LEGEND

- 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
- MONITORING WELL
- DRAINAGE DIVIDE
- UPDES DISCHARGE LOCATION
- TYPICAL GROUND WATER MOVEMENT
- GAS WELL

HUNTINGTON CREEK DRAINAGE

COTTONWOOD CREEK DRAINAGE

DRAINAGE DIVIDE

ISOLATED RECHARGE UNSATURATED STRATA

(PRIMARY VERTICAL RECHARGE)

LEFT FORK FAULT GRABEN

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

HUNTINGTON CREEK

HUNTINGTON POWER PLANT

FOREST SERVICE SPECIAL USE PERMIT

U-024317 · FEE · U-06039 · SL-051221 · U-2810 · U-014275 · SL-050862 · STATE ML-22509 · U-7653 · U-024319 · U-47979 · U-084923 · U-084924 · SL-064607 064621 · SULA #284 · SL-070645 U-02292 · SL-066116 · U-040151 · U-083066 · U-02664 · U-1358 · SL-064900 · SL-050133 · U-044025 · U-49332 · U-082996 · U-47978 · STATE ML-22603 RELINQUISHED JANUARY 31, 1996 · U-37641 SEWER ABSORPTION FIELD · R.O.W. U-53809 · S.U.L.A. #436 · U-37642 WASTE ROCK STORAGE SITE · UTU-065027 WASTE ROCK STORAGE SITE · UTU-64375

RECEIVED MAY 01 1998 DIV. OF OIL, GAS & MINING

LICENSED PROFESSIONAL ENGINEER JOHN CHRISTENSEN 4/29/98 No. 165651 STATE OF UTAH

DATE	REVISIONS	BY	CHK
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
DRAWING #: CE-10478-EM
SHEET 1 OF 1 REV. ___