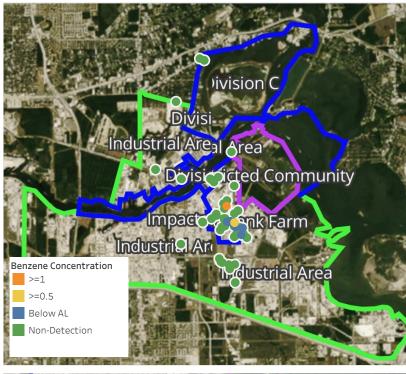
Reading Date

4/13/2019 11:00:00 PM to 4/14/2019 12:00:00 AM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/13/2019 23:19:33	0.620 ppn
	4/13/2019 23:06:14	1.050 ppn
	4/13/2019 23:22:56	0.090 ppn
	4/13/2019 23:27:28	0.100 ppn
	4/13/2019 23:18:49	0.780 ppn
	4/13/2019 23:23:46	0.190 ppn
	4/13/2019 23:29:41	0.120 ppn
	4/13/2019 23:34:59	0.040 ppn
Impacted Tank Farm	4/13/2019 23:01:02	0.330 ppn
	4/13/2019 23:05:47	0.130 ppn
	4/13/2019 23:07:21	0.230 ppn
	4/13/2019 23:18:45	0.090 ppn
	4/13/2019 23:12:36	0.190 ppn
	4/13/2019 23:22:20	0.040 ppn
	4/13/2019 23:17:35	0.140 ppn
Industrial Area	4/13/2019 23:04:39	0.020 ppn
	4/13/2019 23:11:52	0.020 ppn
	4/13/2019 23:33:38	0.050 ppn



Reading Date 4/13/2019 11:00:00 PM to 4/14/2019 12:00:00 AM

Benzene Action Level Concentration (ppm)



PRELIMINARY

Recent Benzene Detections Greater than 1.00 ppm $\,$

Reading Date	Location Category	GPS	Google Maps URL	Concentration	
4/13/2019 23:06:14	Division E	29.7366220,-95.0926620	https://www.google.com/maps/search/?api=1&query=29.7366220,-95.0926620	1.050 ppm	

Reading Date

4/14/2019 12:00:00 AM to 4/14/2019 1:00:00 AM



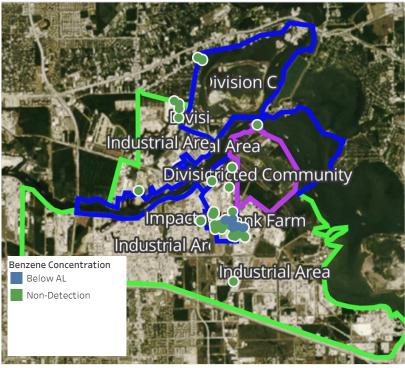
Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 00:07:43	0.0300 ppm
	4/14/2019 00:11:37	0.0700 ppm
	4/14/2019 00:15:07	0.1100 ppm
	4/14/2019 00:20:38	0.2000 ppm
	4/14/2019 00:21:07	0.2200 ppm
	4/14/2019 00:23:47	0.1600 ppm
	4/14/2019 00:52:59	0.0300 ppm



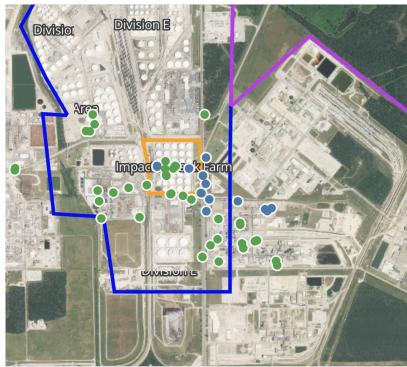
Reading Date

4/14/2019 1:00:00 AM to 4/14/2019 2:00:00 AM



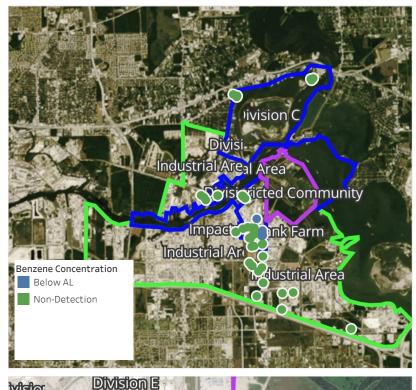
Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 01:07:23	0.0600 ppm
	4/14/2019 01:10:15	0.0400 ppm
	4/14/2019 01:47:25	0.0500 ppm
	4/14/2019 01:42:05	0.1800 ppm
	4/14/2019 01:52:05	0.0400 ppm
Impacted Tank Farm	4/14/2019 01:24:35	0.1500 ppm
	4/14/2019 01:37:17	0.0700 ppm
Industrial Area	4/14/2019 01:22:27	0.0600 ppm
	4/14/2019 01:18:49	0.0400 ppm
	4/14/2019 01:26:25	0.0600 ppm
	4/14/2019 01:51:13	0.0500 ppm
	4/14/2019 01:24:27	0.0700 ppm



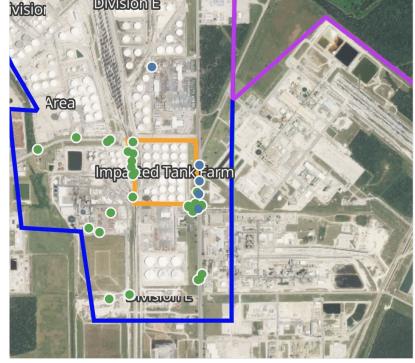
Reading Date

4/14/2019 2:00:00 AM to 4/14/2019 3:00:00 AM



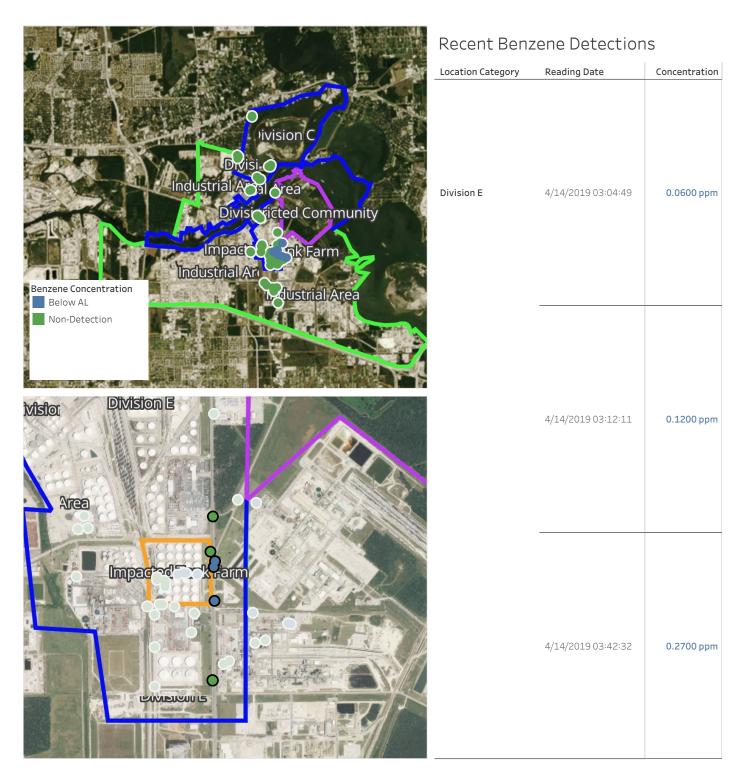
Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 02:07:38	0.1600 ppm
	4/14/2019 02:09:53	0.0400 ppm
	4/14/2019 02:25:00	0.4800 ppm
	4/14/2019 02:18:36	0.1500 ppm
	4/14/2019 02:42:07	0.0500 ppm
	4/14/2019 02:36:46	0.0700 ppm
	4/14/2019 02:00:09	0.1100 ppm



