

TCEQ Air Monitoring Data

Energy Transfer Pipeline Explosion – September 2024

On September 16, 2024, a pipeline fire was reported near the intersection of Spencer Highway and East Boulevard in Deer Park (Harris County). TCEQ conducted air monitoring with handheld air monitors and a mobile monitoring rapid response vehicle.

Handheld air monitoring surveys were conducted using various RAE instruments. These instruments provide instantaneous readings for various compounds that may include the lower explosive limit (LEL), volatile organic compounds (VOC), hydrogen sulfide (H₂S), carbon monoxide (CO), sulfur dioxide (SO₂), benzene, and oxygen.

In addition to handheld monitoring, mobile air monitoring was conducted using a Differential UV Absorption Spectroscopy (DUVAS). This mobile monitoring rapid response vehicle is used to identify potential emission sources of benzene, toluene, 1,3-butadiene, styrene, and sulfur dioxide at parts per billion levels. A complete list of monitoring comparison values is available on the TCEQ website: https://www.tceq.texas.gov/downloads/toxicology/mmcv/mmcv_table.pdf

Sample results from TCEQ's monitoring equipment are listed below.

Handheld RAE (multi-sensor chemical detector)

Date	Latitude	Longitude	Odors	Describe Odors	MultiRAE/MiniRAE	MultiRAE VOC Measurement	Multi H2S	Multi SO2	Multi VOC	Multi CO	Multi LEL%	Multi O2
9/16/2024 21:48	29.663249	-95.116471	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 22:00	29.661831	-95.110986	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 22:07	29.651089	-95.106836	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 22:34	29.656848	-95.09893	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 22:50	29.665015	-95.093683	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 23:05	29.673779	-95.098601	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 23:17	29.668975	-95.104544	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 23:25	29.672317	-95.104694	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 23:35	29.674905	-95.105747	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/16/2024 23:42	29.673754	-95.108297	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 0:41	29.664188	-95.110466	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 0:53	29.666271	-95.11065	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 1:06	29.672109	-95.1127	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 1:20	29.668866	-95.105252	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 1:28	29.668241	-95.102869	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 1:35	29.670031	-95.103144	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:03	29.665037	-95.093667	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:14	29.663955	-95.098073	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:19	29.67155	-95.098572	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:30	29.672147	-95.09454	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:48	29.658685	-95.11145	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 2:51	29.658227	-95.108337	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 4:39	29.663545	-95.110948	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 4:49	29.658605	-95.111594	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 4:56	29.656035	-95.109427	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 5:10	29.656996	-95.104694	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 5:19	29.657474	-95.103076	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 5:28	29.654298	-95.102617	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 5:37	29.653978	-95.107084	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 5:48	29.657734	-95.108402	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:06	29.65904	-95.112338	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:22	29.659759	-95.104804	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:29	29.656194	-95.106438	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:39	29.655559	-95.104011	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:48	29.65878	-95.10409	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 6:58	29.654201	-95.105082	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 7:09	29.652118	-95.105194	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 8:03	29.655735	-95.10808	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 8:26	29.658767	-95.102902	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 8:41	29.659226	-95.105211	No		MultiRAE	ppm	0	0	0	0	0	20.9

Handheld RAE (multi-sensor chemical detector)

Date	Latitude	Longitude	Odors	Describe Odors	MultiRAE/MiniRAE	MultiRAE VOC Measurement	Multi H2S	Multi SO2	Multi VOC	Multi CO	Multi LEL%	Multi O2
9/17/2024 8:55	29.660289	-95.102806	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 9:08	29.65482	-95.107165	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 9:25	29.65574	-95.102647	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 9:39	29.652862	-95.107382	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 9:55	29.663776	-95.110421	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 10:11	29.658035	-95.108361	No		MultiRAE	ppm	0	0	0	0	0	21.2
9/17/2024 11:21	29.65577	-95.107938	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 11:42	29.653849	-95.091986	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 11:57	29.65949	-95.082245	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 12:07	29.660055	-95.07837	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 12:39	29.667237	-95.103615	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 12:55	29.674338	-95.104097	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 13:20	29.670278	-95.084746	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 13:37	29.65827	-95.081774	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 14:05	29.643728	-95.133552	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 14:30	29.666246	-95.110649	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 14:41	29.676164	-95.109895	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 15:12	29.674314	-95.106516	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 15:28	29.676745	-95.107399	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 15:38	29.674905	-95.105747	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 15:54	29.673144	-95.103036	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 16:05	29.666533	-95.103369	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 16:20	29.678829	-95.103459	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 16:49	29.657298	-95.099133	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 17:13	29.672436	-95.097713	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 17:27	29.676383	-95.09361	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 17:36	29.675013	-95.095007	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 17:50	29.676566	-95.096835	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 18:09	29.684891	-95.0943	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 18:21	29.686343	-95.09479	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 18:32	29.681715	-95.100313	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 18:51	29.679983	-95.095215	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 19:59	29.663706	-95.110508	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/17/2024 20:40	29.677336	-95.112554	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 20:51	29.682811	-95.108136	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 21:00	29.684132	-95.110243	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 21:10	29.688012	-95.115734	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 21:21	29.683098	-95.117104	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 21:30	29.684517	-95.123998	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 21:40	29.677011	-95.126788	No		MultiRAE	ppm	0	0	0	0	0	20.9

