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

DRAINAGE DIVIDE

FOR DETAILED HYDROLOGY REFER TO MAP MFS1851D

ML-48258

MILL FORK FAULT GRABEN

U-024317

U-06039

FEE

SL-051221

U-2810

U-014275

SL-050862

STATE ML-22509

U-7653

U-024319

U-47979

HUNTINGTON CREEK

HUNTINGTON POWER PLANT

SL-064607 064621

U-084923

U-084924

Left Fork Fault Zone

SUIA #284

HUNTINGTON CREEK DRAINAGE

SL-070645 U-02292

SL-066116

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

(PRIMARY VERTICAL RECHARGE)

ISOLATED RECHARGE UNSATURATED STRATA

U-02664

U-083066

U-040151

U-1358

DRAINAGE DIVIDE

SL-050133

SL-064900

U-044025

U-49332

U-082996

FOREST SERVICE SPECIAL USE PERMIT

U-37641 SEWER ABSORPTION FIELD

U-37642 WASTE ROCK STORAGE SITE

UTU-65027 WASTE ROCK STORAGE SITE

STATE ML-22603 RELINQUISHED JANUARY 31, 1996

U-47978

COTTONWOOD CREEK DRAINAGE

UTU-64375

RECEIVED
MAR 3 1 2004
DIV. OF OIL, GAS & MINING

STATE OF UTAH REFERENCE NUMBER 5234167-2250 CHARLES A. SEMBORSKI LICENSED PROFESSIONAL GEOLOGIST

I, CHARLES A. SEMBORSKI LICENSED PROFESSIONAL GEOLOGIST DO HEREBY CERTIFY THAT THE INFORMATION CONTAINED ON THIS DRAWING IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.

Charles A. Semborski 3/1/04

CHARLES A. SEMBORSKI 5234167-2250 DATE

HM-1

CAD FILE NAME/DISK#: HM-1

DATE	REVISIONS	BY	CHK
2-16-04	ADDED MILL FORK LEASE ML-48258	KJL	
3-7-02	ADDED IBC TO U-06039	KJL	
1-02-02	RELOCATED UT-0022896-001 TO TMA	KJL	
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	

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. ___