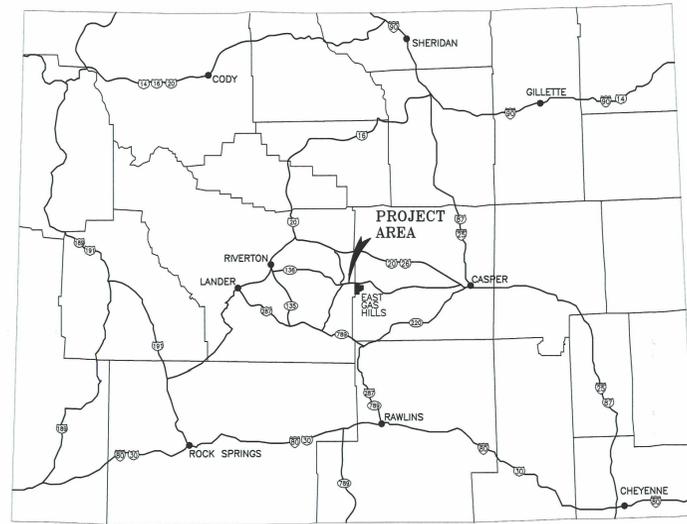


GAS HILLS RECLAMATION PROJECT

NATRONA AND FREEMONT COUNTIES, WYOMING

**ABOVE-GRADE TAILINGS IMPOUNDMENT
AND
A-9 REPOSITORY
EROSION PROTECTION ENHANCEMENT DESIGN
DRAWINGS**



STATE OF WYOMING

NOT TO SCALE

PREPARED BY:

