EPA R.6 Disaster Response Work
Hurricane Harvey Flooding

Beaumont/Port Arthur
Houston
Rockport
Corpus Christi
UNIFIED COMMAND
Theater of Operations

Alpha: Corpus Christi Branch

Bravo: Houston Branch

Charlie: Beaumont / Port Arthur Branch
Unified Command
Mobile Command Post

1/23/2018
Command & General Staff Meeting, Corpus Christi, TX

1/23/2018
Orphaned Container Recovery

Port Arthur

Corpus Christi

Port Aransas

1/23/2018
Support to TCEQ / Staging Area Observers
Superfund Sites
ASPECT Activities

- RMP & FRP assessments
- Pipelines
- Refineries
- Releases at chemical and oil facilities
- Releases and orphan containers
Arkema Chemical Facility, Crosby, TX
TAGA Monitoring Activities

- Refineries
- Sensitive communities
- Chemical manufacturing
EPA TAGA Data for Houston & Valero
BENZENE Max 20170906

The event is located in Harris County. The circle (green) in the left inset map represents the approximate location of the event. The inset map on the right represents the location of Harris County and the state of Texas.

1/23/2018
PHILIS Analytical Activities

- On-Site Releases
- Staging area sampling
- Superfund sites
Community Liaisons
Response Metrics

- 648 Hazard Evaluations completed
- 256 spills investigated
- 1,055 orphan containers recovered
- 2,000 drinking water assessments completed
- 1,200 waste water assessments completed
- Daily aerial over-flights for air monitoring
- Fuel waivers and No Action Assurance letters issued
Response Metrics cont.

- 7 fuel waivers signed, 7th waiver covers 38 states
- 4 No Action Assurance letters signed
- Ground support air monitoring
- 43 NPL site evaluations completed
- EPA fully integrated with TCEQ, TGLO and USCG in Unified Command