LEGEND

- MONITORING WELL
- DRAINAGE DIVIDE
- UPDES DISCHARGE LOCATION
- 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

FOR DETAILED HYDROLOGY REFER TO MAP MFST8551D

ML-48258

U-024317

U-06039

U-2810

SL-051222

U-014275

SL-050862

U.P.&L. CO. FEE

U-024319 RELINQUISHED APRIL 24, 1992

U-024319

U-47979 RELINQUISHED APRIL 24, 1992

U-7653 Coal Sublease Terminated Effective 3/18/02

U-47977

STATE ML-22609 Relinquished 12/6/01

U-47979

SL-064607 064621 RELINQUISHED APRIL 24, 1992

U-084923

U-084924

SULA #1382

HUNTINGTON CREEK DRAINAGE

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992

SL-064607 064621

SL-070645 U-02292

SL-066116 RELINQUISHED APRIL 24, 1992

SL-066116 RELINQUISHED MAY 15, 1995

McKINNON FEE

SL-070645 U-02292 RELINQUISHED APRIL 24, 1992

U-02664 RELINQUISHED APRIL 24, 1992

ISOLATED RECHARGE UNSATURATED STRATA

U-02664

U-040151

L.D.S. FEE Relinquished 11/18/98

U.P.&L. CO. FEE

U-083066

U-1358 RELINQUISHED APRIL 24, 1992

U-1358 RELINQUISHED JUNE 12, 1995

U-02664 RELINQUISHED APRIL 24, 1992

U-02664 RELIN. 4-24-92

SL-050133 RELINQUISHED APRIL 22, 1992

SL-064900

U-1358 RELINQUISHED APRIL 24, 1992

U.P.&L. CO. FEE

U-044025

U-02664

U-47978

U-47978 RELINQUISHED APRIL 24, 1992

U-47978 RELINQUISHED APRIL 24, 1992

U-02664 RELIN. 4-24-92

FOREST SERVICE SPECIAL USE PERMIT

U-49332

U-082996

U-37641 SEWER ABSORPTION FIELD

S.U.L.A. 1195

SEDIMENTATION POND

UTU-64375

STATE ML-22603 RELINQUISHED JANUARY 31, 1996

U-47978 RELINQUISHED OCTOBER 16, 1992

WASTE ROCK STORAGE SITE U-37642

WASTE ROCK STORAGE SITE UTU-65027

COTTONWOOD CREEK DRAINAGE

U-47978 RELINQUISHED APRIL 24, 1992

UTU-64375

UTU-64375

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

HM-1

CAD FILE NAME/DISK#: HM-1.DWG

DATE	REVISIONS	BY	CHK
5-6-09	UPDATED DRILL HOLES IN ML-48258	KJL	
3-21-07	UPDATED DRILL HOLES IN ML-48258	KJL	
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	

ENERGY WEST MINING COMPANY
A SUBSIDIARY OF PACIFICORP

EAST MOUNTAIN PROPERTY
HYDROLOGY DATA MAP

DRAWN BY: K. LARSEN
SCALE: 1"=2000'
DATE: MAY 13, 2009
DRAWING #: CE-10478-EM
SHEET 1 OF 1
REV.