

Houston Area Stationary Air Monitor Status
Hurricane Harvey - August-September 2017

Site Name	Site Location	Site Owner	Sampler	Sampler Operator	Date Offline	Date Online	Storm Delay ¹	
Atascocita	2302 Atascocita Rd., Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²			
Baytown	7210 1/2 Bayway Drive, Baytown, Harris County	TCEQ	VOC Canister ⁶	TCEQ	8/24/2017	9/4/2017	Yes	
			PM2.5 (Beta) ⁴		8/24/2017	9/6/2017		
Baytown Garth	8622 Garth Road Unit A, Baytown, Harris County	TCEQ	O3 ⁴	TCEQ	8/24/2017	9/1/2017	Yes	
			SO2 ⁴		8/24/2017	9/1/2017		
Baytown Wetlands Center	1724 Market Street, Baytown, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²			
Cesar Chavez	4829A Galveston Rd, Houston, Harris County	TCEQ	AutoGC	TCEQ	8/23/2017	9/1/2017		
Channelview	1405 Sheldon Road, Channelview, Harris County	TCEQ	NOX ⁴	TCEQ	8/23/2017	9/1/2017	Yes	
			O3 ⁴		8/23/2017	9/1/2017		
			AutoGC ⁴		8/23/2017	9/5/2017		
Clear Brook High School	4607 FM2351, Friendswood, Harris County	University of Houston	O3	University of Houston	Remained online ²			
Clear Creek High School	2305 E Main St, League City, Galveston County	University of Houston	O3	University of Houston	Remained online ²			
Clinton	9525 1/2 Clinton Dr., Houston, Harris County	TCEQ	AutoGC ⁴	TCEQ	8/23/2017	9/1/2017		
			Carbonyls ^{4,6}		8/23/2017	9/1/2017		
		City of Houston Health Department	City of Houston Health Department	O3 ⁴	City of Houston Health Department	8/23/2017	8/31/2017	
				SO2 ⁴		8/23/2017	8/31/2017	
				CO (High Sensitivity) ⁴		8/23/2017	8/31/2017	
				NOX ⁴		8/23/2017	8/31/2017	
				PM2.5 (FRM) ^{4,6}		8/23/2017	9/1/2017	
				PM2.5 (FRM) ^{4,6}		8/23/2017	9/1/2017	
				PM2.5 (TEOM)		8/23/2017	9/1/2017	
				PM10 (FRM) ^{4,6}		8/23/2017	9/4/2017	
PM10 (FRM) ^{4,6}	8/23/2017	9/4/2017						
Clute	426 Commerce Street, Clute, Brazoria County	TCEQ	VOC Canister ⁶	TCEQ	8/24/2017	9/1/2017		
Conroe Relocated	9472A Hwy 1484, Conroe, Montgomery County	TCEQ	NOX ⁴	TCEQ	Remained online			
			O3 ⁴					
			PM2.5 (TEOM)					
Crosby Library	135 Hare Road, Crosby, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²			
Danciger	FM 1459 & CR 924, Danciger, Brazoria County	Brazoria County - Sweeny Industry Group	AutoGC	AECOM	Periods of consecutive data loss reported 8/23/2017 @3:00pm to 9/7/2017 @2:00am. ³			
			NOX		Remained online ²			
			O3					

