Hydrogen Sulfide Explosion Burns Prime Contractor to the Tune of \$88,149



A subcontractor using a vacuum truck to clean hydrogen sulfide (H2S) from a pressure separator at a natural gas well site committed 3 big mistakes, including failing to: i. bond and ground the truck; ii. notice that concentration of highly flammable H2S was 50% above safe limits; and iii. follow safe work and permitting procedures for the operation. The resulting explosion seriously injured 2 workers and led to a fine of \$88,149 against the site prime contractor [Kelt Exploration (LNG) Ltd., July 16, 2020].