E 2,113,250 N 390,750 E 2,113,500 N 391,000 E 2,113,750 N 391,250 E 2,114,000 N 391,500 E 2,114,250

MATCH LINE B-B

MATCH LINE A-A

AU-1

AU-17

AU-18

AU-16

AD-15

AD-13

AD-11

SEDIMENT POND "A"

SEDIMENT POND "B"

SEDIMENT POND "C"

NPDES Discharge Point 002

NPDES Discharge Point 003

NPDES Discharge Point 004

SEPTIC TANK

LEACH FIELD

PARKING AREA

SHOWER HOUSE

PRIMARY HAUL ROAD

WATER BAR

CULVERT - ABANDONED IN PLACE

SALES, RECEIVING & SCALES

D-8D

D-9D

D-9U

D-10U

D-11U

D-12U

D-13U

D-14U

C-11U

C-13U

7160 7140 7120 7100 7080 7060 7040 7020 7000

N 390,000

E 2,113,250

RECEIVED
AUG - 6 1990
DIVISION OF OIL GAS & MINING PRICE UTAH

EFFECTIVE:
JUL -5 1996
Utah Division Oil, Gas And Mining
Price Field Office

LICENSED PROFESSIONAL ENGINEER
No. 135586
KIMLY C. MANN
STATE OF UTAH

SEE PLATE 7-2 FOR SEDIMENT POND "A" SPECIFICATIONS
SEE PLATE 7-3 FOR SEDIMENT POND "B" SPECIFICATIONS
SEE PLATE 7-6 FOR SEDIMENT POND "C" SPECIFICATIONS

REFER TO TABLES 7.2-10 AND 7.2-11 FOR DITCH AND CULVERT SPECIFICATIONS

LEGEND

PERMIT BOUNDARY	CONTOUR LINE 6980	UNDISTURBED DRAINAGE D-2U	
DISTURBED AREA	WATER LINES W	DISTURBED DRAINAGE D-2D	
PRE-1977 DISTURBANCE	SECTION LINE	DRAINAGE BOUNDARY	
CULVERTS	SEE PLATES 2-6 FOR SURFACE FACILITIES	SEE PLATE 7-5 FOR COMPLETE WATERSHED MAP	

SCALE 1" = 50'
50' 25' 0 50' 100' 150'
CONTOUR INTERVAL 2'
PHOTOGRAPHY DATE NOV. 11, 1990

REV.	DATE	REMARKS	APPR.
1	8/19/91	Pre-1977 Disturbance Revised	11/20/91
2	10/17/91	Ditch/Culvert Numbers Revised	11/11/91
3	04/28/92	Coal Storage Pad Proposal Added	07/07/92
4	04/28/92	Sed. Pond "A" Dist. Bound. Corrected	08/18/92
5	11/20/92	Shower House Proposal Added (92H)	02/09/93
6	08/24/94	Shower House Waterline Added (94C)	10/19/94
7	2/23/96	Map Updated For Shower House Pad As-Built (96A)	7/05/96
8			
9			
10			

CO-OP MINING CO.
HUNTINGTON, UTAH
SSM # 10

HYDROLOGY MAP

SCALE:	DRAWN BY:	DATE:
1" = 50'	C. Reynolds	7/19/91

BEAR CANYON | PLATE 7-1B