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Freeport South Avenue I	207 South Avenue I, Freeport, Brazoria County	TCEQ	SO2	TCEQ	8/24/2017	9/1/2017	
			PM2.5 (FRM) ⁶		8/24/2017	9/7/2017	
Galena Park	1713 2nd Street, Galena Park, Harris County	TCEQ	AutoGC	Orsat	8/24/2017	8/31/2017	
			VOC Canister ⁶	TCEQ	8/24/2017	9/1/2017	
Galveston 99th Street	9511 Avenue V 1/2, Galveston, Galveston County	TCEQ	NOX ⁴	TCEQ	8/23/2017	9/2/2017	Yes
			O3 ⁴		8/23/2017	9/2/2017	
			PM2.5 (TEOM)		8/23/2017	9/4/2017	
Houston Aldine	4510 1/2 Aldine Mail Rd, Houston, Harris County	TCEQ	NOY (High Sensitivity) ⁴	TCEQ	8/23/2017	9/1/2017	
			O3 ⁴		8/23/2017	9/1/2017	
			NOX ⁴		8/23/2017	9/4/2017	
			PM2.5 (TEOM)		8/23/2017	9/5/2017	
			PM10 (FRM) ^{4,6}		8/23/2017	9/7/2017	
Houston Bayland Park	6400 Bissonnet Street, Houston, Harris County	TCEQ	PM2.5 (FRM) ^{4,6}	TCEQ	8/23/2017	9/7/2017	Yes
			O3 ⁴		8/23/2017	9/1/2017	
			NOX ⁴		8/23/2017	9/4/2017	
Houston Croquet	13826 1/2 Croquet, Houston, Harris County	City of Houston Health Department	VOC Canister ⁶	City of Houston Health Department	8/23/2017	9/6/2017	
			O3 ⁴		8/24/2017	9/3/2017	
Houston Deer Park #2	4514 1/2 Durant St., Deer Park, Harris County	TCEQ	SO2	TMSI	8/24/2017	9/3/2017	
			AutoGC ⁴		8/23/2017	8/31/2017	
			NOX ⁴		8/24/2017	8/30/2017	
			NOY (High Sensitivity) ⁴		8/24/2017	8/30/2017	
			O3 ⁴		8/24/2017	8/30/2017	
			CO (High Sensitivity) ⁴		8/24/2017	8/30/2017	
			PM2.5 (TEOM) ⁴		8/24/2017	8/31/2017	
			SO2 (High Sensitivity) ⁴		8/24/2017	8/31/2017	
			VOC Canister ^{4,6}		8/24/2017	9/3/2017	
			VOC Canister ^{4,6}		8/24/2017	9/4/2017	
			Carbonyls ^{4,6}		8/24/2017	9/4/2017	
			PM Coarse ⁴		8/24/2017	9/4/2017	
			PM10 (FRM) ^{4,6}		8/24/2017	9/4/2017	
			PM10 (FRM) ^{4,6}		8/24/2017	9/4/2017	
			SVOC ^{4,6}		8/24/2017	9/4/2017	
			SVOC ^{4,6}		8/24/2017	9/4/2017	
PM2.5 (FRM) ^{4,6}	8/24/2017	9/4/2017					
PM2.5 (FRM) ^{4,6}	8/24/2017	9/4/2017					
Houston East	1262 1/2 Mae Drive, Houston, Harris County	TCEQ	NOX ⁴	TCEQ	8/24/2017	9/28/2017	Yes
			O3 ⁴		8/24/2017	9/28/2017	
			PM2.5 (TEOM)		8/24/2017	9/28/2017	
Houston Monroe	9726 1/2 Monroe, Houston, Harris County	City of Houston Health Department	PM10 (FRM) ^{4,6}	City of Houston Health Department	8/24/2017	9/4/2017	
			O3 ⁴		8/24/2017	9/5/2017	
			SO2		8/24/2017	9/5/2017	

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Houston North Loop	822 North Loop, Houston, Harris County	TCEQ	CO ⁴	TCEQ	8/24/2017	9/1/2017	
			NOX ⁴		8/24/2017	9/1/2017	
			PM2.5 (FRM) ^{4,6}		8/24/2017	9/12/2017	
Houston North Wayside	7330 1/2 North Wayside, Houston, Harris County	City of Houston Health Department	O3 ⁴	City of Houston Health Department	8/24/2017	8/31/2017	
			SO2		8/24/2017	9/1/2017	
Houston Southwest Freeway	5617 Westward Avenue, Houston, Harris County	TCEQ	NOX ⁴	TCEQ	8/23/2017	9/1/2017	
Houston Westhollow	3333 1/2 Hwy 6 South, Houston, Harris County	City of Houston Health Department	O3 ⁴	City of Houston Health Department	8/24/2017	9/5/2017	
			PM10 (FRM) ^{4,6}		8/24/2017	9/6/2017	
HRM #3 Haden Rd	1504 1/2 Haden Road, Houston, Harris County	TCEQ	VOC Canister ⁶	TCEQ	8/24/2017	9/10/2017	Yes
		Houston Regional Monitoring	AutoGC	AECOM	Periods of consecutive data loss reported 8/23/2017 @5:00pm to 8/30/2017 @7:00pm. ³		
			NOX		Remained online ²		
			O3				
Jacinto Port	Corner of First & Elsbeth Streets, Channelview, Harris County	TCEQ	VOC Canister ⁶	TCEQ	8/24/2017	9/1/2017	
Katy Park	24927 Morton Road, Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²		
La Porte Sylvan Beach	636 Bayshore Drive, La Porte, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²		
Lake Jackson	109B Brazoria Hwy 332 West, Lake Jackson, Brazoria County	TCEQ	NOX ⁴	TCEQ	8/24/2017	9/8/2017	Yes
			O3 ⁴		8/24/2017	9/8/2017	
		DOW	AutoGC	AECOM	8/24/2017	9/8/2017	
Lang	4401 1/2 Lang Rd., Houston, Harris County	City of Houston Health Department	NOX ⁴	City of Houston Health Department	8/24/2017	9/1/2017	
			O3 ⁴		8/24/2017	9/1/2017	
			PM10 (FRM) ^{4,6}		8/24/2017	9/4/2017	
Manchester Central	9401 1/2 Manchester Street, Houston, Harris County	TCEQ	VOC Canister ⁶	TCEQ	8/23/2017	9/2/2017	Yes
			TNMOC ⁶		8/23/2017	9/5/2017	
Manvel Croix Park	4503 Croix Pkwy, Manvel, Brazoria County	TCEQ	NOX ⁴	TCEQ	8/24/2017	9/1/2017	
			O3 ⁴		8/24/2017	9/1/2017	
Mercer Arboretum	22306 Aldine Westfield Rd, Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Reported data through 8/25/2017, but due to flooding was not reactivated until August of 2019.		
Meyer Park	7700 Cypresswood Dr., Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Periods of consecutive data loss reported 8/25/2017 @9:00pm to 10/5/2017 @1:00pm. ³		
Milby Park	2201A Central St., Houston, Harris County	TCEQ	AutoGC	Orsat	8/24/2017	9/8/2017	Yes
Northwest Harris County	16822 Kitzman, Tomball, Harris County	TCEQ	NOX ⁴	TCEQ	Remained online		
			O3 ⁴				

