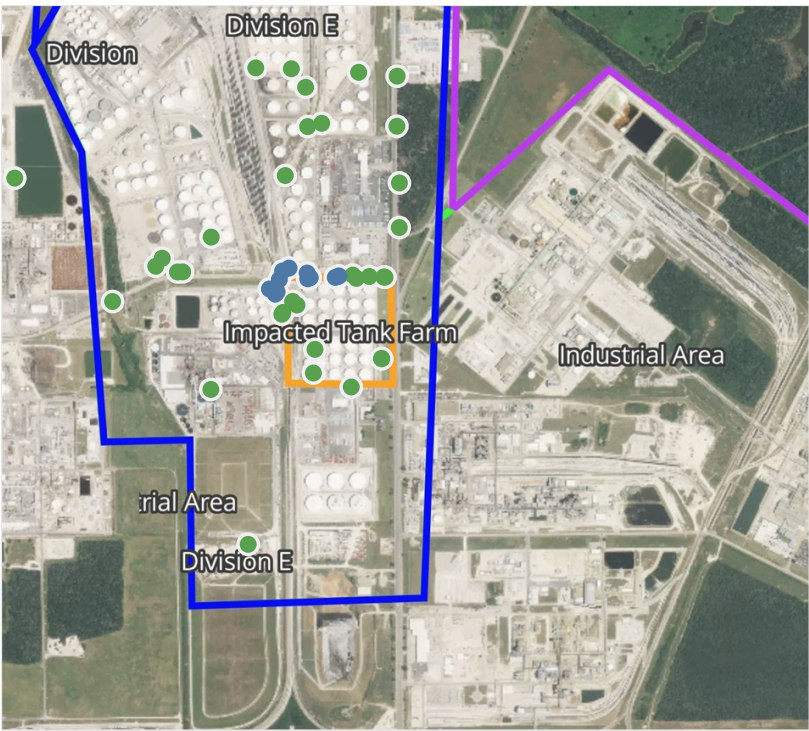


# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date  
4/29/2019 11:00:00 PM to 4/30/2019 12:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/29/2019 23:08:14	0.04000 ppm
	4/29/2019 23:10:43	0.02000 ppm
	4/29/2019 23:09:45	0.04000 ppm
	4/29/2019 23:12:01	0.02000 ppm
	4/29/2019 23:13:23	0.06000 ppm
	4/29/2019 23:15:30	0.04000 ppm
	4/29/2019 23:35:54	0.03000 ppm
	4/29/2019 23:34:14	0.03000 ppm
	4/29/2019 23:31:33	0.04000 ppm
	4/29/2019 23:44:23	0.02000 ppm
Division E	4/29/2019 23:42:32	0.11000 ppm
	4/29/2019 23:38:37	0.02000 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.).



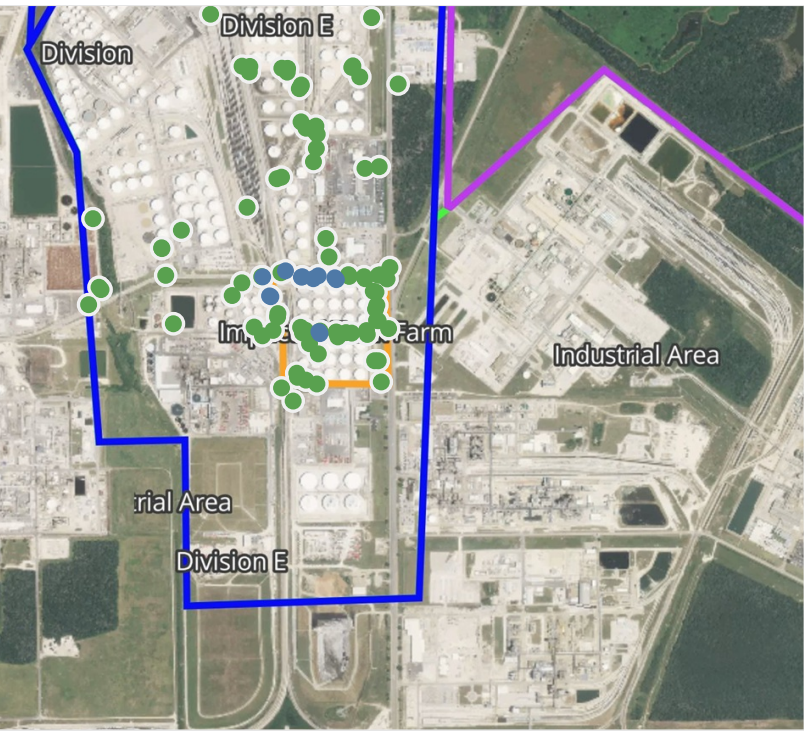


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 12:00:00 AM to 4/30/2019 2:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 00:26:09	0.05000 ppm
	4/30/2019 00:32:47	0.05000 ppm
	4/30/2019 00:27:15	0.02000 ppm
	4/30/2019 00:24:56	0.02000 ppm
	4/30/2019 00:29:55	0.02000 ppm
	4/30/2019 00:52:09	0.02000 ppm
	4/30/2019 00:46:55	0.03000 ppm
	4/30/2019 00:49:49	0.03000 ppm
	4/30/2019 00:57:31	0.04000 ppm
	4/30/2019 00:51:13	0.04000 ppm
Impacted Tank Farm	4/30/2019 01:34:21	0.05000 ppm
	4/30/2019 01:38:37	0.05000 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.).

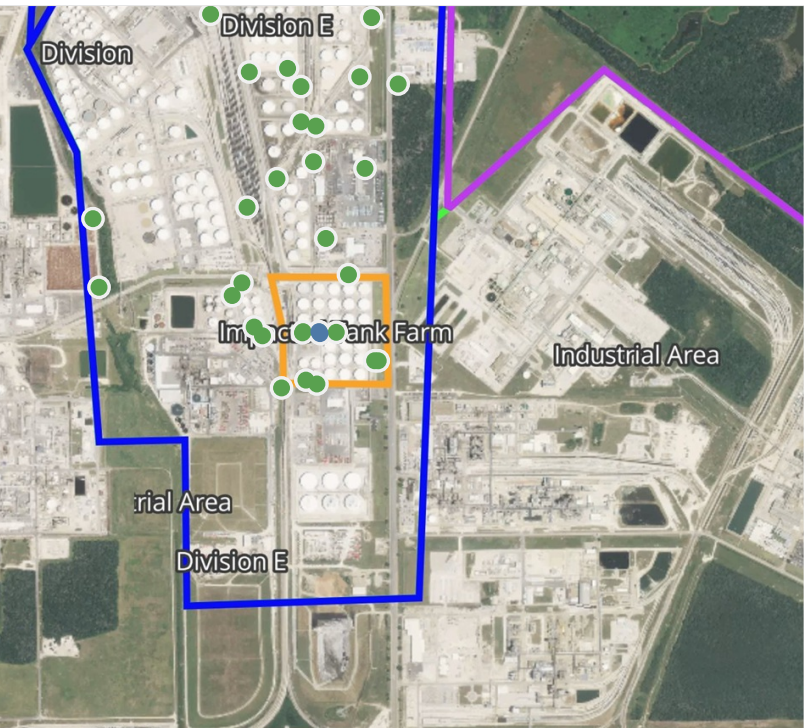




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 1:00:00 AM to 4/30/2019 2:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Impacted Tank Farm	4/30/2019 01:34:21	0.05000 ppm
	4/30/2019 01:38:37	0.05000 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.).



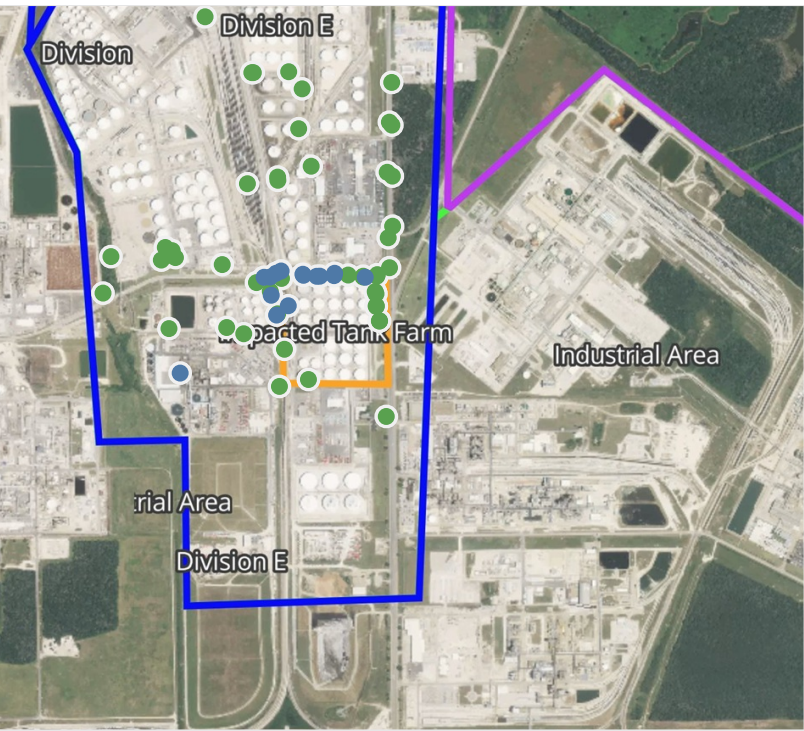


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 2:00:00 AM to 4/30/2019 3:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 02:08:09	0.07500 ppm
	4/30/2019 02:13:30	0.02000 ppm
	4/30/2019 02:15:09	0.03000 ppm
	4/30/2019 02:12:04	0.03000 ppm
	4/30/2019 02:10:43	0.02000 ppm
	4/30/2019 02:15:44	0.02000 ppm
	4/30/2019 02:20:07	0.05000 ppm
	4/30/2019 02:18:18	0.02000 ppm
	4/30/2019 02:46:37	0.03000 ppm
	4/30/2019 02:51:53	0.03000 ppm
	4/30/2019 02:54:11	0.02000 ppm
	4/30/2019 02:57:13	0.03000 ppm
	4/30/2019 02:49:48	0.02000 ppm
Impacted Tank Farm	4/30/2019 02:48:04	0.03000 ppm
	4/30/2019 02:23:24	0.02000 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.).



