

Emergency Procedures

A. Emergency Procedures

1. In the event there is any evidence of H₂S levels above 10 ppm, take the following steps immediately:
 - a. Secure breathing apparatus.
 - b. Order non-essential personnel out of the danger zone.
 - c. Take steps to determine if the H₂S level can be corrected or suppressed, and if so, proceed with normal operations.
2. If uncontrollable conditions exist, proceed with the following:
 - a. Take steps to protect and/or remove any public downwind of the rig including partial evacuation or isolation. Notify necessary public safety personnel, New Mexico OCD District Supervisor, and the contract safety personnel.
 - b. Remove all personnel at the wellsite to the upwind safe briefing area.
 - c. Coordinate with public safety personnel for setting up and maintaining roadblocks.
 - d. Determine and proceed with the best possible plan to regain control of the well. Maintain tight security and safety procedures at all times until operations have returned to normal.
3. Responsibility:
 - a. The Cross Timbers approved supervisor shall be responsible for the complete implementation of the plan.
 - b. The Cross Timbers approved supervisor will be in complete control during any emergency situation.
 - c. The Cross Timbers approved supervisor shall designate a back-up supervisor in the event that he is not available.

B. Emergency Reaction Steps

1. Drilling, Tripping, Running Casing, or Plugging
 - a. All Personnel
 - When the alarm sounds, don escape pack and report to the upwind safe briefing area.
 - Check status of other personnel (buddy system) to ensure that all personnel at the wellsite are accounted for.
 - Secure breathing apparatus.
 - Await orders from the Cross Timbers approved supervisor.
 - b. Drilling Foreman
 - Report to the upwind safe briefing area.
 - Don breathing apparatus and return to the point of release with the toolpusher or driller (buddy system).
 - Determine the H₂S concentration.
 - Assess the situation and take appropriate control measures.