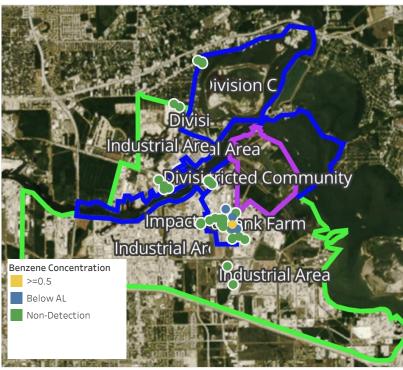
Reading Date

4/14/2019 3:00:00 AM to 4/14/2019 4:00:00 AM



Reading Date

4/14/2019 4:00:00 AM to 4/14/2019 5:00:00 AM



Division E Imported Tank Farm

Recent Benzene Detections

Recent Benzene Detections						
Location Category	Reading Date	Concentration				
Division E	4/14/2019 04:00:38	0.0500 ppm				
	4/14/2019 04:12:43	0.7100 ppm				
	4/14/2019 04:08:52	0.9000 ppm				
	4/14/2019 04:10:50	0.1500 ppm				
	4/14/2019 04:08:15	0.8200 ppm				
	4/14/2019 04:05:47	0.0700 ppm				
	4/14/2019 04:12:55	0.3300 ppm				
	4/14/2019 04:17:11	0.0300 ppm				
	4/14/2019 04:15:35	0.0600 ppm				
	4/14/2019 04:15:13	0.0700 ppm				
	4/14/2019 04:21:42	0.0700 ppm				
	4/14/2019 04:45:58	0.0800 ppm				
	4/14/2019 04:58:34	0.1000 ppm				
Industrial Area	4/14/2019 04:12:22	0.0500 ppm				

Reading Date

4/14/2019 5:00:00 AM to 4/14/2019 6:00:00 AM



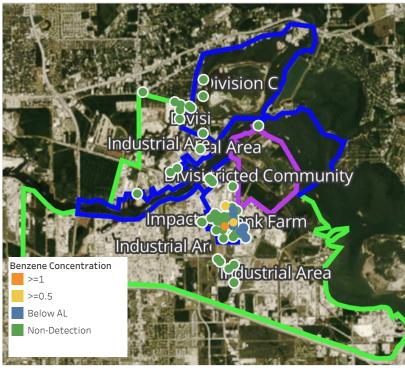
Recent Benzene Detections





Reading Date

4/14/2019 6:00:00 AM to 4/14/2019 7:12:00 AM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 06:16:28	0.110 ppm
	4/14/2019 06:31:49	0.020 ppm
	4/14/2019 06:35:31	0.110 ppm
	4/14/2019 06:38:05	0.390 ppm
	4/14/2019 06:44:55	0.280 ppm
	4/14/2019 06:41:54	0.930 ppm
	4/14/2019 06:41:00	0.525 ppm
	4/14/2019 06:50:28	0.280 ppm
	4/14/2019 06:53:05	0.100 ppm
	4/14/2019 07:01:26	0.230 ppm
	4/14/2019 07:01:35	1.280 ppm
	4/14/2019 07:04:55	0.040 ppm
Industrial Area	4/14/2019 06:55:53	0.060 ppm
	4/14/2019 06:58:32	ppm
	4/14/2019 06:48:37	0.020 ppm
	4/14/2019 06:54:05	0.070 ppm
	4/14/2019 06:36:51	0.020 ppm
	4/14/2019 06:32:22	0.030 ppm
	4/14/2019 06:50:56	0.070 ppm
	4/14/2019 06:52:22	0.070 ppm
	4/14/2019 06:47:12	0.040 ppm



Reading Date 4/14/2019 6:00:00 AM to 4/14/2019 7:12:00 AM

Benzene Action Level Concentration (ppm)



PRELIMINARY

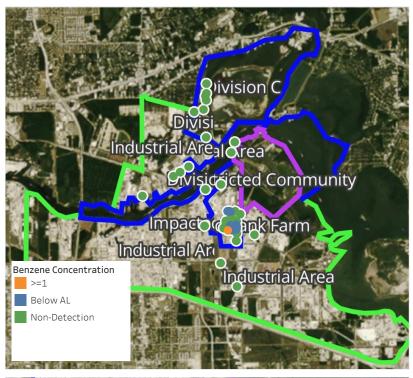
Recent Benzene Detections Greater than 1.00 ppm $\,$

Reading Date	Location Category	GPS	Google Maps URL	Concentration	
4/14/2019 07:01:35	Division E	29.7302470,-95.0929020	https://www.google.com/maps/search/?api=1&query=29.7302470,-95.0929020	1.280 ppm	



Reading Date

4/14/2019 7:00:00 AM to 4/14/2019 8:00:00 AM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 07:01:26	0.230 ppm
	4/14/2019 07:01:35	1.280 ppm
	4/14/2019 07:04:55	0.040 ppm
	4/14/2019 07:16:07	0.240 ppm
	4/14/2019 07:31:48	0.360 ppm
	4/14/2019 07:38:08	0.060 ppm
	4/14/2019 07:40:51	0.300 ppm
	4/14/2019 07:44:07	0.420 ppm
	4/14/2019 07:42:48	0.050 ppm
	4/14/2019 07:41:44	0.130 ppm
	4/14/2019 07:46:37	0.030 ppm
	4/14/2019 07:50:32	0.010 ppm
	4/14/2019 07:51:15	0.470 ppm
Impacted Tank Farm	4/14/2019 07:35:33	0.060 ppm
	4/14/2019 07:45:50	0.110 ppm
	4/14/2019 07:50:44	0.130 ppm
	4/14/2019 07:49:01	0.270 ppm



Reading Date 4/14/2019 7:00:00 AM to 4/14/2019 8:00:00 AM

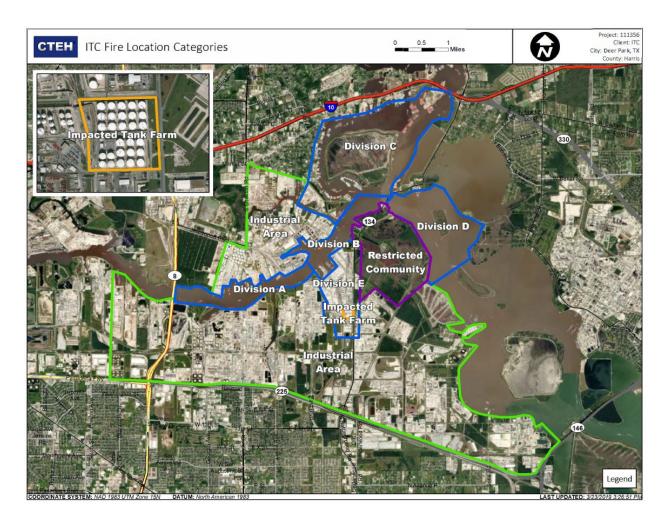
Benzene Action Level Concentration (ppm)



PRELIMINARY

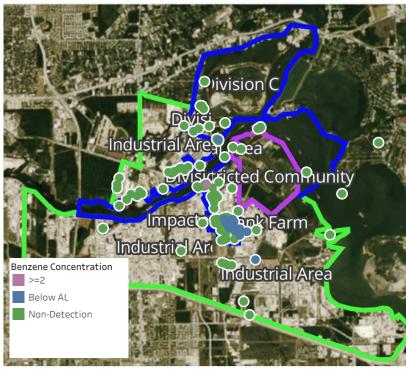
Recent Benzene Detections Greater than 1.00 ppm $\,$

Reading Date	Location Category	GPS	Google Maps URL	Concentration	
4/14/2019 07:01:35	Division E	29.7302470,-95.0929020	https://www.google.com/maps/search/?api=1&query=29.7302470,-95.0929020	1.280 ppm	