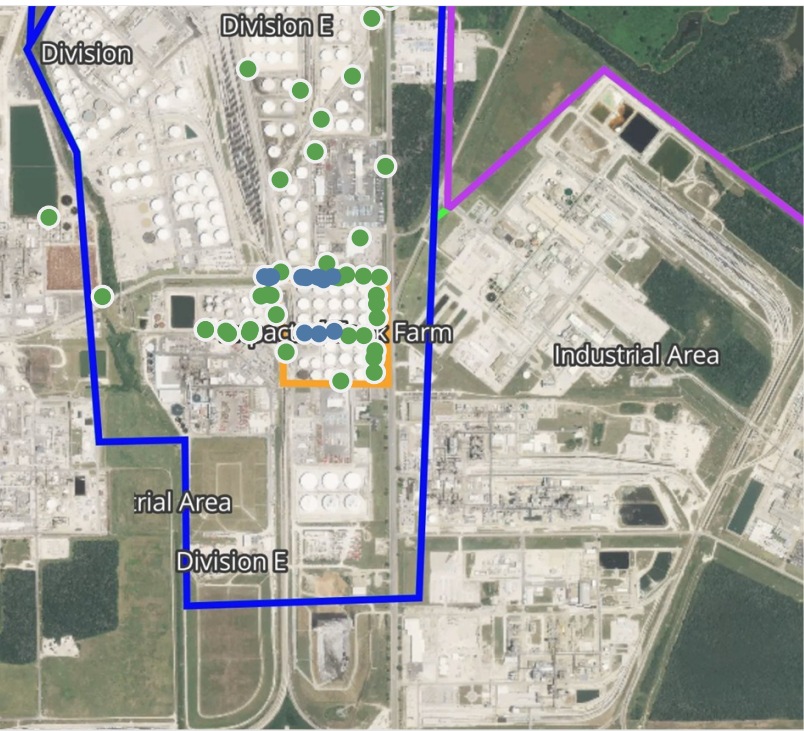
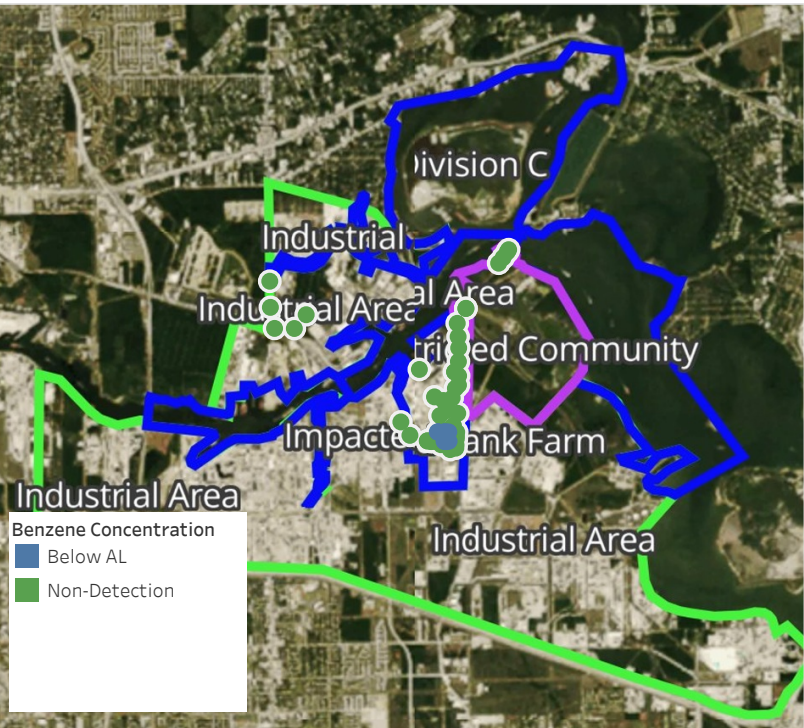


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 3:00:00 AM to 4/30/2019 4:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 03:22:17	0.0300 ppm
	4/30/2019 03:30:16	0.0400 ppm
	4/30/2019 03:24:36	0.0300 ppm
	4/30/2019 03:26:10	0.0200 ppm
	4/30/2019 03:50:05	0.0300 ppm
	4/30/2019 03:53:45	0.0300 ppm
Impacted Tank Farm	4/30/2019 03:55:50	0.0500 ppm
	4/30/2019 03:39:31	0.0400 ppm
	4/30/2019 03:40:33	0.0200 ppm
	4/30/2019 03:37:25	0.0300 ppm
	4/30/2019 03:51:40	0.2600 ppm
	4/30/2019 03:50:03	0.0700 ppm
	4/30/2019 03:54:14	0.0200 ppm
	4/30/2019 03:55:58	0.0400 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.).



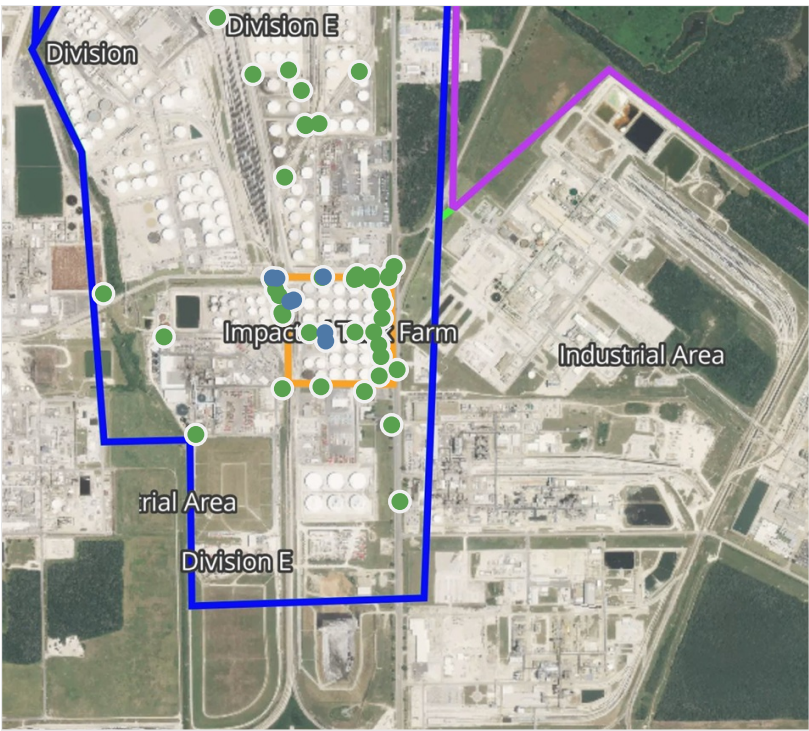


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 4:00:00 AM to 4/30/2019 5:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 04:52:18	0.0700 ppm
	4/30/2019 04:52:34	0.2800 ppm
	4/30/2019 04:34:54	0.0500 ppm
Impacted Tank Farm	4/30/2019 04:08:26	0.0200 ppm
	4/30/2019 04:04:31	0.0200 ppm
	4/30/2019 04:01:20	0.0600 ppm
	4/30/2019 04:28:23	0.0400 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.).

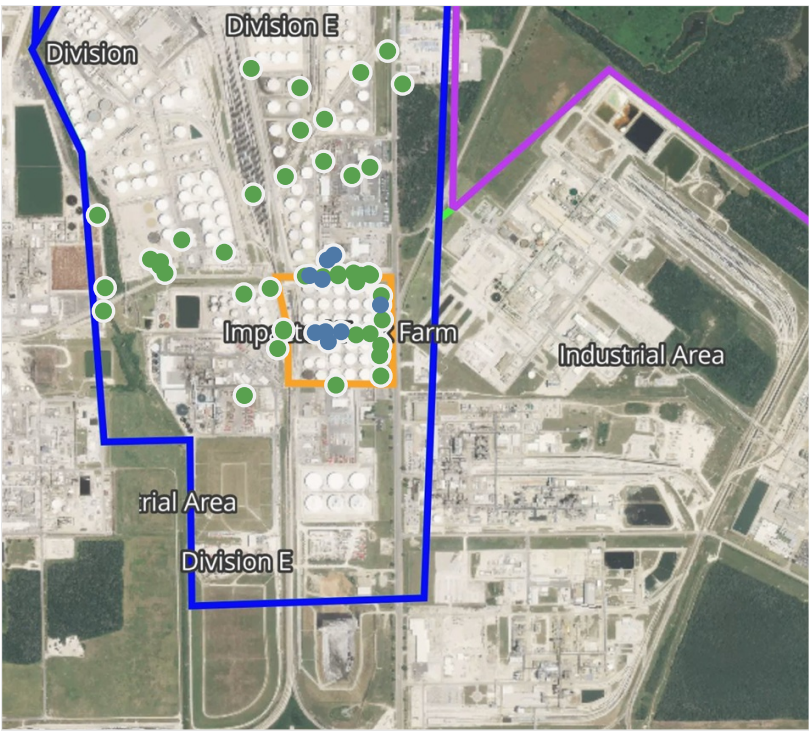


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 5:00:00 AM to 4/30/2019 6:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 05:00:06	0.03000 ppm
	4/30/2019 05:14:55	0.05000 ppm
	4/30/2019 05:38:25	0.06000 ppm
	4/30/2019 05:40:52	0.03000 ppm
Impacted Tank Farm	4/30/2019 05:29:07	0.06000 ppm
	4/30/2019 05:20:48	0.04000 ppm
	4/30/2019 05:22:25	0.04000 ppm
	4/30/2019 05:24:03	0.06000 ppm
	4/30/2019 05:19:22	0.03000 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.).

