



# SAFETY ALERT

## TOWING INCIDENT INVOLVING THE USE OF CHAINS

A Front-End Loader was attempting to move a "Wet Sleeper" skid trailer on location at one of our camps. The front end of the Loader was hooked up to the skid trailer by a 3/8" chain. The loader operator began backing up to begin the pull. **As tension increased on the chain, one link parted, and the broken section of chain attached to the loader shot through the windows of the cab.** The loader operator ducked to the right and only suffered minor injuries, glass cuts to his face.



Front of Loader



Back of Loader

### ROOT CAUSES

- Camp site was not large enough for trucks to position skid trailers in proper location.
- Work was being done by contractors outside of the supervision of the Prime Contractor.
  - Petro-Canada Towing Guideline not referenced.
- Contractor workers did not conduct a JHA (Job Hazard Assessment).
- Equipment used was not fit for task: Loader (Not designed for pulling heavy loads)  
Chain (should not be used for towing operations)

### RECOMENDATIONS:

- **ONLY USE PROPER EQUIPMENT FOR TOWING.** Do not use chains.
- Make clearing for Camp and Lease sites large enough so that trucks can position loads in proper position. If this is not possible, insure proper equipment is on site to position loads.
- Follow Prime Contractors, Companies, policy, procedures, and guidelines in all towing operations.
- Conduct a full and thorough JHA with all parties prior to the commencement of towing operation.

### CONTACT INFORMATION:

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