Handheld RAE (multi-sensor chemical detector)

Date	Latitude	Longitude	Odors	Describe Odors	MultiRAE/MiniRAE	MultiRAE VOC Measurement	Multi H2S	Multi SO2	Multi VOC	Multi CO	Multi LEL%	Multi O2
9/17/2024 21:50	29.670265	-95.125798	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:00	29.663921	-95.125428	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:10	29.653642	-95.115984	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:19	29.658471	-95.109689	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:30	29.65292	-95.105146	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:39	29.657743	-95.102658	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:50	29.65931	-95.105099	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 22:59	29.651108	-95.101242	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 23:29	29.653209	-95.093578	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 23:38	29.655445	-95.087267	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 23:49	29.657505	-95.091001	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/17/2024 23:59	29.653848	-95.085131	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 0:09	29.652365	-95.079514	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 0:21	29.656715	-95.086073	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 0:29	29.660652	-95.083673	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 0:53	29.664596	-95.082846	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:06	29.672785	-95.087376	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:16	29.682854	-95.097847	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:27	29.690077	-95.096656	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:37	29.683193	-95.101291	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:48	29.684192	-95.11027	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 1:58	29.689227	-95.110153	No		MultiRAE	ppm	0	0	1	0	0	20.9
9/18/2024 2:09	29.686737	-95.113042	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 2:49	29.695701	-95.123348	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 2:59	29.663433	-95.120094	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 3:07	29.653022	-95.111764	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 3:19	29.665715	-95.097427	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 4:37	29.664537	-95.095114	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 5:15	29.676682	-95.085024	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 5:37	29.679106	-95.080578	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 5:58	29.683252	-95.082368	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 6:18	29.682801	-95.079447	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 6:42	29.688416	-95.076072	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 7:13	29.670528	-95.070875	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 7:35	29.663006	-95.073642	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 7:54	29.66055	-95.069222	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/18/2024 8:49	29.666049	-95.097893	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 9:23	29.671583	-95.099511	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 9:47	29.667067	-95.102827	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 10:19	29.657437	-95.099592	No		MultiRAE	ppb	0	0	0	0	0	20.9

Handheld RAE (multi-sensor chemical detector)