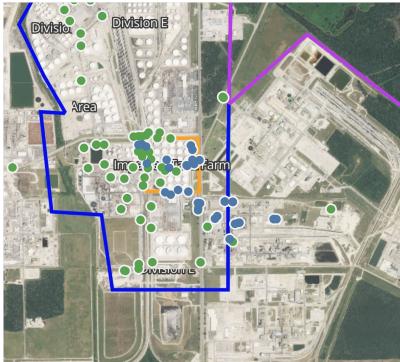
Reading Date

4/14/2019 8:00:00 AM to 4/14/2019 9:00:00 AM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division B	4/14/2019 08:15:38	2.600 ppn
Division C	4/14/2019 08:44:15	0.150 ppm
Division E	4/14/2019 08:16:37	0.020 ppm
	4/14/2019 08:27:55	0.020 ppn
	4/14/2019 08:31:08	0.020 ppn
	4/14/2019 08:41:14	0.050 ppn
	4/14/2019 08:50:50	0.020 ppn
	4/14/2019 08:54:01	0.030 ppn
	4/14/2019 08:57:59	0.050 ppn
	4/14/2019 08:59:34	0.060 ppn
Impacted Tank Farm	4/14/2019 08:08:57	0.030 ppn
	4/14/2019 08:02:23	0.350 ppn
	4/14/2019 08:19:26	0.100 ppr
	4/14/2019 08:11:35	0.390 ppr
	4/14/2019 08:15:44	0.300 ppr
	4/14/2019 08:17:40	0.360 ppr
	4/14/2019 08:28:02	0.430 ppr
	4/14/2019 08:32:03	0.050 ppr
	4/14/2019 08:37:57	0.160 ppr
	4/14/2019 08:51:17	0.030 ppr
Industrial Area	4/14/2019 08:02:19	0.040 ppr
	4/14/2019 08:07:45	0.020 ppr
	4/14/2019 08:03:30	0.020 ppr
	4/14/2019 08:08:40	0.020 ppi
	4/14/2019 08:13:41	0.020 ppr
	4/14/2019 08:19:10	0.060 ppr
	4/14/2019 08:22:48	0.050 ppr
	4/14/2019 08:20:11	0.050 ppr
	4/14/2019 08:23:36	0.050 ppr
	4/14/2019 08:25:40	0.060 ppr
	4/14/2019 08:26:48	0.060 ppr
	4/14/2019 08:29:53	0.050 ppr
	4/14/2019 08:32:49	0.050 ppr
	4/14/2019 08:37:46	0.040 ppr
	4/14/2019 08:36:54	0.050 ppr
	4/14/2019 08:34:54	0.050 ppr
	4/14/2019 08:40:24	0.060 ppr
	4/14/2019 08:43:18	0.050 ppr
	4/14/2019 08:44:13	0.070 ppr
	4/14/2019 08:48:29	0.020 ppr



Reading Date 4/14/2019 8:00:00 AM to 4/14/2019 9:00:00 AM

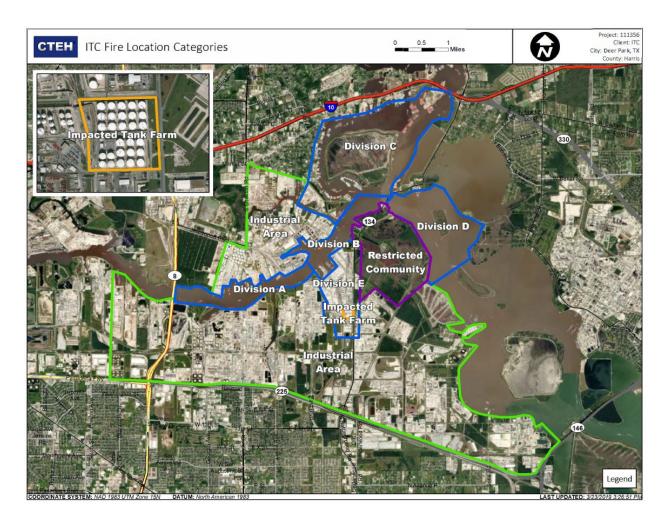
Benzene Action Level Concentration (ppm)



PRELIMINARY

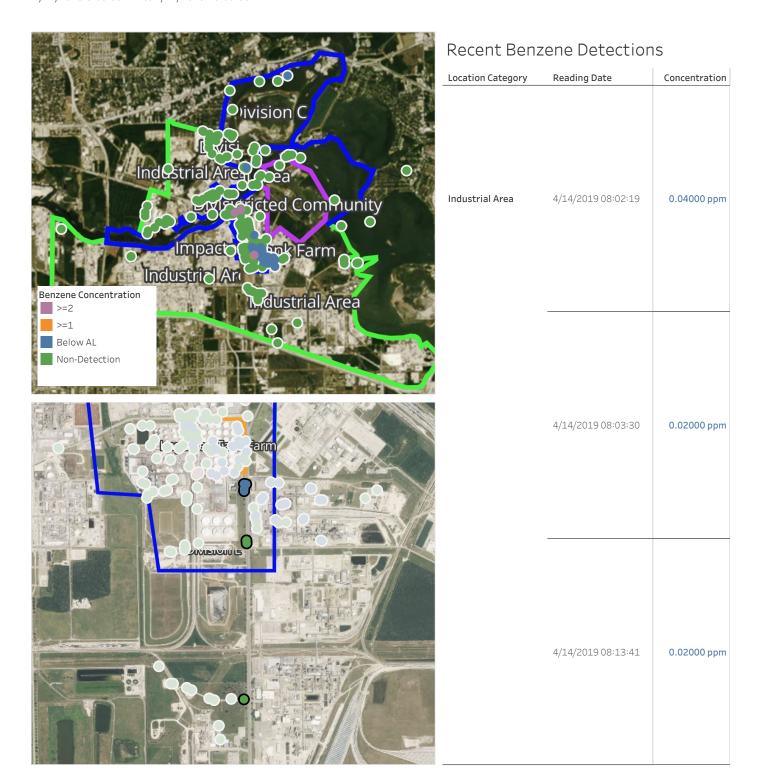
Recent Benzene Detections Greater than 1.00 ppm $\,$

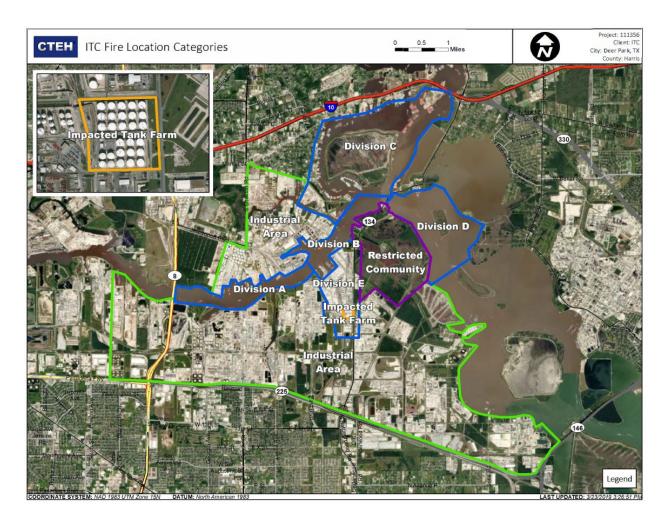
Reading Date	Location Category	GPS	Google Maps URL	Concentration	
4/14/2019 08:15:38	Division B	29.7436100,-95.0997770	https://www.google.com/maps/search/?api=1&query=29.7436100,-95.0997770	2.600 ppm	



Reading Date

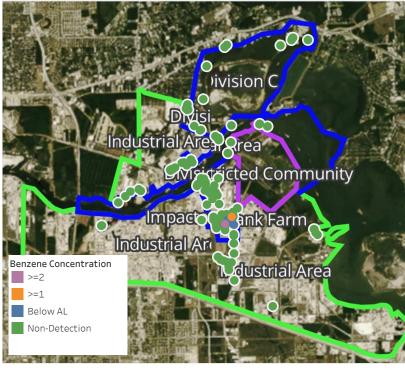
4/14/2019 8:00:00 AM to 4/14/2019 10:00:00 AM





