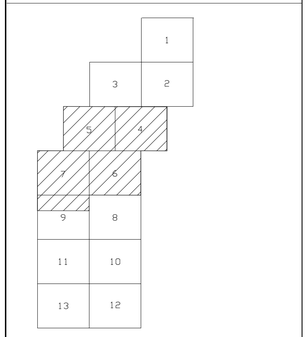
LEGEND

- PAVED ROAD
- DIRT ROAD
- HAUL ROAD
- TRAIL
- BUILDING
- FENCE
- IRRIGATION LINE
- CULVERT
- DAM
- DRAINAGE
- RAILROAD
- TREES
- POWERLINE
- 5398.5 — SPOT ELEVATION
- 5300 — INDEX CONTOUR
- INTERMEDIATE CONTOUR
- 218 5422.45 — HORIZ. & VERT. CONTROL
- L-30 — LEASE CORNER
- LEASE BOUNDARY
- △ NM-02A — AIR QUALITY MONITORING STATION
- METEROLOGICAL STATION NO. 2 — METEROLOGICAL STATION
- TOPSOIL/REGOLITHE STOCKPILE LOCATION
- STREAM BUFFER (100') BUFFER APPROX)
- ○ GROUND MONITORING SITE
- △ SURFACE WATER MONITORING SITE
- ① POWERLINE MAINTENANCE ROAD CROSSING.
- ② POWERLINE MAINTENANCE ROAD CROSSING.
- ③ RESEARCH PLOT AT THE BUFFER ZONE REQUIRING ACCESS AG. HART CULTURAL PRACTICING REQUIRED.



1000 0 1000 2000

CONTOUR INTERVAL: 10'
DATE OF PHOTOGRAPHY: 10-26-91

'NOTE'

ADDITIONAL MINE STRUCTURES, INCLUDING ROADS, RAILROAD, PONDS, IMPOUNDMENTS AND CULVERTS, ALTHOUGH PRESENT ON THIS EXHIBIT AS PART OF AERIAL BASE MAPPING, ARE NOT INTENDED TO BE CURRENT OR ACCURATE ON THIS EXHIBIT. PLEASE REFER TO THE APPROPRIATE P.A.P. TEXT SECTION FOR A MINE STRUCTURE EXHIBIT REFERENCE.