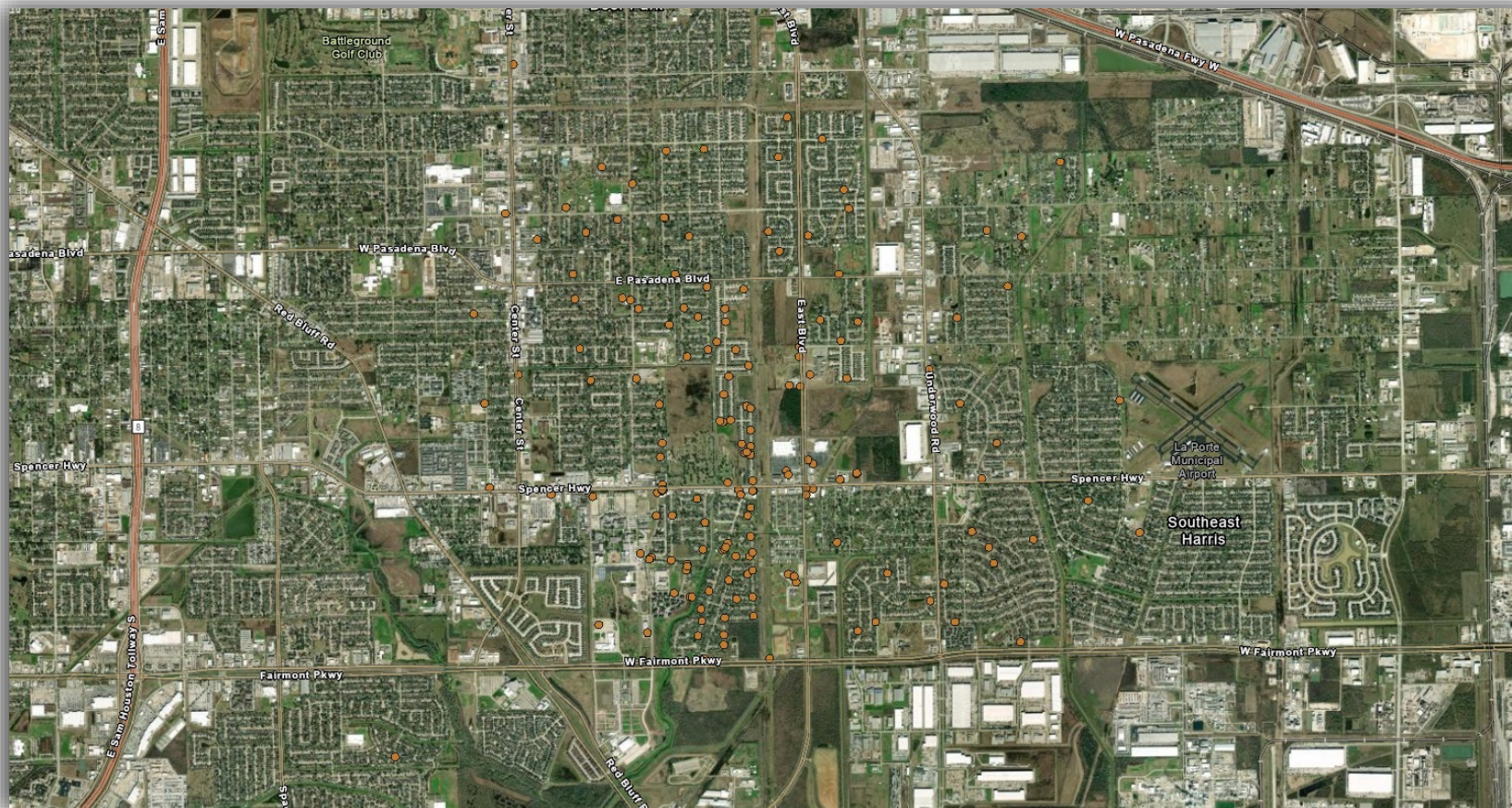
Date	Latitude	Longitude	Odors	Describe Odors	MultiRAE/MiniRAE	MultiRAE VOC Measurement	Multi H2S	Multi SO2	Multi VOC	Multi CO	Multi LEL%	Multi O2
9/18/2024 10:47	29.667315	-95.081529	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 11:49	29.659845	-95.095405	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 12:11	29.677434	-95.108629	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 12:42	29.679035	-95.106582	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 12:57	29.679956	-95.109344	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 13:15	29.684998	-95.118811	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 13:31	29.682619	-95.121248	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 13:49	29.679985	-95.118211	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 14:12	29.684108	-95.114301	No		MultiRAE	ppb	0	0	0	0	0	21.2
9/18/2024 14:28	29.689335	-95.106861	No		MultiRAE	ppb	0	0	0	0	0	21.3
9/18/2024 14:46	29.691754	-95.099688	No		MultiRAE	ppb	0	0	0	0	0	21.2
9/18/2024 15:05	29.688737	-95.100422	No		MultiRAE	ppb	0	0	0	0	0	21.1
9/18/2024 15:39	29.663392	-95.098006	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 15:52	29.657273	-95.099089	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 16:12	29.661304	-95.106748	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 16:25	29.663145	-95.107438	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 16:43	29.661862	-95.109632	No		MultiRAE	ppb	0	0	0	0	0	21.1
9/18/2024 17:09	29.6673	-95.110509	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 17:30	29.670173	-95.11075	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 17:48	29.671991	-95.116616	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 18:42	29.674375	-95.117606	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 19:00	29.678131	-95.11803	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 19:20	29.666432	-95.102827	Yes	Faint gas odor	MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 19:38	29.670957	-95.105115	Yes	Faint gas odor	MultiRAE	ppb	0	0	0	0	0	20.9
9/18/2024 19:56	29.677338	-95.105032	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/19/2024 10:11	29.66376	-95.110423	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 10:26	29.659346	-95.10694	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 10:41	29.663786	-95.10384	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 11:40	29.659441	-95.105016	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 11:50	29.663739	-95.102672	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 11:58	29.662422	-95.102797	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/19/2024 14:49	29.665215	-95.099711	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/19/2024 15:14	29.663781	-95.110449	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/19/2024 15:35	29.66449	-95.102666	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/19/2024 16:01	29.669918	-95.102804	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 9:35	29.663448	-95.103671	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 9:47	29.661823	-95.103109	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 9:56	29.65906	-95.102627	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 10:11	29.674516	-95.098664	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 10:37	29.676413	-95.104953	No		MultiRAE	ppb	0	0	0	0	0	20.9

