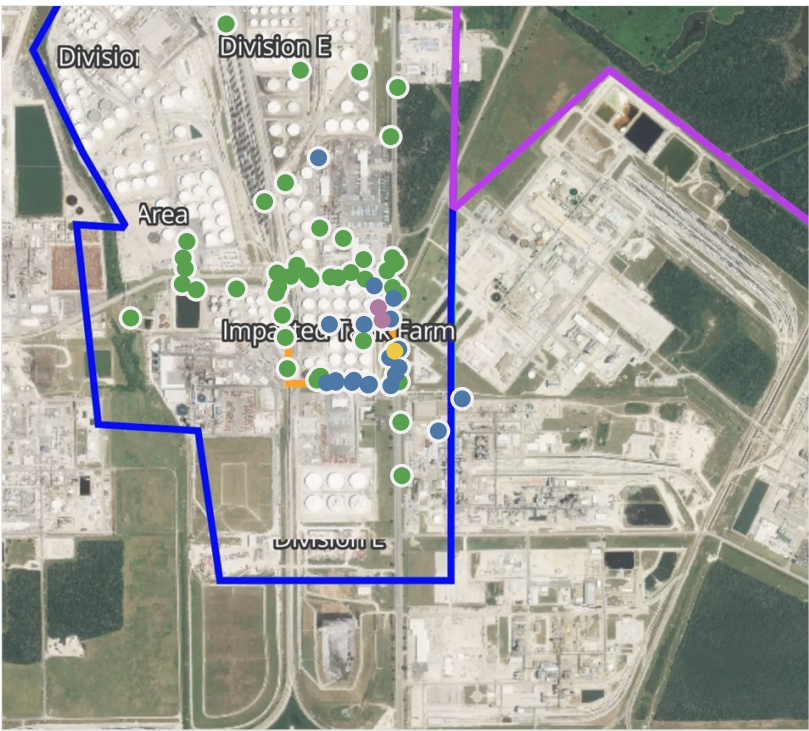


# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/19/2019 11:00:00 PM to 4/20/2019 12:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/19/2019 23:02:24	0.390 ppm
	4/19/2019 23:05:21	0.150 ppm
	4/19/2019 23:07:58	0.100 ppm
	4/19/2019 23:11:45	0.030 ppm
	4/19/2019 23:14:01	0.020 ppm
	4/19/2019 23:18:42	0.020 ppm
	4/19/2019 23:32:58	0.090 ppm
	4/19/2019 23:39:16	0.490 ppm
	4/19/2019 23:44:55	0.050 ppm
	4/19/2019 23:48:38	0.040 ppm
	4/19/2019 23:53:03	0.030 ppm
	4/19/2019 23:45:29	0.070 ppm
	4/19/2019 23:47:10	0.060 ppm
	4/19/2019 23:51:45	0.030 ppm
	4/19/2019 23:50:35	0.090 ppm
	4/19/2019 23:57:37	0.640 ppm
Impacted Tank Farm	4/19/2019 23:00:57	0.050 ppm
	4/19/2019 23:15:50	2.260 ppm
	4/19/2019 23:11:07	0.220 ppm
	4/19/2019 23:30:05	0.200 ppm
	4/19/2019 23:23:44	3.450 ppm
Industrial Area	4/19/2019 23:51:17	0.030 ppm
	4/19/2019 23:59:22	0.050 ppm

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Reading Date  
4/19/2019 11:00:00 PM to 4/20/2019 12:00:00 AM

Benzene Action Level Concentration (ppm)  
 >=2

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/19/2019 23:23:44	Impacted Tank Farm	29.7323570,-95.0903900	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7323570,-95.0903900">https://www.google.com/maps/search/?api=1&amp;query=29.7323570,-95.0903900</a>	3.450 ppm
4/19/2019 23:15:50	Impacted Tank Farm	29.7320270,-95.0902750	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7320270,-95.0902750">https://www.google.com/maps/search/?api=1&amp;query=29.7320270,-95.0902750</a>	2.260 ppm



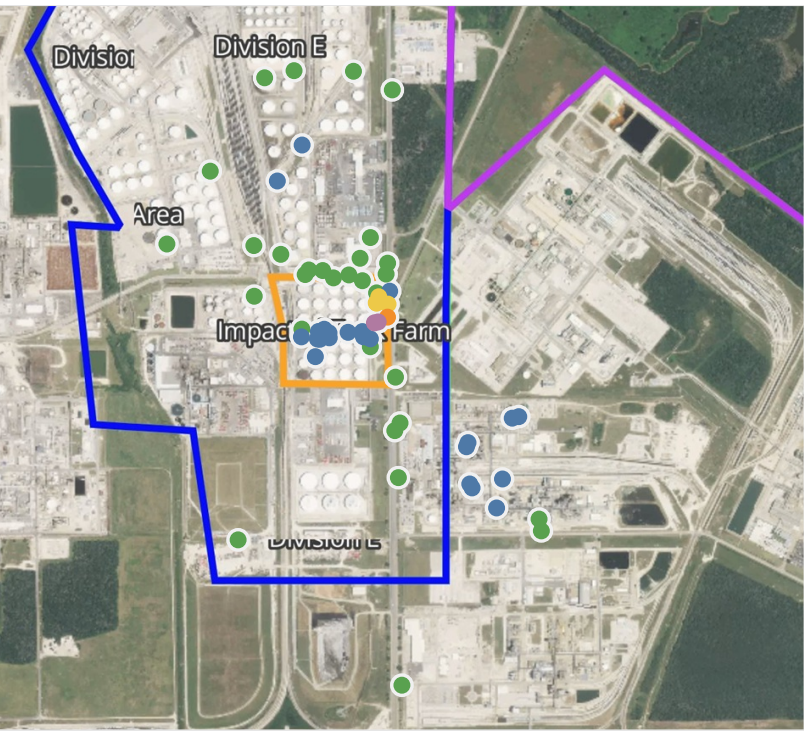
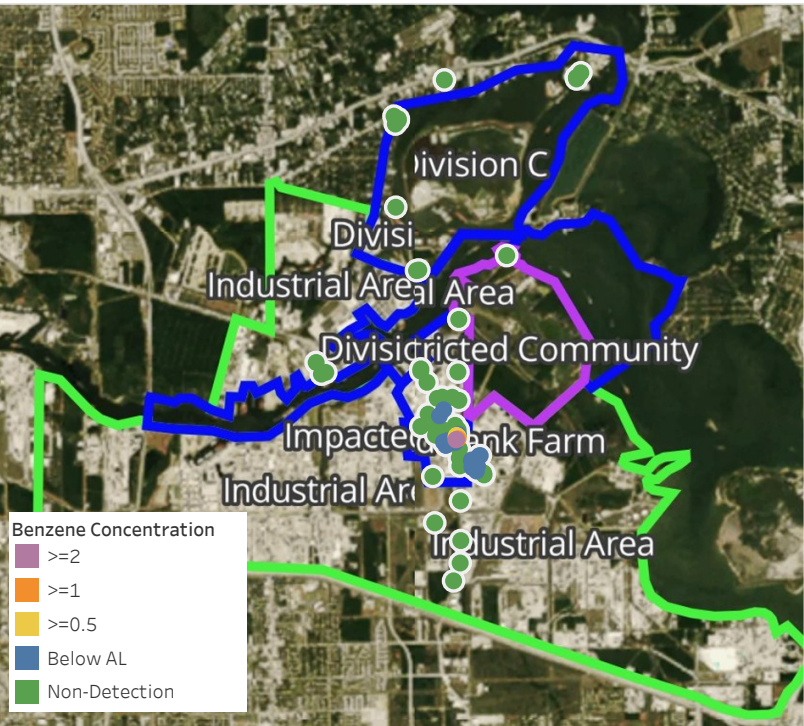


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 12:00:00 AM to 4/20/2019 1:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 00:00:27	1.190 ppm
	4/20/2019 00:04:03	0.520 ppm
	4/20/2019 00:08:42	0.020 ppm
	4/20/2019 00:11:59	0.220 ppm
	4/20/2019 00:30:04	0.090 ppm
Impacted Tank Farm	4/20/2019 00:12:53	0.090 ppm
	4/20/2019 00:20:51	0.030 ppm
	4/20/2019 00:17:08	0.020 ppm
	4/20/2019 00:26:26	0.070 ppm
	4/20/2019 00:23:02	0.040 ppm
	4/20/2019 00:23:48	0.130 ppm
	4/20/2019 00:30:54	0.140 ppm
	4/20/2019 00:20:58	0.110 ppm
	4/20/2019 00:27:35	0.200 ppm
	4/20/2019 00:46:40	2.500 ppm
	4/20/2019 00:45:55	2.180 ppm
	4/20/2019 00:43:13	0.190 ppm
	4/20/2019 00:50:17	0.760 ppm
	4/20/2019 00:52:50	0.890 ppm
	4/20/2019 00:50:43	0.810 ppm
Industrial Area	4/20/2019 00:57:35	0.360 ppm
	4/20/2019 00:43:42	0.090 ppm
	4/20/2019 00:07:12	0.160 ppm
	4/20/2019 00:04:04	0.220 ppm
	4/20/2019 00:18:00	0.070 ppm
	4/20/2019 00:14:23	0.030 ppm
	4/20/2019 00:28:10	0.030 ppm
	4/20/2019 00:23:11	0.020 ppm
	4/20/2019 00:39:03	0.030 ppm
	4/20/2019 00:35:18	0.020 ppm

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Reading Date  
4/20/2019 12:00:00 AM to 4/20/2019 1:00:00 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
4/20/2019 00:46:40	Impacted Tank Farm	29.7319780,-95.0902440	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7319780,-95.0902440">https://www.google.com/maps/search/?api=1&amp;query=29.7319780,-95.0902440</a>	2.500 ppm
4/20/2019 00:45:55	Impacted Tank Farm	29.7319540,-95.0903580	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7319540,-95.0903580">https://www.google.com/maps/search/?api=1&amp;query=29.7319540,-95.0903580</a>	2.180 ppm
4/20/2019 00:00:27	Division E	29.7321050,-95.0899590	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7321050,-95.0899590">https://www.google.com/maps/search/?api=1&amp;query=29.7321050,-95.0899590</a>	1.190 ppm



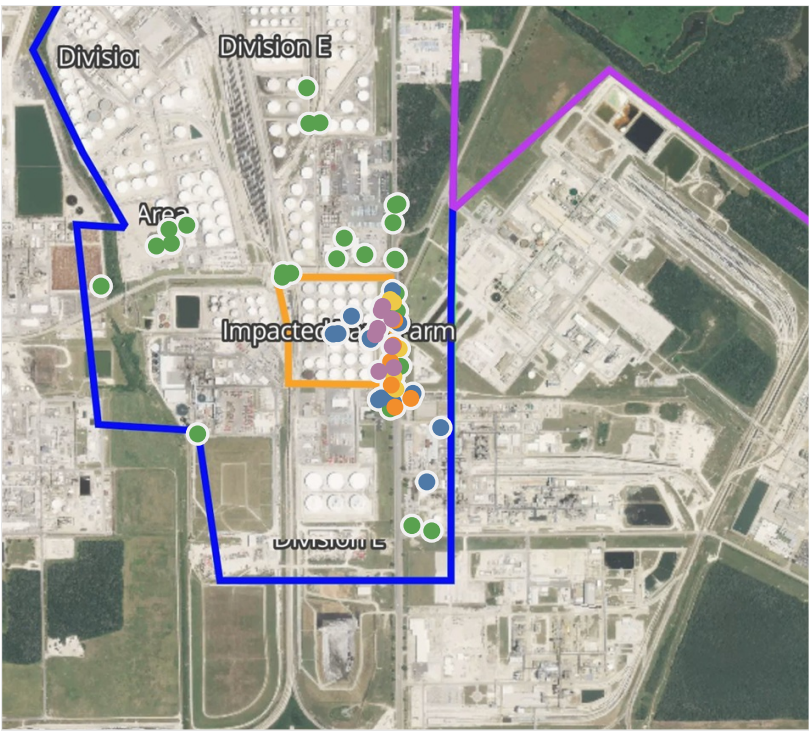


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 1:00:00 AM to 4/20/2019 2:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 01:11:34	0.930 ppm
	4/20/2019 01:16:31	0.260 ppm
	4/20/2019 01:21:39	0.570 ppm
	4/20/2019 01:25:12	1.210 ppm
	4/20/2019 01:28:55	1.900 ppm
	4/20/2019 01:32:07	4.120 ppm
	4/20/2019 01:39:01	0.620 ppm
	4/20/2019 01:22:06	0.190 ppm
	4/20/2019 01:43:47	2.540 ppm
	4/20/2019 01:48:41	3.280 ppm
	4/20/2019 01:51:31	1.110 ppm
	4/20/2019 01:52:29	1.450 ppm
	4/20/2019 01:54:45	0.950 ppm
	4/20/2019 01:57:50	0.010 ppm
	4/20/2019 01:56:16	0.380 ppm
	4/20/2019 01:45:46	0.750 ppm
	4/20/2019 01:50:36	0.690 ppm
Impacted Tank Farm	4/20/2019 01:22:49	0.130 ppm
	4/20/2019 01:28:13	0.120 ppm
	4/20/2019 01:31:15	0.080 ppm
	4/20/2019 01:52:05	5.580 ppm
	4/20/2019 01:33:21	0.350 ppm
	4/20/2019 01:49:24	3.870 ppm
	4/20/2019 01:44:07	3.730 ppm
	4/20/2019 01:35:22	3.490 ppm
	4/20/2019 01:26:03	0.140 ppm
	4/20/2019 01:47:35	8.300 ppm
	4/20/2019 01:49:24	1.280 ppm
	4/20/2019 01:57:23	0.350 ppm
Industrial Area	4/20/2019 01:06:13	0.030 ppm
	4/20/2019 01:17:50	0.160 ppm
	4/20/2019 01:42:40	0.070 ppm
	4/20/2019 01:54:24	1.090 ppm