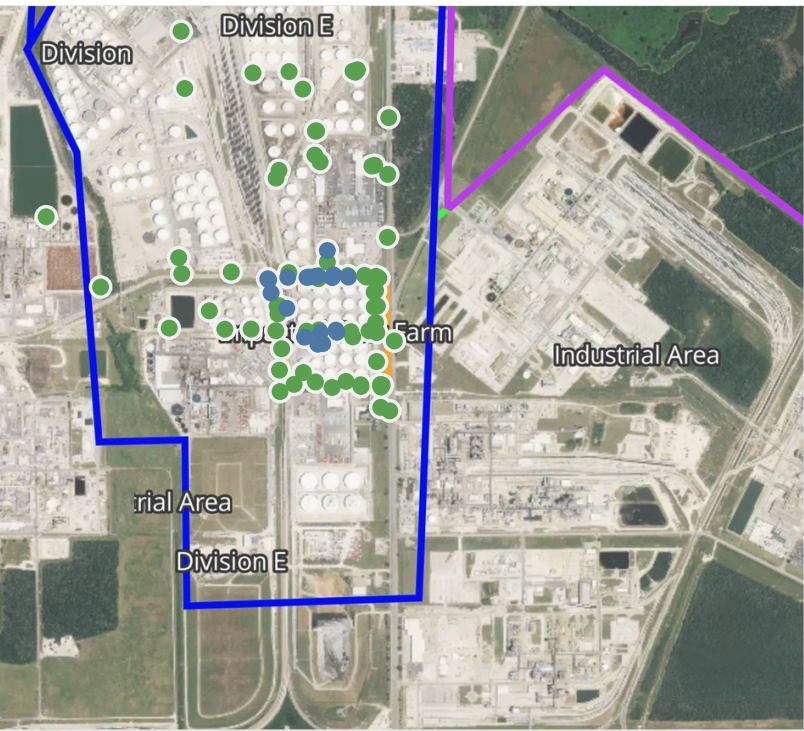
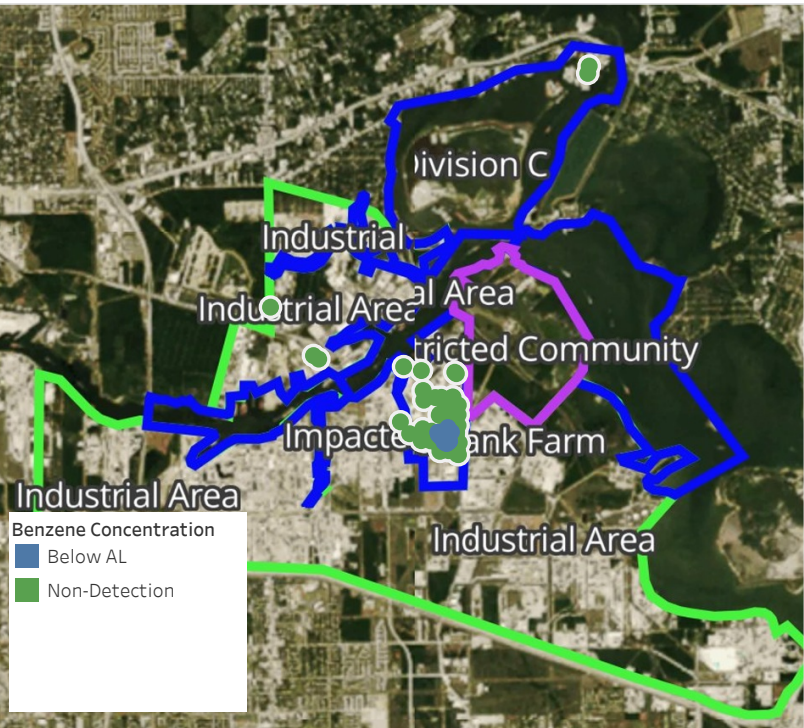


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 6:00:00 AM to 4/30/2019 7:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 06:13:05	0.0300 ppm
	4/30/2019 06:15:19	0.0200 ppm
	4/30/2019 06:17:23	0.0200 ppm
	4/30/2019 06:19:58	0.0400 ppm
	4/30/2019 06:14:16	0.0200 ppm
	4/30/2019 06:12:25	0.0300 ppm
	4/30/2019 06:13:27	0.0400 ppm
	4/30/2019 06:18:34	0.0200 ppm
	4/30/2019 06:33:23	0.0200 ppm
	4/30/2019 06:35:45	0.0300 ppm
	4/30/2019 06:43:11	0.0300 ppm
	4/30/2019 06:44:50	0.2000 ppm
Impacted Tank Farm	4/30/2019 06:37:02	0.0300 ppm
	4/30/2019 06:17:35	0.0600 ppm
	4/30/2019 06:18:21	0.0200 ppm
	4/30/2019 06:42:02	0.0400 ppm
	4/30/2019 06:42:11	0.0600 ppm
	4/30/2019 06:48:43	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.).



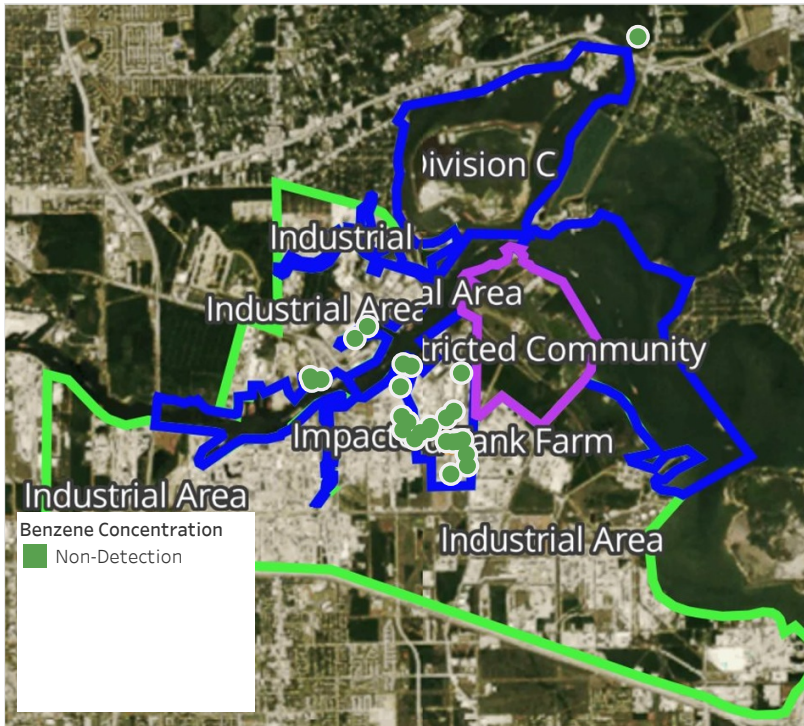


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north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

4/30/2019 7:00:00 AM to 4/30/2019 8:00:00 AM



Recent Benzene Detections



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.).

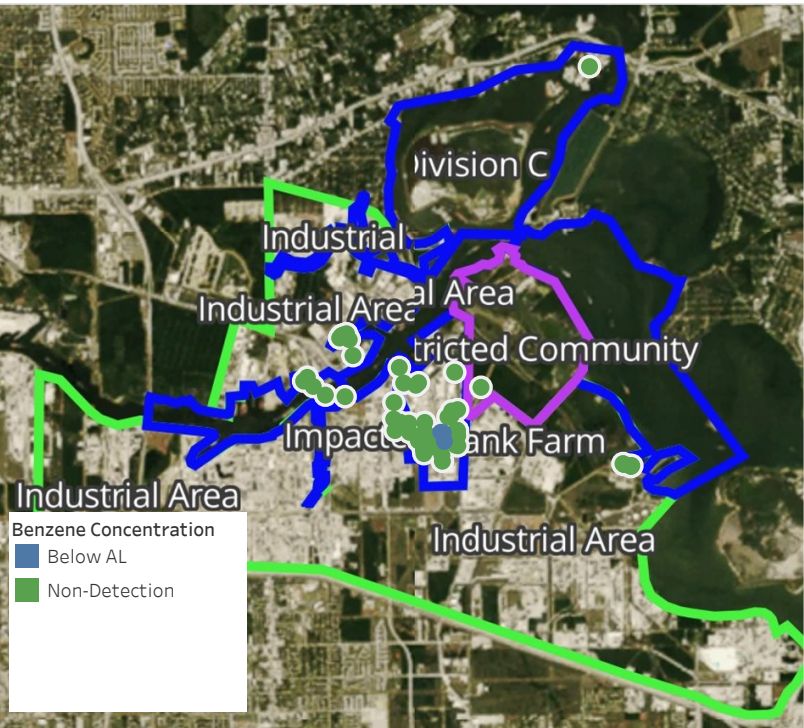




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 8:00:00 AM to 4/30/2019 9:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 08:49:47	0.02000 ppm
	4/30/2019 08:50:42	0.02000 ppm
Impacted Tank Farm	4/30/2019 08:58:29	0.05000 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.).

