

Accident MEMO

Date: August 13, 2007

Quad Roll Over



On August 13, 2007, one of our survey assistants was involved in a Quad roll-over accident and suffered a serious injury to his femur. Due to the severity of the injury and the remote location of the accident location, Air Ambulance was dispatched to the scene to rush him to the hospital.

The cause of the accident was determined that the survey assistant hit some loose gravel and his front left tire slid down to the edge of the washout resulting in the quad to rollover before he could recover himself.

This is a reminder to ALWAYS scan ahead of the terrain for potential obstacles or rough terrain and ride accordingly. Always wear your PPE, complete your hazard assessments and First Aid Transportation Plan prior to the start work on the jobsite.

A BIG thanks to everyone involved for reacting so quickly, getting emergency help to the scene. Thank you to all our survey crews involved for following ALL of Altus, OH&S and EnCana's Safety requirements. Awesome JOB!!!!

Alberta OH&S and EnCana's Investigation to the Accident:

Due to the severity of the accident, OH&S and EnCana were involved in the accident investigation. During the investigation on site of the accident, OH&S and EnCana immediately requested the following safety items.

1. **Quad ticket of the survey assistant:** They wanted to verify that he was trained and was competent to operate a quad. This is an OH&S and client requirement.
2. **Wearing of PPE:** They wanted to ensure that he was wearing all PPE including a DOT approved Quad Helmet was worn at the time of the accident. OH&S and client requirement to operate a quad on a worksite.
3. **Completion of Hazard Assessment:** They wanted to make sure our survey crew had completed their Hazard Assessment and assessed all the hazards on the worksite **BEFORE** they started work. This is an OH&S and client requirement.
4. **Safe Work Procedures for Quad Operation:** They wanted to see Altus' Safe Work Procedures for the Operation of Quads and to ensure they were being followed. This is an OH&S and client requirement.
5. **Completion of their First Aid Transportation Plan:** They wanted to establish that we have an Emergency Response Plan and were being followed and the survey crew completed their FATP **BEFORE** the start of the job. This is an OH&S and client requirement.

During the investigation, it was found that the survey crew had followed all Safe Work Procedures, were certified to operate a quad, completed their Hazard Assessment for riding near embankments, completed their First Aid Transportation Plan, and were wearing all their PPE. If the survey assistant was not wearing his helmet and did not follow all our procedures, the injuries could have been more extensive and would have resulted in penalties from OH&S and EnCana.

These procedures are in place and **MUST** all be followed for your own safety and to ensure our safety program is functional and effective.

This accident could easily have happened to any of you. Quads are powerful and are potentially dangerous machines. Drive with caution at all times and ensure you follow all of the above procedures.