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CHAPTER 1 GENERAL CONTENTS

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Plate 1-1 shows the Permit Area, Plate 1-2 shows Surface Ownership, Plate 1-3 shows Sub-Surface Ownership. The initials COP on the plates stand for C.O.P. Coal Development Company. Table 1-3 lists the owners of the surface and mineral property rights within the permit area.

Federal lease U-024316, U-024318, U-020668, U-38727, U-46484, U-61048, and U-61049 are held by C.O.P. Coal Development Co. Fee Surface Area and Fee and Federal Coal Rights are leased by Co-Op Mining Company from C.O.P. Coal Development Co. (See letter from C.O.P. Coal Development Company, Appendix 2-A).

The lease guarantees Co-Op the right to mine and remove from, and for purposes incident to mining, including access roads, camp facilities, surface operations, storage of coal, and other activities; also unrestricted use of all access roads leading to and from the property.

A total of 10,928.54 acres are included in the permit area. This includes 6,551.07 acres of federal land and 4,377.47 acres of private land owned by C. O. P. Development.

Following is a description of the Permit Area.

Permit Area

- A. T16S, R7E SLBM Sec. 14 S1/2
 Sec. 23 E1/2, E1/2 W1/2
 Sec. 24 W1/2, W1/2 E1/2
 Sec. 25 NW1/4 NW1/4, E1/2 NW1/4, SW1/4 SW1/4,
 E1/2 SW1/4
 Sec. 26 NE1/4 NE1/4, NW1/4 NE1/4, N1/2 SW1/4
 NE1/4 and the access/haul road and topsoil
 storage area as shown on Plate 2-1.
- T16S, R8E SLBM Sec. 7 NE1/4, NE1/4
 Sec. 8 NW1/4, W1/4 E1/2, N1/2 SW ¼, SE1/4 SW1/4
 Sec. 16 All
 Sec. 17 All
 Sec. 21 E1/2 NW1/4, NE1/4, N1/2 SE1/4, SE1/4, SE1/4,
 E1/2 SW1/4 SE1/4, E1/2 W1/2 SW1/4
 SE1/4
- B. T16S, R7E SLBM Sec. 1 E1/2
 Sec. 10 N1/2, N1/2 S1/2, SE1/4 SW1/4, S1/2 SE1/4
 Sec. 11 All
 Sec. 12 All
 Sec. 13 ~~W1/4~~ All
 Sec. 14 NE1/4, E1/2 NW1/4
 Sec. 24 ~~E1/2 SE1/4, SE1/4 NE1/4~~ E1/2, E1/2
 Sec. 25 E1/2
- T16S, R8E SLBM Sec. 18 SW1/4, SW1/4
 Sec. 19 S1/2 NW1/4, SW1/4, SW1/4 SE1/4, N1/2 SE1/4
 Sec. 20 S1/2 NW1/4 W1/4, N1/2 SW1/4
 Sec. 30 W1/2, W1/2 NE1/4, Nw1/4 SE1/4
- C. T16S, R7E SLBM Sec. 25 SW1/4 NW1/4, NW1/4 SW1/4
T16S, R8E SLBM Sec. 6 S1/2 NW1/2, S1/2 SE1/4, NW1/2 SE1/4, SW1/4
 Sec. 7 W1/2, NW1/4 NE1/4, S1/2 NE1/4, SE1/4
 Sec. 8 SW1/4, SW1/4
 Sec. 18 N1/2, SE1/4, N1/2 SW1/4, SE1/4 SW1/4
- D. ~~T16S, R7E SLBM Sec. 25 E1/2~~
T16S, R8E SLBM ~~Sec. 30 W1/2, W1/2 NE1/4, NW1/4 SE1/4~~
 Sec. 31 NE1/4 NW1/4, NW1/4 NE1/4

| Note: Letter corresponds with ownership shown in [Table 2-1-3](#)

~~The lease guarantees Co-Op the right to mine and remove from, and for purposes incident to mining, including access roads, camp facilities, surface operations, storage of coal, and other activities; also unrestricted use of all access roads leading to and from the property. A total of 3,336.18 acres are included in the permit area.~~

112.700 Mine associated structures MSHA numbers

<u>Structure</u>	<u>MSHA ID No.</u>
Bear Canyon #1 Mine	MSHA # 42-01697
Bear Canyon #2 Mine	MSHA # 42-02095
Bear Canyon #3 Mine	MSHA # 42-02263
Bear Canyon #4 Mine	MSHA # 42-02335

112.800 Interest in Lands, options, or bids for lands contiguous to the permit area.

There are no current interests, options or pending bids for lands contiguous to the permit area.

