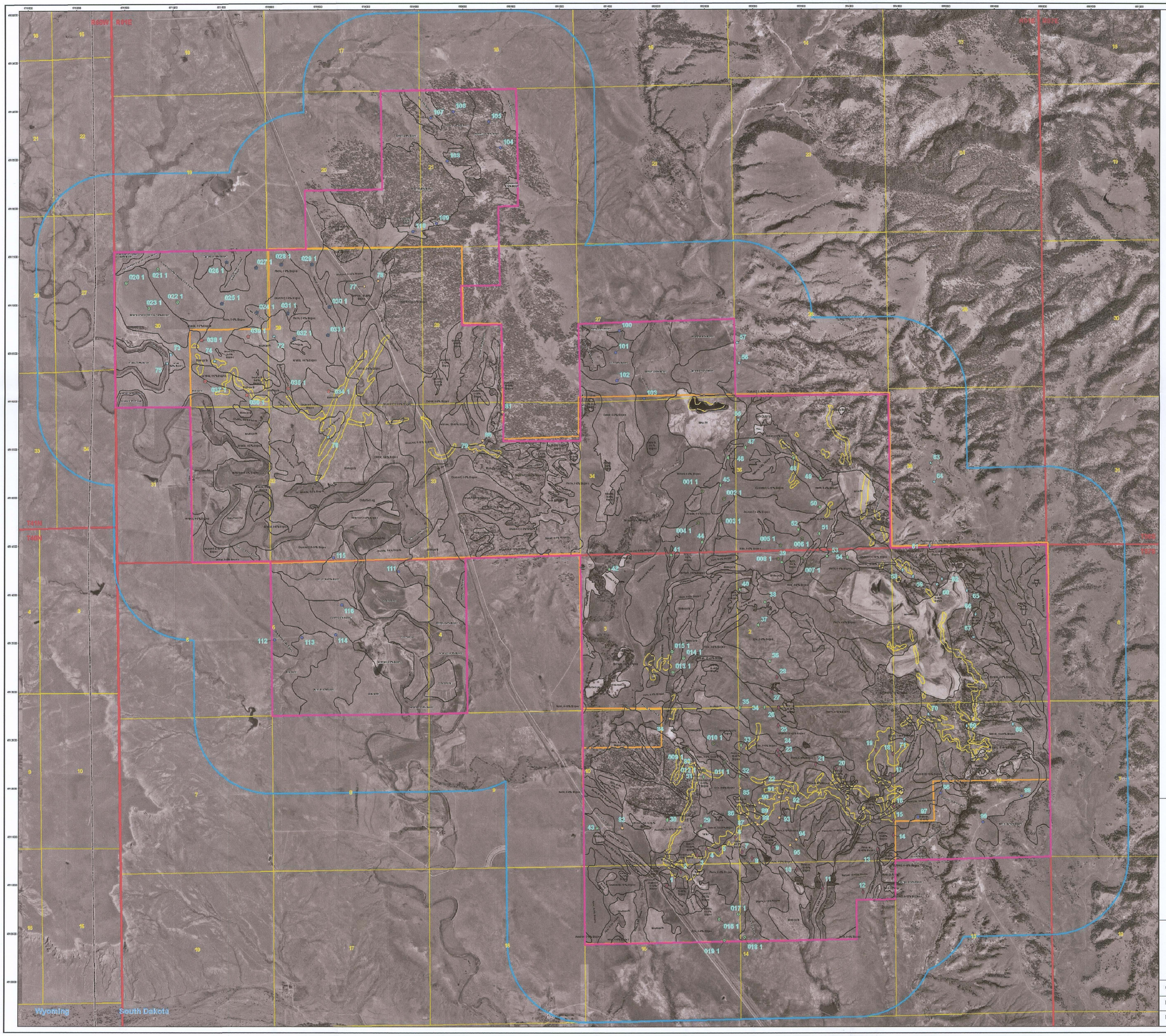

Legend

Soils with in Project Boundary			
Soil Series Name	Acres	Soil Series Name	Acres
Bilzin, 0-6% slopes	37.32	Lohmiller, 0-6% Slopes	30.50
Arvada fine sandy loam, 0-4% Slopes	8.71	Martinez, 15-40% Slopes	191.89
Arvada, 0-4% Slopes	3.45.17	Mine Pit	3.42.86
Arvada-Shingle Complex, 0-4% Slopes	30.87	Nihill, 15-50% Slopes	8.71
Assinaboine, 0-4% Slopes	21.55	Nunn, 0-4% Slopes	82.73
Barnum, 0-6% Slopes	177.11	Nunn, 6-12% Slopes	336.44
Bonwell-Badlands-Lubbock, 0-4% Slopes	33.40	Pierrepont, 0-6% Slopes	0.48
Borvant, 0-4% Slopes	66.72	Pierrepont, 15-40% Slopes	3.45.50
Breadfoot, 6-12% Slopes	100.18	Pierre, 0-4% Slopes	598.18
Bullfoot, 6-12% Slopes	132.26	Pierre, 6-12% Slopes	479.32
Canyon, 12-40% Slopes	81.18	Rock Outcrop	136.58
Cirtly, 0-12% Slopes	87.89	Samsil, 12-40% Slopes	3.42.86
Customs, 0-6% Slopes	132.96	Satanka, 2-6% Slopes	33.11
Denver, 0-4% Slopes	667.76	Satanka-Arvada Complex, 2-6% Slopes	38.66
Donnybrook, 0-4% Slopes	1.21.95	Shingle, 15-40% Slopes	185.14
Drumm, 0-4% Slopes	139.96	Stimson	791.80
Drumm, 12-40% Slopes	152.48	Swing, 0-12% Slopes	225.40
Drumm, 6-12% Slopes	648.49	Tilford, 0-4% Slopes	179.88
Drumm-Rock Outcrop Complex, 0-12% Slopes	18.01	Water	32.73
Hesmer, 0-4% Slopes	434.14	Wheel, 0-4% Slopes	47.41
Hole, 0-4% Slopes	908.64	Worka, 2-40% Slopes	5.04
Hole, 15-40% Slopes	2.44.92	Zigweid, 15-40% Slopes	183.3
Hole Clay, 0-4% Slopes	39.69	Zigweid, 6-12% Slopes	80.60
Kyle, 0-4% Slopes	498.14	Zigweid-Nihill Complex, 6-15% Slopes	3.11

- 9/17/2007 - Soil Sample Collected
- 9/18/2007 - Soil Sample Collected
- 9/19/2007 - Soil Sample Collected
- 9/20/2007 - Soil Sample Collected
- 10/14/2008 - Soil Sample Collected
- 7/9/2008 - LAD Soil Sample Collected
- 7/9/2008 - LAD Soil Sample Collected
- 7/14/2008 - LAD Soil Sample Collected
- 7/15/2008 - LAD Soil Sample Collected
- 9/17/2007 - Soil Verification Points
- 9/18/2007 - Soil Verification Points
- 9/19/2007 - Soil Verification Points
- Soil Map Units
- Ore Bodies
- Project Boundary
- Project Boundary 1/2 Mi Buffer
- Project Boundary for Field Survey
- Sections
- TWN RNG
- State Boundary

N

0 0.125 0.25 0.5
Miles

NAD - 1983 UTM, Zone 13N

1 inch equals 1,050 feet

D52

Soil Map

Dewey-Burdock Project
South Dakota

BKS Environmental Associates, Inc.

Created By:	BKS Environmental - Tracy Spetts	Plate
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