



HEALTH SAFETY ENVIRONMENTAL



Alert #: SA 8-19 Date: May 28, 2019

DUMP TRUCK MAKING CONTACT WITH POWER LINE

Truck driver was tasked with dumping limestone where the driveway of the facility meets the highway. The driver lifted the truck bed and drove forward to allow the rocks to spread over a larger area. In the process, the truck bed made contact with the power line overhead. The driver immediately stopped the truck when he saw sparks falling. The driver then jumped out of the truck to assess the situation and reported the incident. Entergy was called to de-energize the power lines and help disconnect the cable from the truck safely.



Power Line Making Contact with Truck

Error Precursors/Corrective Actions

(1) Congested Work Area - The area where the rocks were needing to be spread had overhead hazards as well nearby fencing.

Why? – Precautions were not taken for the hazards in the area.

<u>Corrective Action</u> – Equipment operating within 15 feet of any power distribution system line, structure, guy wire, switch yard or other energized electrical equipment requires prior clearance by the appropriate Supervisor.

(2) Inadequate Job Planning – Driver decided to unload the rocks directly where the pot holes were located. Why? - Driver did not take the time to plan out the task and find an alternative way to complete the task safely. Corrective Action – Always scan your worksite of hazards prior to starting a job. If the task could not be done in the area, complete it in an area where it is safe to do so.

(3) Complacency/Overconfident – The driver knew there were power lines in the area but did not fully consider what could happen.

Why? – The driver did not realize how high his bed was and thought it would have passed under the power line. **Corrective Actions** - Use a spotter in congested work areas to help see blind spots. When working near power lines, equipment must remain at least 15 feet away.