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Oyster Creek	901 County Road 792, Freeport, Brazoria County	Freeport LNG	CO	AECOM	Periods of consecutive data loss reported 8/24/2017 @11:00am to 9/14/2017 @4:00pm. ³		
			H2S		Periods of consecutive data loss reported 8/24/2017 @10:00am to 9/14/2017 @1:00pm. ³		
			NOX		Periods of consecutive data loss reported 8/24/2017 @11:00am to 9/14/2017 @1:00pm. ³		
			O3		Periods of consecutive data loss reported 8/24/2017 @11:00am to 9/14/2017 @1:00pm. ³		
			SO2		Periods of consecutive data loss reported 8/24/2017 @11:00am to 9/14/2017 @1:00pm. ³		
			PM10 (Beta)		Periods of consecutive data loss reported 8/24/2017 @9:00am to 9/28/2017 @5:00pm. ³		
			PM2.5 (Beta)	Periods of consecutive data loss reported 8/23/2017 @9:00am to 9/20/2017 @10:00am. ³			
			AutoGC	Orsat	Periods of consecutive data loss reported 8/22/2017 @4:00pm to 9/16/2017 @1:00pm. ³		
Park Place	7421 Park Place Blvd, Houston, Harris County	City of Houston Health Department	NOX	City of Houston Health Department	8/24/2017	9/1/2017	
			O3		8/24/2017	9/1/2017	
			PM2.5 (TEOM)		8/24/2017	9/1/2017	
			SO2		8/24/2017	9/1/2017	
Seabrook Friendship Park	4522 Park Rd., Seabrook, Harris County	TCEQ	NOX ⁴	TCEQ	8/23/2017	9/1/2017	
			PM2.5 (TEOM)		8/23/2017	9/1/2017	
			SO2		8/23/2017	9/4/2017	
			O3 ⁴		8/23/2017	9/4/2017	
Sheldon	15345 Beaumont Hwy, Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services	Remained online ²		
Shore Acres	3903 1/2 Old Highway 146, La Porte, Harris County	TCEQ	VOC Canister ⁶	TCEQ	8/23/2017	9/1/2017	
Texas City 34th Street	2212 North 34th Street, Texas City, Galveston County	Texas City Industry Group	AutoGC	AECOM	Periods of consecutive data loss reported 8/25/2017 @11:00am to 9/1/2017 @5:00pm. ³		
			NOX		Remained online ²		
			O3		Remained online ²		
Texas City Ball Park	2516 1/2 Texas Avenue, Texas City, Galveston County	TCEQ	SO2	TCEQ	8/24/2017	9/1/2017	Yes
			VOC Canister ⁶		8/24/2017	9/2/2017	
			H2S		8/24/2017	9/2/2017	
Texas City Fire Station	2516 Texas Avenue, Texas City, Galveston County	Galveston City-County Health Department	PM10 (FRM) ^{4,6}	Galveston City-County Health Department	8/24/2017	9/4/2017	
			PM10 (FRM) ^{4,6}		8/24/2017	9/4/2017	