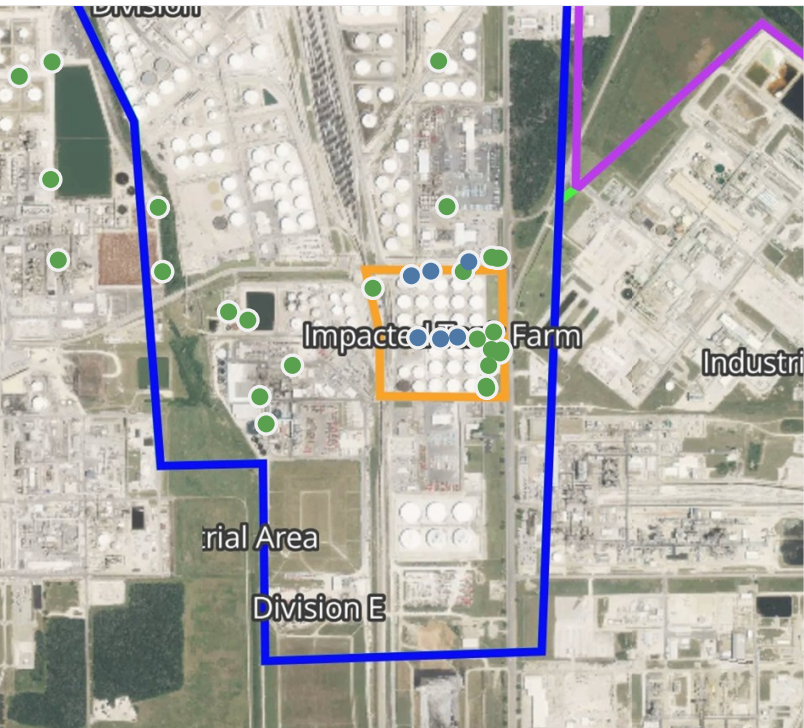




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 9:00:00 AM to 4/30/2019 10:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 09:42:51	0.03000 ppm
	4/30/2019 09:46:45	0.03000 ppm
Impacted Tank Farm	4/30/2019 09:04:31	0.03000 ppm
	4/30/2019 09:06:56	0.02000 ppm
	4/30/2019 09:01:14	0.02000 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.).

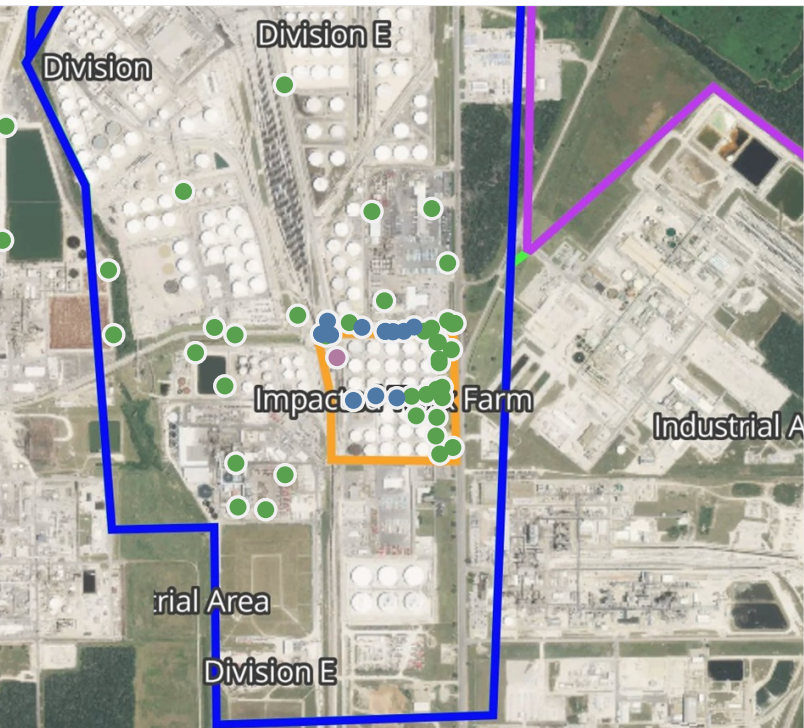
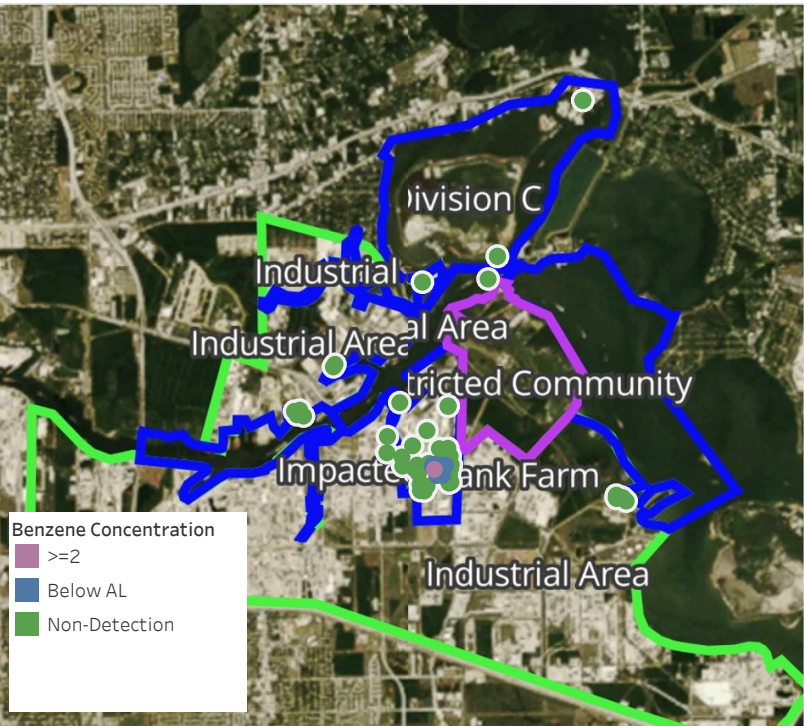




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 10:00:00 AM to 4/30/2019 11:00:00 AM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 10:00:09	0.05 ppm
	4/30/2019 10:01:19	0.04 ppm
	4/30/2019 10:04:13	0.04 ppm
	4/30/2019 10:04:42	0.04 ppm
	4/30/2019 10:08:38	0.07 ppm
	4/30/2019 10:07:22	0.28 ppm
	4/30/2019 10:19:17	0.02 ppm
	4/30/2019 10:10:50	0.02 ppm
	4/30/2019 10:25:34	0.04 ppm
	4/30/2019 10:21:27	0.03 ppm
Impacted Tank Farm	4/30/2019 10:30:45	0.03 ppm
	4/30/2019 10:23:01	0.03 ppm
	4/30/2019 10:16:18	0.04 ppm
	4/30/2019 10:25:04	0.03 ppm
	4/30/2019 10:52:06	12.65 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  
4/30/2019 10:00:00 AM to 4/30/2019 11:00:00 AM

Benzene Action Level Concentration (ppm)  
■ >=2

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Range of Detections
4/30/2019 10:52:06	Impacted Tank Farm	29.7326160,-95.0930020	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7326160,-95.0930020">https://www.google.com/maps/search/?api=1&amp;query=29.7326160,-95.0930020</a>	12.65 ppm

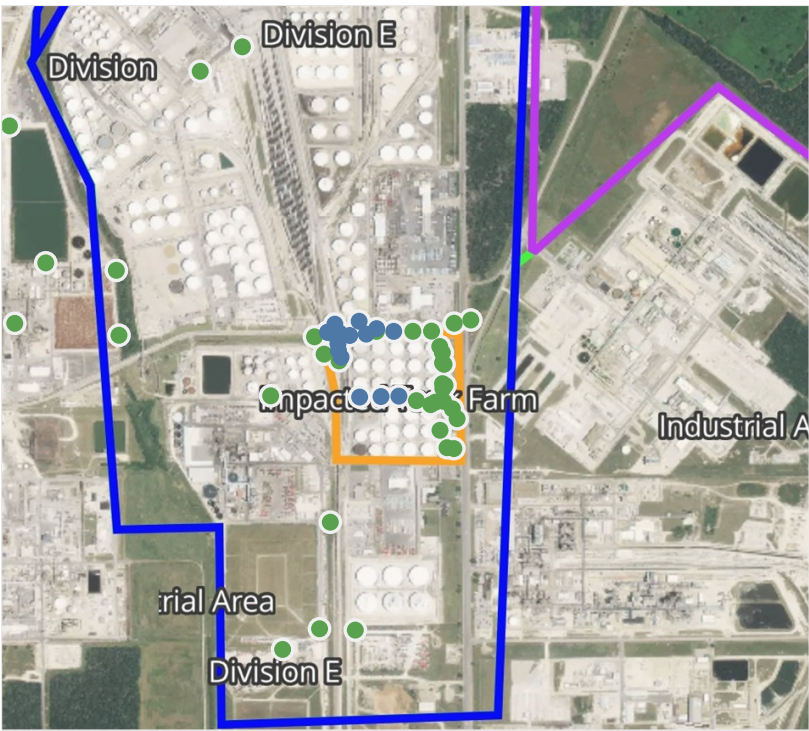
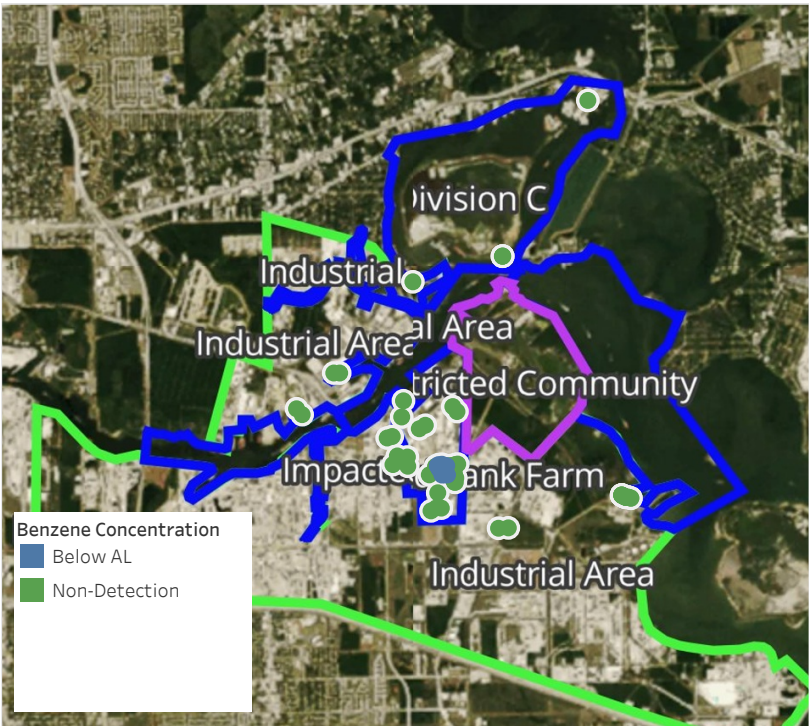


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 11:00:00 AM to 4/30/2019 12:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 11:39:12	0.0300 ppm
	4/30/2019 11:32:27	0.0200 ppm
	4/30/2019 11:38:07	0.0200 ppm
	4/30/2019 11:45:28	0.0900 ppm
	4/30/2019 11:43:23	0.1800 ppm
	4/30/2019 11:46:18	0.0400 ppm
	4/30/2019 11:42:15	0.0500 ppm
	4/30/2019 11:50:27	0.0200 ppm
Impacted Tank Farm	4/30/2019 11:57:40	0.0300 ppm
	4/30/2019 11:22:47	0.0300 ppm
	4/30/2019 11:24:52	0.0800 ppm
	4/30/2019 11:20:50	0.0200 ppm
	4/30/2019 11:49:05	0.2300 ppm
	4/30/2019 11:51:21	0.0400 ppm
	4/30/2019 11:54:41	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.).