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**Reading Date**

4/20/2019 1:00:00 AM to 4/20/2019 2:00:00 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
4/20/2019 01:54:24	Industrial Area	29.7299540,-95.0894010	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7299540,-95.0894010">https://www.google.com/maps/search/?api=1&amp;query=29.7299540,-95.0894010</a>	1.090 ppm
4/20/2019 01:52:29	Division E	29.7297230,-95.0898870	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7297230,-95.0898870">https://www.google.com/maps/search/?api=1&amp;query=29.7297230,-95.0898870</a>	1.450 ppm
4/20/2019 01:52:05	Impacted Tank Farm	29.7322800,-95.0903010	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7322800,-95.0903010">https://www.google.com/maps/search/?api=1&amp;query=29.7322800,-95.0903010</a>	5.580 ppm
4/20/2019 01:51:31	Division E	29.7320200,-95.0898910	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7320200,-95.0898910">https://www.google.com/maps/search/?api=1&amp;query=29.7320200,-95.0898910</a>	1.110 ppm
4/20/2019 01:49:24	Impacted Tank Farm	29.7303080,-95.0899960	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7303080,-95.0899960">https://www.google.com/maps/search/?api=1&amp;query=29.7303080,-95.0899960</a>	1.280 ppm
		29.7323880,-95.0902580	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7323880,-95.0902580">https://www.google.com/maps/search/?api=1&amp;query=29.7323880,-95.0902580</a>	3.870 ppm
4/20/2019 01:48:41	Division E	29.7313280,-95.0899670	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7313280,-95.0899670">https://www.google.com/maps/search/?api=1&amp;query=29.7313280,-95.0899670</a>	3.280 ppm
4/20/2019 01:47:35	Impacted Tank Farm	29.7318070,-95.0904080	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7318070,-95.0904080">https://www.google.com/maps/search/?api=1&amp;query=29.7318070,-95.0904080</a>	8.300 ppm
4/20/2019 01:44:07	Impacted Tank Farm	29.7306680,-95.0903740	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7306680,-95.0903740">https://www.google.com/maps/search/?api=1&amp;query=29.7306680,-95.0903740</a>	3.730 ppm
4/20/2019 01:43:47	Division E	29.7307680,-95.0899200	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7307680,-95.0899200">https://www.google.com/maps/search/?api=1&amp;query=29.7307680,-95.0899200</a>	2.540 ppm
4/20/2019 01:35:22	Impacted Tank Farm	29.7316390,-95.0904860	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7316390,-95.0904860">https://www.google.com/maps/search/?api=1&amp;query=29.7316390,-95.0904860</a>	3.490 ppm
4/20/2019 01:32:07	Division E	29.7320570,-95.0899760	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7320570,-95.0899760">https://www.google.com/maps/search/?api=1&amp;query=29.7320570,-95.0899760</a>	4.120 ppm
4/20/2019 01:28:55	Division E	29.7313630,-95.0899300	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7313630,-95.0899300">https://www.google.com/maps/search/?api=1&amp;query=29.7313630,-95.0899300</a>	1.900 ppm
4/20/2019 01:25:12	Division E	29.7309260,-95.0900150	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7309260,-95.0900150">https://www.google.com/maps/search/?api=1&amp;query=29.7309260,-95.0900150</a>	1.210 ppm



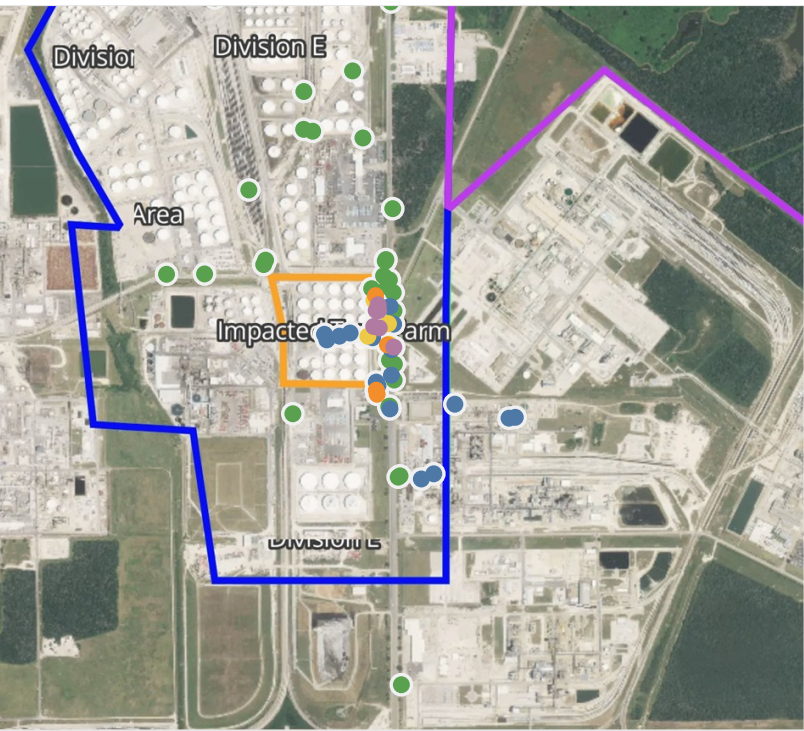


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 2:00:00 AM to 4/20/2019 3:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 02:00:59	0.250 ppm
	4/20/2019 02:02:27	0.200 ppm
	4/20/2019 02:16:59	1.370 ppm
	4/20/2019 02:18:25	1.120 ppm
	4/20/2019 02:10:05	0.430 ppm
	4/20/2019 02:36:10	2.210 ppm
	4/20/2019 02:26:59	0.110 ppm
	4/20/2019 02:36:30	0.520 ppm
	4/20/2019 02:32:36	0.170 ppm
	4/20/2019 02:39:54	1.320 ppm
	4/20/2019 02:41:04	0.450 ppm
	4/20/2019 02:44:55	0.570 ppm
	4/20/2019 02:50:03	0.280 ppm
Impacted Tank Farm	4/20/2019 02:31:44	2.930 ppm
	4/20/2019 02:28:39	5.760 ppm
	4/20/2019 02:25:30	1.230 ppm
	4/20/2019 02:27:02	3.630 ppm
	4/20/2019 02:05:38	0.740 ppm
	4/20/2019 02:35:52	3.240 ppm
	4/20/2019 02:37:25	0.240 ppm
	4/20/2019 02:01:42	3.260 ppm
	4/20/2019 02:46:55	0.500 ppm
	4/20/2019 02:49:35	0.060 ppm
	4/20/2019 02:53:52	0.040 ppm
	4/20/2019 02:50:31	0.040 ppm
	4/20/2019 02:55:22	0.030 ppm
Industrial Area	4/20/2019 02:17:44	0.210 ppm
	4/20/2019 02:22:23	0.220 ppm
	4/20/2019 02:46:22	0.250 ppm
	4/20/2019 02:58:39	0.100 ppm
	4/20/2019 02:53:21	0.175 ppm

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Reading Date  
4/20/2019 2:00:00 AM to 4/20/2019 3:00:00 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
4/20/2019 02:39:54	Division E	29.7313700,-95.0899600	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7313700,-95.0899600">https://www.google.com/maps/search/?api=1&amp;query=29.7313700,-95.0899600</a>	1.320 ppm
4/20/2019 02:36:10	Division E	29.7313100,-95.0897670	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7313100,-95.0897670">https://www.google.com/maps/search/?api=1&amp;query=29.7313100,-95.0897670</a>	2.210 ppm
4/20/2019 02:35:52	Impacted Tank Farm	29.7318570,-95.0903790	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7318570,-95.0903790">https://www.google.com/maps/search/?api=1&amp;query=29.7318570,-95.0903790</a>	3.240 ppm
4/20/2019 02:31:44	Impacted Tank Farm	29.7318190,-95.0902100	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7318190,-95.0902100">https://www.google.com/maps/search/?api=1&amp;query=29.7318190,-95.0902100</a>	2.930 ppm
4/20/2019 02:28:39	Impacted Tank Farm	29.7322820,-95.0903040	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7322820,-95.0903040">https://www.google.com/maps/search/?api=1&amp;query=29.7322820,-95.0903040</a>	5.760 ppm
4/20/2019 02:27:02	Impacted Tank Farm	29.7324320,-95.0902430	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7324320,-95.0902430">https://www.google.com/maps/search/?api=1&amp;query=29.7324320,-95.0902430</a>	3.630 ppm
4/20/2019 02:25:30	Impacted Tank Farm	29.7326730,-95.0903230	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7326730,-95.0903230">https://www.google.com/maps/search/?api=1&amp;query=29.7326730,-95.0903230</a>	1.230 ppm
4/20/2019 02:18:25	Division E	29.7301720,-95.0902990	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7301720,-95.0902990">https://www.google.com/maps/search/?api=1&amp;query=29.7301720,-95.0902990</a>	1.120 ppm
4/20/2019 02:16:59	Division E	29.7300640,-95.0902750	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7300640,-95.0902750">https://www.google.com/maps/search/?api=1&amp;query=29.7300640,-95.0902750</a>	1.370 ppm
4/20/2019 02:01:42	Impacted Tank Farm	29.7322790,-95.0902310	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7322790,-95.0902310">https://www.google.com/maps/search/?api=1&amp;query=29.7322790,-95.0902310</a>	3.260 ppm

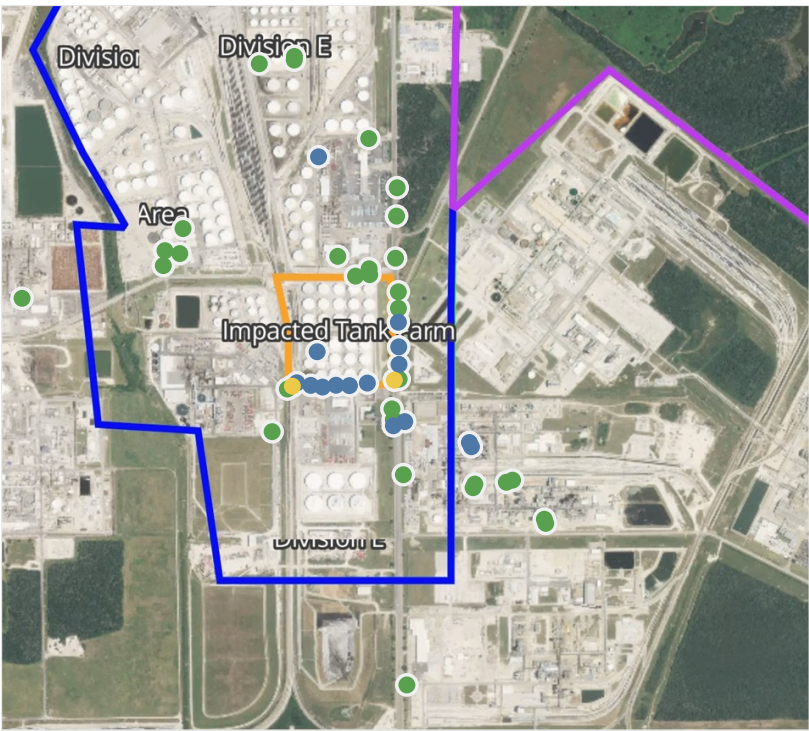


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 3:00:00 AM to 4/20/2019 4:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 03:04:17	0.3000 ppm
	4/20/2019 03:17:50	0.1000 ppm
	4/20/2019 03:22:36	0.4700 ppm
	4/20/2019 03:20:33	0.1500 ppm
	4/20/2019 03:23:55	0.0200 ppm
	4/20/2019 03:26:35	0.0100 ppm
	4/20/2019 03:30:46	0.0100 ppm
	4/20/2019 03:29:30	0.4100 ppm
	4/20/2019 03:35:53	0.0200 ppm
	4/20/2019 03:43:38	0.3300 ppm
	4/20/2019 03:30:08	0.0600 ppm
	4/20/2019 03:44:07	0.5500 ppm
	4/20/2019 03:44:53	0.3200 ppm
Impacted Tank Farm	4/20/2019 03:42:05	0.5300 ppm
	4/20/2019 03:14:35	0.0400 ppm
Industrial Area	4/20/2019 03:08:05	0.1750 ppm
	4/20/2019 03:12:35	0.1750 ppm

