LEGEND

EXISTING FACILITIES

PROPOSED FACILITIES

EXISTING BOREHOLE PUMP WATER LINE

PROPOSED FACILITIES KEY

1. PROPOSED SUBSOIL STOCKPILE T-8
2. PROPOSED SUBSOIL STOCKPILE S-9
3. PROPOSED SUBSOIL STOCKPILE T-9
4. PROPOSED SUBSOIL STOCKPILE T-10
5. PROPOSED SUBSOIL STOCKPILE S-8
6. PROPOSED SUBSOIL STOCKPILE T-7
7. PROPOSED SUBSOIL STOCKPILE S-7
8. PROPOSED SUBSOIL STOCKPILE T-6
9. PROPOSED PERMANENT DEVELOPMENT WASTE DISPOSAL SITE
10. PROPOSED CLEAN COAL STORAGE AREA
11. PROPOSED RAW COAL STORAGE AREA
12. PROPOSED STOKER OIL BUILDING
13. PROPOSED STOKER COAL BINS
14. PROPOSED STOKER COAL BELT
15. PROPOSED PREPARATION PLANT
16. PROPOSED REFUSE BELT
17. PROPOSED 200T REFUSE BIN
18. PROPOSED 120' DIA. THICKENER
19. PROPOSED SAMPLE BUILDING
20. PROPOSED CLEAN COAL STORAGE BELT
21. PROPOSED CLEAN COAL LOADOUT BELT
22. PROPOSED 200OT LOADOUT SILO
23. PROPOSED RAW COAL LOADOUT BELT
24. PROPOSED PLANT FEED BELT
25. PROPOSED TRANSFER BUILDING
26. PROPOSED RAW COAL RECLAIM BELT
27. PROPOSED RAW COAL STORAGE BELT
28. PROPOSED ROM BELT
29. PROPOSED REVEGETATION TEST PLOT FLUME SITE
30. PROPOSED EXCESS CUT MATERIAL DISPOSAL SITE
31. PROPOSED 18" CMP CULVERT
32. PROPOSED PREPARATION PLANT DIVERSION
33. PROPOSED TRUCK SCALE
34. PROPOSED REVEGETATION TEST PLOT BOREHOLE SITE
35. PROPOSED TANK ROAD EXTENSION
36. PROPOSED PREP. PLANT ACCESS ROAD

EXISTING FACILITIES KEY

1. STACKER-RECLAIM SYSTEM
2. TIPPLE
3. TIPPLE CONTROL STATION
4. SURFACE STORAGE TANK CONTAINMENT AREA
6. FOREMAN'S BATH HOUSE
10. RETURN AIR PORTAL
11. WAREHOUSE/OFFICE BUILDING
12. BATHHOUSES
14. STORAGE TRAILERS
16. TIPPLE TRANSFORMER BUILDING
19. FOREMAN'S/SHIFT CHANGE OFFICE
20. MINE FAN BUILDING
23. STEAM CLEANER BUILDING
26. SCRAP YARD
27. SUPPLY YARDS
28. OLD TRUCK SCALE FOUNDATION
28A. TRUCK SCALE
29. EXPLOSIVES STORAGE
31. COAL STOCKPILE AREA
32. SEWAGE TREATMENT SYSTEM
33. BRIDGE ON QUITCHUPAH CREEK
34. NON-COAL WASTE STORAGE AREA
35. PARKING AREA
36. MINE YARD ROADS
37. MINE RESCUE STORAGE AREA
40. MATERIAL STORAGE AREA
41. TRAINING SITE PAD

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

RECEIVED NOV 05 2009 DIV. OF OIL, GAS & MINING

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:

REVISIONS NO.	DATE	BY	DESCRIPTION
3	09/07	JAG	UPDATED MAP
2	01/08	JAG	N.O.V. 10005
1	07/08	JAG	TRAINING SITE PAD

0' 200' SCALE: 1" = 200'

DRAWN BY: SWF | CHECKED BY: JAG | ORIGINAL DATE: 8/90 | RE-DRAWN DATE: 9/07

APPROVED BY: JAG | DWG DATA: G:\UC982\15\PLATE II-1-JULY08.DWG 07-23-08

EMERY MINE
EMERY COUNTY, UTAH

PERMIT NO. ACT015/015

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

PLATE II-1
STRUCTURES AND FACILITIES MAIN PORTAL AREA