

TACTICAL RESPONSE

After assessing the incident level (1, 2, or 3) and contacting the appropriate parties, the following steps should be taken for the tactical response of a level 2-3 emergency:

1. Implement the Incident Command System (ICS)
2. Assess hazards to site, worker and public
3. Safety Officer should complete form ICS 208* - Safety Message/Plan
4. Conduct a Safety Briefing
5. Assess property and environmental impacts
6. Develop ICS 201* Incident Briefing and ICS 202* - Incident Objectives if needed
7. Implement response actions. Example:
 - a) Confine spills to tanks/vessels
 - b) Locate leading edge of spilled material and contain it
 - c) Recover spilled materials
 - d) Dispose of recovered materials properly
8. Document site conditions and activities
9. Document impacts to natural, economic, and cultural resources
10. Document site restoration/remediation activities

*See the Arrow S Energy Operating ERP for a full list of forms.

PAD STATS

Gas _____ (MCF/D) Oil _____ (BBL/D)
Water _____ (BBL/D)

SITE STORAGE (liquid):

Oil _____ (BBL) Water _____ (BBL)

SAFETY CONTACT INFORMATION

Antonio Lopez: 832-572-9180

Richard Bunker: 435-253-0716

Nearest Level II Trauma Center:

CHRISTUS Spohn Hospital Corpus Christi Shoreline
Corpus Christi, TX 78404
361-881-3811

State/Federal/Municipal Emergency Responders:

- Local Responders: 911
- Flight for Life: *Coordinate with 911*
- National Response Center: 800-424-8802
- TXRRC (San Antonio): 210-227-1313/4822
- EPA Region 6: 800-887-6063
- OSHA Region 6: 972-850-4145
- OSHA Washington DC: 800-321-6742
- DOT Pipeline Safety and HAZMAT: 202-366-4595
- TXDOT: 800-558-9368
- TX Dept. of Public Safety: 432-498-2140

Emergency Contractor Contacts:

- Wild Well Control:
281-353-5481/281-784-4700
- **Environmental: TBD**

Additional Contacts:

RESPONSE OBJECTIVES

1. **Life Safety:** Ensure the safety of the public, first responders, employees, and contractors
2. **Minimize environmental impacts:** If safe to do so close valves, etc. to stop/slow spills or releases and prevent spread by berming, trenching, or otherwise containing the spill. Recover as much of the spilled product as possible.
3. **Protect assets:** If safe and you are equipped to do so use fire suppression equipment, eliminate ignition sources, stop/reduce feedstock.
4. **Stabilize the incident:** When appropriate and as soon as possible (could be any time between objectives 1-3) –
 - Ensure people are safe
 - Isolate/mitigate any potential ignition sources
 - Make notifications (911, supervisor, emergency contractors, etc.)
 - Obtain relevant SDS's
 - Secure the site/location
 - Monitor air in impacted area
 - Develop Site Safety Plan (ICS 208)
 - Assign Incident Command positions as needed (refer to ERG)
 - Establish Incident Command Post
 - Identify staging area
 - Continually assess site for hazards
 - Assign Liaison Officer for Fire Dept.
 - Activate response contractors as needed
 - Establish flight restrictions if needed
 - Initiate decontamination and demobilization procedures when appropriate