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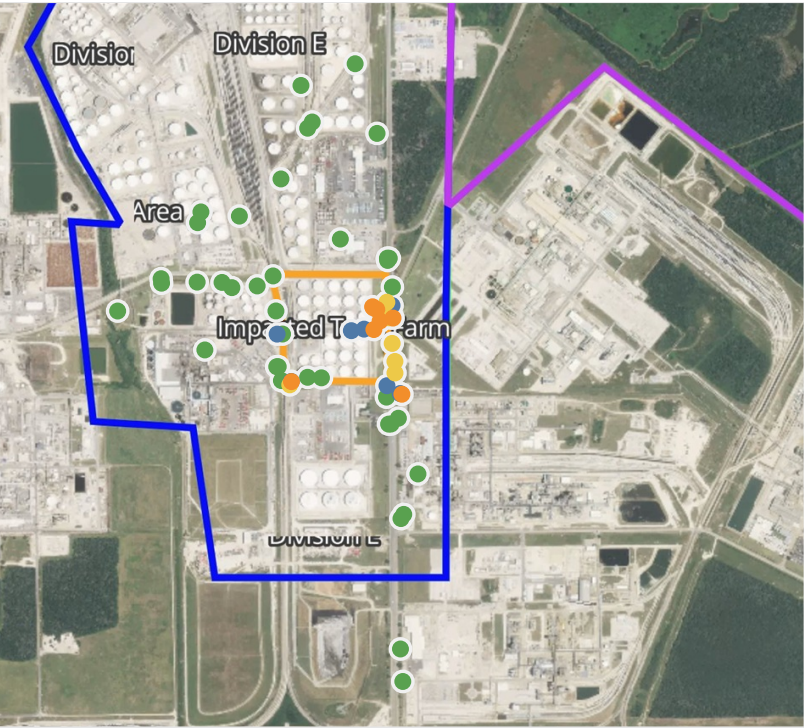


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 4:00:00 AM to 4/20/2019 5:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 04:01:20	0.630 ppm
	4/20/2019 04:01:39	0.570 ppm
	4/20/2019 04:10:44	0.910 ppm
	4/20/2019 04:17:57	0.630 ppm
	4/20/2019 04:25:50	0.710 ppm
	4/20/2019 04:30:30	1.020 ppm
	4/20/2019 04:32:23	0.060 ppm
	4/20/2019 04:35:26	0.340 ppm
	4/20/2019 04:46:26	1.230 ppm
	4/20/2019 04:49:35	0.670 ppm
	4/20/2019 04:42:33	0.420 ppm
Impacted Tank Farm	4/20/2019 04:55:41	0.150 ppm
	4/20/2019 04:04:06	1.490 ppm
	4/20/2019 04:15:16	1.220 ppm
	4/20/2019 04:29:41	1.500 ppm
	4/20/2019 04:40:21	1.960 ppm
	4/20/2019 04:45:43	1.050 ppm
	4/20/2019 04:48:21	0.110 ppm
	4/20/2019 04:49:49	0.100 ppm
Industrial Area	4/20/2019 04:32:08	0.125 ppm
	4/20/2019 04:37:07	1.050 ppm

This data has been provided expeditiously to ITC and regulatory agencies for informational and/or operational purposes only. Data reported within this summary is preliminary in nature and has not undergone complete QA/QC (quality assurance/quality control) process. Until this complete QA/QC process is completed, the locations of each reading are approximate in nature and subject to further refinement. As some readings may represent non-breathing zone measurements, the data reported herein may not be suitable to assess potential occupational exposure. Site Assessment readings are not representative of an individual's breathing zone (e.g., container head space, ground level, directly above product, etc.).

Reading Date  
4/20/2019 4:00:00 AM to 4/20/2019 5:00:00 AM

Benzene Action Level Concentration (ppm)  
 >=1

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/20/2019 04:46:26	Division E	29.7303190,-95.0928870	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7303190,-95.0928870">https://www.google.com/maps/search/?api=1&amp;query=29.7303190,-95.0928870</a>	1.2300 ppm
4/20/2019 04:45:43	Impacted Tank Farm	29.7319250,-95.0901840	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7319250,-95.0901840">https://www.google.com/maps/search/?api=1&amp;query=29.7319250,-95.0901840</a>	1.0500 ppm
4/20/2019 04:40:21	Impacted Tank Farm	29.7322300,-95.0902870	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7322300,-95.0902870">https://www.google.com/maps/search/?api=1&amp;query=29.7322300,-95.0902870</a>	1.9600 ppm
4/20/2019 04:37:07	Industrial Area	29.7299850,-95.0895210	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7299850,-95.0895210">https://www.google.com/maps/search/?api=1&amp;query=29.7299850,-95.0895210</a>	1.0500 ppm
4/20/2019 04:30:30	Division E	29.7320010,-95.0897910	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7320010,-95.0897910">https://www.google.com/maps/search/?api=1&amp;query=29.7320010,-95.0897910</a>	1.0200 ppm
4/20/2019 04:29:41	Impacted Tank Farm	29.7323000,-95.0904140	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7323000,-95.0904140">https://www.google.com/maps/search/?api=1&amp;query=29.7323000,-95.0904140</a>	1.5000 ppm
4/20/2019 04:15:16	Impacted Tank Farm	29.7322690,-95.0903850	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7322690,-95.0903850">https://www.google.com/maps/search/?api=1&amp;query=29.7322690,-95.0903850</a>	1.2200 ppm
4/20/2019 04:04:06	Impacted Tank Farm	29.7316970,-95.0903750	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7316970,-95.0903750">https://www.google.com/maps/search/?api=1&amp;query=29.7316970,-95.0903750</a>	1.4900 ppm



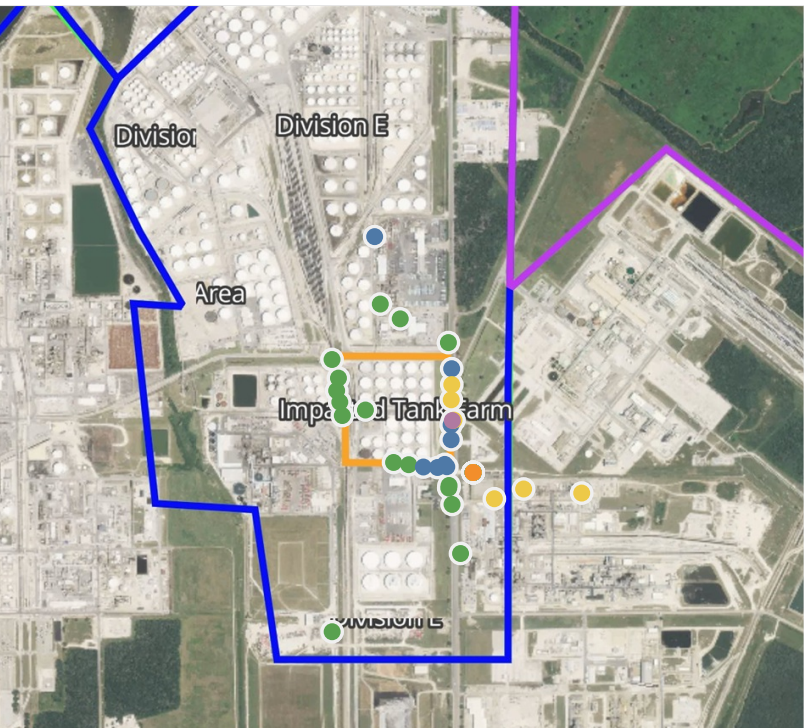
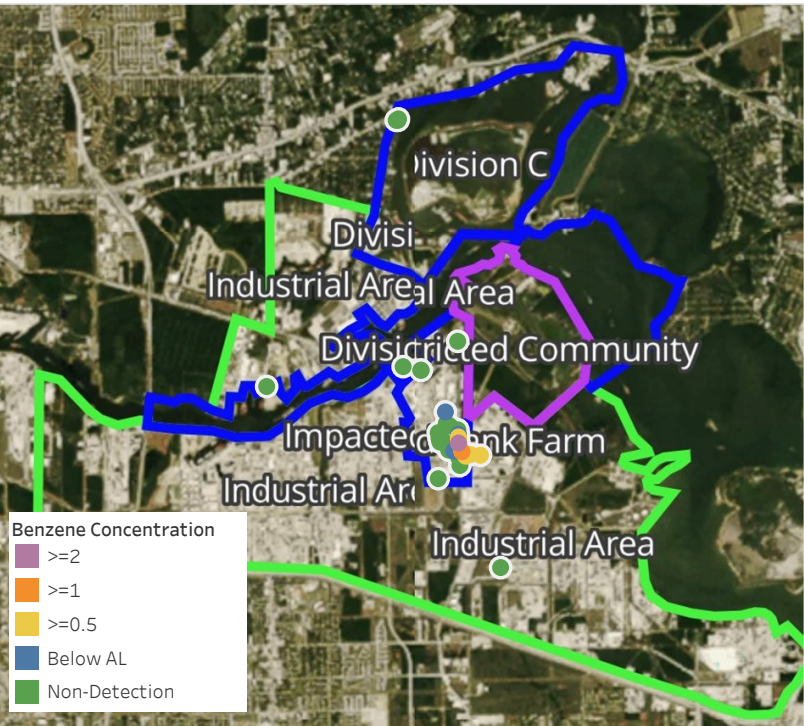


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 5:00:00 AM to 4/20/2019 6:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 05:04:16	0.050 ppm
	4/20/2019 05:06:54	0.300 ppm
	4/20/2019 05:07:47	0.240 ppm
	4/20/2019 05:13:35	0.200 ppm
	4/20/2019 05:14:43	0.200 ppm
	4/20/2019 05:15:45	0.060 ppm
	4/20/2019 05:18:36	0.390 ppm
	4/20/2019 05:17:12	2.680 ppm
	4/20/2019 05:21:14	1.740 ppm
	4/20/2019 05:11:21	0.500 ppm
	4/20/2019 05:24:50	0.370 ppm
	4/20/2019 05:25:31	0.880 ppm
	4/20/2019 05:22:29	0.900 ppm
	4/20/2019 05:30:08	0.560 ppm
	4/20/2019 05:31:22	0.030 ppm
	4/20/2019 05:33:13	0.140 ppm
	4/20/2019 05:43:14	0.110 ppm
	4/20/2019 05:48:53	0.210 ppm
	4/20/2019 05:55:17	0.520 ppm
Industrial Area	4/20/2019 05:40:44	0.775 ppm
	4/20/2019 05:46:44	0.525 ppm
	4/20/2019 05:50:31	0.825 ppm

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Reading Date  
4/20/2019 5:00:00 AM to 4/20/2019 6:00:00 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
4/20/2019 05:21:14	Division E	29.7300690,-95.0892400	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7300690,-95.0892400">https://www.google.com/maps/search/?api=1&amp;query=29.7300690,-95.0892400</a>	1.7400 ppm
4/20/2019 05:17:12	Division E	29.7314440,-95.0898750	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7314440,-95.0898750">https://www.google.com/maps/search/?api=1&amp;query=29.7314440,-95.0898750</a>	2.6800 ppm

