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# Title

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CAGC SAFETY ALERT

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### Sequence of Events

On March 4, 2002, an explosives delivery was made to a seismic job site near Drumheller, AB. Upon arrival at the staging/ magazine site, the driver of the explosives delivery vehicle was instructed to move the magazine to another location by the drill push.

The driver loaded approximately 23 cases of explosives from the magazine on to the back of the delivery truck. At this point the driver failed to secure the explosives with load locks, and proceeded to move the delivery vehicle around the site with the vehicle doors open, to hook on to the magazine. Upon arrival at the new magazine location, it was brought to the driver's attention by the drill push, that there was a discrepancy in the box count in relationship to the bill of lading by one case. The driver figured that he may have miscounted the load and proceeded to change the bill of lading to represent the actual delivery quantity.

The driver immediately notified his manager of the discrepancy and was instructed to proceed directly to his magazine site to recount his explosives. After a review of his recount and paperwork, it was confirmed that there was one case of explosives missing and not accounted for. The drill push was contacted again and asked to recount his magazine to verify the missing case. The drill push did verify his count, and there was still one case unaccounted for.

The Explosives Company was confident that this was a paper work problem and made the decision to wait until job end to solve the problem. On March 15, 2002, an employee of the seismic contractor found the box of explosives on the ground, in the field. The deep snow that once covered this site, and had melted off, and the box was very visible. The drill push informed the location manager immediately of the find and the box of explosives were returned.

### Recommendations to Prevent Recurrence

- Delivery counts to be verified by the RECEIVER prior to any product being received and or removed from the magazine or delivery vehicle;
- All inventories discrepancies to be solved immediately and never make assumptions of what may have occurred;
- Reinforce the responsibility of each employee to insure the security of the explosives at all times through regular safety meetings.