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

U-024317
U-06039
FEE
SL-051221
U-2810
U-014275
SL-050862
U-024319
U-7653
STATE ML-22509
U-47979
U-084923
U-084924
SL-064607
064621
HUNTINGTON CREEK DRAINAGE
SULA #284
SL-070645
U-02292
U-040151
U-02664
U-1358
SL-064900
U-044025
U-083066
U-49332
U-082996
U-47978
U-37641 SEWER ABSORPTION FIELD
U-37642 WASTE ROCK STORAGE SITE
UTU-65027 WASTE ROCK STORAGE SITE
SL-066116
UTU-64375
STATE ML-22603 RELINQUISHED JANUARY 31, 1996
COTTONWOOD CREEK DRAINAGE
ISOLATED RECHARGE UNSATURATED STRATA
(PRIMARY VERTICAL RECHARGE)
FOREST SERVICE SPECIAL USE PERMIT
R.O.W. U-53809
DRAINAGE DIVIDE
HUNTINGTON CREEK
HUNTINGTON POWER PLANT
T. 16 S.
T. 17 S.
T. 17 S.
T. 18 S.
R. 6 E.
R. 7 E.
SEVIER-MILL FORK CANYON FAULT ZONE
Left Fork Fault Zone
ROAN'S CANYON FAULT GRABEN
STRAIGHT CANYON SYNCLINE
APPARENT OFFSET
NORTH SPRING
SOUTH SPRING
SIDE CANYON SPRINGS
PINE SPRING RESERVOIR
PINE SPRINGS
PINE SPRINGS TROUGH
ELK SPRING
EAST MTN. CAP POND
BRACES POND #2
BRACE POND #1
WEST TERRACE POND
SHEBA SPRING
DILLS SPRING
BRUCE POND
ROAN SPRING
ROANS CANYON SPRING
DEAD COW SPRING
ALPINE SPRING
MIKES SPRING
JERK WATER SPRING
CLAIR NELSON POND
TED'S TUB
PINES SPRING
SHEEP HERDER SPRING
ELK POND
GRIMES WASH SPRING #1
FENCED ENCLOSURE
BURNT TREE SPRING
COVE RES.
SURGING SPRING
DEAD BUCK SPRING
FLAG LAKE
BLOODY BEAR SPRING
EAST MTN. RIDGE SPRING #2
PIPELINE FROM BURNT TREE SPRING
SNOW LAKE
MILLER CANYON MINE DISCHARGE
COTTONWOOD CANYON CREEK WELL
TRAIL MTN. MINE & SED. POND
DES-BEE-DOVE SEDIMENTATION POND
MEETINGHOUSE CANYON FLUME
DEER CREEK PERMIT BOUNDARY FLUME
DEER CREEK UPPER FLUME
GRIMES WASH FLUME RIGHT FORK
GRIMES WASH FLUME LEFT FORK
GRIMES WASH FLUME BELOW MINE
U.P.& L. CO. EAST MTN. WEATHER STATION
COTTONWOOD WASTE ROCK SITE
OLIPHANT MINE
GRIMES WASH
GULCH
MAPLE
STUMP FLAT
HUNTINGTON
CREEK

MFAQ1 MFDQ2 RCW#4 RCF#1 RCF#2 RCF#3 RCLF-1 RCLF-2 HCC01 DCR06 HCC02 DCR05 DCR03 DCR02 SW-1 SW-2 SW-3 SW-4 SW-5 SW-6

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	

LICENSED PROFESSIONAL ENGINEER
JOHN CHRISTENSEN
No. 166051
STATE OF UTAH
1/24/00

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
DRAWING #: CE-10478-EM
SHEET 1 OF 1
REV.