NOTE:

REFER TO REFUSE PILE AMENDMENT AND METHANE DEGASSIFICATION AMENDMENT FOR INFORMATION PERTAINING TO THEIR AREAS.

LEGEND

MAP UNIT	SOILS NAME
7	BEJE – TRAQ COMPLEX
6	BEJE–COMODORE COMPLEX, 30 TO 60 PERCENT SLOPES
13	CABBA FAMILY–GUBEN–ROCK OUTCROP COMPLEX
21	CROYDON LOAM, 8 TO 30 PERCENT SLOPES
23	CURECANTI FAMILY – PATHEAD COMPLEX
36	GERST – STRYCH – BADLAND COMPLEX, 3 TO 50 PERCENT SLOPES
37	GERST–STRYCH–BADLAND COMPLEX, 50 TO 70 PERCENT SLOPES
46	GUBEN–PATHEAD EXTREMELY STONY LOAM
47	GUBEN–ROCK OUTCROP COMPLEX, 50 TO 80 PERCENT SLOPES
50	HAVERDAD LOAM, MOIST, 1 TO 5 PERCENT SLOPES
62	MIDFORK FAMILY – COMODORE COMPLEX
66	MIVIDA GRAVELLY FINE SANDY LOAM, 3 TO 8 PERCENT SLOPES
72	PATHEAD – CORECANTI FAMILY ASSOCIATION
75	PERMA FAMILY, 15 TO 40 PERCENT SLOPES
84	PODO–ROCK OUTCROP COMPLEX, 50 TO 70 PERCENT SLOPES
86	RABBITEX – DONEY FAMILY – MIDFORK FAMILY COMPLEX
88	RABBITEX FAMILY – DATINO VARIANT COMPLEX
96	ROCK OUTCROP – RUBBELAND – TRAVESSILLA COMPLEX
97	ROTTULEE FAMILY – TRAQ COMPLEX

MAP UNIT	SOILS NAME
100	SENCHERT LOAM 3 TO 15 PERCENT SLOPES
101	SENCHERT LOAM 30 TO 50 PERCENT SLOPES
103	SENCHERT – TOZA FAMILY COMPLEX
105	SENCHERT FAMILY – SENCHERT COMPLEX
107	SUPERT – WINETTI COMPLEX
109	SILAS – BRYCAN LOAMS
113	STYRCH VERY STONY LOAM, 3 TO 15 PERCENT SLOPES

PERMIT AREA BOUNDARY

ADDITION TO PERMIT AREA

REGISTERED PROFESSIONAL ENGINEER No. 168246 RICHARD B. WHITE 28 Dec 2006 STATE OF UTAH

0' 1000'

REVISION	
DATE	BY
12/17/03	RR
12/22/06	VSM

Canyon Fuel Company, LLC
Soldier Canyon & Dugout Canyon Mines

NATIVE SOIL TYPES PRESENT IN DUGOUT CANYON MINE PERMIT AREA

Dugout Canyon Mine

DRAWN BY: JLP
APPROVED BY: MWS
DATE: MAY 10, 1999
D-453.stb
SCALE: 1" = 1000'
FILE NAME: X:\DGOM\Working Files\Dugout\Sitbs\Plate 2-1.dwg
DRAWING OR MAP NUMBER: PLATE 2-1

RECEIVED
DEC 2 8 2006
DIV. OF OIL, GAS & MINING

FILE IN Expandable 0101200F1
Refer to Record No. 0105
in C0070035 2006 Incoming
for additional information