-20000

-25000

-30000

-35000

-40000

-45000

-50000

-55000

-15000

-10000

-5000

0

5000

10000

51.2

51.0

85.0

84.0

COAL MINE WASH

APPROVED
OCT 2002

ENGINEER'S CERTIFICATION

JAMES G. SCHLENVOGT
Engineering/Reclamation Manager
Peabody Western Coal Company

DEC 07 2001
DATE

PEABODY WESTERN

1000 0 1000 Feet

(LOCAL RESIDENT LIST SEE CHAPTER 6, ATTACHMENT "W")

- RESIDENT
- PWCC BLUIDINGS
- CLASS A POND
- MSHA DAM
- BM &LP RAILROAD
- NON-PWCC LIGHT DUTY ROAD
- NON-PWCC PRIMARY ROAD
- PWCC ANCILLARY ROAD
- PWCC PRIMARY ROAD
- PWCC RAMPS
- EXISTING AZ-0001 PERMIT LINE
- EXISTING AZ-0001D PERMIT LINE
- LEASE LINE
- NAVAJO/HOPI PARTITION LINE
- NON-PWCC POWERLINE

NOTES:

1. SEE DRAWING No. 85210 FOR MINE PLAN.
2. SEE DRAWING NO. 85400 - 85409 FOR MINE SEDIMENT AND WATER CONTROL STRUCTURES, ROADS, AND FACILITIES MAP.
3. SEE DRAWING NO. 85460 - 85490 FOR MINE SUPPORT FACILITIES MAP.
4. SEE DRAWING NO. 93500 FOR THE LOCATION OF THE ENVIRONMENTAL MONITORING SITES.
5. SEE CHAPTERS 5, 6, 7, 20, 21, 22, 23 AND 28 FOR ADDITIONAL INFORMATION ON THE MINE PLAN, FACILITIES AND RECLAMATION PLAN.

AREA MAP

REVISIONS

CHK'D	DATE	DESCRIPTION
JGS	03-01-95	5 YEAR PERMIT RENEWAL
JGS	05-18-95	OSM RESPONSE
JGS	09-06-96	ROW # 1 AND # 2 REV.
JGS	10-10-97	J-7 MINE PLAN REV.
JGS	02-13-98	J21/J27 PERMIT REV.
JGS	10-15-97	PERMIT REV.
JGS	02-15-00	PERMIT REV.
JGS	12-07-01	5 YEAR MINE PLAN REV.

(SHEET 4 OF 6, SILO_S QUAD)
IMPOUNDMENTS HAZARD MAP
DRAWING NO. 85408

Kayenta Mine, Black Mesa Complex
PO Box 650, Kayenta, Arizona 86033

Produced For:	Jim Schlenvogt	*Map By:*	PWCC-KM/ERD
Map Scale:	1 Inch = 1000 Feet	*Contour Interval:*	20'
	d:\projects\drawing_85408.apr	*Plot Date:*	Friday September 21, 2001