PEABODY WESTERN COAL COMPANY
BLACK MESA MINE
P.O. BOX 650
KAYENTA, ARIZONA 86033

N12-N99 SOIL TYPE &
TOPSOIL SALVAGE MAP

DRAWN BY:	DATE:
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DWG NO.:	8536C
DWG FILENAME:	N12_N99 SOIL.DWG
SCALE:	1" = 400'
SHEET	1 OF 1

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TABLE 1
N12-N99 South Ch4d Resource Area
Soil Survey Map Unit Legend

Symbol	Names	Depth (ft)
		Topsoil
TA9	Chinle very clayey fine sandy loam, 1 to 6 percent slopes	0.3'
YZD	Chinle very clayey fine sandy loam, 6 to 30 percent slopes	0.3'
2B	Bond very fine sandy loam, 1 to 6 percent slopes	1.8'
3A9	Zyme - Dalce complex, 1 to 6 percent slopes	0.3'
3ZD	Zyme - Dalce complex, 6 to 30 percent slopes	0.3'
3DE	Zyme - Dalce complex, 30 to 50 percent slopes	0.3'
3F	Dalce-Torrifluvents - Rock Outcrop, 50 to 80 percent slopes	0
5	Pagie very fine sandy loam, 2 to 6 percent slopes	2.5'
7E	Zyme - Travessilla - Rock Outcrop complex, 30 to 50 percent slopes	0
7DD	Zyme - Travessilla - Rock Outcrop complex, 6 to 30 percent slopes	0.3'
XT1AB	Blanding - Badlands Sandock subsidsidsm, very fine sandy loams, 1 to 6 percent slopes	7.9'
XT1C	Blanding - Badlands Sandock subsidsidsm, very fine sandy loams, 6 to 15 percent slopes	7.9'
11AB	Blanding very fine sandy loams, 1 to 6 percent slopes	10.0'
6T19	Blanding very fine sandy loams, gravelly subsidsidsm, 2 to 6 percent slopes	7.9'
12AB	Begay loam, 1 to 6 percent slopes	9.8'
14AB	Dalce very fine sandy loam, 1 to 6 percent slopes	9.8'
15A	Lan Loose sandy clay loam, 0 to 6 percent slopes	11.8'
19C	Sall A - Sall complex, 6 to 15 percent slopes	0.8'
19CE	Sall A - Sall complex, 15 to 50 percent slopes	0.8'
19F	Sall A - Sall complex, 50 to 70 percent slopes	0
DL	Disturbed land	0
P	Pond	0
RT	Reclaimed Land, topsoiled	0.8'
RL	Reclaimed Land, no topsoil	0
TS	Topsoil Stockpile	0

- Survey area boundary
- Adjoining land ownership
- 1 Soil borrowing data