Reading Date

4/14/2019 10:00:00 AM to 4/14/2019 11:00:00 AM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 10:05:02	0.190 ppm
	4/14/2019 10:09:17	0.120 ppm
	4/14/2019 10:12:25	2.690 ppm
	4/14/2019 10:10:43	0.090 ppm
	4/14/2019 10:43:43	0.130 ppm
Impacted Tank Farm	4/14/2019 10:03:55	0.110 ppm
	4/14/2019 10:04:45	0.340 ppm
	4/14/2019 10:12:13	0.340 ppm
	4/14/2019 10:23:25	0.090 ppm
	4/14/2019 10:25:47	0.110 ppm
	4/14/2019 10:26:05	0.390 ppm
	4/14/2019 10:45:35	1.210 ppm



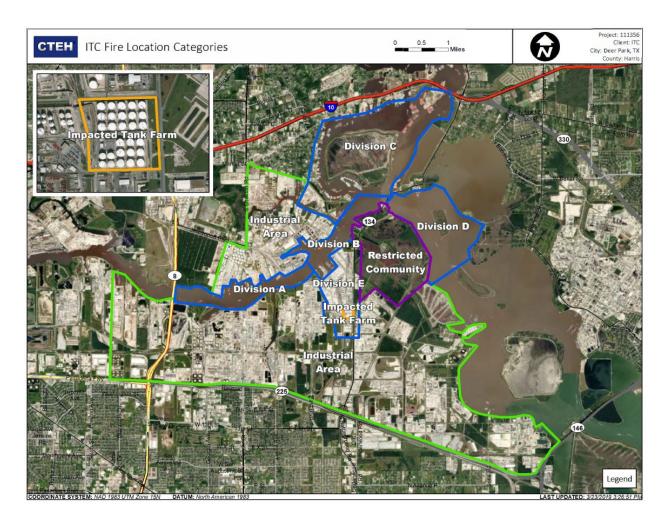
Reading Date 4/14/2019 10:00:00 AM to 4/14/2019 11:00:00 AM

Benzene Action Level Concentration (ppm) >=1 >=2

PRELIMINARY

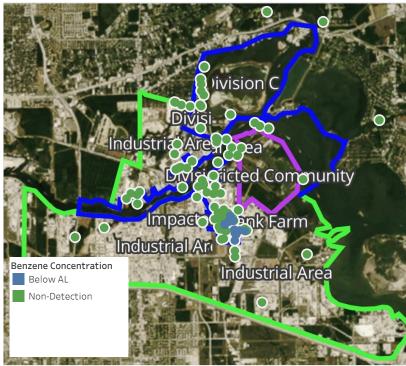
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/14/2019 10:45:35	Impacted Tank Farm	29.7326060,-95.0904210	https://www.google.com/maps/search/?api=1&query=29.7326060,-95.0904210	1.210 ppm
4/14/2019 10:12:25	Division E	29.7303780,-95.0928610	https://www.google.com/maps/search/?api=1&query=29.7303780,-95.0928610	2.690 ppm



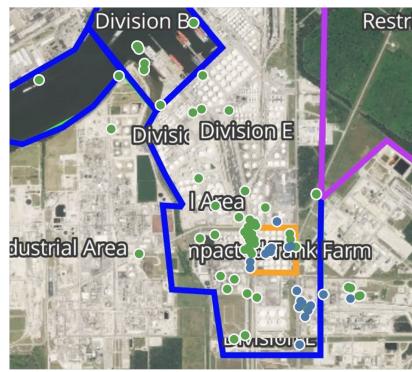
Reading Date

4/14/2019 11:00:00 AM to 4/14/2019 12:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 11:09:50	0.0700 ppm
	4/14/2019 11:11:40	0.0200 ppm
	4/14/2019 11:14:20	0.0200 ppm
	4/14/2019 11:15:40	0.0700 ppm
	4/14/2019 11:41:57	0.0400 ppm
	4/14/2019 11:53:20	0.0400 ppm
Impacted Tank Farm	4/14/2019 11:03:14	0.0800 ppm
	4/14/2019 11:07:44	0.0600 ppm
	4/14/2019 11:09:32	0.3800 ppm
	4/14/2019 11:24:03	0.0600 ppm
	4/14/2019 11:22:35	0.4400 ppm
	4/14/2019 11:37:31	0.1100 ppm
	4/14/2019 11:54:34	0.0800 ppm
Industrial Area	4/14/2019 11:17:29	0.0300 ppm
	4/14/2019 11:20:35	0.0200 ppm
	4/14/2019 11:28:20	0.0400 ppm
	4/14/2019 11:29:48	0.0300 ppm
	4/14/2019 11:33:01	0.0400 ppm
	4/14/2019 11:34:25	0.0400 ppm
	4/14/2019 11:51:12	0.0100 ppm

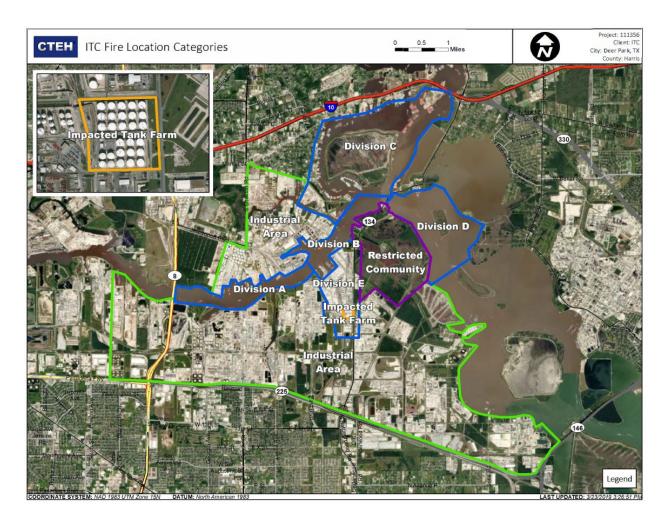


Reading Date 4/14/2019 11:00:00 AM to 4/14/2019 12:00:00 PM

Benzene Action Level Concentration (ppm)

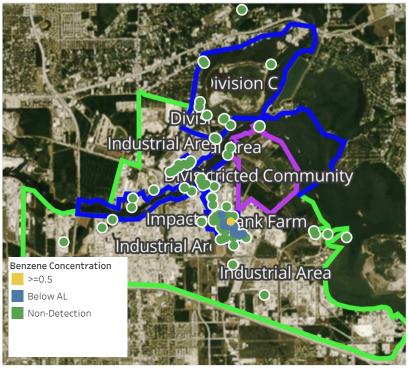
PRELIMINARY

Recent Benzene Detections Greater than 1.00 ppm



Reading Date

4/14/2019 12:00:00 PM to 4/14/2019 1:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 12:01:18	0.1100 ppm
	4/14/2019 12:02:50	0.0700 ppm
	4/14/2019 12:12:04	0.0400 ppm
	4/14/2019 12:10:35	0.0300 ppm
	4/14/2019 12:17:23	0.2000 ppm
	4/14/2019 12:18:18	0.0200 ppm
	4/14/2019 12:39:54	0.0300 ppm
	4/14/2019 12:44:22	0.0100 ppm
	4/14/2019 12:54:46	0.0300 ppm
	4/14/2019 12:58:13	0.0200 ppm
Impacted Tank Farm	4/14/2019 12:08:00	0.5000 ppm
	4/14/2019 12:14:45	0.0800 ppm
	4/14/2019 12:32:33	0.1200 ppm
	4/14/2019 12:42:10	0.0800 ppm
	4/14/2019 12:58:52	0.0400 ppm
Industrial Area	4/14/2019 12:05:04	0.0200 ppm
	4/14/2019 12:17:09	0.0300 ppm
	4/14/2019 12:22:46	0.0200 ppm
	4/14/2019 12:30:24	0.0200 ppm
	4/14/2019 12:38:11	0.0800 ppm
	4/14/2019 12:39:57	0.0800 ppm
	4/14/2019 12:42:31	0.0300 ppm

