

# SAFETY ALERT

- Injury/Accident                      SAFETY ALERT #
- Near Miss                                      TITLE: Positioning Lanyard spring wire frayed or broken
- Equipment Recall                      DATE: May 3 , 2011                       Preliminary     Final

Preliminary Safety Alerts are to provide basic information about an incident or Near Miss and any immediate corrective actions that were taken.

## **Background Information**

During inspection of climbing equipment while apprentices were in training at TDC it was discovered that the SPRING WIRE on the MICROGRAB (made by Petzl) which is part of the Buckingham BuckAdjuster Positioning Lanyard was frayed or broken on all three that were in service.



**IF FRAYED DO NOT USE!**

**A REPAIR UNIT IS BEING MADE  
AVAILABLE FROM BUCKINGHAM.**

**CONTACT RAY BRUNEEL FOR DETAILS  
IF ANY DAMAGED UNITS ARE FOUND.**

**RAY BRUNEEL (248)423-4540 X24**

## **Investigation Findings (Causal Factors – Twin Analysis can be included)**

- 1) Manufacturers defect.

## **Corrective Actions and Preventive Measures**

Immediate Corrective Actions

- 1) The three Buck Adjuster Positioning Lanyards were removed from service until repairs can be made.
- 2) All Buck Adjusters with the Petzl MICROGRAB need to be inspected for damage to the SPRING WIRE.

Long Term Corrective Measures: To be determined.

## **Additional Information**

Name Bruce Osmon  
Title Supervisor OH/UG COE  
Location TDC