LEGEND

- WATERSHED BOUNDARY
- SUBWATERSHED BOUNDARY
- PROPOSED DITCH
- EXISTING DITCH
- PROPOSED BOREHOLE PUMP WATER LINE
- EXISTING BOREHOLE PUMP WATER LINE

EXISTING DITCH NO. 6 (D.A. = 1.88 AC.)

EXISTING WASTE WASTE DISPOSAL SITE DIVERSION (D.A. = 72.3 AC.)

PROPOSED POND NO. 7 (D.A. = 20.9 AC.)

PROPOSED DITCH NO. 4 (D.A. = 6.9 AC.)

EXISTING BOREHOLE PUMP NO. 2

EXISTING BOREHOLE PUMP NO.1

PROPOSED COARSE REFUSE DISPOSAL AREA

PROPOSED DITCH NO. 3 (D.A. = 20.9 AC.)

PROPOSED BORROW AREA

PROPOSED DITCH NO. 3A (D.A. = 2.7 AC.)

PROPOSED SLURRY POND

EXISTING POND NO. 1 (MINE DISCHARGE POND)

Quitchupah Creek

COUNTY ROAD #907

RECEIVED
MAR 21 2008
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 168246
RICHARD B. WHITE
NOT VALID WITHOUT A SIGNATURE
STATE OF UTAH

File in:
☐ Confidential
☐ Shelf
☒ Expandable
Refer to Record No. C0/4 Date 3/31/2008
In C/015/015, 2008 Incoming
For additional information

EarthFax

BASE MAP:

COORDINATE SYSTEM:
STATE PLANE COORDINATES:
NAD 83 CONUS
ZONE 4302–UTAH, CENTRAL – US FEET
VERTICAL DATUM – NAVD 88–US FEET

EXTERNAL REFERENCE:
G:\UC982\XREFS–CURRENT\XREF–SECTION
G:\UC982\EF–VECTORED–MAPS\NAD 27\NAD 83 BASEMAP

REVISIONS	NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
	1	3/08	JAG	NEW DETAILED DRAINAGE MAPS				

0' 200'
SCALE: 1" = 200'
CONTOUR INTERVAL = 5'

DRAWN BY: SWF
CHECKED BY: RBW
ORIGINAL DATE: 10/07
APPROVED BY: JAG
DWG DATA: G:\UC982\14–HYDROLOGY REWRITE CHAPVI–PLATES\CHAPVI–10B.DWG

EMERY MINE
EMERY COUNTY, UTAH
PERMIT NO. ACT015/015

CONSOLIDATION COAL COMPANY
P.O. BOX 566
SESSER, IL 62884–0566

PLATE VI–10B
SURFACE DRAINAGE CONTROL MAP

G:\UC982\14 – Hydrology rewrite\CHAPVI–PLATES\PLATE VI–10B.dwg, 24X36, 3/18/2008 4:40:28 PM