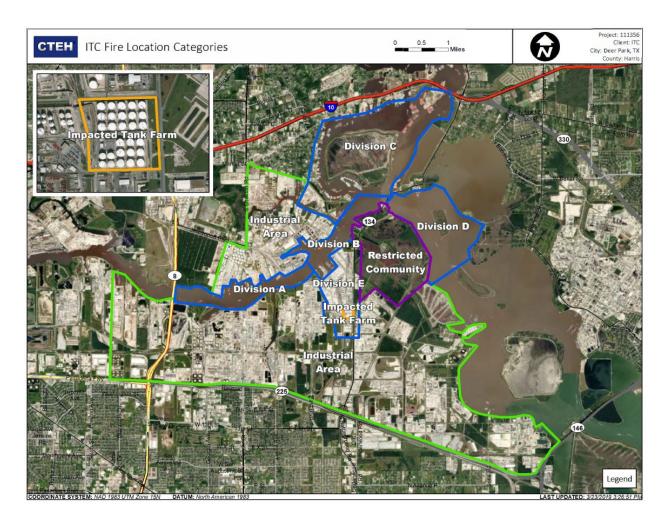


Reading Date 4/14/2019 12:00:00 PM to 4/14/2019 1:00:00 PM

Benzene Action Level Concentration (ppm)

PRELIMINARY

Recent Benzene Detections Greater than 1.00 ppm



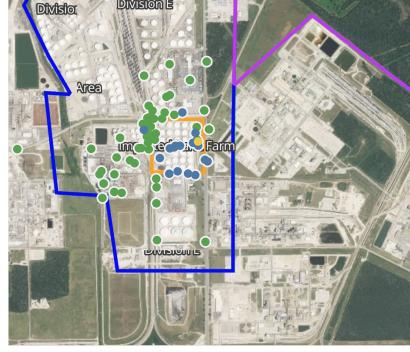
Reading Date

4/14/2019 1:00:00 PM to 4/14/2019 2:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 13:15:45	0.0300 ppm
	4/14/2019 13:12:10	0.2500 ppm
	4/14/2019 13:23:55	0.2500 ppm
	4/14/2019 13:33:14	0.0600 ppm
	4/14/2019 13:37:56	0.1200 ppm
	4/14/2019 13:46:30	0.0900 ppm
	4/14/2019 13:51:16	0.0300 ppm
	4/14/2019 13:54:13	0.0200 ppm
Impacted Tank Farm	4/14/2019 13:18:23	0.1400 ppm
	4/14/2019 13:23:10	0.0600 ppm
	4/14/2019 13:22:10	0.1100 ppm
	4/14/2019 13:41:40	0.1100 ppm
	4/14/2019 13:45:38	0.1000 ppm
	4/14/2019 13:34:14	0.6800 ppm
	4/14/2019 13:15:05	0.2800 ppm
	4/14/2019 13:49:58	0.1600 ppm
	4/14/2019 13:45:09	0.4400 ppm



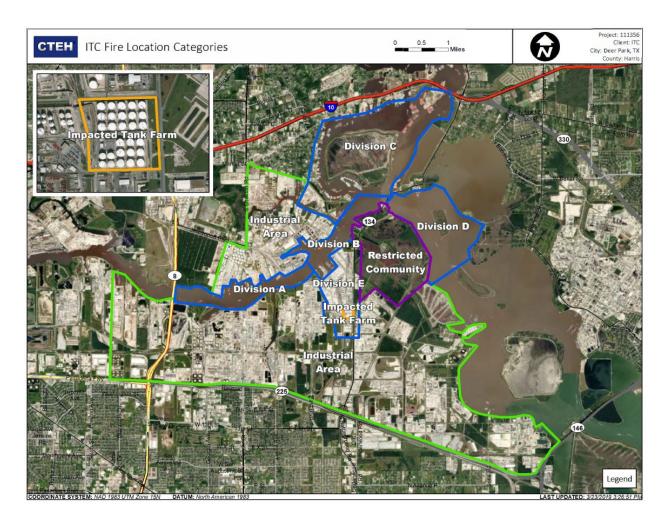
Division E

Reading Date 4/14/2019 1:00:00 PM to 4/14/2019 2:00:00 PM

Benzene Action Level Concentration (ppm)

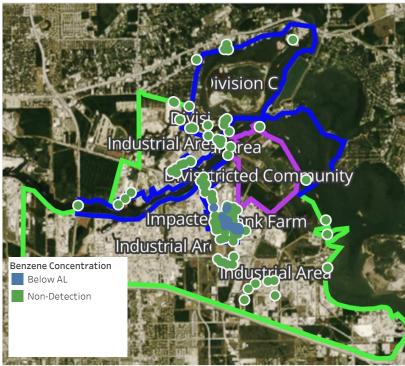
PRELIMINARY

Recent Benzene Detections Greater than 1.00 ppm



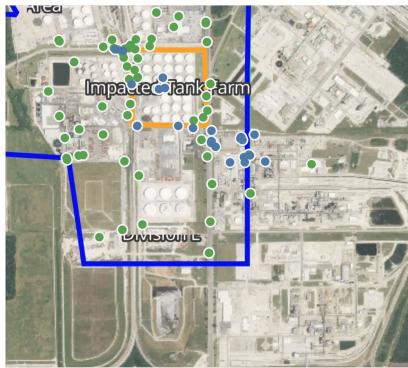
Reading Date

4/14/2019 2:00:00 PM to 4/14/2019 3:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 14:02:37	0.3500 ppm
	4/14/2019 14:14:10	0.0200 ppm
	4/14/2019 14:26:33	0.0400 ppm
	4/14/2019 14:31:15	0.0300 ppm
	4/14/2019 14:44:20	0.0700 ppm
	4/14/2019 14:47:40	0.0300 ppm
	4/14/2019 14:48:42	0.1400 ppm
	4/14/2019 14:55:49	0.0600 ppm
	4/14/2019 14:18:13	0.0100 ppm
	4/14/2019 14:22:34	0.0200 ppm
Impacted Tank Farm	4/14/2019 14:15:23	0.2500 ppm
	4/14/2019 14:39:21	0.1000 ppm
	4/14/2019 14:48:19	0.1500 ppm
Industrial Area	4/14/2019 14:43:38	0.0500 ppm
	4/14/2019 14:33:12	0.0300 ppm
	4/14/2019 14:17:37	0.0600 ppm
	4/14/2019 14:15:47	0.0500 ppm
	4/14/2019 14:24:24	0.0400 ppm
	4/14/2019 14:41:41	0.0400 ppm
	4/14/2019 14:36:09	0.0300 ppm
	4/14/2019 14:31:36	0.0200 ppm
	4/14/2019 14:45:21	0.0500 ppm
	4/14/2019 14:21:25	0.0500 ppm
	4/14/2019 14:39:45	0.0400 ppm
	4/14/2019 14:34:31	0.0300 ppm
	4/14/2019 14:26:42	0.0400 ppm
	4/14/2019 14:29:33	0.0500 ppm
	4/14/2019 14:58:50	0.0200 ppm

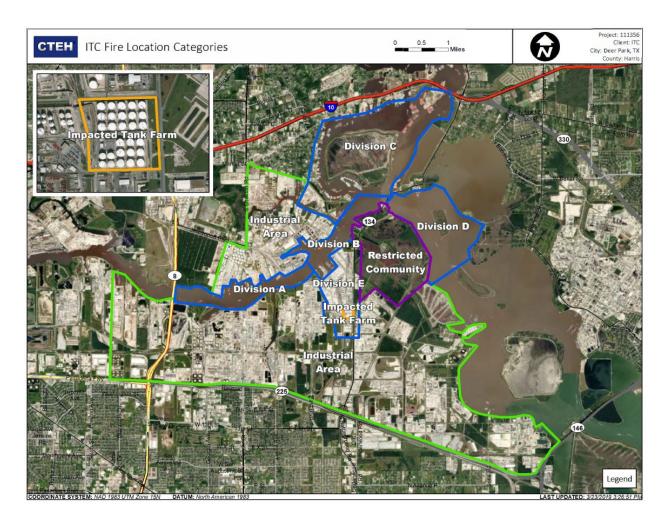


Reading Date 4/14/2019 2:00:00 PM to 4/14/2019 3:00:00 PM

Benzene Action Level Concentration (ppm)

