CO-OP MINING CO.

HUNTINGTON, UTAH

SURFACE FACILITIES

SCALE:	DRAWN BY:	DATE:
1" = 50'	C. Reynolds	8/26/91

BEAR CANYON | PLATE 2-4C

REV.	DATE	REMARKS	APPR.
1	12/02/95	Fuel Line Added/Coal Recovery Bin Removed (95N)	12/18/95
2	2/23/96	Plate Updated With Tank Seam As-Builts (96A)	7/05/96
3	6/23/97	Scalehouse Pavement Added (97B)	11/03/97
4	3/18/98	Lower Culvert C-2D Removed (98A)	4/15/98
5	6/18/98	Corrections For Midterm Review 1998 (98MT)	12/03/98
6	6/25/01	WHR surface facilities added (SR98-1)	7/03/01
7	11/04/01	Corrected dst bndry, removed permit bndry (AM01Q)	11/13/01
8	7/08/02	Added Fan, Moved Powder House/Water Tank (AM02H)	8/14/02
9	5/10/02	Added fule containment Enclosure (AM02E)	8/15/02
10	4/17/03	Removed cap and posder magazine (AM03B)	

CROSS-SECTIONS LOCATED ON PLATE 3-1.

LEGEND

PERMIT BOUNDARY
DISTURBED AREA
PRE-1977 DISTURBANCE
CULVERTS
CONTOUR LINE 6980
UNPAVED ROADS
SECTION LINE
SEE PLATES 7-1 FOR HYDROLOGY
WATER LINES W
DRAINAGE
POWER POLES
STREAM BUFFER ZONE MARKERS

LICENSED PROFESSIONAL ENGINEER
CHARLES REYNOLDS
NO. 176670
STATE OF UTAH
11/6/03

RECEIVED
AUG 12 2004
DIV. OF OIL, GAS & MINING

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

N

N 392,250 E 2,114,000 N 392,500 N 392,750 N 393,000
N 391,500 N 391,750
E 2,114,000 E 2,114,250 E 2,114,500 E 2,114,750
N 391,250

MATCH LINE D-D
MATCH LINE C-C
MATCH LINE B-B
MATCH LINE E-E'
A A' B B' C C' D D'

STORAGE AREA
TOPSOIL STOCKPILE
PRIMARY TANK SEAM ACCESS ROAD
STORAGE AREA
SUB STATION
PRIMARY ROAD
FAN
FAN
PORTAL HIAWATHA - 1986
BIN
CONVEYOR
BELT PATH
CONVEYOR
CATCH BASIN
COAL RECOVERY FOUNDATION
PORTAL
CATTLE CO. ROAD ANCILLARY ROAD
GATE
FUEL TANK
STORAGE/PARKING AREA
STORAGE AREA
SILT FENCE
INTAKE PORTAL HIAWATHA - 1986
RETAINING WALL
PRIMARY PORTAL ACCESS ROAD
TEST PLOTS
TRANSFORMER PAD
MACHINE SHOP
LEACH FIELD
EQUIPMENT WASH PAD
SHOP
WATER TANK
TUNNEL ESCAPEWAY
COAL WASTE STORAGE AREA
CONVEYOR
TRANSFER
LUMP COAL BIN
CRUSHER
TUNNEL ESCAPEWAY
CRUSHER
CONVEYOR
COAL SPRAY TANKS & BERM
STACKING TUBES & CONVEYORS
COAL STORAGE AREA
TUNNEL ESCAPEWAY
COAL STORAGE AREA & SEDIMENT POND WASTE AREA
TUNNEL ESCAPEWAY
PRE-1977 POWDER HOUSE (AML)
PRIMARY ROAD
PRIMARY POND ACCESS ROAD
FUEL TANKS Fuel Enclosure
PRIMARY SHOP ROAD
RIP-RAPPED CHANNEL
PRIMARY HAUL ROAD
CONCRETE RETAINING WALL
ANTIFREEZE STORAGE TANK
TRUCK LOADING
TEMPORARY SEDIMENT STORAGE
PRIMARY ROAD
MOBILE LOADOUT TRAILER
WATCHMAN
CONCRETE RETAINING WALL
TRUCK LOADING
TOPSOIL STOCKPILE
BERM
BERM
LUMP COAL STORAGE PAD
CEMENT PAD W/RETAINING WALL
STORAGE AREA
PRIMARY TIPPLE ACCESS ROAD
PRIMARY PORTAL ACCESS ROAD