Handheld RAE (multi-sensor chemical detector)

Date	Latitude	Longitude	Odors	Describe Odors	MultiRAE/MiniRAE	MultiRAE VOC Measurement	Multi H2S	Multi SO2	Multi VOC	Multi CO	Multi LEL%	Multi O2
9/20/2024 10:49	29.666603	-95.103215	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 10:58	29.668925	-95.105461	No		MultiRAE	ppm	0	0	0	0	0	20.9
9/20/2024 11:11	29.664921	-95.099561	No		MultiRAE	ppb	0	0	0	0	0	20.9
9/20/2024 11:25	29.664322	-95.104788	No		MultiRAE	ppb	0	0	0	0	0	20.9

Please note that these preliminary data have not been verified by the TCEQ and may change. The data are not official until validated by technical staff.

Handheld Air Monitoring



Mobile Duvas (ultraviolet absorption spectroscopy)

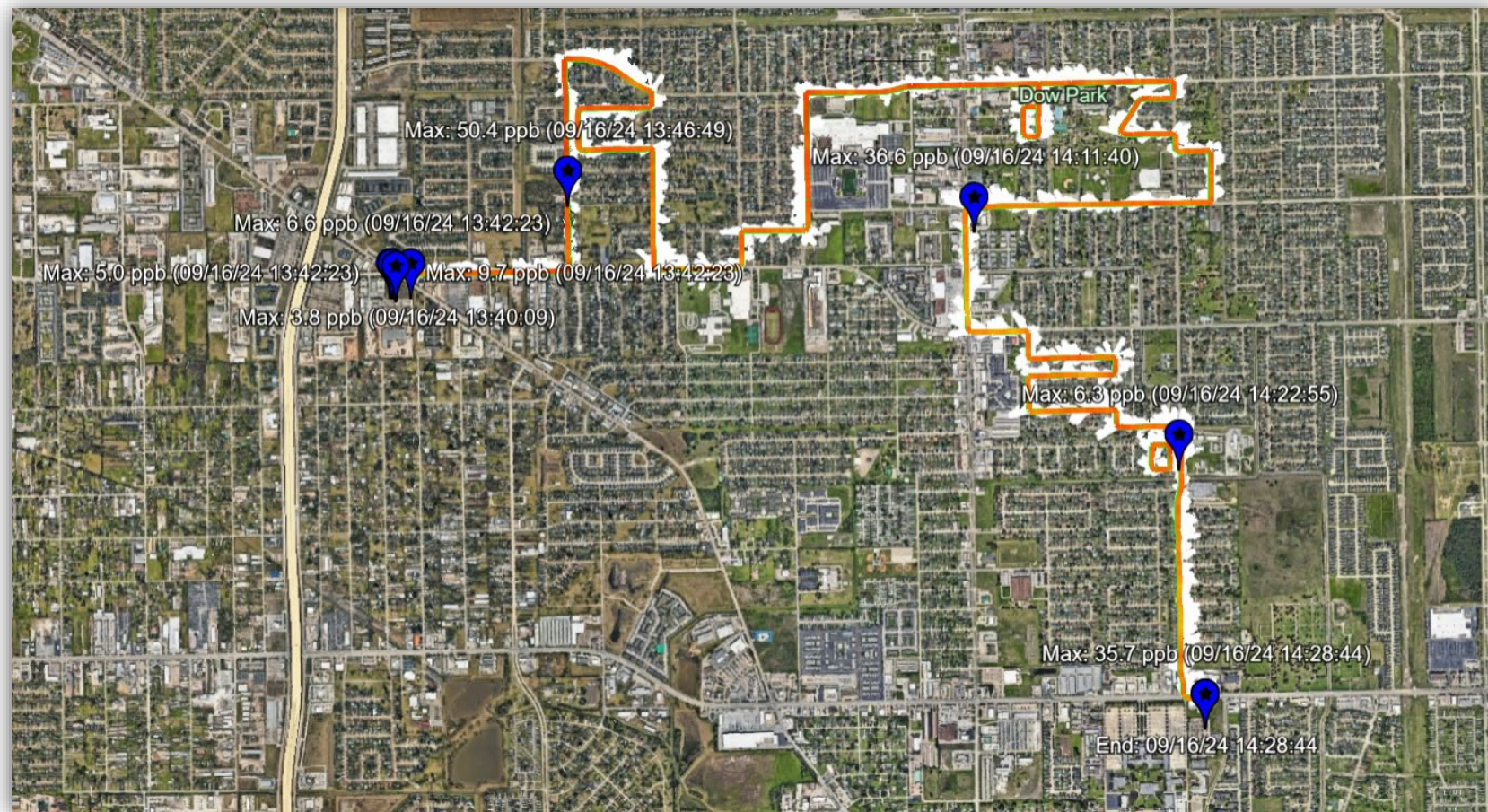
Instruments:						Duvas																											
Date	Survey ID	Start Time	End Time	Start Location	End Location	Benzene (ppbv)		Toluene (ppbv)		Ethylbenzene (ppbv)		o Xylene (ppbv)		m Xylene (ppbv)		p Xylene (ppbv)		Sulfur Dioxide (ppbv)		Styrene (ppbv)		Formaldehyde (ppbv)		Ammonia (ppbv)		Nitric Oxide (ppbv)		Nitrogen Dioxide (ppbv)		Ozone (ppbv)		1,3-Butadiene (ppbv)	
						Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