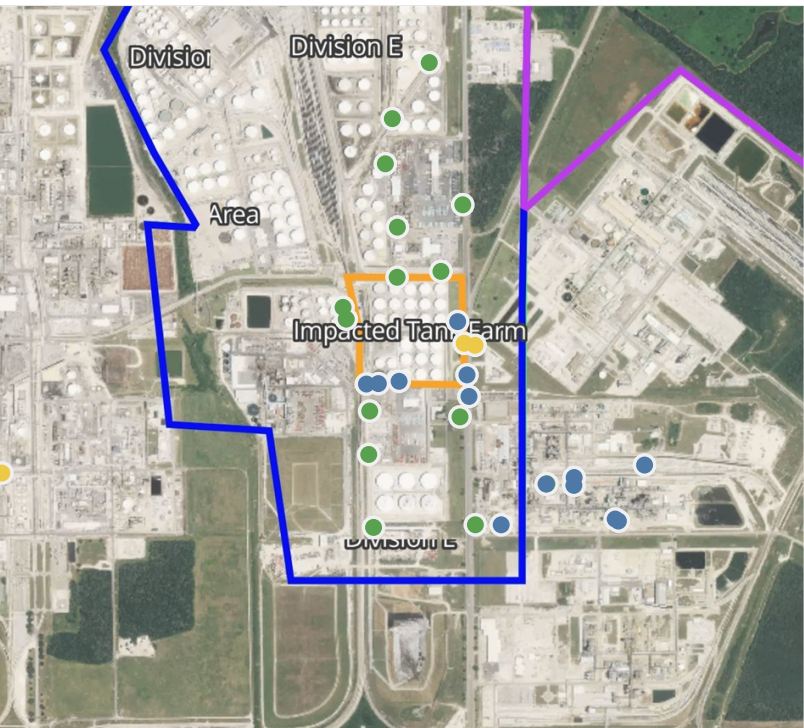
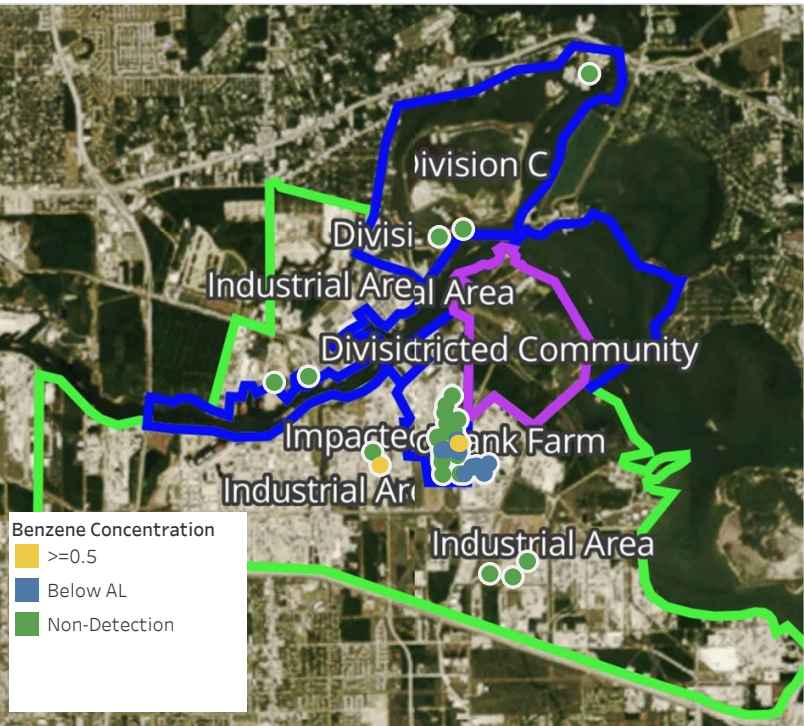


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 7:00:00 AM to 4/20/2019 8:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 07:36:26	0.5700 ppm
	4/20/2019 07:31:53	0.0500 ppm
	4/20/2019 07:40:07	0.6900 ppm
	4/20/2019 07:42:56	0.9500 ppm
	4/20/2019 07:40:15	0.1100 ppm
	4/20/2019 07:47:07	0.4900 ppm
	4/20/2019 07:45:06	0.3000 ppm
	4/20/2019 07:54:19	0.0700 ppm
Industrial Area	4/20/2019 07:03:45	0.0300 ppm
	4/20/2019 07:08:44	0.0200 ppm
	4/20/2019 07:15:41	0.0300 ppm
	4/20/2019 07:21:37	0.0800 ppm
	4/20/2019 07:31:35	0.0200 ppm
	4/20/2019 07:28:41	0.0300 ppm
	4/20/2019 07:37:04	0.0300 ppm
	4/20/2019 07:44:50	0.0600 ppm

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**Reading Date**

4/20/2019 7:00:00 AM to 4/20/2019 8:00:00 AM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm



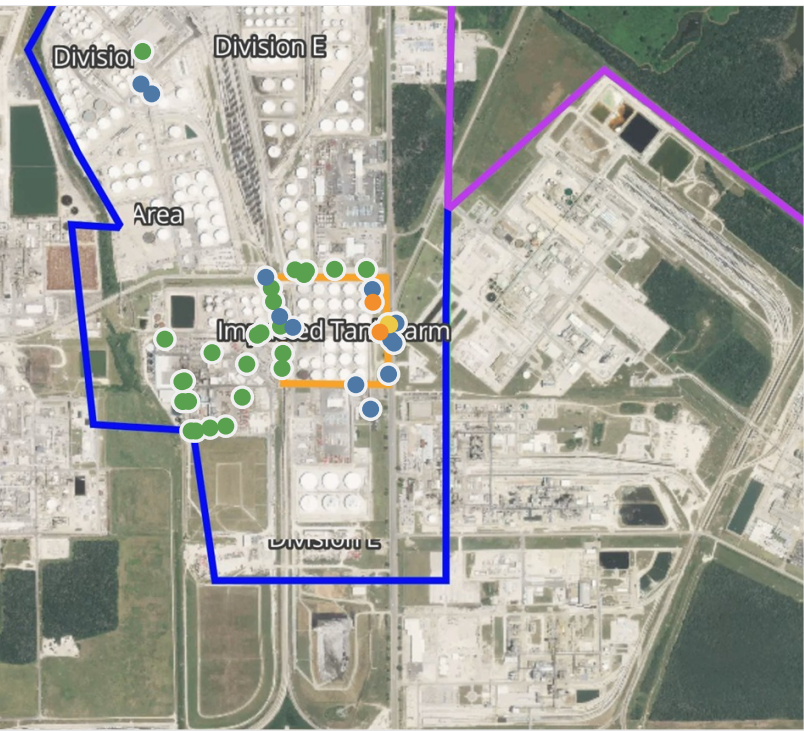
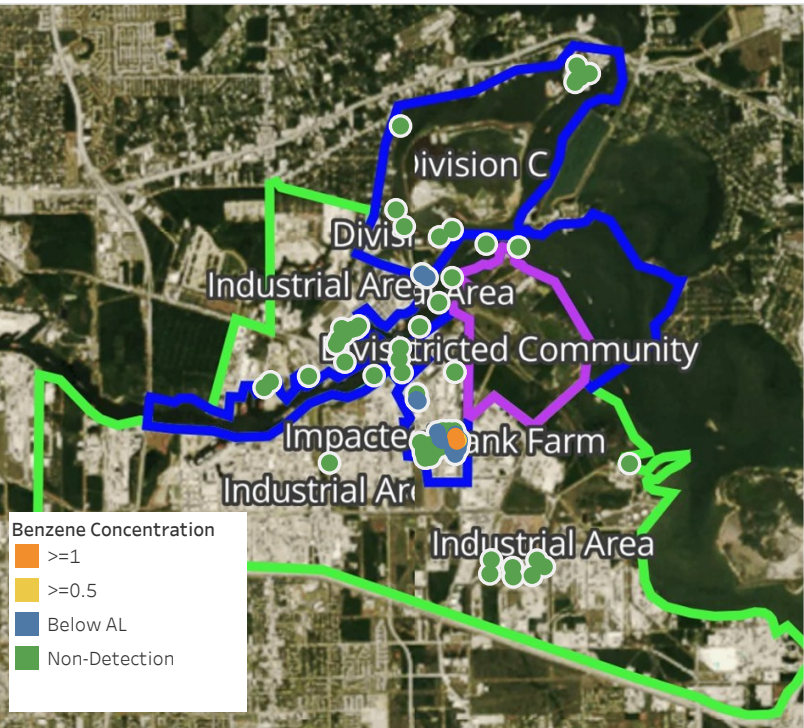


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 8:00:00 AM to 4/20/2019 9:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 08:03:43	0.320 ppm
	4/20/2019 08:07:04	0.080 ppm
	4/20/2019 08:00:22	0.200 ppm
	4/20/2019 08:11:55	0.100 ppm
	4/20/2019 08:17:25	0.970 ppm
	4/20/2019 08:25:11	0.170 ppm
	4/20/2019 08:28:34	0.020 ppm
	4/20/2019 08:38:16	0.760 ppm
	4/20/2019 08:39:11	0.040 ppm
	4/20/2019 08:42:15	0.450 ppm
Impacted Tank Farm	4/20/2019 08:42:51	0.040 ppm
	4/20/2019 08:46:57	0.140 ppm
	4/20/2019 08:57:04	0.020 ppm
	4/20/2019 08:00:51	1.010 ppm
	4/20/2019 08:09:30	1.760 ppm
Industrial Area	4/20/2019 08:14:04	0.120 ppm
	4/20/2019 08:16:22	0.050 ppm
	4/20/2019 08:46:43	0.025 ppm

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Reading Date  
4/20/2019 8:00:00 AM to 4/20/2019 9:00:00 AM

Benzene Action Level Concentration (ppm)  
 >=1

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/20/2019 08:09:30	Impacted Tank Farm	29.7324990,-95.0904040	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7324990,-95.0904040">https://www.google.com/maps/search/?api=1&amp;query=29.7324990,-95.0904040</a>	1.7600 ppm
4/20/2019 08:00:51	Impacted Tank Farm	29.7317100,-95.0901870	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7317100,-95.0901870">https://www.google.com/maps/search/?api=1&amp;query=29.7317100,-95.0901870</a>	1.0100 ppm

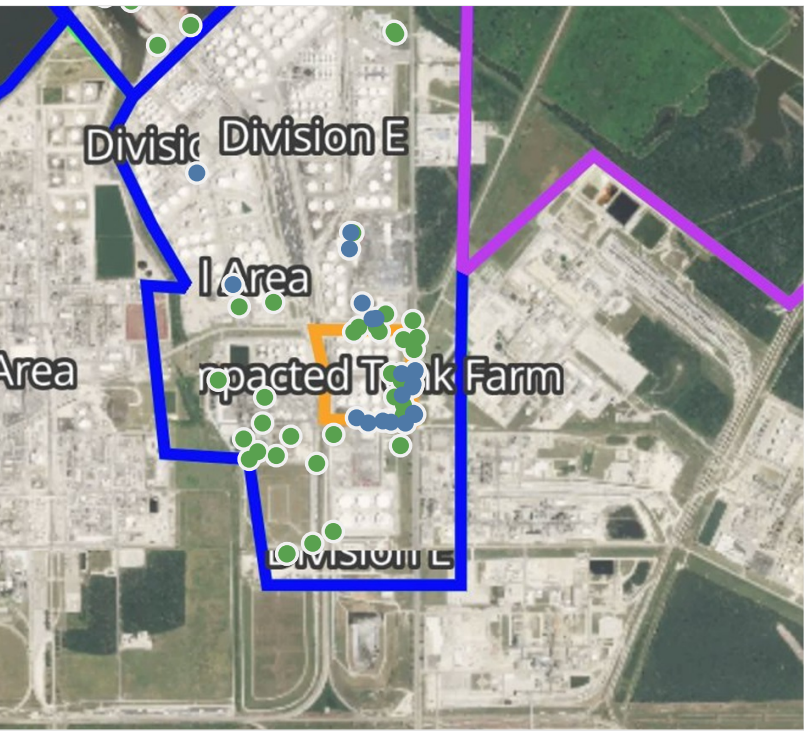
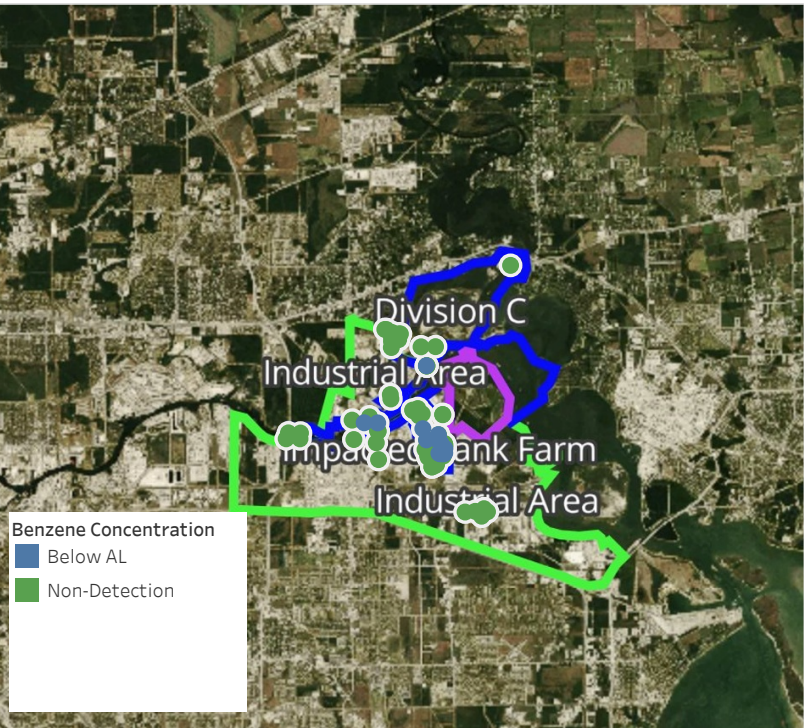


