

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

*See the Pulsar Helium 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

Richard Bunker: 435-253-0716

Nearest Level II Trauma Center:

St. Luke's Regional Trauma Center
915 E 1st St, Duluth, MN 55805
(218) 249-5555

Nearest Level IV Trauma Center:

Ely-Bloomenson Community Hospital
328 W Conan St, Ely, MN 55731
(218) 365-3271 (218) 249-5555

State/Federal/Municipal Emergency Responders:

- Local Responders: 911
- Flight for Life: *Coordinate with 911*
- National Response Center: 800-424-8802
- EPA Region 5: 800-621-8431
- Minnesota (MNOSHA): 651-284-5050
- OSHA Washington DC: 800-321-6742
- DOT Pipeline Safety and HAZMAT: 202-366-4595

Emergency Contractor Contacts:

- Rob Radotich 218-969-7174
- Well Control: TBD
- 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 equipped, use fire suppression equipment, eliminate ignition sources, and 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 the 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 the 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