9/16/2024	MA01	13:40:08	14:31:32	Pasadena Boulevard and Red Bluff Road	Spencer Highway and Luella Boulevard	6.3	0.0	36.6	15.8	14.7	0.0	46.3	0.0	9.7	0.0	5.0	0.0	3.8	0.0	1.4	0.0	50.4	0.0	23.3	0.0	74.4	2.4	35.7	0.0	111.2	69.6	6.6	0.0
9/16/2024	MA02	14:53:02	15:48:45	Spencer Hwy and Luella Boulevard	Valley Brook Dr and Catlett Ln	6.1	0.0	32.1	15.2	10.3	0.0	15.4	0.0	0.0	0.0	3.8	0.0	3.7	0.0	0.2	0.0	44.2	0.0	0.0	0.0	66.1	2.5	37.5	0.0	114.6	64.2	1.9	0.0
9/16/2024	MA03	15:59:27	16:55:48	Valley Brook Dr and Catlett Ln	Archway Dr and N Farrington Blvd	8.0	0.0	29.7	12.8	11.4	0.0	17.3	0.0	0.0	0.0	3.2	0.0	2.9	0.0	0.4	0.0	40.9	0.0	0.3	0.0	104.1	2.1	35.7	0.0	101.9	49.0	2.7	0.0
9/16/2024	MA04	17:20:45	18:20:09	Archway Dr and N Farrington Blvd	W Fairmont PKWY and Canada Rd	7.1	0.0	43.3	10.4	12.6	0.0	18.4	0.0	0.0	0.0	2.4	0.0	2.9	0.0	0.1	0.0	58.5	0.0	1.6	0.0	443.9	1.2	96.7	0.0	96.2	36.9	3.8	0.0
9/18/2024	MA01	14:36:10	15:37:13	9309 Spencer Highway	East Pasadena Boulevard and East Boulevard	2.6	0.0	22.1	0.0	5.6	0.0	6.8	0.0	5.3	0.0	4.0	0.0	14.0	0.0	1.0	0.0	30.1	0.0	13.6	0.0	9.0	0.0	44.1	0.0	31.0	6.7	1.8	0.0
9/18/2024	MA02	15:44:34	16:32:38	East Pasadena Boulevard and East Boulevard	West Plantation Drive and Eagle Run Street	1.8	0.0	19.9	0.0	1.1	0.0	3.0	0.0	3.1	0.0	4.3	0.0	15.9	0.0	1.6	0.0	36.0	0.0	8.2	0.0	116.1	0.0	69.1	0.0	41.1	5.1	1.7	0.0