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 9:00:00 AM to 4/20/2019 10:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division A	4/20/2019 09:24:20	0.1000 ppm
	4/20/2019 09:32:04	0.2000 ppm
Division E	4/20/2019 09:06:09	0.0200 ppm
	4/20/2019 09:08:50	0.1700 ppm
	4/20/2019 09:12:33	0.1100 ppm
	4/20/2019 09:12:18	0.0900 ppm
	4/20/2019 09:15:03	0.2200 ppm
	4/20/2019 09:17:24	0.1200 ppm
	4/20/2019 09:19:55	0.2200 ppm
	4/20/2019 09:16:22	0.2500 ppm
	4/20/2019 09:26:59	0.2200 ppm
	4/20/2019 09:29:58	0.2600 ppm
	4/20/2019 09:28:27	0.1000 ppm
	4/20/2019 09:31:42	0.0500 ppm
	4/20/2019 09:33:00	0.2100 ppm
	4/20/2019 09:20:44	0.0200 ppm
Impacted Tank Farm	4/20/2019 09:42:12	0.0300 ppm
	4/20/2019 09:45:10	0.0400 ppm
	4/20/2019 09:48:29	0.0300 ppm
	4/20/2019 09:52:04	0.0200 ppm
Industrial Area	4/20/2019 09:16:41	0.0250 ppm

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**Reading Date**

4/20/2019 9:00:00 AM to 4/20/2019 10:00:00 AM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm



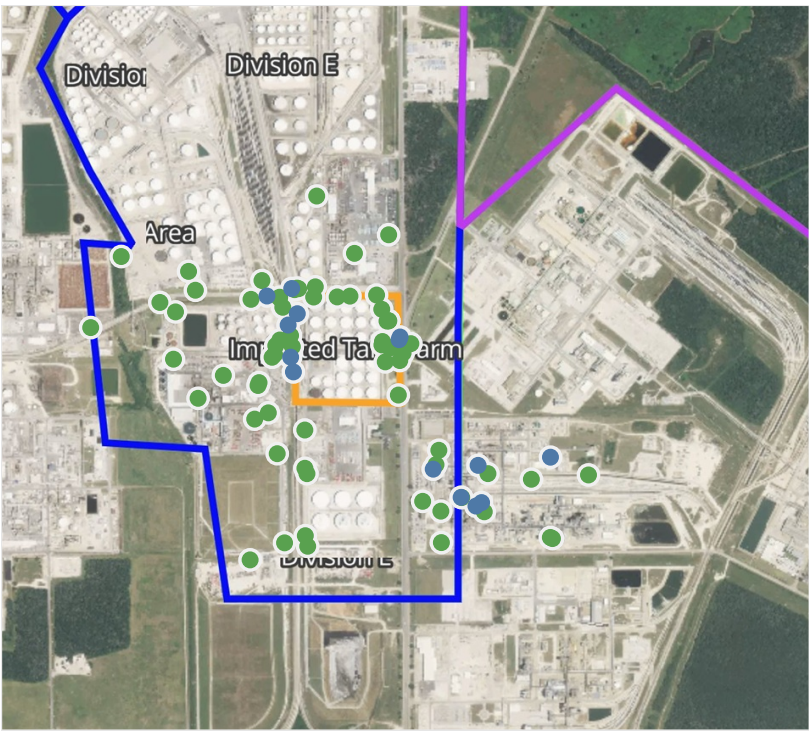


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 10:00:00 AM to 4/20/2019 11:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division A	4/20/2019 10:13:27	0.1750 ppm
	4/20/2019 10:44:04	0.3500 ppm
Division E	4/20/2019 10:09:09	0.0300 ppm
	4/20/2019 10:19:17	0.0400 ppm
	4/20/2019 10:40:17	0.2400 ppm
	4/20/2019 10:35:13	0.2300 ppm
	4/20/2019 10:46:27	0.0200 ppm
	4/20/2019 10:12:17	0.0200 ppm
	4/20/2019 10:59:43	0.0200 ppm
Impacted Tank Farm	4/20/2019 10:34:47	0.1700 ppm
Industrial Area	4/20/2019 10:00:49	0.0400 ppm
	4/20/2019 10:12:59	0.0200 ppm
	4/20/2019 10:08:30	0.0400 ppm
	4/20/2019 10:17:27	0.0700 ppm
	4/20/2019 10:33:42	0.0400 ppm
	4/20/2019 10:28:40	0.0200 ppm

This data has been provided expeditiously to ITC and regulatory agencies for informational and/or operational purposes only. Data reported within this summary is preliminary in nature and has not undergone complete QA/QC (quality assurance/quality control) process. Until this complete QA/QC process is completed, the locations of each reading are approximate in nature and subject to further refinement. As some readings may represent non-breathing zone measurements, the data reported herein may not be suitable to assess potential occupational exposure. Site Assessment readings are not representative of an individual's breathing zone (e.g., container head space, ground level, directly above product, etc.).



**Reading Date**

4/20/2019 10:00:00 AM to 4/20/2019 11:00:00 AM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

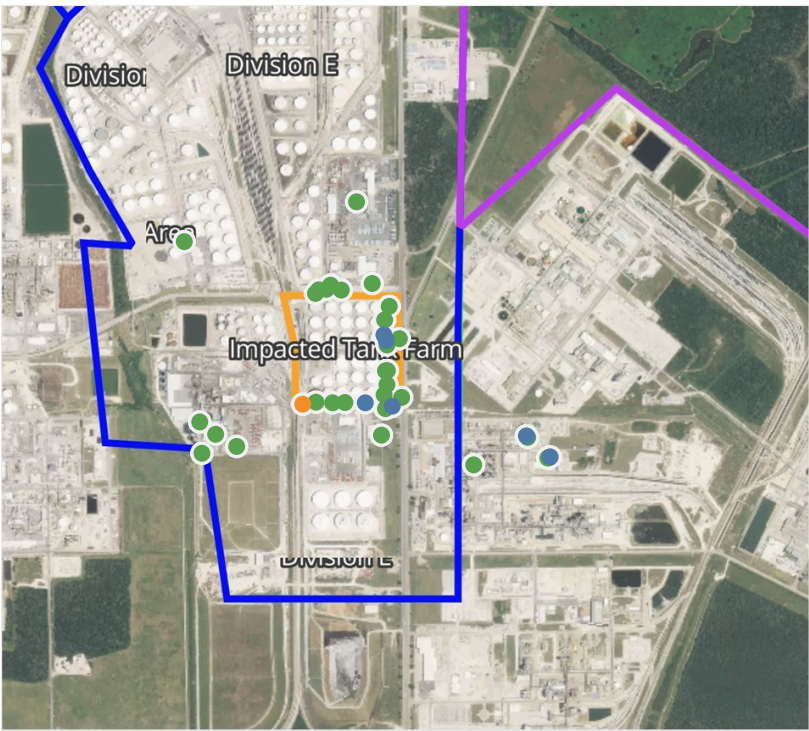
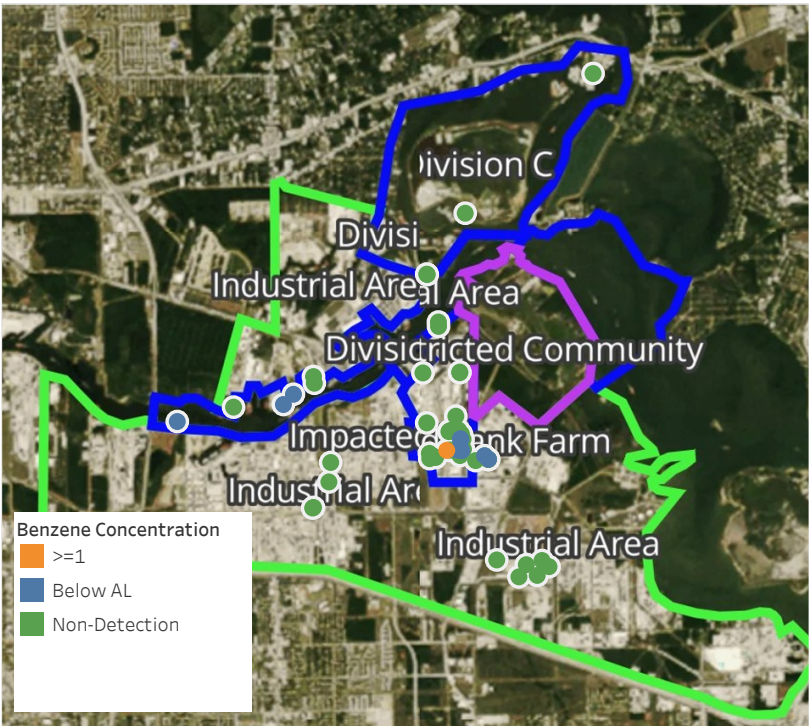


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 11:00:00 AM to 4/20/2019 12:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division A	4/20/2019 11:01:57	0.250 ppm
	4/20/2019 11:13:13	0.350 ppm
	4/20/2019 11:31:46	0.175 ppm
Division E	4/20/2019 11:09:03	0.100 ppm
	4/20/2019 11:17:50	0.230 ppm
	4/20/2019 11:38:14	1.280 ppm
Impacted Tank Farm	4/20/2019 11:43:15	0.200 ppm
	4/20/2019 11:42:53	0.460 ppm
Industrial Area	4/20/2019 11:41:36	0.020 ppm
	4/20/2019 11:44:41	0.030 ppm

This data has been provided expeditiously to ITC and regulatory agencies for informational and/or operational purposes only. Data reported within this summary is preliminary in nature and has not undergone complete QA/QC (quality assurance/quality control) process. Until this complete QA/QC process is completed, the locations of each reading are approximate in nature and subject to further refinement. As some readings may represent non-breathing zone measurements, the data reported herein may not be suitable to assess potential occupational exposure. Site Assessment readings are not representative of an individual's breathing zone (e.g., container head space, ground level, directly above product, etc.).