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Tom Bass	15108 Cullen Blvd, Houston, Harris County	Harris County Health & Environmental Services	O3	Harris County Health & Environmental Services			Remained online ²
UH Coastal Center	Jack Brooks Road, La Marque, Galveston County	University of Houston	CO	University of Houston			Remained online ²
			O3				Periods of consecutive data loss reported 8/24/2017 @2:00pm to 9/5/2017 @4:00pm. ³
			PM2.5 (TEOM)				
UH Moody Tower	4401 Wheeler Street, Houston, Harris County	University of Houston	CO	University of Houston			Remained online ²
			O3				
UH Sugarland	14000 University Blvd, Sugar Land, Fort Bend County	University of Houston	CO	University of Houston			Remained online ²
			O3				
UH West Liberty	91 Weldon Texaco Road CR 615/610 N, Dayton, Liberty County	University of Houston	CO	University of Houston			Remained online ²
			NOX				
			O3				
			PM2.5 (TEOM)				
UH WG Jones Forest	5203 Magnolia Parkway FM 1488, Conroe, Montgomery County	University of Houston	CO	University of Houston			Remained online ²
			O3				
Wallisville Road	4727 Wallisville Road, Baytown, Harris County	Houston Regional Monitoring	AutoGC	AECOM			Periods of consecutive data loss reported 8/25/2017 @7:00am to 8/31/2017 @11:00pm. ³
			NOX				Remained online ²
			O3				
Goodyear GC	9728 West Road, Houston, Harris County	Goodyear Tire & Rubber Co	SRI Gas Chromatograph ⁵	TRC Environmental			Remained online ²
Goodyear Houston Site #2	2000 Goodyear Dr., Houston, Harris County	Goodyear Tire & Rubber Co	SRI Gas Chromatograph ⁵	TRC Environmental			Periods of consecutive data loss reported 8/29/2017 @5:00am to 9/6/2017 @2:00pm. ³
Texas City 11th Street	569 11th Street South, Texas City, Galveston County	Marathon Petroleum Co.	SRI Gas Chromatograph ⁵	AECOM			Remained online ²
Texas City BP 31st Street (Site 1)	Texas City BP Property, Texas City, Galveston County	Marathon Petroleum Co.	H2S ⁵	AECOM			Remained online ²
			SO2 ⁵				
			SRI Gas Chromatograph ⁵				
Texas City BP Logan Street (Site 3)	303 Logan Street, Texas City, Galveston County	Marathon Petroleum Co.	H2S ⁵	AECOM			Remained online ²
			SO2 ⁵				
			SRI Gas Chromatograph ⁵				

Site Name	Site Location	Site Owner	Sampler	Sampler Operator	Date Offline	Date Online	Storm Delay ¹
Texas City BP Onsite (Site 2)	Texas City BP Property Onsite, Texas City, Galveston County	Marathon Petroleum Co.	H2S ⁵	AECOM	Periods of consecutive data loss reported 8/25/2017 @10:00pm to 8/29/2017 @4:00pm. ³		
			SO2 ⁵		Periods of consecutive data loss reported 8/25/2017 @10:00pm to 8/30/2017 @4:00pm. ³		
			SRI Gas Chromatograph ⁵		Periods of consecutive data loss reported 8/25/2017 @9:00pm to 8/30/2017 @4:00pm. ³		

1 Storm-related damage or delays only reported for TCEQ-owned monitors. These monitors experienced disruption in data collection following the storm due to damage, flooding and/or power outages.

2 These monitors are owned and operated by non-TCEQ entities and although data collection appears to have been continuous throughout the storm, there may be isolated data gaps not uncommon to normal operations.

3 Periods of consecutive data loss were reported for these monitors; however, it is unknown whether these monitors were intentionally taken offline before the storm, or if data gaps were due to other issues.

4 Sampler is designated as a State or Local Air Monitoring Station (SLAMS).

5 Sampler is privately owned and operated and data is not shared to the Texas Air Monitoring Information System (TAMIS) web interface, a publicly accessible resource.

6 Sampler is non-continuous, so TAMIS reflects data from periodic runs and not the date the sampler was returned to service. The date online reflected here is from internal records.