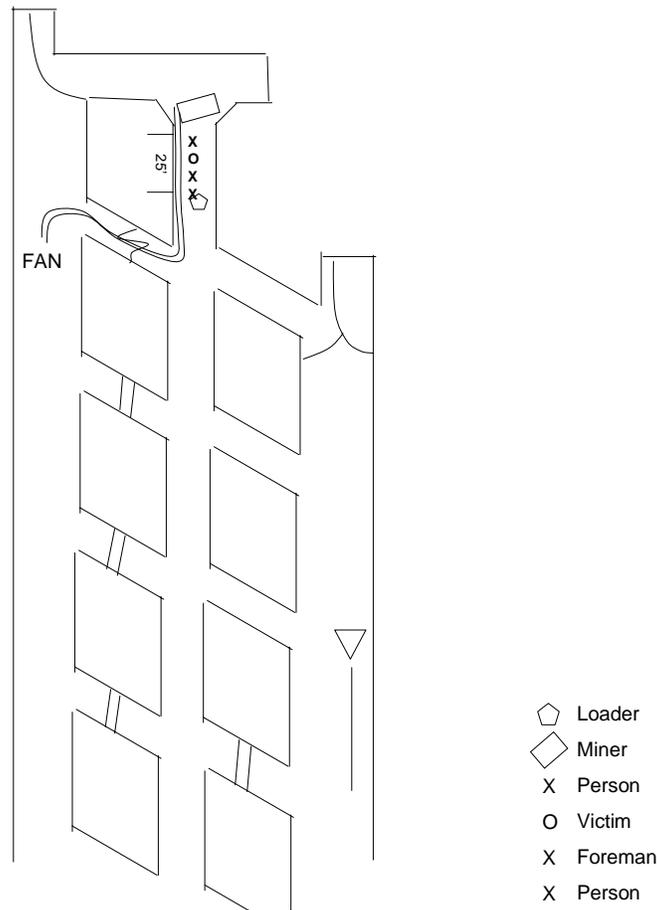


DISTRICT 2 – COAL MINE NEAR MISS



On July 7, 2011 a 35 year old faceman working in the 60 Headgate Section, Cumberland Mine (36-05018) was struck by a coal rib 24 feet long x 6 feet high x 1 foot thick. The rib roll covered him up to his waist. This was the second rib roll accident that occurred at this mine.

Best Practices

- Rib bolts provide the best protection against rib falls and are most effective when installed on cycle and in a consistent pattern.
- Pre-shift and on-shift evaluations should note adverse rib conditions, and rib hazards should be corrected or controlled before work commences.
- Assure the Approved Roof Control Plan is suitable for prevailing geological conditions. Revise the plan if conditions change and the support system is not adequate to control the roof, face, and ribs.