Reading Date  
4/20/2019 11:00:00 AM to 4/20/2019 12:00:00 PM

Benzene Action Level Concentration (ppm)  
 >=1

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/20/2019 11:38:14	Division E	29.7302940,-95.0929020	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7302940,-95.0929020">https://www.google.com/maps/search/?api=1&amp;query=29.7302940,-95.0929020</a>	1.280 ppm

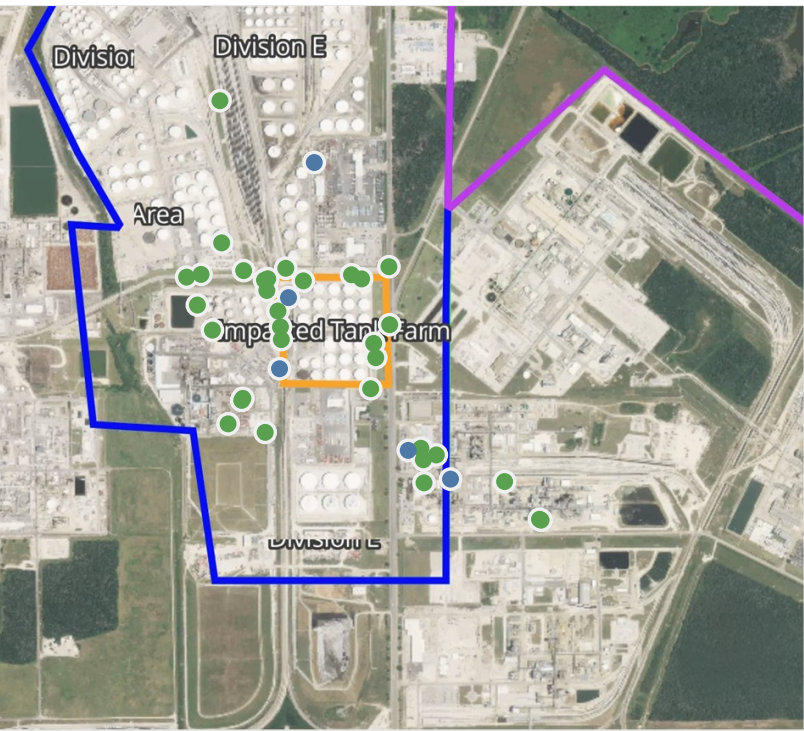
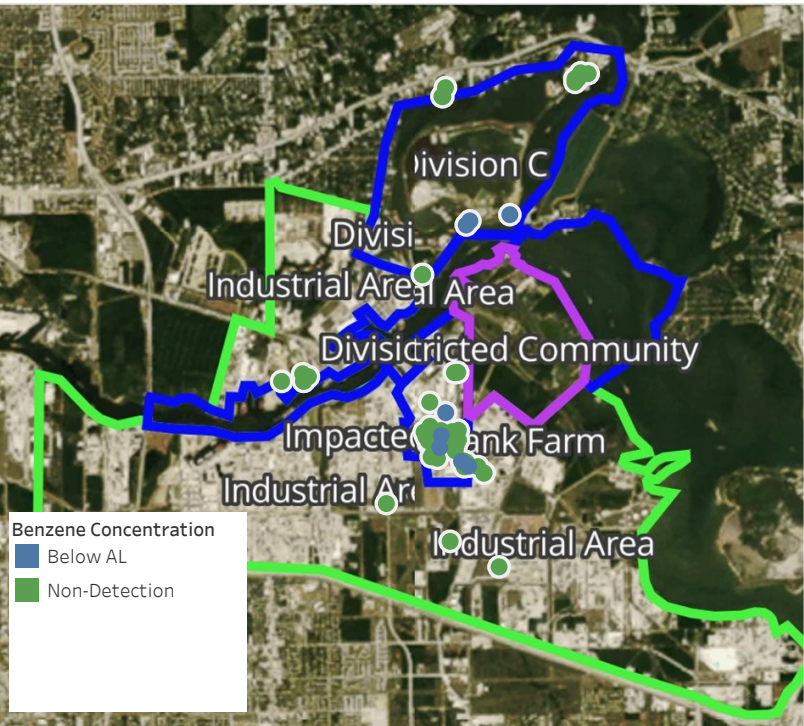




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.

# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 12:00:00 PM to 4/20/2019 1:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division C	4/20/2019 12:11:57	0.1750 ppm
	4/20/2019 12:32:15	0.2500 ppm
	4/20/2019 12:49:48	0.2750 ppm
Division E	4/20/2019 12:46:52	0.0200 ppm
	4/20/2019 12:15:53	0.0200 ppm
Impacted Tank Farm	4/20/2019 12:52:11	0.1200 ppm
Industrial Area	4/20/2019 12:14:25	0.0200 ppm
	4/20/2019 12:09:20	0.0200 ppm

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**Reading Date**

4/20/2019 12:00:00 PM to 4/20/2019 1:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

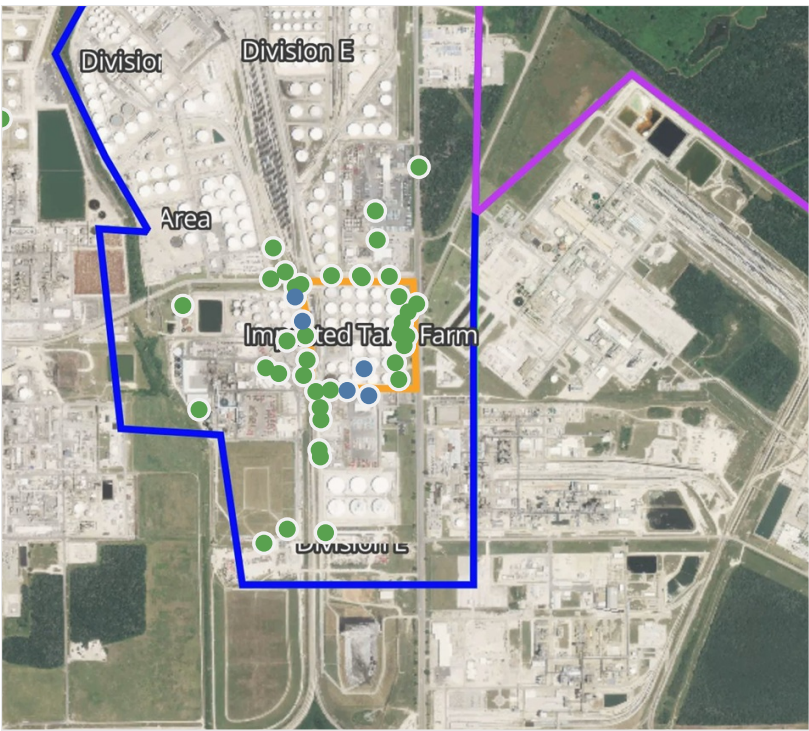


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.



# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 1:00:00 PM to 4/20/2019 2:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division C	4/20/2019 13:02:02	0.2000 ppm
Division D	4/20/2019 13:44:16	0.0750 ppm
Division E	4/20/2019 13:10:48	0.0800 ppm
	4/20/2019 13:12:12	0.1800 ppm
	4/20/2019 13:18:23	0.0300 ppm
	4/20/2019 13:18:29	0.0900 ppm
	4/20/2019 13:23:52	0.0800 ppm
	4/20/2019 13:52:56	0.0200 ppm
	4/20/2019 13:55:32	0.0200 ppm
	4/20/2019 13:59:18	0.0600 ppm

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**Reading Date**

4/20/2019 1:00:00 PM to 4/20/2019 2:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

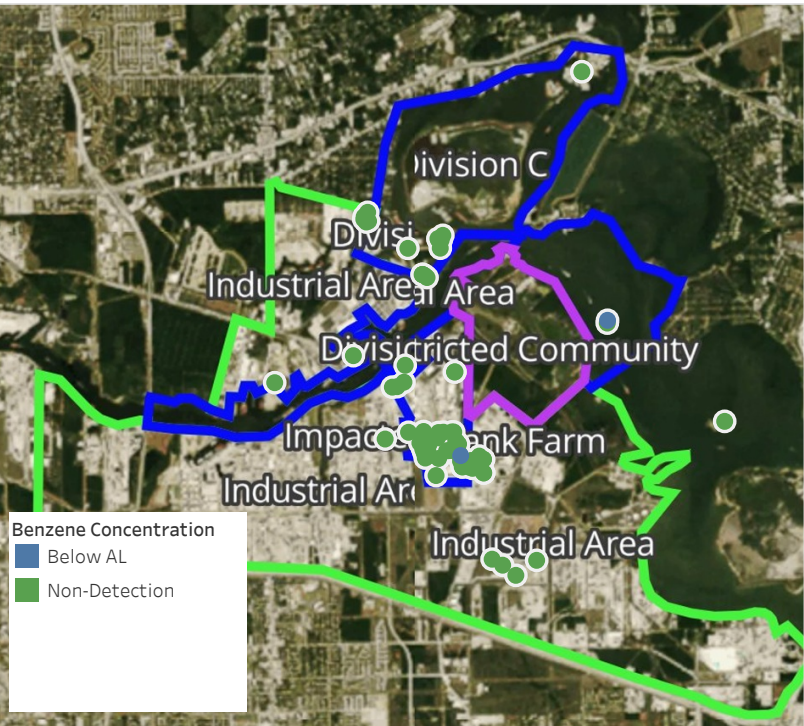




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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.

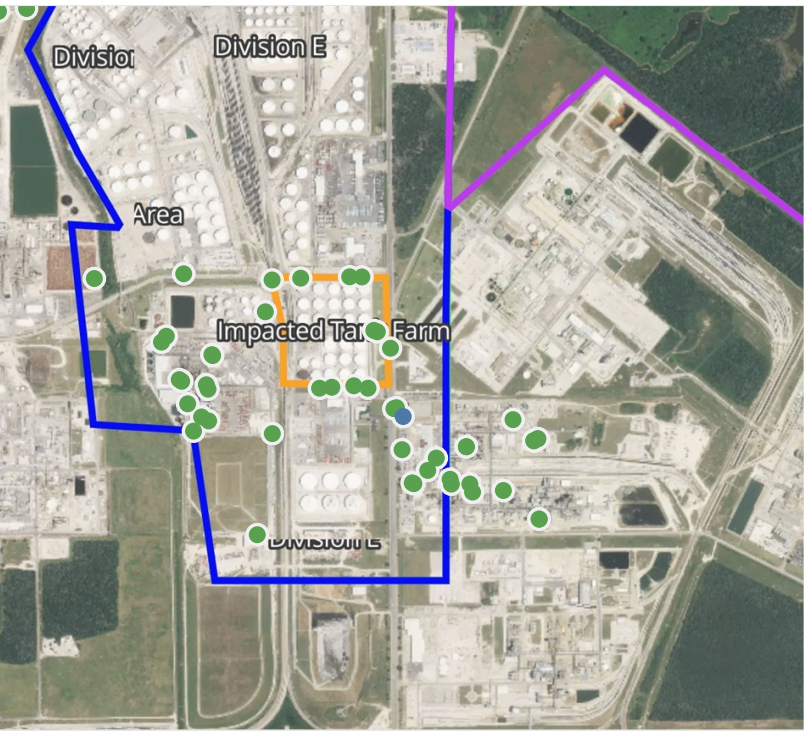
# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 2:00:00 PM to 4/20/2019 3:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division D	4/20/2019 14:19:07	0.02500 ppm
Industrial Area	4/20/2019 14:56:28	0.01000 ppm



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**Reading Date**

4/20/2019 2:00:00 PM to 4/20/2019 3:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

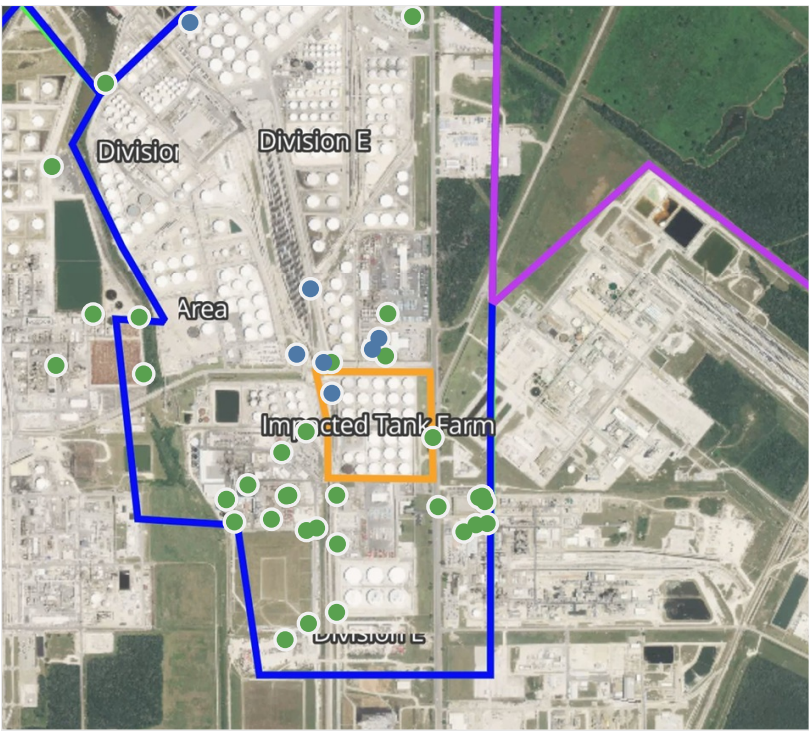


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 3:00:00 PM to 4/20/2019 4:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 15:09:28	0.2200 ppm
	4/20/2019 15:24:49	0.0900 ppm
	4/20/2019 15:29:04	0.0200 ppm
	4/20/2019 15:50:34	0.0800 ppm
	4/20/2019 15:54:34	0.3300 ppm
Impacted Tank Farm	4/20/2019 15:58:54	0.2200 ppm
	4/20/2019 15:13:49	0.1100 ppm

