

FATALGRAM 16-01

Alaska Department of Labor & Workforce Development
Division of Labor & Safety Standards
Occupational Safety & Health



Date of incident: August 2, 2016

Industry: Well Servicing

Location: Eagle River, Alaska

Description of Accident: A 57-year-old male died from injuries sustained when a crane boom he was operating came in contact with energized, overhead power lines. The employee had backed into the worksite near the wellhead to troubleshoot a concern with the well pump. While operating the truck-mounted crane, he rotated the extended crane to the right side of the truck where the power line was located, making contact with the energized power line. Police and Fire personnel arrived within minutes of the incident and declared the employee deceased.

Accident Prevention Recommendations:

- Ensure any work conducted near power lines follows the required clearance distances for the respective voltage.
- If it is not possible to work outside the required clearance distance, conduct a JHA and contact electrical utilities prior to performing work.
- Ensure cranes and components are inspected according to the requirements for use of the crane. This ensures no mechanical failure could cause a malfunction in the operation.
- Establish and implement a safety and health program consisting of daily efforts to demonstrate management commitment and employee involvement, worksite analysis, hazard prevention and control, and safety and health training.