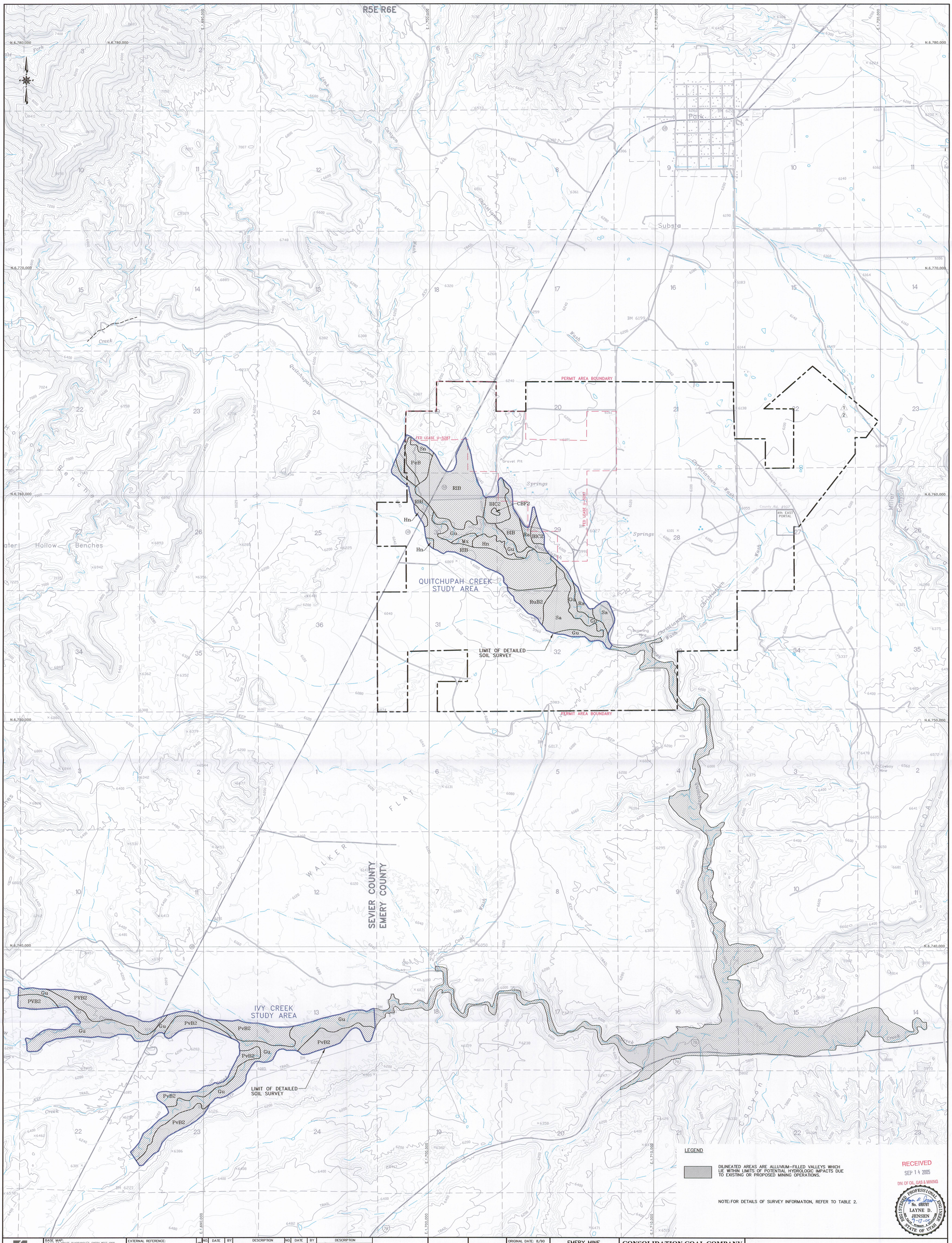

LEGEND

DILINEATED AREAS ARE ALLUVIUM-FILLED VALLEYS WHICH LIE WITHIN LIMITS OF POTENTIAL HYDROLOGIC IMPACTS DUE TO EXISTING OR PROPOSED MINING OPERATIONS.

NOTE: FOR DETAILS OF SURVEY INFORMATION, REFER TO TABLE 2.

RECEIVED
SEP 14 2005
DIV. OF OIL, GAS & MINING

REGISTERED PROFESSIONAL ENGINEER
No. 489797
LAYNE D. JENSEN
9-13-05
STATE OF UTAH

EarthFax

BASE MAP:
U.S.G.S. 7.5 MINUTE QUADRANGLE'S, EMERY WEST 1968, EMERY EAST 1968, PHOTO REVISED 1978, MESA BUTTE 1968, PHOTO REVISED 1978, WALKER FLATE 1968, PHOTO REVISED 1978.

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

EXTERNAL REFERENCE:
G:\UC982\03\DWG\XREF-USGSMAP.DWG
G:\UC982\03\DWG\XREF-PERMBOUND.DWG

REVISIONS NO.	DATE	BY	DESCRIPTION	NO.	DATE	BY	DESCRIPTION
1	6/30/05	JAG	ADDED FIRST NORTH I.B.C.				

0' 1200'
SCALE: 1" = 1200'
CONTOUR INTERVAL = 40'

DRAWN BY: SWF
APPROVED BY: JAG
CHECKED BY: JAG
ORIGINAL DATE: 8/90
RE-DRAWN DATE: 7/05
DWG DATA: G:\UC982\03\DWG\PLATE V1-6.DWG

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

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

PLATE 2
ALLUVIAL DEPOSITS AND SOILS MAP