UMETCO MINERALS CORPORATION

2754 COMPASS DRIVE, SUITE 280

P.O. BOX 1029

GRAND JUNCTION, COLORADO, CO 81502

(970) 245-3700



VICINITY MAP

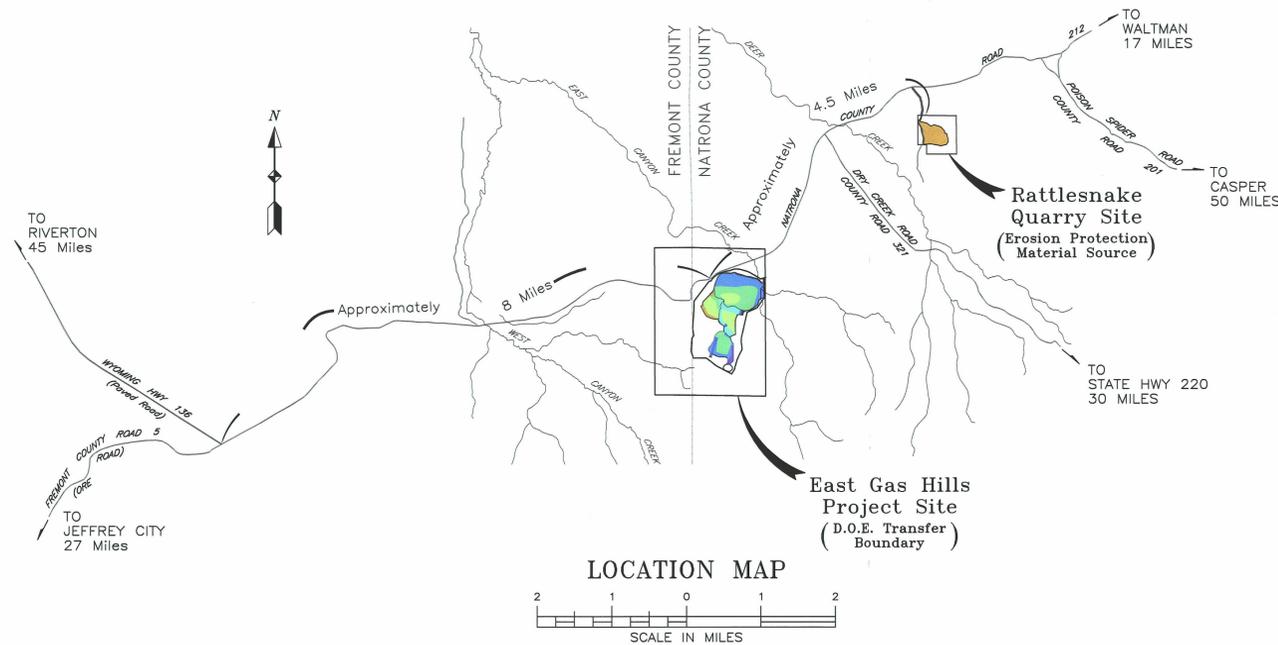
NOT TO SCALE

SHEET NO.	TITLE
1 OF 8	VICINITY AND LOCATION MAPS
2 OF 8	EVALUATION OF HYDROLOGY AND EROSION PROTECTION DESIGN CRITICAL HYDRAULIC PROFILES
3 OF 8	ABOVE-GRADE TAILINGS IMPOUNDMENT EVALUATION OF SETTLEMENT SURVEY
4 OF 8	A-9 REPOSITORY EVALUATION OF SETTLEMENT SURVEY
5 OF 8	ABOVE-GRADE TAILINGS IMPOUNDMENT DESIGN ENHANCEMENT EROSION AND RILL REPAIR PLAN
6 OF 8	ABOVE-GRADE TAILINGS IMPOUNDMENT EROSION AND RILL REPAIR PLAN SECTIONS AND DETAILS
7 OF 8	A-9 REPOSITORY EROSION AND RILL REPAIR PLAN
8 OF 8	EROSION CONTROL APRON CHANNEL PLAN AND DETAILS

GENERAL NOTES:

- ALL CONSTRUCTION SHALL CONFORM TO THE DRAWINGS AND SPECIFICATIONS. DRAWINGS AND SPECIFICATIONS SHALL NOT BE CHANGED WITHOUT THE PRIOR WRITTEN APPROVAL OF THE OWNER'S REPRESENTATIVE.
- THE CONTRACTOR IS RESPONSIBLE FOR CONTROL OF POLLUTION, SURFACE WATER AND EROSION THROUGHOUT THE DURATION OF THE CONTRACT.
- THE CONTRACTOR IS RESPONSIBLE FOR THE FOLLOWING:
 - ANY PERMITS OR LICENSES REQUIRED FOR CONSTRUCTION
 - PROPER NOTIFICATION OF ALL NECESSARY AGENCIES PRIOR TO CONSTRUCTION AND FOR REQUIRED INSPECTIONS.
 - THE EXACT LOCATION OF ANY UTILITY LINES AND COORDINATION OF ANY DISRUPTION IN SERVICES WITH AFFECTED PARTIES.
- THE OWNER'S QUALITY CONTROL OFFICER WILL OBSERVE AND APPROVE OF ALL EARTHWORK, RIPRAP, AND CONSTRUCTION ACTIVITIES. CONTRACTOR SHALL COORDINATE AND ASSIST THE QUALITY CONTROL OFFICER WITH TESTING.
- THE OWNER'S REPRESENTATIVE IS TO BE NOTIFIED OF ANY DISCREPANCY OR CONFLICT PRIOR TO CONTINUING CONSTRUCTION.
- ALL LOCATIONS AND ELEVATIONS SHALL BE FIELD VERIFIED PRIOR TO CONSTRUCTION. NOTIFY UMETCO OWNER'S REPRESENTATIVE OF ANY FEATURES NOT SHOWN ON THESE DRAWINGS WHICH MAY IMPACT CONSTRUCTION.
- THE LIMITS OF FEATURES SHOWN AND DESIGN ASSUMPTIONS ARE BASED ON INTERPRETATION OF SURFICIAL CONDITIONS AND RECENT TOPOGRAPHY. UNFORESEEN FIELD CONDITIONS MAY REQUIRE SOME MODIFICATIONS TO LIMITS AND/OR LOCATIONS OF DESIGN DETAILS SHOWN.

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LOCATION MAP



		Umetco Minerals Corporation 2754 COMPASS DRIVE, SUITE 280, GRAND JUNCTION, CO 81506	
GAS HILLS, WYOMING			
VICINITY AND LOCATION MAPS			
DESIGN: T.E.G.	DRAWN: R.W.Q.	SHEET	
CHECKED BY:	DATE: 12/2010	1 OF 8	
ENGINEERING APPROVAL:	HS & EA APPROVAL:		
NO.	DATE	REVISION - DESCRIPTION	BY
			DWG: GH-LOC-MAPS-2010