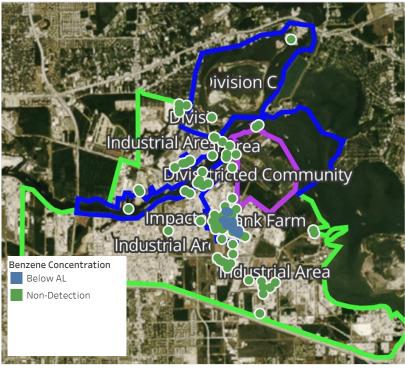
PRELIMINARY

Recent Benzene Detections Greater than 1.00 ppm



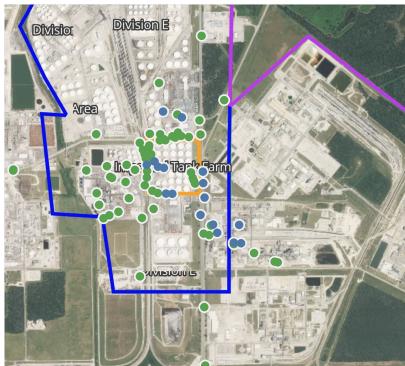
Reading Date

4/14/2019 3:00:00 PM to 4/14/2019 4:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 15:06:09	0.0200 ppm
	4/14/2019 15:14:03	0.0300 ppm
	4/14/2019 15:22:43	0.0300 ppm
	4/14/2019 15:27:59	0.0200 ppm
	4/14/2019 15:32:30	0.0200 ppm
	4/14/2019 15:26:21	0.0300 ppm
	4/14/2019 15:45:53	0.2500 ppm
	4/14/2019 15:50:26	0.2000 ppm
	4/14/2019 15:50:56	0.1700 ppm
Impacted Tank Farm	4/14/2019 15:00:10	0.0600 ppm
	4/14/2019 15:19:54	0.0900 ppm
	4/14/2019 15:43:13	0.1000 ppm
Industrial Area	4/14/2019 15:00:05	0.0200 ppm
	4/14/2019 15:05:05	0.0200 ppm
	4/14/2019 15:12:54	0.0500 ppm
	4/14/2019 15:21:09	0.0300 ppm
	4/14/2019 15:19:52	0.0500 ppm



Reading Date 4/14/2019 3:00:00 PM to 4/14/2019 4:00:00 PM

Benzene Action Level Concentration (ppm)

PRELIMINARY

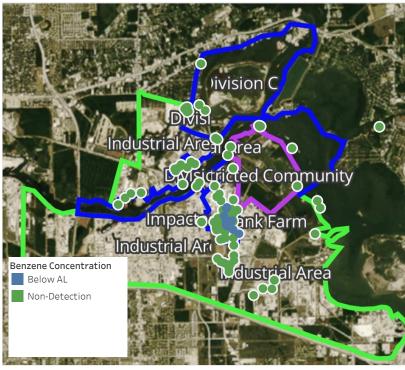
Recent Benzene Detections Greater than 1.00 ppm



Please Note: These updates display data from the 2nd 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2nd 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north and south of the Houston Ship Channel (Industrial Area). Real-time air monitoring data for the surrounding communities are communicated daily in a separate report.

Reading Date

4/14/2019 4:00:00 PM to 4/14/2019 5:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 16:26:30	0.0200 ppm
	4/14/2019 16:29:30	0.2000 ppm
	4/14/2019 16:33:00	0.0200 ppm
	4/14/2019 16:37:20	0.0300 ppm
	4/14/2019 16:37:03	0.0500 ppm
	4/14/2019 16:27:49	0.0200 ppm
	4/14/2019 16:37:36	0.0200 ppm
	4/14/2019 16:41:57	0.0200 ppm
	4/14/2019 16:43:40	0.0200 ppm
Impacted Tank Farm	4/14/2019 16:00:34	0.1100 ppm
	4/14/2019 16:06:20	0.1100 ppm
	4/14/2019 16:21:43	0.0500 ppm
	4/14/2019 16:25:55	0.3200 ppm
	4/14/2019 16:38:02	0.1100 ppm
	4/14/2019 16:41:37	0.0300 ppm
	4/14/2019 16:18:14	0.4200 ppm
	4/14/2019 16:58:10	0.1000 ppm



Reading Date 4/14/2019 4:00:00 PM to 4/14/2019 5:00:00 PM

Benzene Action Level Concentration (ppm)

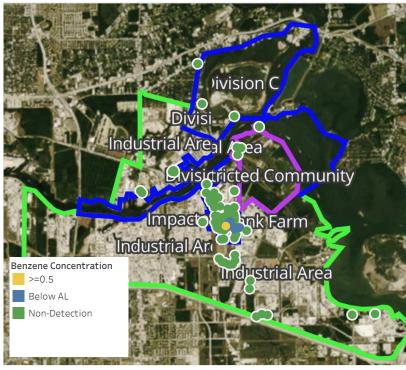
PRELIMINARY



Please Note: These updates display data from the 2nd 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2nd 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north and south of the Houston Ship Channel (Industrial Area). Real-time air monitoring data for the surrounding communities are communicated daily in a separate report.

Reading Date

4/14/2019 5:00:00 PM to 4/14/2019 6:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 17:13:49	0.0700 ppm
	4/14/2019 17:01:16	0.1500 ppm
	4/14/2019 17:21:33	0.2600 ppm
	4/14/2019 17:29:54	0.0200 ppm
	4/14/2019 17:32:53	0.0600 ppm
	4/14/2019 17:34:52	0.0400 ppm
	4/14/2019 17:44:28	0.7700 ppm
Impacted Tank Farm	4/14/2019 17:20:17	0.1400 ppm
	4/14/2019 17:23:56	0.2400 ppm
	4/14/2019 17:41:44	0.1500 ppm
Industrial Area	4/14/2019 17:44:57	0.0600 ppm
		-



Division E

Reading Date 4/14/2019 5:00:00 PM to 4/14/2019 6:00:00 PM

Benzene Action Level Concentration (ppm)

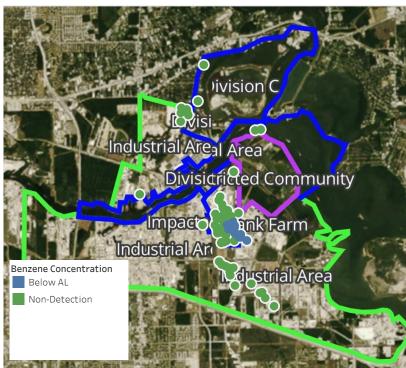
PRELIMINARY



Please Note: These updates display data from the 2nd 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2nd 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north and south of the Houston Ship Channel (Industrial Area). Real-time air monitoring data for the surrounding communities are communicated daily in a separate report.

Reading Date

4/14/2019 6:00:00 PM to 4/14/2019 7:00:00 PM



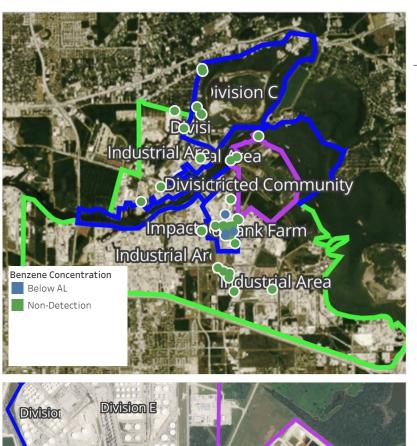
Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 18:23:37	0.1200 ppm
	4/14/2019 18:29:57	0.1600 ppm
	4/14/2019 18:32:28	0.0900 ppm
	4/14/2019 18:36:22	0.0200 ppm
	4/14/2019 18:42:52	0.0400 ppm
	4/14/2019 18:56:28	0.2000 ppm
	4/14/2019 18:56:05	0.0900 ppm
	4/14/2019 18:23:38	0.0900 ppm
Impacted Tank Farm	4/14/2019 18:02:40	0.0500 ppm
	4/14/2019 18:06:21	0.0300 ppm
	4/14/2019 18:10:17	0.1800 ppm
	4/14/2019 18:31:56	0.0800 ppm
	4/14/2019 18:35:08	0.1000 ppm
	4/14/2019 18:32:53	0.2700 ppm
	4/14/2019 18:29:01	0.4400 ppm
	4/14/2019 18:37:35	0.1400 ppm
	4/14/2019 18:40:17	0.0400 ppm
	4/14/2019 18:43:43	0.0200 ppm
Industrial Area	4/14/2019 18:21:28	0.0900 ppm
	4/14/2019 18:19:35	0.0300 ppm
	4/14/2019 18:22:59	0.0400 ppm
	4/14/2019 18:26:21	0.0200 ppm
	4/14/2019 18:30:33	0.0500 ppm
	4/14/2019 18:46:51	0.0200 ppm
	4/14/2019 18:35:37	0.0300 ppm
	4/14/2019 18:31:55	0.0200 ppm
	4/14/2019 18:57:35	0.0700 ppm
	4/14/2019 18:58:44	0.0300 ppm