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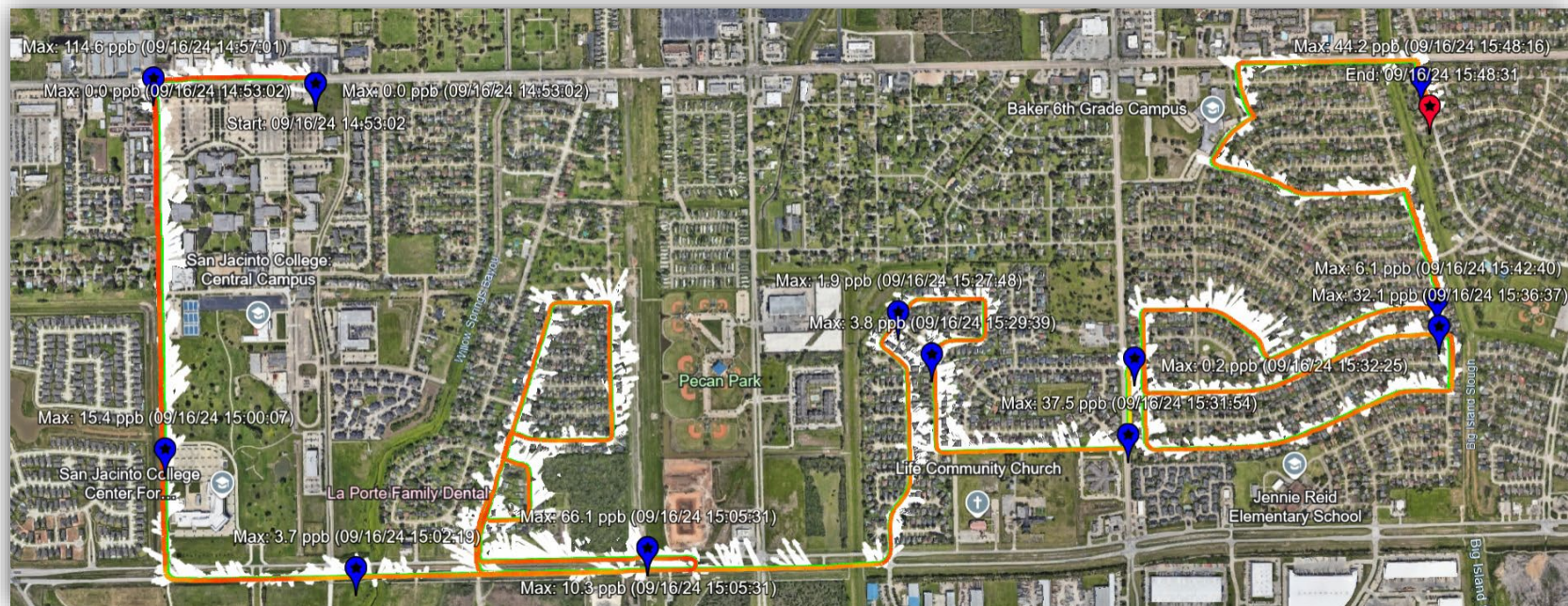
ppbv - parts per billion by volume

