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CO-OP MINING COMPANY

P.O. Box 1245
Huntington, Utah 84528

Office (435) 687-2450
FAX (435) 687-2084

May 27, 2004

Peter Hess
Utah Division of Oil, Gas & Mining
451 East 400 North, CEU Box 169
Price, Utah 84501-2699

Mr. Hess,

Re: Abandoned Equipment

Enclosed is a copy of the letter we sent to the EPA.

If you have any questions, please call me at (435) 687-2450.

Thank You,

Mark Reynolds

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MAY 28 2004
DIV. OF OIL, GAS & MINING

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C.W. MINING COMPANY

P.O. Box 300
Huntington, Utah 84528

Office (435) 687-2450
FAX (435) 687-2084

May 27, 2004

Linda Himmelbauer
U. S. Environmental Protection Agency
999 18th Street, Suite 500
Denver, CO 80202-2466

Re: Abandoned Equipment in the Bear Canyon #1 Mine

Dear Linda Himmelbauer,

C. W. Mining Company experienced a roof fall in the 1st North Section of the Bear Canyon #1 Mine, Hiawatha seam on January 14, 2003 at approximately 6:45 AM. The roof fall (130 feet in length X 20 feet in width) buried a battery powered coal hauler, an electrical distribution box, and a shop trailer. After an investigation of the area by C. W. Mining Company and the Mine Safety and Health Administration all remaining equipment was removed from the section, the area was sealed off, and the buried equipment was abandoned. This letter is being sent to you because reporting for the quantity of lead and sulfuric acid in the battery is required under EPCRA Section 312 Tier II.

There are two underground springs located in the Hiawatha seam of the Bear Canyon #1 Mine. The first one is a floor seep (approx. 4 gpm) labeled water-monitoring site SBC-11. The second one is a drill hole (approx. 30gpm) in the ceiling that goes to the Blind Canyon Seam (water-monitoring site SBC-9) of the Bear Canyon #1 Mine and is labeled water-monitoring site SBC-9a. These springs are the source water for the Bear Canyon culinary water system. Numerous studies have shown that there is no connection between the water encountered in the Bear Canyon #1 mine and source springs for water systems located farther down the canyon (Big Bear Spring and Birch Spring).

Due to hazardous conditions the Bear Canyon #1 Mine was sealed January of 2004. Before the mine was sealed a pipe was installed to collect the water at sites SBC-11 and SBC-9a and carry it to the surface where it is monitored for all parameters required by the Utah Division of Oil Gas and Mining and the Utah Division of Drinking Water.

Although the springs (SBC-11 and SBC-9a) are located in relative proximity to the abandoned equipment it is not anticipated that contaminants from the equipment will enter the ground water system. The elevation of the abandoned equipment is higher than the elevation of the springs so the water will flow in the pipes and out the portal instead of coming in contact with the equipment. Also the area that the equipment was abandoned in was dry so no water

should pass through the equipment and into the springs. A map of the Bear Canyon #1 Mine Hiawatha seam has been included showing the location of the springs and the equipment along with floor seam elevations

The quantities of potential contaminants left behind are shown in the table below.

Potential Toxin	Quantity	Source
Lead	8,768 lb	Coal Hauler Batteries
Sulfuric Acid	5,504 lb	Coal Hauler Batteries
Renolin AW68 (Hydraulic Oil)	80 gal	Coal Hauler Hydraulics
Powergear EP5 (Gear Oil)	10 gal	Coal Hauler Gear Boxes
Copper	minor	Distribution Box Welder
Aluminum	minor	Distribution Box Welder

If you have any questions, please call me at (435) 687-2450.

Thank You,

Mark Reynolds,
Environmental Coordinator

Enclosures

Cc: Peter Hess, Utah Division of Oil, Gas & Mining
Director, Utah Division of Solid and Hazardous Waste
Don Ostler, Utah Department of Environmental Quality, Division of Water Quality
Dave Ariotti, Southeastern District District Health Department
Jackie Wilson, City of Huntington
Darrel V. Leamaster, Castle Valley Special Service District
Walter E. Nowak, USFS / Manti-LaSal National Forest

Mr. Walter E. Nowak
Forest Supervisor's Office
Manti-La Sal National Forest
599 W. Price River Drive
Price, Utah 84501

Peter Hess
Utah Division of Oil, Gas & Mining
451 East 400 North, CEU Box 169
Price, Utah 84501-2699

Don Ostler
Division of Water Quality
288 North 1460 West
P.O. Box 144870
Salt Lake City, Utah 84114-4870

Darrel V. Leamaster
Castle Valley Special Service District
P.O. Box 877
Castle Dale, Utah 84513

Major Jackie Wilson
City of Huntington, Ut.
PO box 126 Huntington Utah