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**Reading Date**

4/20/2019 3:00:00 PM to 4/20/2019 4:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm



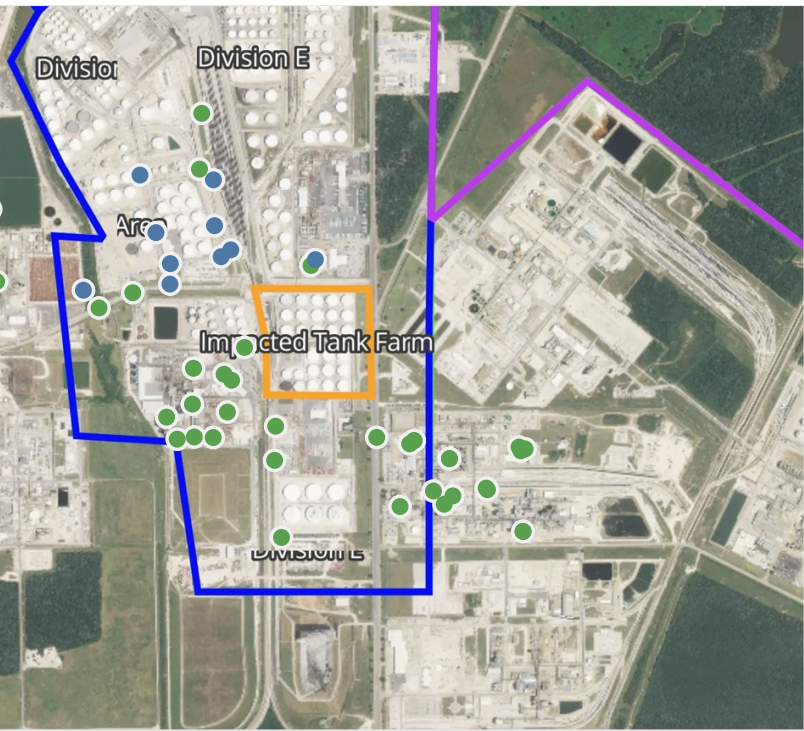
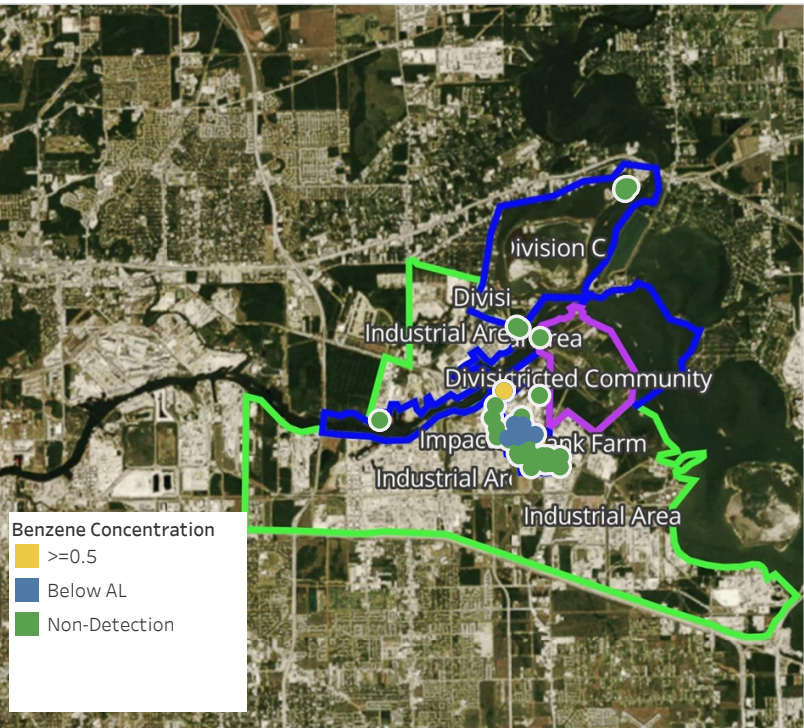


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 4:00:00 PM to 4/20/2019 5:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division B	4/20/2019 16:40:59	0.5000 ppm
	4/20/2019 16:43:59	0.3000 ppm
Division E	4/20/2019 16:02:32	0.1700 ppm
	4/20/2019 16:06:10	0.0400 ppm
	4/20/2019 16:12:08	0.0300 ppm
	4/20/2019 16:27:58	0.0900 ppm
	4/20/2019 16:31:15	0.0300 ppm
	4/20/2019 16:43:57	0.1000 ppm
	4/20/2019 16:47:29	0.0300 ppm
	4/20/2019 16:48:16	0.1600 ppm
Industrial Area	4/20/2019 16:52:32	0.0200 ppm
	4/20/2019 16:42:12	0.0300 ppm

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**Reading Date**

4/20/2019 4:00:00 PM to 4/20/2019 5:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

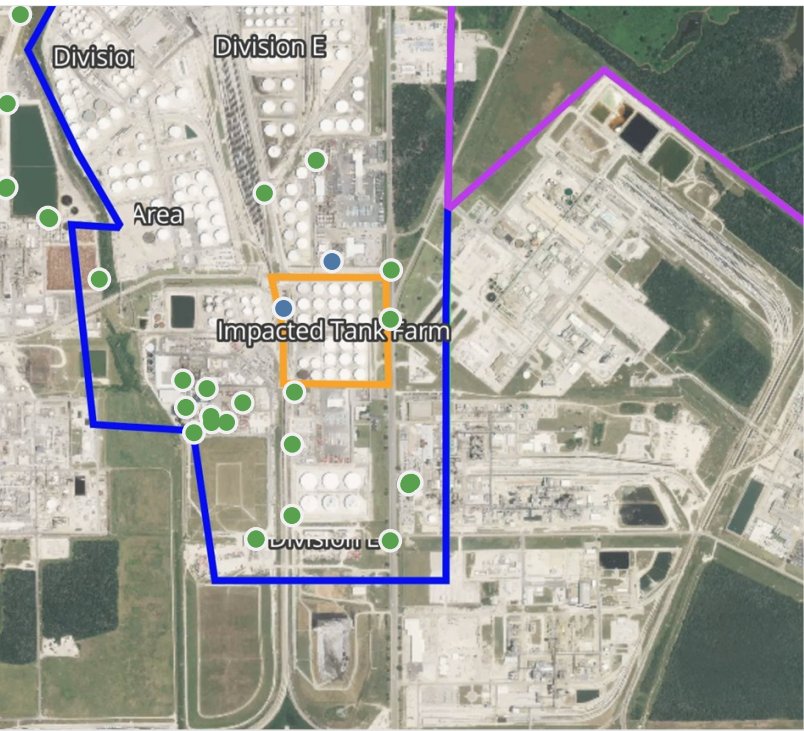
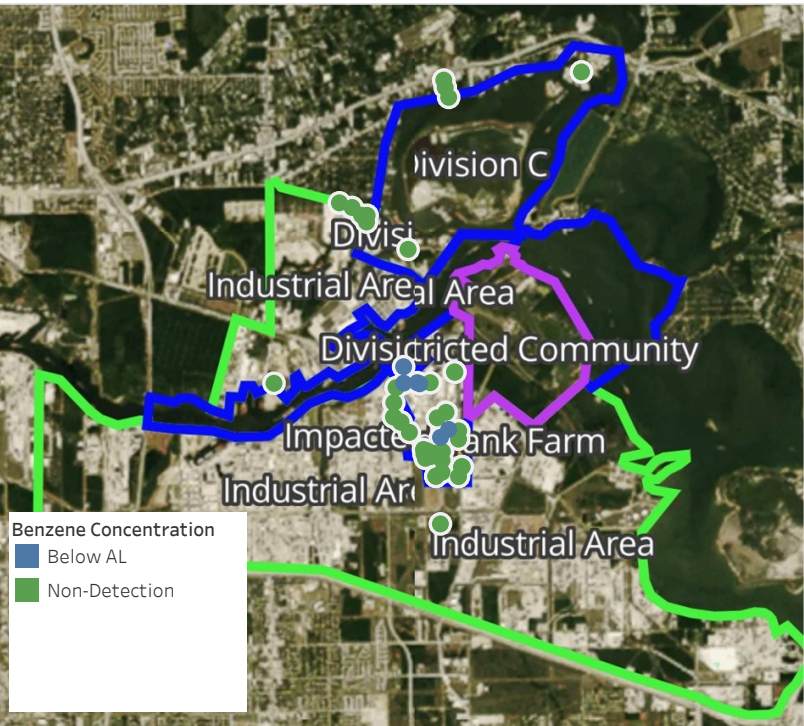


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 5:00:00 PM to 4/20/2019 6:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division B	4/20/2019 17:16:52	0.0500 ppm
	4/20/2019 17:26:34	0.3000 ppm
Division E	4/20/2019 17:16:52	0.0200 ppm
	4/20/2019 17:29:38	0.0600 ppm
	4/20/2019 17:35:54	0.0800 ppm
Impacted Tank Farm	4/20/2019 17:45:05	0.1000 ppm

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**Reading Date**

4/20/2019 5:00:00 PM to 4/20/2019 6:00:00 PM

**Benzene Action Level Concentration (ppm)**

**PRELIMINARY**

Recent Benzene Detections Greater than 1.00 ppm

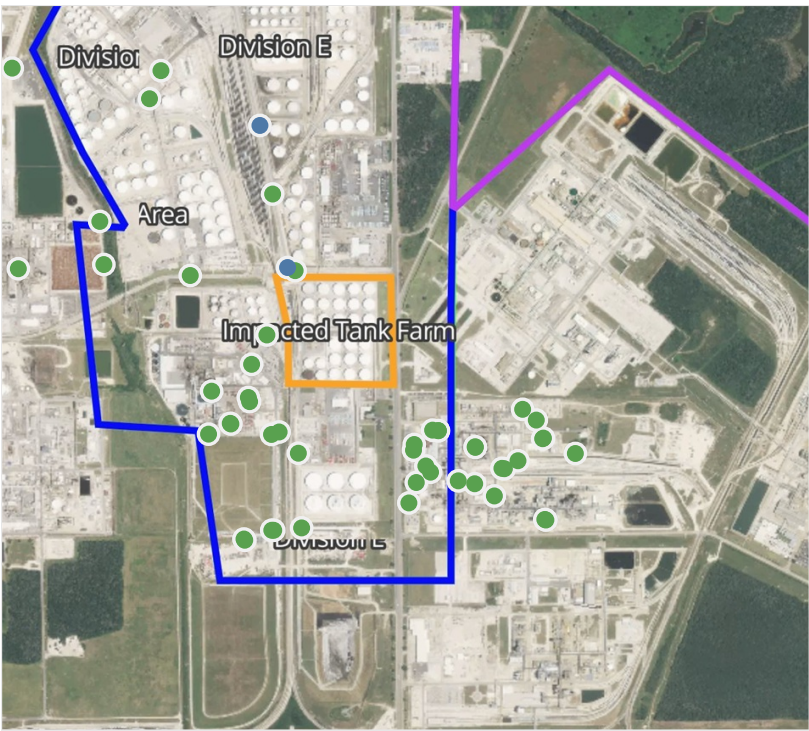
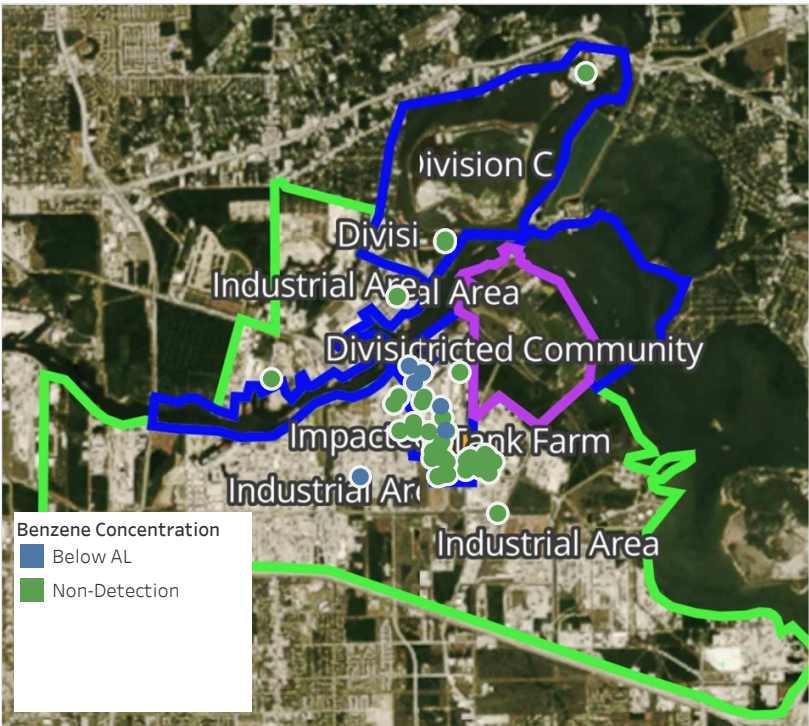