For additional information on the mobile monitoring comparison values (MMCVs) used by TCEQ, please visit <https://www.tceq.texas.gov/toxicology/mmcvs>.

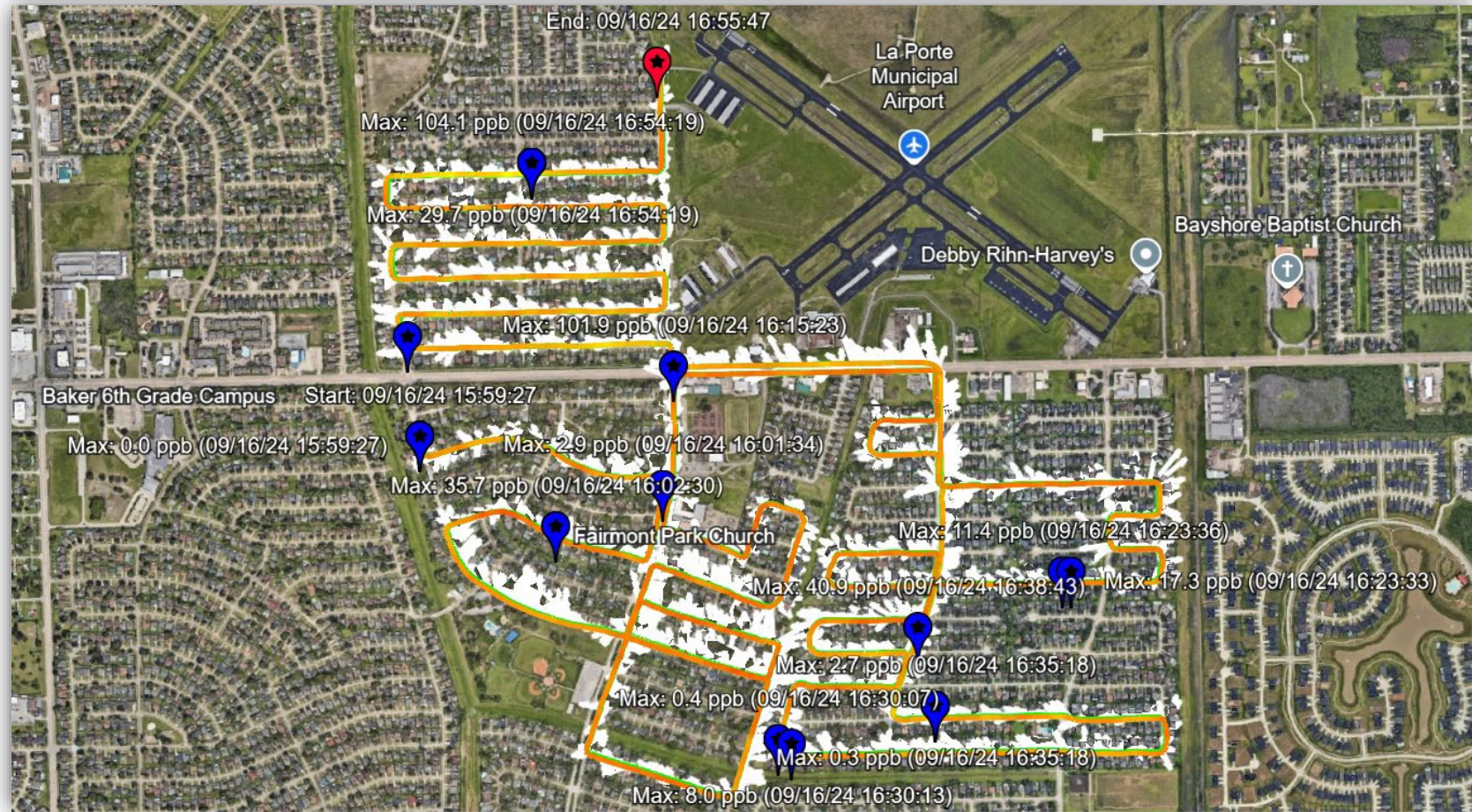
Mobile Air Monitoring - Duvas #1