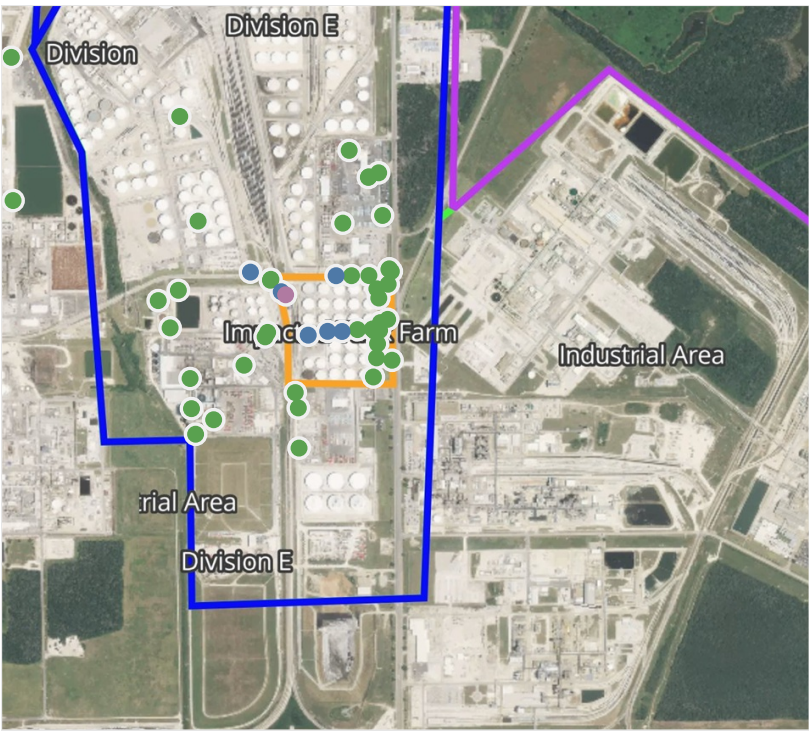


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 12:00:00 PM to 4/30/2019 1:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 12:02:40	0.05 ppm
	4/30/2019 12:59:59	0.03 ppm
Impacted Tank Farm	4/30/2019 12:08:54	0.00 ppm
	4/30/2019 12:23:55	0.02 ppm
	4/30/2019 12:25:06	0.04 ppm
	4/30/2019 12:17:37	0.03 ppm
Site Assessment	4/30/2019 12:26:34	15.10 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  
4/30/2019 12:00:00 PM to 4/30/2019 1:00:00 PM

Benzene Action Level Concentration (ppm)  
■ >=2

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Range of Detections
4/30/2019 12:26:34	Site Assessment	29.7326970,-95.0932170	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7326970,-95.0932170">https://www.google.com/maps/search/?api=1&amp;query=29.7326970,-95.0932170</a>	15.10 ppm



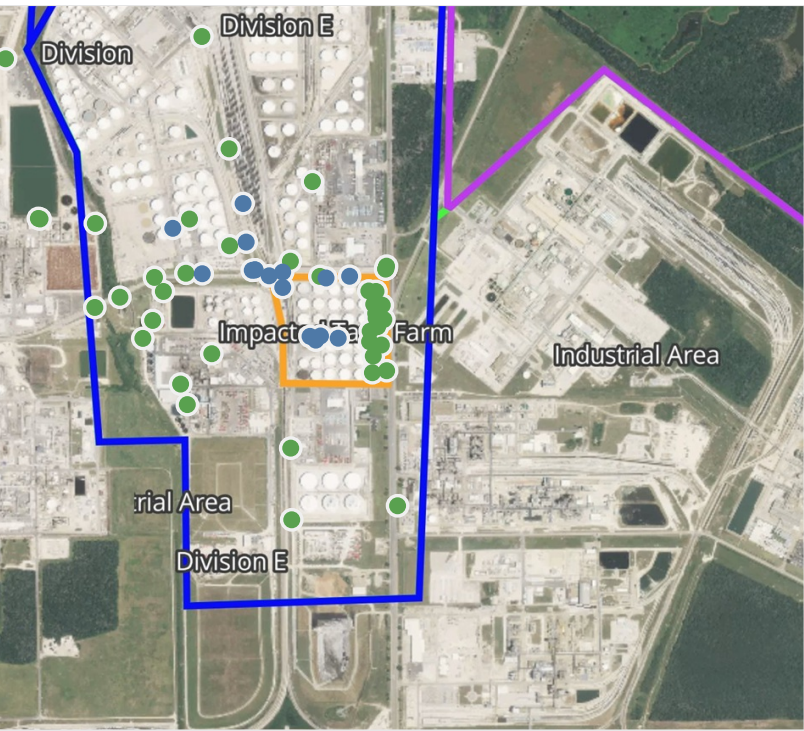
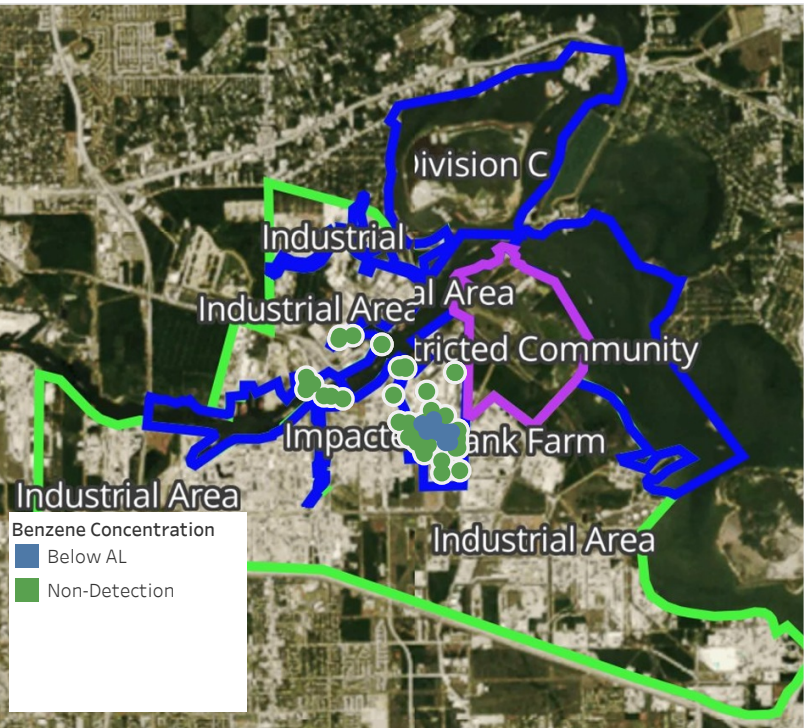


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 1:00:00 PM to 4/30/2019 2:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 13:05:30	0.2200 ppm
	4/30/2019 13:11:51	0.0200 ppm
	4/30/2019 13:19:37	0.0900 ppm
	4/30/2019 13:18:11	0.4700 ppm
	4/30/2019 13:14:28	0.0200 ppm
	4/30/2019 13:29:30	0.0400 ppm
	4/30/2019 13:10:28	0.2800 ppm
	4/30/2019 13:05:43	0.0400 ppm
	4/30/2019 13:26:32	0.0400 ppm
	4/30/2019 13:31:25	0.0300 ppm
Impacted Tank Farm	4/30/2019 13:35:39	0.0200 ppm
	4/30/2019 13:20:12	0.0300 ppm
	4/30/2019 13:18:30	0.0500 ppm
	4/30/2019 13:16:30	0.0500 ppm
	4/30/2019 13:15:15	0.0400 ppm
	4/30/2019 13:46:22	0.0400 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.).



