



Safety Works

Technical Bulletin # TB 110

Date: December 10, 2007

Subject: Inspection of Cached SR-100 Units

CHANGES TO SR-100 "DAILY VISUAL AND 90-DAY INSPECTION CRITERIA".

CACHED UNITS

Definition – "New Units" : SR-100s which have never been deployed on a person or on mobile equipment.

Once a SR-100 has been worn on a miners belt, carried or stored on mobile equipment, it is no longer considered to be a new unit and must be fully inspected including daily visual inspection and the ASMD test every 90 days. These units must not be placed in permanent storage.

Inspection of Cached Units

New Units which are placed in permanent, stationary storage containers should be visually inspected prior to being placed in the storage container.

Daily visual inspection is not required for new units cached in a permanent, stationary storage container, except when required by State or Federal regulation.

New Units which are cached in a permanent, stationary storage container are not required to be checked with the ASMD every 90 days, providing the units have not been moved or transported since they have been placed in the container.

Stationary storage containers should be equipped with an easily removable tamper-proof seal to assure the units have not been tampered with since their last inspection.

Inspection windows for moisture indicators and external temperature indicators may be installed on stationary or mobile storage containers to aid in the inspection of stored units.

Mobile storage containers should be well constructed and padded internally to protect the SR-100 from the effects of vibration and impact.

To expedite transferring from one SR-100 to the next, cached units do not require carry pouches.

Units stored on mobile equipment must be fully inspected including daily visual inspection and the ASMD test every 90 days.