Impoundments Hazard Map
Drawing #85408

Silo Sheet

Produced by PWCC GIS
Friday, February 24, 2012

1 Inch = 1000 Feet
10 foot interval
Indexes at 50 feet

N

PEABODY WESTERN GIS

Kayenta Complex
PO Box 650
Kayenta, Arizona 86033

Map Design by Deepsouthwest Enterprises and PWCC GIS
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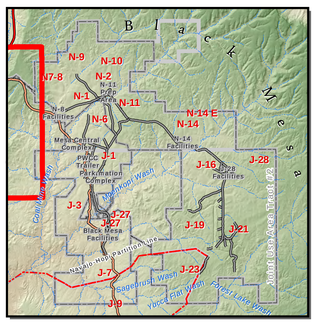

Class A Ponds

	Permanent	Temporary
Existing		
Proposed		
Released		

11 ponds with MSHA dams: *MSHA Dam* (M)

Residences

Administrative Boundaries

- PWCC Lease/ROW Line
- AZ-0001E Permit Line
- Navajo-Hopi Partition Line

Coal Transport and Facilities

- PWCC Conveyor
- SRP/NGS Railroad
- PWCC Structures
- Non-PWCC Structures
- PWCC Powerlines
- Non-PWCC Powerlines

Roads

	Permit 01	Permit 1E
Primary		
Ancillary		
Ramp		

- US 160 & SR 564
- Navajo Rt 41
- Non-PWCC Road

Other Water Features

- Major Drainage

MAP REVISIONS

CHK'D	DATE	DESCRIPTION
JGS	2-15-2000	Permit Revision
JGS	12-07-2001	5 Year Mine Plan Revision
JGS	1-20-2004	5 Year Mine Plan Revision
JGS	2-03-2005	N-9 Five Year Mineplan Revisions (NW)
JGS	2-24-2012	LOM Mineplan Update

85408 NOTES:

1. See Map #85210 for Mine Plan.
2. See Map #85400 - #85405 for Mine Sediment and Water Control Structures, Roads, and Facilities.
3. See Map #85460 - #85490 for Mine Support Facilities.
4. See Map #93500 for Environmental Quality Monitoring Site locations.
5. See Chapters 5, 6, 7, 20, 21, 22, 23, and 26 for additional information on the Mine Plan, Facilities, and Reclamation Plan.

ENGINEER'S CERTIFICATION

James G. Schlenvogt — Date
Engineering Manager
Peabody Western Coal Company