LEGEND

- MONITORING WELL
- DRAINAGE DIVIDE
- UPDES DISCHARGE LOCATION (UT-0022896-002)
- TYPICAL GROUND WATER MOVEMENT
- GAS WELL
- LEASE APPLICATION BOUNDARY
- PACIFICORP EAST MOUNTAIN PROPERTY BOUNDARY
- TRAIL MOUNTAIN MINE PERMIT AREA BOUNDARY
- FAULT (DASHED WHERE INFERRED)
- WATER MONITORING STATION WITH FLUME
- WATER MONITORING STATION

DEFINED MILL FORK CANYON FAULT ZONE

PROJECTED MILL FORK CANYON FAULT ZONE

R. 6 E.
R. 7 E.

T. 16 S.
T. 17 S.

U-024317
U-06039
FEE
SL-051221
U-2810
SL-050862
U-014275
U-024319
STATE ML-22509
U-7653
U-47979
U-084923
U-084924
DRAINAGE DIVIDE
Left Fork Fault Zone
Left Fork Fault Zone
SL-064507
064621
SULA #284
HUNTINGTON CREEK DRAINAGE
U-083066
U-040151
SL-064900
U-02664
U-1358
SL-050133
ISOLATED RECHARGE UNSATURATED STRATA
(PRIMARY VERTICAL RECHARGE)
U-49332
U-082996
U-47978
U-37641 SEWER ABSORPTION FIELD
U-37642 WASTE ROCK STORAGE SITE
UTU-65027 WASTE ROCK STORAGE SITE
SL-070645
U-02292
SL-066116
U-49352
UTU-64375
STATE ML-22603 RELINQUISHED JANUARY 31, 1996
COTTONWOOD CREEK DRAINAGE
FOREST SERVICE SPECIAL USE PERMIT
R.O.W. U-53809
S.U.L.A. #236

HUNTINGTON CREEK
HUNTINGTON POWER PLANT
MEETINGHOUSE CANYON FLUME: MHO01
DEER CREEK PERMIT BOUNDARY FLUME: DCR04
DEER CREEK UPPER FLUME: DCR01
GRIMES WASH FLUME RIGHT FORK: GWR01
GRIMES WASH FLUME LEFT FORK: GWL02
GRIMES WASH FLUME BELOW MINE: GWR03
COTTONWOOD CANYON CREEK WELL EM-31
TRAIL MTN. MINE & SED. POND UTO-040003-001 & 002
MILLER CANYON MINE DISCHARGE UT-0022896-004 MM014
COTTONWOOD WASTE ROCK SITE: UT-0022896-005
EAST MTN. WEATHER STATION
DES-BEE-DOVE SEDIMENTATION POND UT-0023501-001
CLEAR CREEK MINE (16-16) (1-10)
T. 17 S.
T. 18 S.

RECEIVED
APR 03 2001
DIVISION OF OIL, GAS AND MINING

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN No. 168531 STATE OF UTAH
2/2/101

DATE	REVISIONS	BY	CHK
1-24-00	REVISED PERMIT BOUNDARIES	KJL	
1-28-99	UPDATED PERMIT BOUNDARY U-06039	KJL	
3-19-98	REVISED PERMIT BOUNDARIES	KJL	
9-18-97	ADDED RILDA CANYON RIGHT FORK TRAIL	KJL	
5-20-97	ADDED FOREST SERVICE SPECIAL USE PERMIT	KJL	
4-3-97	REVISED TRAIL MTN. MINE LEASE BOUNDARY	KJL	

CAD FILE NAME/DISK#: HM-1

HM-1

ENERGY WEST MINING COMPANY
HUNTINGTON, UTAH 84528

EAST MOUNTAIN PROPERTY
HYDROLOGY DATA MAP

DRAWN BY: K. LARSEN
SCALE: 1" =2000'
DATE: APRIL 25, 1996
CE-10478-EM
DRAWING #:
SHEET 1 OF 1
REV. ___