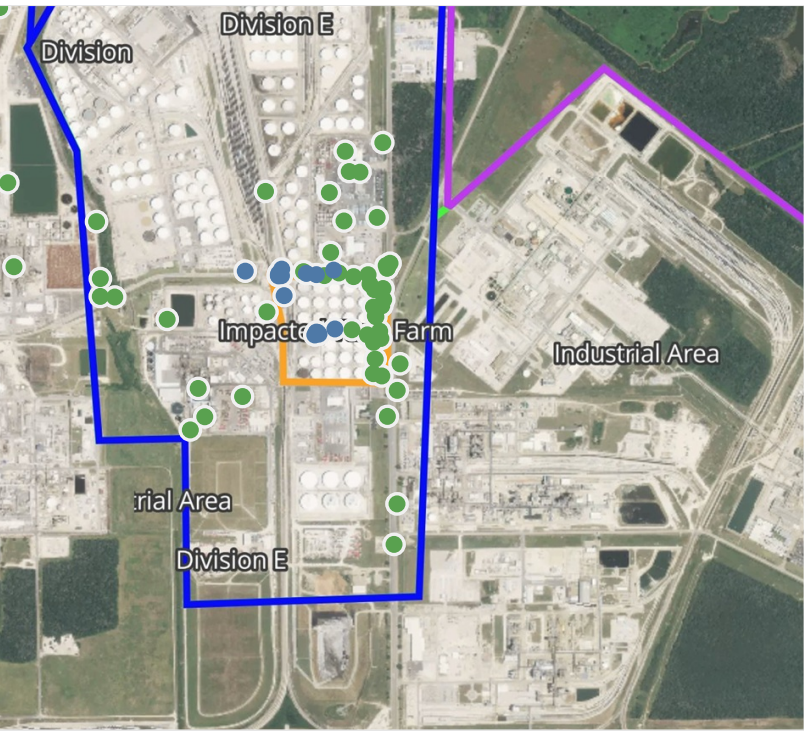
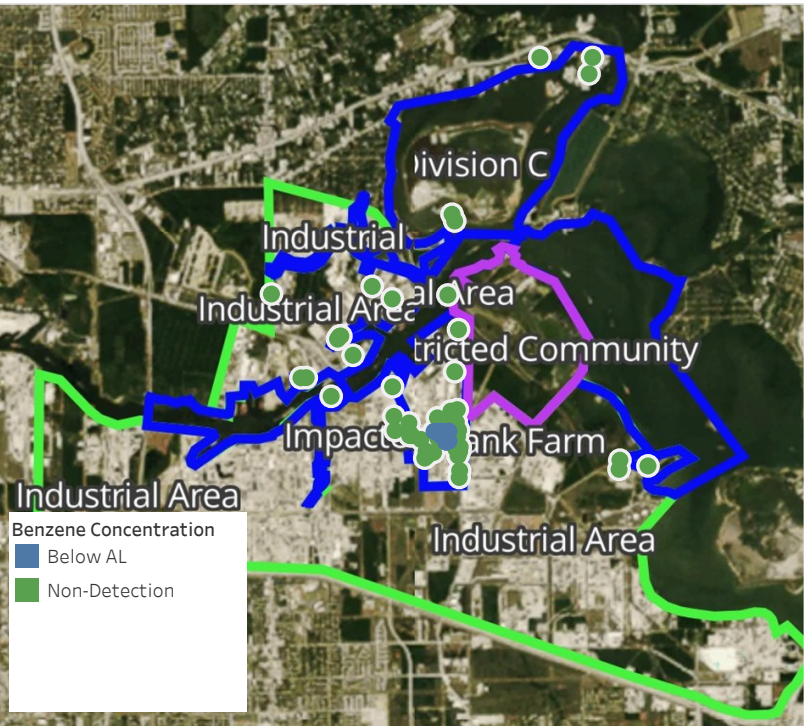


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 2:00:00 PM to 4/30/2019 3:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 14:40:07	0.1400 ppm
	4/30/2019 14:44:15	0.2100 ppm
	4/30/2019 14:43:26	0.1600 ppm
	4/30/2019 14:46:54	0.1800 ppm
	4/30/2019 14:54:49	0.2800 ppm
	4/30/2019 14:33:18	0.0500 ppm
	4/30/2019 14:57:04	0.0300 ppm
	4/30/2019 14:55:30	0.0500 ppm
Impacted Tank Farm	4/30/2019 14:24:58	0.0500 ppm
	4/30/2019 14:14:00	0.0400 ppm
	4/30/2019 14:03:59	0.0500 ppm
	4/30/2019 14:05:33	0.0500 ppm
	4/30/2019 14:07:46	0.0500 ppm
	4/30/2019 14:16:14	0.0500 ppm
	4/30/2019 14:34:25	0.3000 ppm
	4/30/2019 14:30:36	0.0500 ppm
	4/30/2019 14:27:13	0.0300 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.).

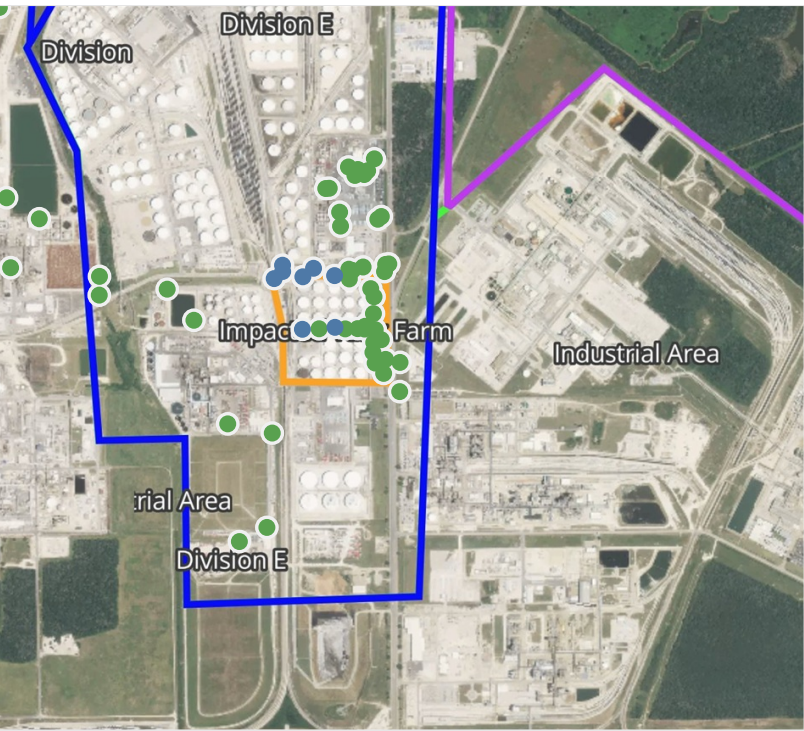
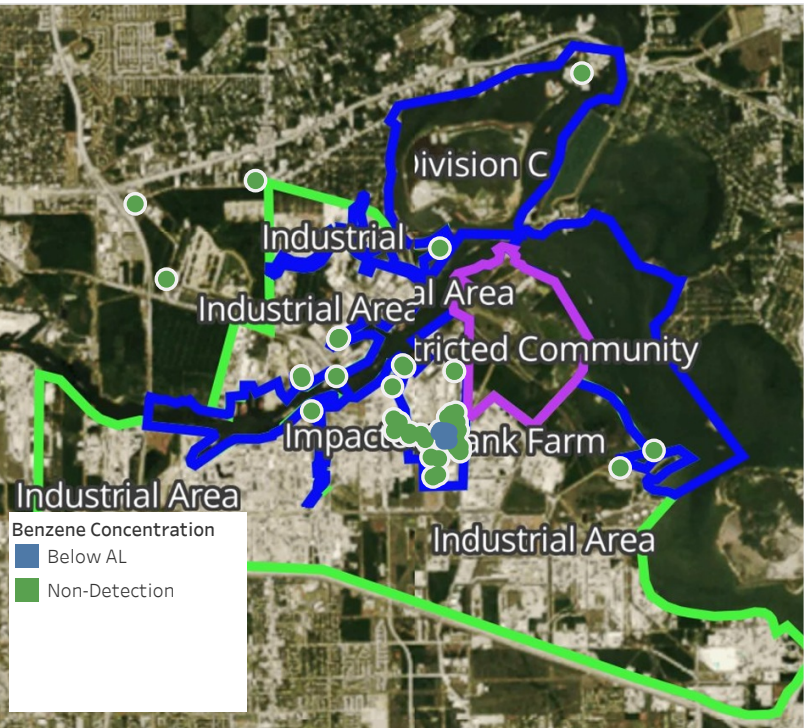




**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 3:00:00 PM to 4/30/2019 4:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 15:12:16	0.0900 ppm
	4/30/2019 15:11:14	0.4700 ppm
	4/30/2019 15:44:42	0.0300 ppm
	4/30/2019 15:38:59	0.0400 ppm
	4/30/2019 15:42:04	0.0300 ppm
Impacted Tank Farm	4/30/2019 15:07:47	0.2400 ppm
	4/30/2019 15:33:59	0.0300 ppm
	4/30/2019 15:51:04	0.0400 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.).





**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.

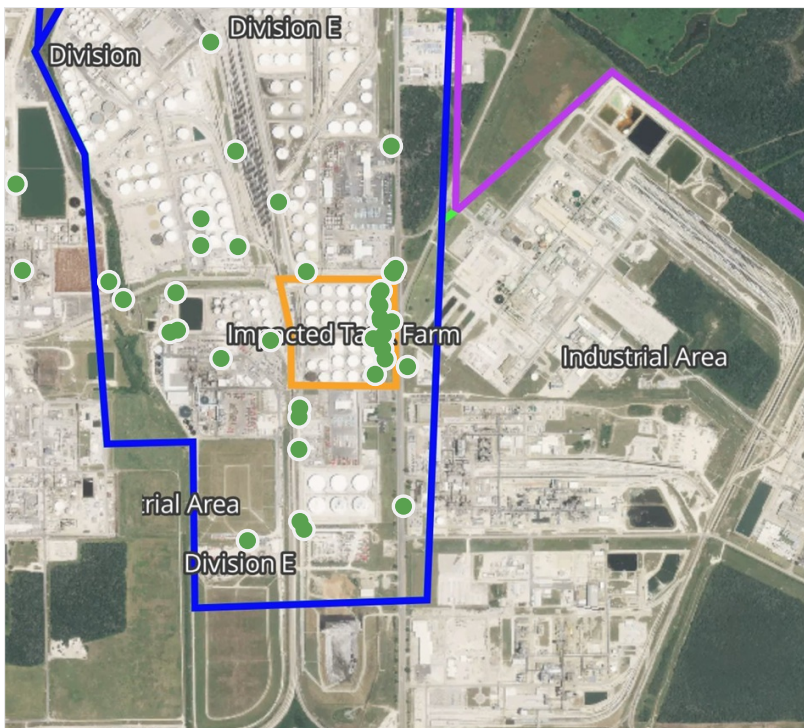
# Preliminary Hand- Held Air Monitoring Locations | ITC Deer Park Tank Fire

Reading Date

4/30/2019 4:00:00 PM to 4/30/2019 5:00:00 PM



Recent Benzene Detections



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.).