REV. No.	DATE	DRAFT. BY	REVISION DESCRIPTION	ENG.	E.Q.	P.L.S.	DATE APPROV.
09-4	1-22-09	PJF	ADDED ADDED RAILROAD STORAGE RR M-130, RR M-137, NORTH EAST OF MASON AREA AND SUBMITTED TO OSM FOR REVIEW.	Shawn Smith	YB	RVV	
08-9	9-24-08	PJF	REVISED THE FOLLOWING SECTIONS OF THE NW 69kV POWERLINE: SUB-9 SOUTH OF BARBER CAD, STATL1, SUB-6, PORTION OF SUB-4 HOSTEEN PIT AREA) AND SUBMITTED TO OSM FOR REVIEW.	B. Watson	YB	RVV	
08-4	4-22-08	PJF	ADDED 69kV POWERLINE TIE TO HOSTEEN RAMP 2 READYLINE AND SUBMITTED TO OSM FOR REVIEW.	Shawn Smith	YB	RVV	
07-4	5-18-07	PJF	ADDED BURNS PASS TEMPOARY COAL STOCKPILE, BETWEEN BURNS PASS ROAD AND HOSTEEN RAMP-1, AS WELL AS CONCRETE PAD SOUTH OF A3 MAINTENANCE SHOP AND SUBMITTED TO OSM FOR REVIEW.	WU/ KJ	YB	DJR	
06	11-29-06	PJF	ADDED BOND FOR REPAIR SITE SOUTH OF HOSTEEN COAL STOCKPILE, ADDED BOND FOR REPAIR SITE SOUTH OF BARBER BOOSTER, ADDED HAUL ROAD TO SUBSTATION AND SUBMITTED TO OSM FOR REVIEW.	JR /VAN	KJ	WB	
2006	3-10-06	PJF	ADDED 69kV POWERLINE REALIGNMENT WEST/SIDE OF THE MASON ROAD, CHAIN LINK SECURITY FENCING AROUND THE OBS MAGAZIE AREA AND SUBMITTED TO OSM FOR REVIEW.	BH	KJ	WB	
2006	12-14-05	PJF	UPDATED RAILROAD STORAGE AREAS AND SUBMITTED TO OSM FOR REVIEW.	BH	KJ	WB	
2005	8-11-05	PJF	RELOCATED HOSTEEN/YAZZIE SILOS TO YAZZIE PIT(YAZZIE SILOS) AND SUBMITTED TO OSM FOR REVIEW.	LR	MC	WB	
2004	4-06-05	PJF	ADDED YAZZIE/HOSTEEN 69 kV POWERLINE AND SUBMITTED TO OSM FOR REVIEW.	DF	MC	WB	
2004	8-03-04	PJF	ADDED NEW HOSTEEN/YAZZIE SILOS, DIESEL TANK LOCATION AND SUBMITTED TO OSM FOR REVIEW.	DJR	MC	WB	
2003	3-05-04	PJF	UPDATED EXHIBIT AND SUBMITTED TO OSM FOR REVIEW.	BS	MC	WB	
2003	12-10-02	PJF	ADDED STOCKPILE HSR1_TS_S BETWEEN RAMP-1 AND RAMP-2ON HOSTEEN PIT AND SUBMITTED TO OSM FOR REVIEW.	KA	MC	WB	
2003	8-02-02	PJF	ADDED QUESTAR GAS PIPELINE REROUTE AND ADDED TOPSOIL STOCKPILE BBR3_TS_S.	RAY/ KA	MC	WB	
2003	06-20-01	RY	ADDED AS-BUILT HOSTEN LAND FARM LOCATION.	AAY	MC	WB	
2003	6-06-01	PJF	RELOCATION POWERLINE EAST OF BARBER COAL STATL, REMOVED THE FOLLOWING (BLK-C_TS_S (TOPSOIL STATL)) AND LAND FARM.	AAY	MC	WB	
2002	12-13-00	PJF	UPDATED TOPO AT HOSTEEN-YAZZIE HAULROAD AND AREA-II FACILITES	PJF	BS	WB	
2002	10-23-00	PJF	Relocated Reclamation Storage Yard (Hosteen Pit)to Lake Powell Generating Station Decommissioned Coal Plant, Added 69 Kv Substation Cable Bldg, Employee's Coal Dump and Remove A3 By-Pass Haulroad	WU/ AY/ BY	MC	WB	
1999	11-15-99	PJF	Relocated the Employees Coal Dump Area and added new Access Road.	BH	BS	WB	
1999	6-1-99	PJF	Modified Topsoil Stockpile and Access Road, In Block-C. Submitted to OSM for Review and Approval.	BH	MC	WB	7-99
1999	2-1-99	PJF	Added Topsoil Stockpile and Access Road, in Block-C. Submitted to OSM for Review and Approval.	BH	MC	WB	
1998	K 09-29-98	PJF/BH	MID TERM SUBMITTAL TO OSM FOR REVIEW AND APPROVAL, UPDATED TOPSOIL STOCKPILES AND ASSIGNED NEW STOCKPILE NAME REFLECTING THE FOLLOWING INFORMATION: ADDED GPS ANTENNA LOCATION (YAZZIE LOOKOUT), APPROVED 10-17-97	AO	MC	WB	
1997	J 11-07-97	PJF	ADDED GPS ANTENNA LOCATION, (YAZZIE LOOKOUT), APPROVED 10-17-97,AND BARBER-S TOPSOIL STATL APPROVED (BARBER R-5)				
	I 6-18-97	PJF	UPDATED Exhibit.				
	H 5-01-97	PJF	UPDATED FARM LAND AREA LOCATION (WEST OF HOSTEEN PIT), APPROVED BY OSM APRIL 2, 1997				
1996	G 11-21-96	PJF	LOCATED SOUTH BARBER BOOSTER PUMPHOUSE.				
	F 10-08-96	PJF	SUBMITTED TO SHOW RECLAMATION STORAGEAREAWEST OF HOSTEEN PIT), APPROVED BY OSM SEPT. 12, 1996.				
	E 9-12-96	PJF	SUBMITTED TO OSM FOR APPROVAL, ON PROPOSED RECLAMATION STORAGE YARD.				
	D 8-9-96	PJF	SUBMITTED TO OSM (INCLUSION OF STREAM BUFFER ZONE).				
	C 5-17-96	PJF	ADDED METEROLOGICAL STATION AND AIR QUALITY MONITORING STATION AND REVISED TITLE BLOCK.				
	B 3-28-96	PJF	ADDED BUDKIT AND ELECTRICAL STORAGE AREAS AND UPDATED AREA-II FACILITY SITE.				
	A 3-28-96	PJF	UPDATE PER OSM APPROVAL ON 11-06-95, AS NEW PERMIT MAP.				

APPROVALS

CERTIFICATION STATEMENT

I, Ron C.Van Valkenburg, hereby certify that this drawing was reviewed by me and that the information shown is complete and accurate to the best of my knowledge.

RON C. VAN VALKENBURG NEW MEXICO 9263 LICENSED PROFESSIONAL SURVEYOR

Original Signed by P.E.

EXHIBIT 11-10

BHP NAVAJO COAL COMPANY

NAVAJO MINE

P.O. BOX 1717 FRUITLAND, NEW MEXICO 87416

MINE STRUCTURES

LOCATION MAP

PREPARED BY PJF	DRAWN BY PJF	SCALE 1" = 1000'	
APPROVED BY	DATE JUNE 07, 1995		

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PJF@STEFFhu Jan 20 08 13:50 2009