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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 6:00:00 PM to 4/20/2019 7:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division B	4/20/2019 18:20:05	0.1750 ppm
Division E	4/20/2019 18:18:01	0.0600 ppm
	4/20/2019 18:36:00	0.0100 ppm
	4/20/2019 18:42:03	0.0200 ppm
	4/20/2019 18:53:09	0.0200 ppm
	4/20/2019 18:59:18	0.0300 ppm

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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 7:00:00 PM to 4/20/2019 8:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 19:34:23	0.030 ppm
	4/20/2019 19:41:29	0.670 ppm
	4/20/2019 19:44:34	0.030 ppm
	4/20/2019 19:43:19	0.350 ppm
	4/20/2019 19:40:17	0.470 ppm
	4/20/2019 19:37:07	0.110 ppm
	4/20/2019 19:51:39	0.030 ppm
	4/20/2019 19:54:23	0.090 ppm
Impacted Tank Farm	4/20/2019 19:54:14	0.680 ppm
	4/20/2019 19:44:36	2.230 ppm

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Reading Date  
4/20/2019 7:00:00 PM to 4/20/2019 8:00:00 PM

Benzene Action Level Concentration (ppm)  
■ >=2

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/20/2019 19:44:36	Impacted Tank Farm	29.7325830,-95.0902910	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7325830,-95.0902910">https://www.google.com/maps/search/?api=1&amp;query=29.7325830,-95.0902910</a>	2.230 ppm

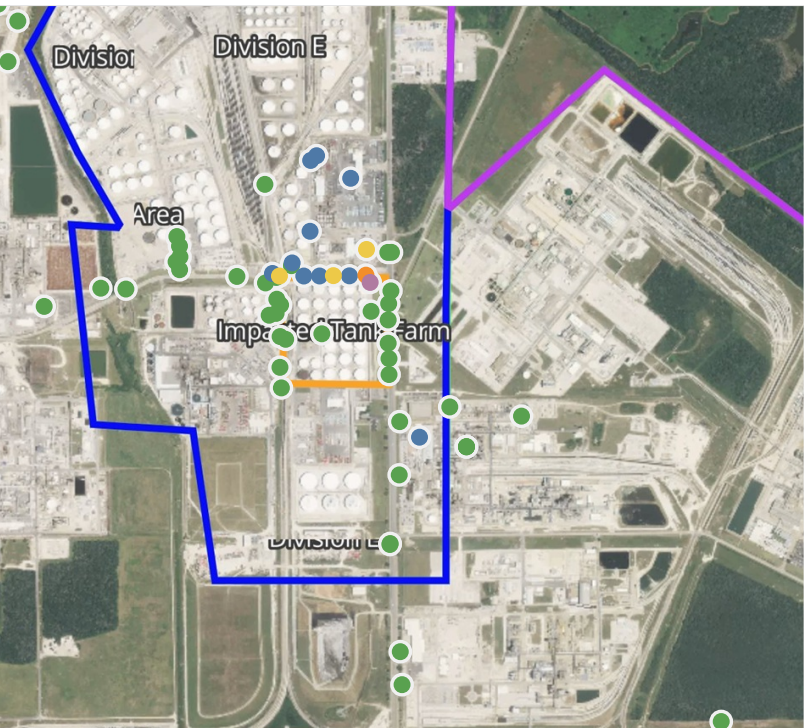
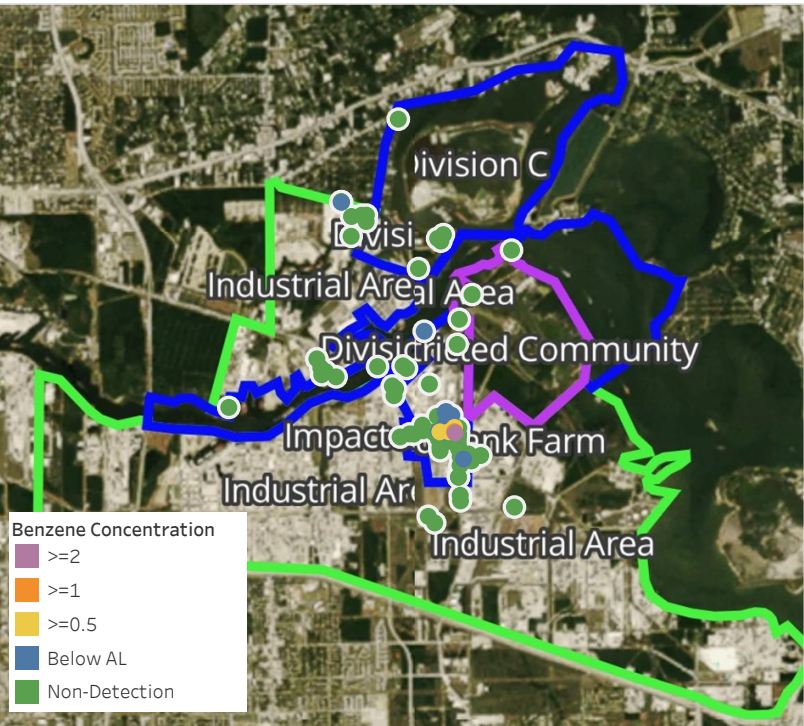


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 8:00:00 PM to 4/20/2019 9:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 20:08:52	0.090 ppm
	4/20/2019 20:17:59	0.030 ppm
	4/20/2019 20:32:39	0.190 ppm
	4/20/2019 20:29:14	0.480 ppm
	4/20/2019 20:26:48	1.140 ppm
	4/20/2019 20:31:19	0.540 ppm
	4/20/2019 20:43:31	0.680 ppm
	4/20/2019 20:34:24	0.050 ppm
	4/20/2019 20:17:52	0.210 ppm
	4/20/2019 20:40:06	0.180 ppm
	4/20/2019 20:32:35	0.550 ppm
	4/20/2019 20:37:16	0.250 ppm
	4/20/2019 20:47:46	0.110 ppm
	4/20/2019 20:58:33	0.180 ppm
Impacted Tank Farm	4/20/2019 20:56:26	4.230 ppm
Industrial Area	4/20/2019 20:25:15	0.060 ppm
	4/20/2019 20:49:00	0.200 ppm

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Reading Date  
4/20/2019 8:00:00 PM to 4/20/2019 9:00:00 PM

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
4/20/2019 20:56:26	Impacted Tank Farm	29.7330240,-95.0904880	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7330240,-95.0904880">https://www.google.com/maps/search/?api=1&amp;query=29.7330240,-95.0904880</a>	4.230 ppm
4/20/2019 20:26:48	Division E	29.7332160,-95.0906160	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7332160,-95.0906160">https://www.google.com/maps/search/?api=1&amp;query=29.7332160,-95.0906160</a>	1.140 ppm





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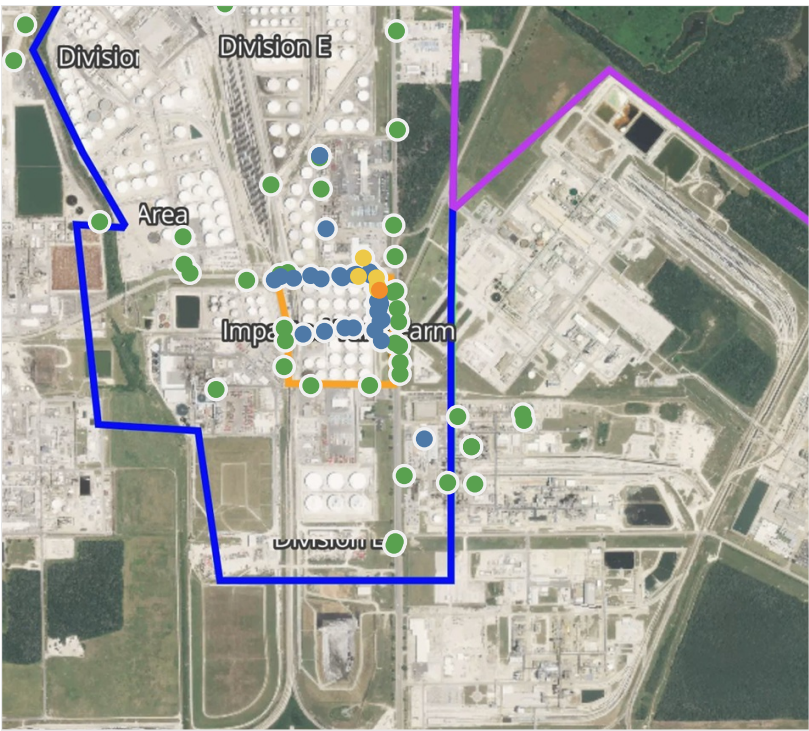


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# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/20/2019 10:00:00 PM to 4/20/2019 11:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Concentration
Division E	4/20/2019 22:04:10	0.110 ppm
	4/20/2019 22:02:19	0.390 ppm
	4/20/2019 22:10:26	0.030 ppm
	4/20/2019 22:06:52	0.060 ppm
	4/20/2019 22:03:52	0.820 ppm
	4/20/2019 22:19:21	0.080 ppm
	4/20/2019 22:19:13	0.060 ppm
	4/20/2019 22:26:26	0.590 ppm
	4/20/2019 22:29:11	0.380 ppm
	4/20/2019 22:38:07	0.100 ppm
	4/20/2019 22:45:07	0.100 ppm
	4/20/2019 22:36:12	0.190 ppm
	4/20/2019 22:44:31	0.010 ppm
	4/20/2019 22:32:43	0.380 ppm
	4/20/2019 22:48:50	0.110 ppm
	4/20/2019 22:48:50	0.590 ppm
	4/20/2019 22:50:46	0.330 ppm
	4/20/2019 22:51:47	0.310 ppm
	4/20/2019 22:55:49	0.140 ppm
Impacted Tank Farm	4/20/2019 22:25:00	0.040 ppm
	4/20/2019 22:19:54	0.020 ppm
	4/20/2019 22:21:53	0.080 ppm
	4/20/2019 22:27:12	0.020 ppm
	4/20/2019 22:28:47	0.100 ppm
	4/20/2019 22:44:53	0.700 ppm
	4/20/2019 22:46:50	0.690 ppm
	4/20/2019 22:32:53	0.030 ppm
	4/20/2019 22:38:56	0.110 ppm
	4/20/2019 22:34:46	0.200 ppm
	4/20/2019 22:41:50	0.230 ppm
	4/20/2019 22:30:51	0.100 ppm
	4/20/2019 22:52:36	0.030 ppm
	4/20/2019 22:58:54	0.090 ppm
	4/20/2019 22:54:55	0.100 ppm
	4/20/2019 22:50:52	1.070 ppm
	4/20/2019 22:56:39	0.070 ppm
Industrial Area	4/20/2019 22:35:47	0.030 ppm

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Reading Date  
4/20/2019 10:00:00 PM to 4/20/2019 11:00:00 PM

Benzene Action Level Concentration (ppm)  
 >=1

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Concentration
4/20/2019 22:50:52	Impacted Tank Farm	29.7328160,-95.0903570	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7328160,-95.0903570">https://www.google.com/maps/search/?api=1&amp;query=29.7328160,-95.0903570</a>	1.070 ppm



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