At approximately noon on July 30, 2009, a fire started by a welder quickly spread to the rest of the El Dorado Chemical Plant. The Brazos County Fire Department and City of Bryan Fire Department responded, along with the City of College Station Hazardous Materials Team. The fire involved 550 tons of ammonium nitrate. El Dorado Chemical Company is a manufacturer of agricultural products and industrial chemicals including concentrated nitric acid, sulfuric acid, and industrial ammonium nitrate.

After establishing an initial safety perimeter and determining the size and scope of the incident, the local incident commander (IC) requested the assistance of select additional state resources. The IC contacted the local Disaster District Chairperson and requested assistance from Texas Task Force 1 (TX-TF1) in the form of hazardous materials monitoring equipment and support personnel. On the afternoon of July 30, GDEM directed TX-TF1 to provide equipment and personnel assistance as required to support the local IC.

Once on the scene, TX-TF1 personnel assisted the local IC with hazardous materials detection and monitoring operations. Eight TX-TF1 personnel were also on standby at the TX-TF1 headquarters with hazardous materials monitoring equipment in the event they were requested by the incident commander.

Following the incident, 10 people were hospitalized due to exposure to smoke from the fire.

On the evening of July 30, city officials released the TX-TF1 personnel and they returned to headquarters.

Deployment Statistics
• Incident involved 2 personnel deployed for 1 day
  - 1 Team Leader
  - 1 Liaison Officer
  - ESF-9 Coordination Center in College Station was activated for this deployment