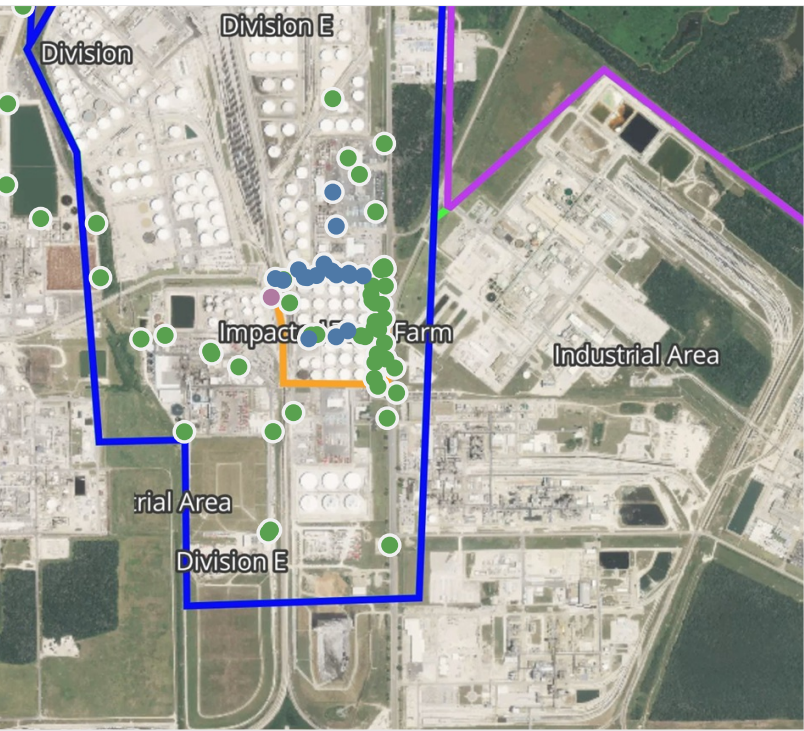
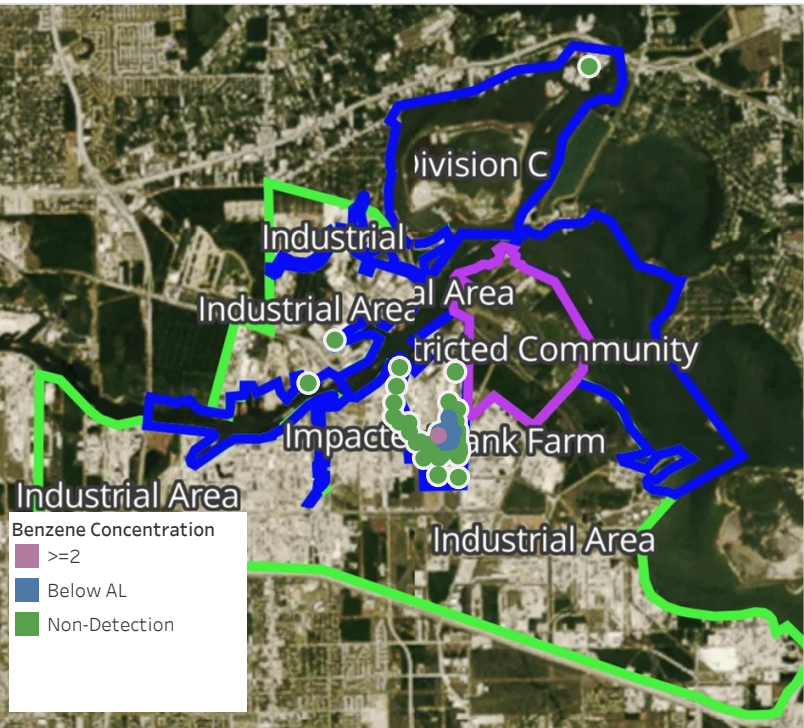


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 5:00:00 PM to 4/30/2019 6:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 17:00:08	0.110 ppm
	4/30/2019 17:06:35	0.030 ppm
	4/30/2019 17:17:14	0.040 ppm
	4/30/2019 17:14:25	0.030 ppm
	4/30/2019 17:10:23	0.040 ppm
	4/30/2019 17:17:54	0.070 ppm
	4/30/2019 17:19:21	0.020 ppm
	4/30/2019 17:11:43	0.020 ppm
	4/30/2019 17:15:41	0.020 ppm
	4/30/2019 17:27:36	0.220 ppm
	4/30/2019 17:33:38	0.160 ppm
	4/30/2019 17:37:20	0.060 ppm
	4/30/2019 17:39:27	0.040 ppm
Impacted Tank Farm	4/30/2019 17:43:05	0.040 ppm
	4/30/2019 17:28:04	0.020 ppm
	4/30/2019 17:26:14	0.050 ppm
Site Assessment	4/30/2019 17:20:48	0.040 ppm
	4/30/2019 17:28:05	2.110 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  
4/30/2019 5:00:00 PM to 4/30/2019 6:00:00 PM

Benzene Action Level Concentration (ppm)  
■ >=2

PRELIMINARY  
Recent Benzene Detections Greater than 1.00 ppm

Reading Date	Location Category	GPS	Google Maps URL	Range of Detections
4/30/2019 17:28:05	Site Assessment	29.7326310,-95.0935020	<a href="https://www.google.com/maps/search/?api=1&amp;query=29.7326310,-95.0935020">https://www.google.com/maps/search/?api=1&amp;query=29.7326310,-95.0935020</a>	2.110 ppm

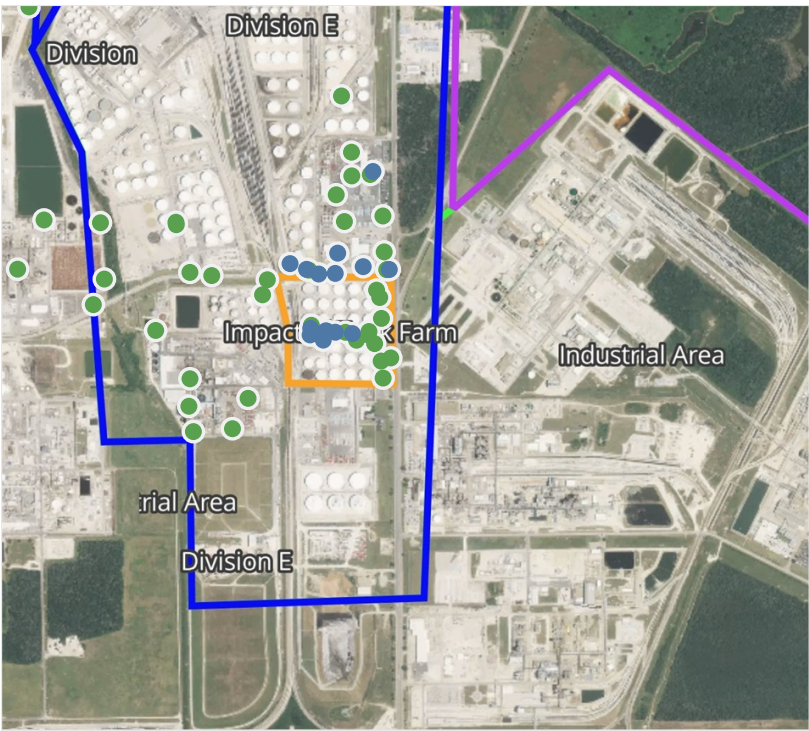


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 6:00:00 PM to 4/30/2019 7:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 18:03:18	0.04000 ppm
	4/30/2019 18:13:06	0.02000 ppm
	4/30/2019 18:18:52	0.02000 ppm
	4/30/2019 18:20:46	0.11000 ppm
	4/30/2019 18:24:21	0.09000 ppm
	4/30/2019 18:33:27	0.07000 ppm
	4/30/2019 18:40:30	0.03000 ppm
Impacted Tank Farm	4/30/2019 18:30:52	0.05000 ppm
	4/30/2019 18:15:30	0.09000 ppm
	4/30/2019 18:17:11	0.05000 ppm
	4/30/2019 18:19:22	0.05000 ppm
	4/30/2019 18:33:40	0.02000 ppm
	4/30/2019 18:28:12	0.02000 ppm
	4/30/2019 18:48:04	0.04000 ppm
	4/30/2019 18:46:10	0.07000 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.).



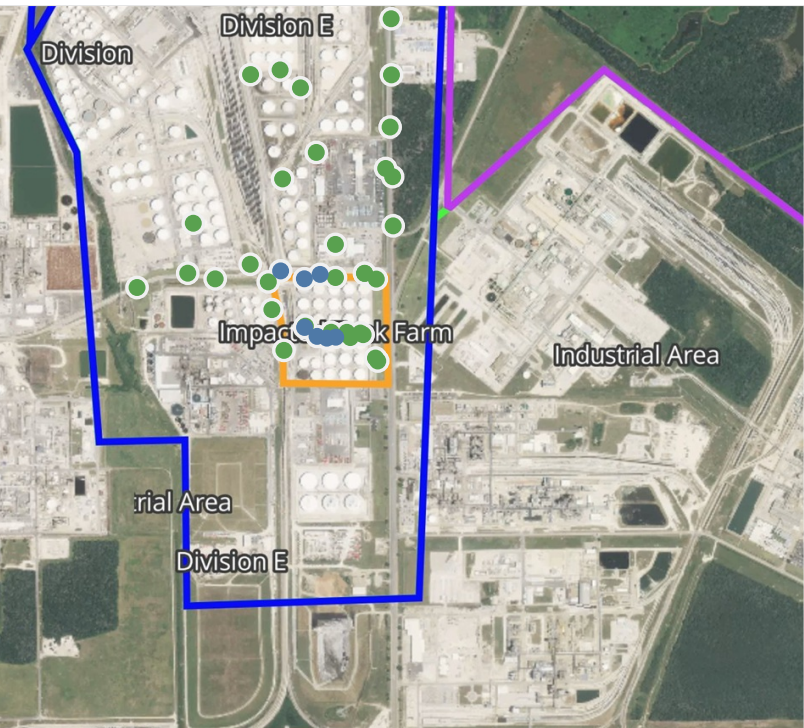


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 7:00:00 PM to 4/30/2019 8:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 19:42:25	0.05000 ppm
	4/30/2019 19:44:44	0.04000 ppm
	4/30/2019 19:46:50	0.07000 ppm
Impacted Tank Farm	4/30/2019 19:47:23	0.03000 ppm
	4/30/2019 19:49:57	0.05000 ppm
	4/30/2019 19:51:07	0.04000 ppm
	4/30/2019 19:54:18	0.03000 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.).

