWY 185	Green Lake	No Odor, 7 mph S winds, 78.9 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	4:07 PM	Middle of John Tillery Road	Green Lake	No odor, 11 mph SE winds, 78.6 degrees F	MultiRAE or MiniRAE	0	0	0.8	0	20.9%		
TCEQ Team 1	2/28/2021	4:11 PM	RP 22- Gibson & Poth Ln	Corpus Christi	Wind SE 7mph, temp 77, cloudy/overcast; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	4:15 PM	Corner of John Tillery Road and Louie Walker Road	Green Lake	No odor, 10 mph SE winds, 76.6 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	4:30 PM	Moda. Rp 10	Ingleside	No odors. Southeast wind 13 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	4:30 PM	Seadrift residential parking lot	Green Lake	No odor, 9 mph ESE winds, 76.8 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 1	2/28/2021	4:38 PM	RP 23- Moore St. & Nueces Bay Blvd	Corpus Christi	Wind SE 7mph, Temp 73, cloudy/overcast; no odors detected	MultiRAE or MiniRAE	0	0	0	0	20.9%		0
TCEQ Team 3	2/28/2021	4:41 PM	After Railroad crossing on Rigby Road	Green Lake	No odor, 13 mph ESE winds, 76.1 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	4:47 PM	Oxychem rp 07	Ingleside	No odors. Southeast wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	4:50 PM	Telephone pole on right side of the road	Green Lake	No odor, 12 mph SE winds, 75.5 degrees F.	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	4:52 PM	Chemours rp08	Ingleside	No odors southeast wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	5:00 PM	Gate 5	Green Lake	No odor, 11 mph SE, 74.7 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		

Team	Date	Time	Location Description	City	Other Notes/ Observations	Instrument	LEL	VOC	H2S	CO	O2	Cl2	SO2
TCEQ Team 2	2/28/2021	5:09 PM	Cheniere rp04	Portland	No odors. Southeast wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 2	2/28/2021	5:24 PM	Voestalpine rp01	Portland	No odors. Southeast wind 15 mph	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	5:30 PM	Formosa north parking lot	Point Comfort	No odor, 10 mph Se 73.8 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	5:35 PM	Dirt turn in across from Formosa's north parking lot	Point Comfort	No odor, 8 mph ESE, 75.1 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	5:41 PM	Calhoun County sign across from Formosa.	Point Comfort	No odor, 9 mph ESE winds, 74.1 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	5:54 PM	Across from Formosa Gate 4	Point Comfort	No odor, 7 mph ESE, 73.4 degrees F	MultiRAE or MiniRAE	0	0	0.8	0	20.9%		
TCEQ Team 3	2/28/2021	6:05 PM	Tanks by radio tower	Point Comfort	No odor, 6 mph SE, 72 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	6:10 PM	Formosa Gate 36	Point Comfort	No odors, 5 mph ESE, 72.4 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		
TCEQ Team 3	2/28/2021	6:29 PM	End of FM 319	Point Comfort	No odors, 6 mph E, 68.4 degrees F	MultiRAE or MiniRAE	0	0	0	0	20.9%		