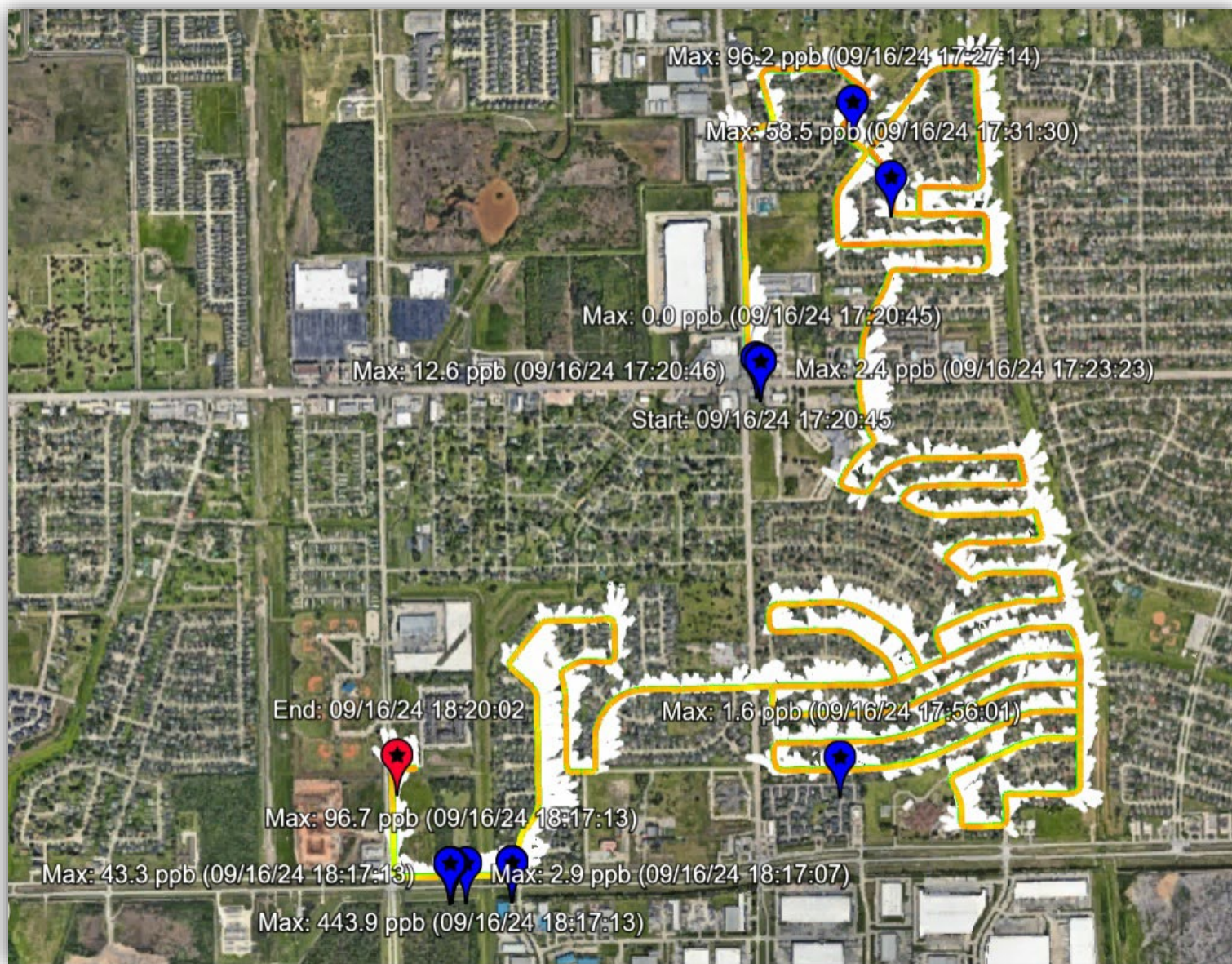
Mobile Air Monitoring - Duvas #2



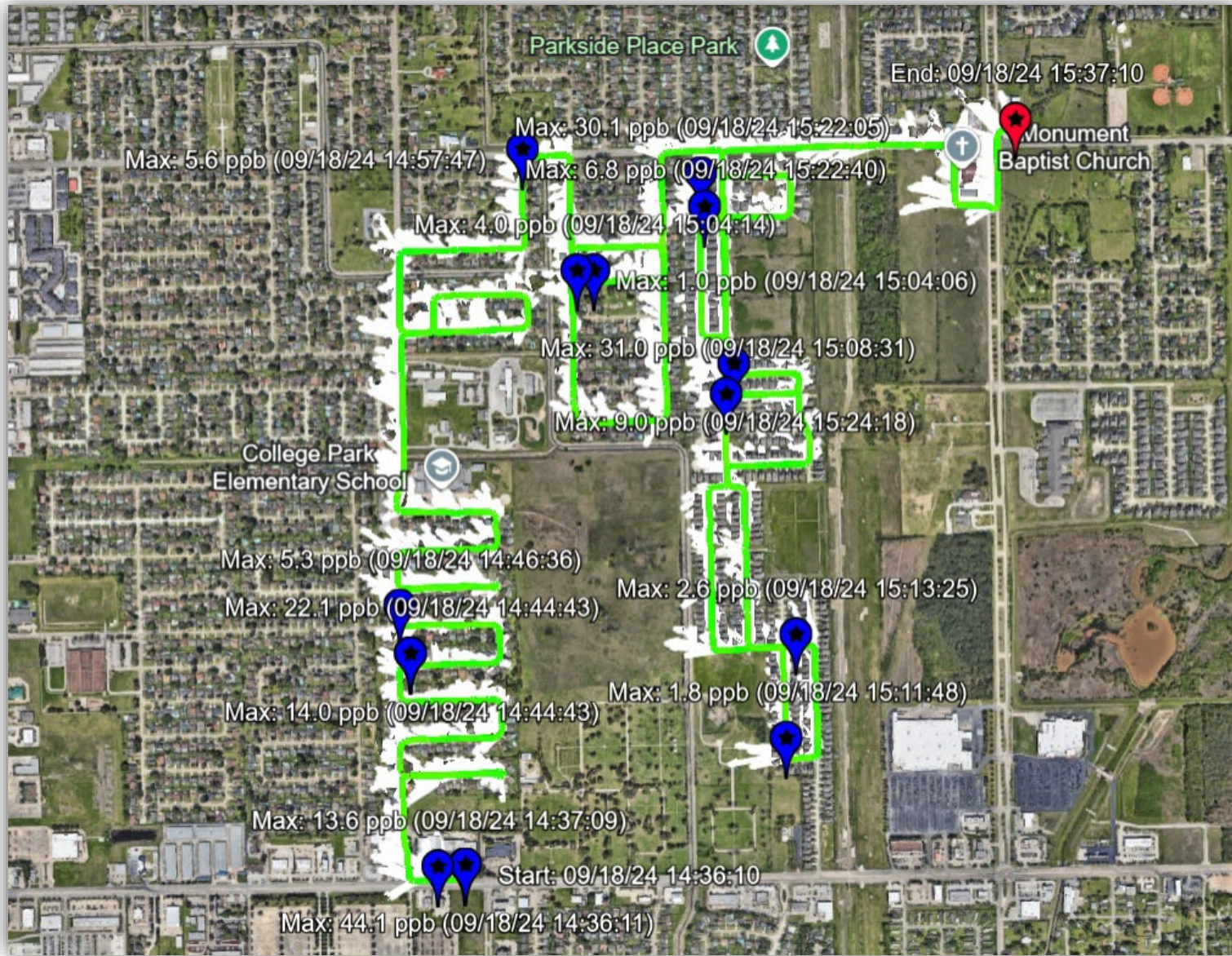
Mobile Air Monitoring - Duvas #3



Mobile Air Monitoring - Duvas #4



Mobile Air Monitoring - Duvas #5



Mobile Air Monitoring - Duvas #6