112.900 Not Applicable

R645-301-113 Violation Information

113.100 A statement as to whether the applicant has:

113.110 Had a federal or state coal mining permit revoked

C. W. Mining Co. has had no federal or state mining and reclamations permits revoked.

113.120 Forfeited a performance bond or security deposit

C. W. Mining Co. has never forfeited a performance bond.

113.200-240 Not Applicable

113.300-350 For any violation include the date of issuance and identity of the issuing regulatory authority. A brief description of the violation alleged in the notice. The date and location of any judicial proceeding initiated concerning the violation. The current status of the proceedings and of the violation notice. The actions taken by any person identified to abate the violation.

Violation information for C. W. Mining Company is given in [Appendix 1-A](#)

R645-301-114 Right of Entry Information

114.100-300 A description of the documents upon which the legal right to enter and begin coal mining and reclamation is based.

The applicant's right to enter the lands and to conduct operations in the permit area is based on the documents listed below. (See Appendix 1-B)

1. Title or Title Insurance Policy
2. Deed or Trust Deed
3. Utah Business License
4. County Business License
5. Tax Commission License
6. Coal Leases
7. Etc.

A statement concerning the lease between C.O.P. and Co-Op to mine coal is found in [Appendix 1-B](#). ~~This lease includes the area that Co-Op will use for the shower house proposed in 1992.~~

115.200 Claim of exemption as described in R645-301-333

No exemption claimed

115.300 Information regarding owners of nearby buildings

Waiver letters from the occupants of dwellings located within 300 feet of the coal mining operations are found in [Appendix 1-F](#). The dwelling nearest to the underground mine workings is the hunting cabin. Pictures were taken in 2004 for the pre-blast survey and are stored at the mine site.

R645-301-116 Permit Term

116.100 Starting and termination dates and the anticipated number of acres to be affected during each phase of mining over the life of the mine.

The mine started construction in 1981 and was in production by late fall of 1981.

Termination dates anticipated for each phase of mining are nebulous at this time although a detailed estimate of production and reserves are included in the Geology Section and a projection of ~~33~~ 11 years appears realistic (from 199 ~~2005~~). The final termination date for the mining operation is expected to be ~~2012~~ 2016.

The actual surface acreage disturbed by the mine operation is identified in [Table 1-4](#), ~~and~~ [R645-301-222.300](#), and [R645-301-240](#). [Plate 1-1](#) shows the permit area and [Plates 5-2](#) show the surface facilities and disturbed area.

R645-301-117 Insurance, Proof of Publication and Facilities or Structures Used in Common

117.100 Proof of liability insurance.

Co-Op carries public liability and property damage insurance in due force. In response to OSM's completeness statement, this policy has been increased to comply with the requirements of 30 CFR 806.14 and R645-301-117. The policy bears a rider requiring the insurer to notify OSM and DOGM if the policy is canceled. A copy of the certificate of insurance and rider is supplied to the Utah Division of Oil, Gas, and Mining ([Appendix 1-C](#)).

117.200 Proof of publication in newspapers for permit, significant revision, and permit renewal.

As required with the filing of this application with [the](#) Division of Oil, Gas, and Mining, the applicant has filed an advertisement with the Emery County Progress and Salt Lake Tribune, local newspapers with circulation in Emery & Carbon countries sufficient to cover the locality of the applicant's operations. This advertisement follows the format required under 30 CFR 786.11 9aO and R645-300-121. Proof of publication can be found with a copy of the publication in [Appendix 1-D](#).

117.300 Facilities Shared With Other Operations

Not Applicable