Reading Date

4/14/2019 7:00:00 PM to 4/14/2019 8:00:00 PM



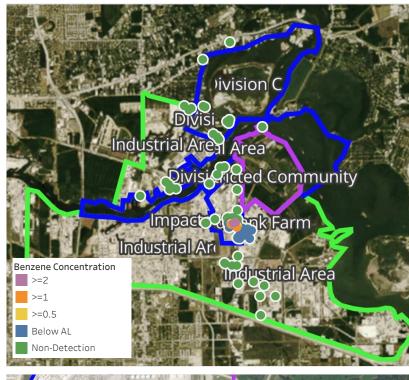
Recent Benzene Detections

Recent Benzene Detections				
Location Category	Reading Date	Concentration		
Division E	4/14/2019 19:33:53	0.2000 ppm		
	4/14/2019 19:41:55	0.0200 ppm		
	4/14/2019 19:44:32	0.0300 ppm		
	4/14/2019 19:41:32	0.2750 ppm		
Impacted Tank Farm	4/14/2019 19:10:49	0.0500 ppm		



Reading Date

4/14/2019 8:00:00 PM to 4/14/2019 9:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/14/2019 20:06:50	0.100 ppm
	4/14/2019 20:10:08	0.360 ppm
	4/14/2019 20:12:26	0.170 ppm
	4/14/2019 20:04:49	0.510 ppm
	4/14/2019 20:16:50	0.290 ppm
	4/14/2019 20:25:05	0.120 ppm
	4/14/2019 20:57:22	0.310 ppm
	4/14/2019 20:59:12	0.440 ppm
	4/14/2019 20:50:29	0.400 ppm
Impacted Tank Farm	4/14/2019 20:10:07	0.110 ppm
	4/14/2019 20:12:35	0.230 ppm
	4/14/2019 20:15:40	0.100 ppm
	4/14/2019 20:18:10	0.170 ppm
	4/14/2019 20:21:18	0.130 ppm
	4/14/2019 20:23:55	0.170 ppm
	4/14/2019 20:23:58	0.060 ppm
	4/14/2019 20:27:45	0.090 ppm
	4/14/2019 20:21:12	0.060 ppm
	4/14/2019 20:15:33	0.090 ppm
	4/14/2019 20:28:33	0.070 ppm
	4/14/2019 20:34:21	3.080 ppm
	4/14/2019 20:26:49	0.200 ppm
	4/14/2019 20:35:40	1.820 ppm
	4/14/2019 20:33:25	1.720 ppm
	4/14/2019 20:31:16	1.570 ppn
	4/14/2019 20:42:25	0.030 ppn
	4/14/2019 20:32:34	1.570 ppn
	4/14/2019 20:35:54	1.640 ppm
	4/14/2019 20:46:17	3.000 ppm
	4/14/2019 20:54:52	0.400 ppm
	4/14/2019 20:51:09	1.150 ppm
	4/14/2019 20:49:36	0.830 ppm
	4/14/2019 20:46:24	1.360 ppm
	4/14/2019 20:55:10	0.290 ppm
	4/14/2019 20:50:15	0.840 ppm
Industrial Area	4/14/2019 20:54:21	0.070 ppm
	4/14/2019 20:41:47	0.120 ppm
	4/14/2019 20:57:54	0.020 ppm
	4/14/2019 20:16:24	0.040 ppm
	4/14/2019 20:28:08	0.050 ppm
	4/14/2019 20:19:53	0.040 ppm
	4/14/2019 20:21:30	0.050 ppm
	4/14/2019 20:37:49	0.100 ppm
	4/14/2019 20:13:24	0.020 ppm
	4/14/2019 20:25:17	0.070 ppm
	4/14/2019 20:49:25	0.020 ppm
	4/14/2019 20:30:45	0.030 ppm



Reading Date 4/14/2019 8:00:00 PM to 4/14/2019 9:00:00 PM

Benzene Action Level Concentration (ppm) >=1 >=2

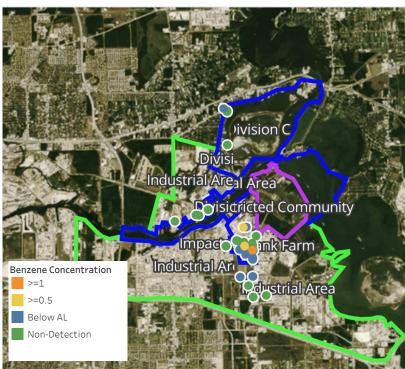


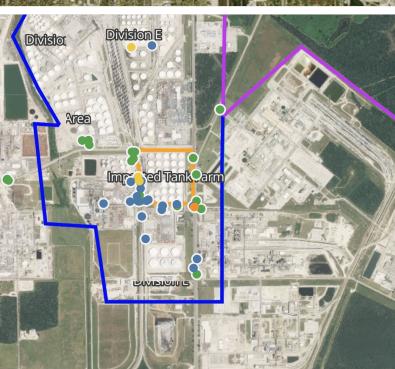
PRELIMINARY

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/14/2019 20:51:09	Impacted Tank Farm	29.7311150,-95.0922280	https://www.google.com/maps/search/?api=1&query=29.7311150,-95.0922280	1.150 ppm
4/14/2019 20:46:24	Impacted Tank Farm	29.7317390,-95.0911270	https://www.google.com/maps/search/?api=1&query=29.7317390,-95.0911270	1.360 ppm
4/14/2019 20:46:17	Impacted Tank Farm	29.7315110,-95.0913530	https://www.google.com/maps/search/?api=1&query=29.7315110,-95.0913530	3.000 ppm
4/14/2019 20:35:54	Impacted Tank Farm	29.7317040,-95.0904950	https://www.google.com/maps/search/?api=1&query=29.7317040,-95.0904950	1.640 ppm
4/14/2019 20:35:40	Impacted Tank Farm	29.7317680,-95.0905410	https://www.google.com/maps/search/?api=1&query=29.7317680,-95.0905410	1.820 ppm
4/14/2019 20:34:21	Impacted Tank Farm	29.7317670,-95.0904980	https://www.google.com/maps/search/?api=1&query=29.7317670,-95.0904980	3.080 ppm
4/14/2019 20:33:25	Impacted Tank Farm	29.7318680,-95.0906170	https://www.google.com/maps/search/?api=1&query=29.7318680,-95.0906170	1.720 ppm
4/14/2019 20:32:34	Impacted Tank Farm	29.7316750,-95.0903640	https://www.google.com/maps/search/?api=1&query=29.7316750,-95.0903640	1.570 ppm
4/14/2019 20:31:16	Impacted Tank Farm	29.7301560,-95.0899810	https://www.google.com/maps/search/?api=1&guery=29.7301560,-95.0899810	1.570 ppm