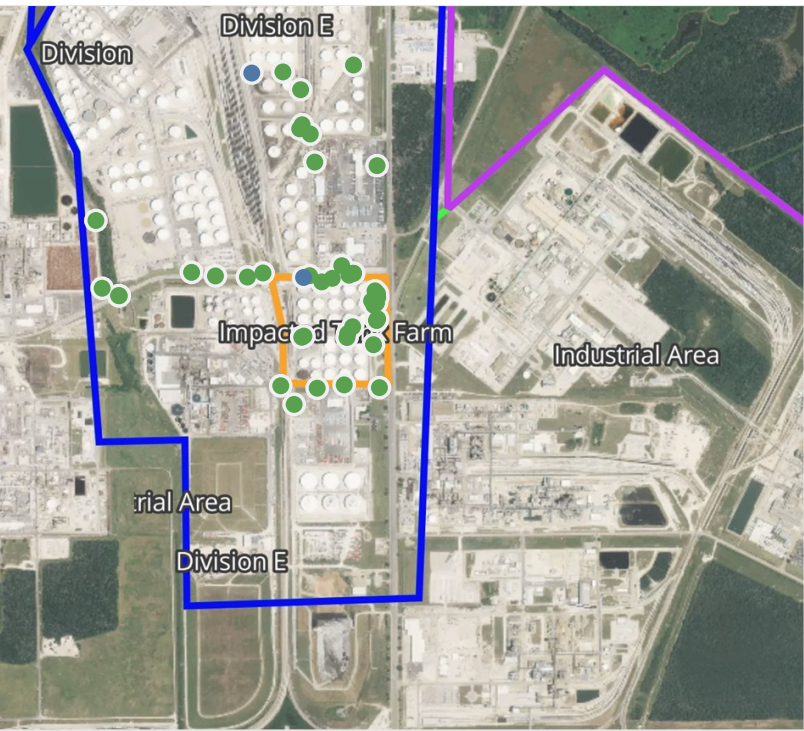


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 8:00:00 PM to 4/30/2019 9:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 20:18:49	0.10000 ppm
	4/30/2019 20:59:45	0.03000 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.).

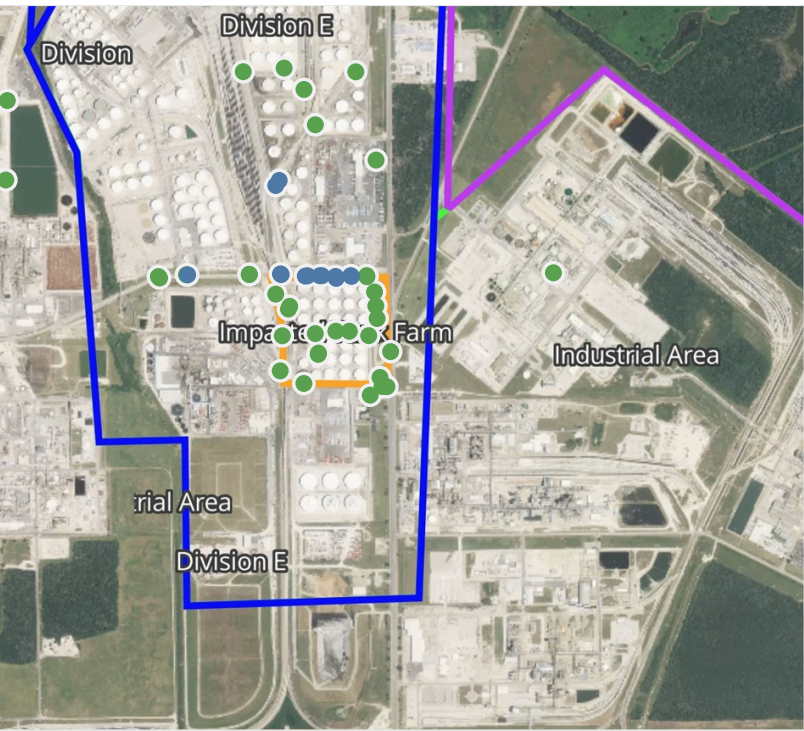


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 9:00:00 PM to 4/30/2019 10:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 21:03:23	0.03000 ppm
	4/30/2019 21:11:16	0.07000 ppm
	4/30/2019 21:11:22	0.04000 ppm
	4/30/2019 21:16:03	0.02000 ppm
	4/30/2019 21:22:51	0.06000 ppm
	4/30/2019 21:23:43	0.07000 ppm
	4/30/2019 21:26:24	0.06000 ppm
	4/30/2019 21:26:19	0.08000 ppm
	4/30/2019 21:33:46	0.06000 ppm
	4/30/2019 21:35:12	0.06000 ppm
	4/30/2019 21:37:12	0.04000 ppm
	4/30/2019 21:37:48	0.03000 ppm
	4/30/2019 21:50:33	0.02000 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.).



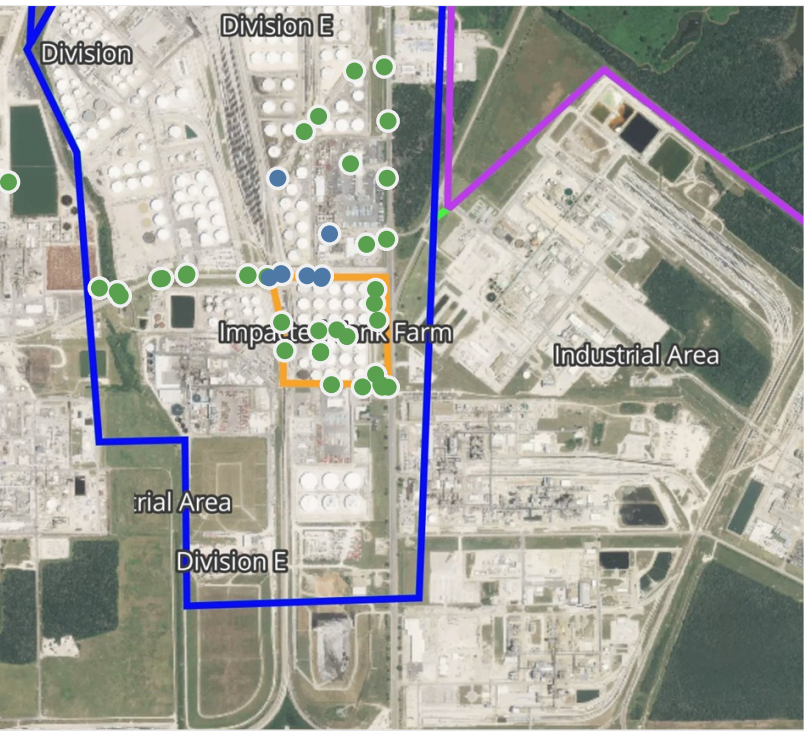
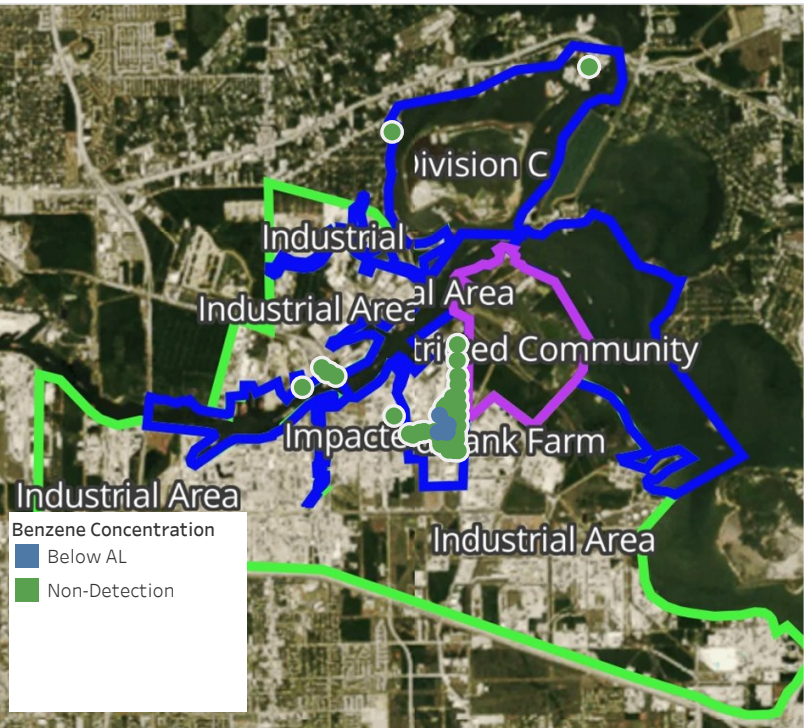


**Please Note:** These updates display data from the 2<sup>nd</sup> 80's Fire site (Impacted Tank Farm), in the industrial areas surrounding the 2<sup>nd</sup> 80's Fire site (US Coast Guard Division E), within the Houston Ship Channel (US Coast Guard Divisions A-D), and in the industrial areas north 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  
4/30/2019 10:00:00 PM to 4/30/2019 11:00:00 PM



## Recent Benzene Detections

Location Category	Reading Date	Range of Detections
Division E	4/30/2019 22:37:54	0.01000 ppm
	4/30/2019 22:29:10	0.05000 ppm
	4/30/2019 22:48:07	0.02000 ppm
	4/30/2019 22:50:38	0.04000 ppm
	4/30/2019 22:50:52	0.06000 ppm
	4/30/2019 22:53:22	0.04000 ppm
	4/30/2019 22:58:40	0.07000 ppm
	4/30/2019 22:59:21	0.07000 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.).



**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.