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

FEE

U-06039

SL-051221

U-2810

SL-050862

U-014275

U-024319

STATE ML-22509

U-7653

Left Fork Fault Zone

U-084923

U-084924

DRAINAGE DIVIDE

ROAN'S CANYON FAULT GRABEN

STRAIGHT CANYON SYNCLINE

U-47979

SL-064607
064621

HUNTINGTON CREEK DRAINAGE

SL-070645
U-02292

SL-066116

U-040151

U-02664

ISOLATED RECHARGE UNSATURATED STRATA

(PRIMARY VERTICAL RECHARGE)

U-1358

SL-064900

U-040251

DRAINAGE DIVIDE

SL-050133

U-49332

U-082996

FOREST SERVICE SPECIAL USE PERMIT

U-47978

U-37641
SEWER ABSORPTION FIELD

U-37642
WASTE ROCK STORAGE SITE

UTU-65027
WASTE ROCK STORAGE SITE

UTU-64375

STATE ML-22603
RELINQUISHED
JANUARY 31, 1996

COTTONWOOD CREEK DRAINAGE

RECEIVED
APR 12 2006
DIV. OF OIL, GAS & MINING

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 2/14/06
CHARLES A. SEMBORSKI 5234167-2250 DATE

DATE	REVISIONS	BY	CHK
2-14-06	UPDATED DRILL HOLES IN ML-48258	KJL	
4-14-05	UPDATED DRILL HOLES IN ML-48258	KJL	
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	

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.