Reading Date

4/14/2019 9:00:00 PM to 4/14/2019 10:00:00 PM





Recent Benzene Detections

Location Category	Reading Date	Concentration
Division C	4/14/2019 21:32:50	0.050 ppm
Division E	4/14/2019 21:00:02	0.170 ppm
	4/14/2019 21:02:39	0.200 ppm
	4/14/2019 21:01:34	0.160 ppm
	4/14/2019 21:06:21	0.100 ppm
	4/14/2019 21:08:19	0.210 ppm
	4/14/2019 21:09:45	0.230 ppm
	4/14/2019 21:10:24	0.050 ppm
	4/14/2019 21:05:17	0.125 ppm
	4/14/2019 21:11:57	0.275 ppm
	4/14/2019 21:09:17	0.275 ppm
	4/14/2019 21:14:17	0.050 ppm
	4/14/2019 21:14:51	0.400 ppm
	4/14/2019 21:32:04	0.150 ppm
	4/14/2019 21:29:06	0.170 ppm
	4/14/2019 21:18:16	0.090 ppm
	4/14/2019 21:26:05	0.520 ppm
	4/14/2019 21:30:39	0.010 ppm
	4/14/2019 21:26:09	0.640 ppm
	4/14/2019 21:32:21	0.880 ppm
	4/14/2019 21:38:44	0.200 ppm
	4/14/2019 21:29:29	0.120 ppm
	4/14/2019 21:35:12	0.590 ppm
	4/14/2019 21:30:22	1.920 ppm
	4/14/2019 21:42:54	0.260 ppm
	4/14/2019 21:28:04	0.525 ppn
	4/14/2019 21:49:16	0.175 ppm
	4/14/2019 21:30:19	0.150 ppn
	4/14/2019 21:41:19	0.200 ppm
	4/14/2019 21:49:20	0.350 ppm
	4/14/2019 21:49:03	0.400 ppm
	4/14/2019 21:31:05	0.020 ppm
	4/14/2019 21:32:07	0.440 ppm
	4/14/2019 21:52:17	0.180 ppm
	4/14/2019 21:51:23	0.080 ppm
	4/14/2019 21:39:38	0.250 ppm
	4/14/2019 21:59:08	0.250 ppm
	.,, _ 0 _ 0 0 0	5.255 ppii

4/14/2019 21:59:56

0.180 ppm

Reading Date 4/14/2019 9:00:00 PM to 4/14/2019 10:00:00 PM

Benzene Action Level Concentration (ppm)

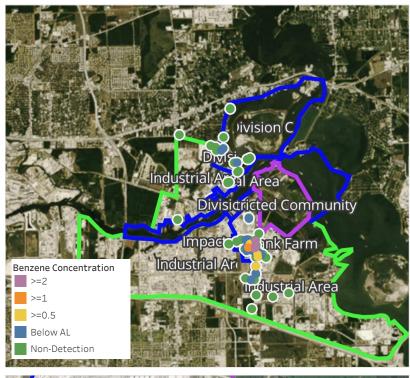


PRELIMINARY

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/14/2019 21:30:22	Division E	29.7301590,-95.0898500	https://www.google.com/maps/search/?api=1&query=29.7301590,-95.0898500	1.920 ppm

Reading Date

4/14/2019 10:00:00 PM to 4/14/2019 11:00:00 PM



Recent Benzene Detections

Location Category	Reading Date	Concentration
Division C	4/14/2019 22:43:56	0.150 ppm
	4/14/2019 22:33:46	0.050 ppm
	4/14/2019 22:23:15	0.050 ppm
Division E	4/14/2019 22:06:28	0.100 ppm
	4/14/2019 22:05:25	0.220 ppm
	4/14/2019 22:11:40	0.220 ppm
	4/14/2019 22:15:17	1.750 ppm
	4/14/2019 22:13:06	2.220 ppm
	4/14/2019 22:15:58	2.670 ppm
	4/14/2019 22:17:09	2.960 ppm
	4/14/2019 22:18:15	0.400 ppm
	4/14/2019 22:11:51	0.150 ppm
	4/14/2019 22:21:37	0.340 ppm
	4/14/2019 22:19:38	0.230 ppm
	4/14/2019 22:21:54	0.100 ppm
	4/14/2019 22:19:11	0.050 ppm
	4/14/2019 22:24:36	0.170 ppm
	4/14/2019 22:24:47	0.130 ppm
	4/14/2019 22:24:15	0.160 ppm
	4/14/2019 22:21:33	1.850 ppm
	4/14/2019 22:25:31	0.110 ppm
	4/14/2019 22:32:24	0.250 ppm
	4/14/2019 22:29:50	0.540 ppm
	4/14/2019 22:13:19	0.190 ppm
	4/14/2019 22:23:43	0.100 ppm
	4/14/2019 22:17:59	0.130 ppm
	4/14/2019 22:30:08	0.870 ppm
	4/14/2019 22:28:52	0.090 ppm
	4/14/2019 22:25:14	0.450 ppm
	4/14/2019 22:11:25	0.275 ppm
	4/14/2019 22:27:45	0.400 ppm
	4/14/2019 22:32:55	0.180 ppm
	4/14/2019 22:33:18	0.440 ppm
	4/14/2019 22:36:38	0.480 ppm
	4/14/2019 22:40:35	0.780 ppm
	4/14/2019 22:40:55	0.030 ppm
	4/14/2019 22:36:20	0.660 ppm
	4/14/2019 22:40:35	1.160 ppm
	4/14/2019 22:44:22	0.325 ppm
	4/14/2019 22:53:14	0.090 ppm
	4/14/2019 22:22:05	0.650 ppm
	4/14/2019 22:56:39	1.560 ppm
	4/14/2019 22:48:58	0.110 ppm
	4/14/2019 22:24:33	0.150 ppm
	4/14/2019 22:31:28	0.620 ppm
	4/14/2019 22:42:20	0.480 ppm
	4/14/2019 22:50:01	0.080 ppm
	4/14/2019 22:57:45	2.500 ppm
	4/14/2019 22:46:27	0.090 ppm
	4/14/2019 22:39:36	0.025 ppm
Impacted Tank Farm	4/14/2019 22:20:32	0.480 ppm
*	4/14/2019 22:10:30	0.290 ppm
	4/14/2019 22:26:33	0.030 ppm
	4/14/2019 22:39:05	0.180 ppm
Industrial Area	4/14/2019 22:18:30	0.010 ppm
	4/14/2019 22:02:30	0.040 ppm
	4/14/2019 22:25:49	0.220 ppm
	4/14/2019 22:33:47	0.280 ppm
	4/14/2019 22:19:14	0.670 ppm
	4/14/2019 22:11:31	0.660 ppm



Reading Date 4/14/2019 10:00:00 PM to 4/14/2019 11:00:00 PM

Benzene Action Level Concentration (ppm) >=1 >=2



PRELIMINARY

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/14/2019 22:57:45	Division E	29.7328470,-95.0898530	https://www.google.com/maps/search/?api=1&query=29.7328470,-95.0898530	2.500 ppm
4/14/2019 22:56:39	Division E	29.7328260,-95.0898890	https://www.google.com/maps/search/?api=1&query=29.7328260,-95.0898890	1.560 ppm
4/14/2019 22:40:35	Division E	29.7303750,-95.0928160	https://www.google.com/maps/search/?api=1&query=29.7303750,-95.0928160	1.160 ppm
4/14/2019 22:21:33	Division E	29.7301660,-95.0903430	https://www.google.com/maps/search/?api=1&query=29.7301660,-95.0903430	1.850 ppm
4/14/2019 22:17:09	Division E	29.7309530,-95.0898680	https://www.google.com/maps/search/?api=1&query=29.7309530,-95.0898680	2.960 ppm
4/14/2019 22:15:58	Division E	29.7308390,-95.0898390	https://www.google.com/maps/search/?api=1&query=29.7308390,-95.0898390	2.670 ppm
4/14/2019 22:15:17	Division E	29.7309530,-95.0898680	https://www.google.com/maps/search/?api=1&query=29.7309530,-95.0898680	1.750 ppm
4/14/2019 22:13:06	Division E	29.7302750,-95.0900010	https://www.google.com/maps/search/?api=1&query=29.7302750,-95.0900010	2.220 ppm