PLOTTED DATE: Friday, 04 February 2011 - 9:48am

COARSE REFUSE TOE SEDIMENT POND
COARSE REFUSE TOE TOPSOIL STOCKPILE
APPROX. LOCATION OF WEIR
CARBON COUNTY RAILWAY
RAILCUT TOPSOIL STOCKPILE
RAILCUT SEDIMENT POND
ATRIPLEX GRASS REFERENCE AREA
APPROX. LOCATION OF WEIRS
HALOPHYTIC VEGETATION AREA
EXCESS SPOIL DISPOSAL AREA #1
LOWER HAUL ROAD TOPSOIL STOCKPILE
DENVER AND RIO GRANDE WESTERN RAILROAD
INDUSTRIAL BORROW AREA 1 AND BORROW MATERIAL STORAGE
COARSE REFUSE PILE
COAL PILE SEDIMENT POND
PASTURE SEDIMENT POND
CEMETERY
ACCESS ROAD TOPSOIL STOCKPILE
TEMP. STORAGE AREA (4) 0.6 AC.
TEMP STORAGE AREA 2 3 1 7 ACRES
TEMP STORAGE AREA (2.9 AC.)
EAST SLURRY CELL
OLD COARSE REFUSE ROAD SEDIMENT POND
BORROW AREA SEDIMENT POND
BORROW AREA SEDIMENT POND
TOPSOIL STOCKPILE
BORROW AREA TOPSOIL STOCKPILE
SLURRY POND
HOIST HOUSE TOPSOIL STOCKPILE
INDUSTRIAL BORROW AREA 3
TEMPORARY STORAGE AREA 3 5/8 ACRES
COKE OVENS
EXCESS SPOIL DISPOSAL AREA #2
REVEGETATION TEST PLOTS
CLEARWATER TOPSOIL STOCKPILE
PINYON/JUNIPER SAGEBRUSH GRASS REFERENCE AREA

LEGEND

- SECTION CORNER
- PERMIT AREA MARKER
- CULTURAL RESOURCE MARKER
- SCA PERMIT BOUNDARY
- FENCE
- EXTENT OF REFUSE PILE
- PRE LAW DISTURBANCE (DISTURBED VEGETATIVE COMMUNITIES) ACRES = 14.33
- POST LAW DISTURBANCE (DISTURBED VEGETATIVE COMMUNITIES — AREA DISTURBED OR REDISTURBED AFTER 1977 & UNDER BOND) ACRES = 187.35
- FUTURE DISTURBED (ANTICIPATED) ACRES = 22.71

SCALE OF FEET: 200 0 200 400

RECEIVED
OCT 18 2011
DIV. OF OIL, GAS & MINING

File in: ☐ Confidential ☐ Shelf ☒ Expandable
Date Folder 10/18/11 C0070039

REGISTERED PROFESSIONAL ENGINEER — S. WYATT CARLSON — # 187727 — STATE OF UTAH — 10/11

SHEET NO. 3-1

DRAWN AH
CHECKED SSC

NO.	REVISIONS	BY	DATE
4	NEW BOUNDARY & TOPO	AH	11/10
3	2002 PERMIT REVISION	PAM	9/02

TWIN PEAKS
Engineering & Land Surveying
2264 NORTH 1450 EAST LEHI, UTAH 84043
(801) 450-3511, (801) 439-0700 FAX

SUNNYSIDE COGENERATION ASSOCIATES

PRE-LAW, POST-LAW & FUTURE (ANTICPATED) DISTURBED AREAS