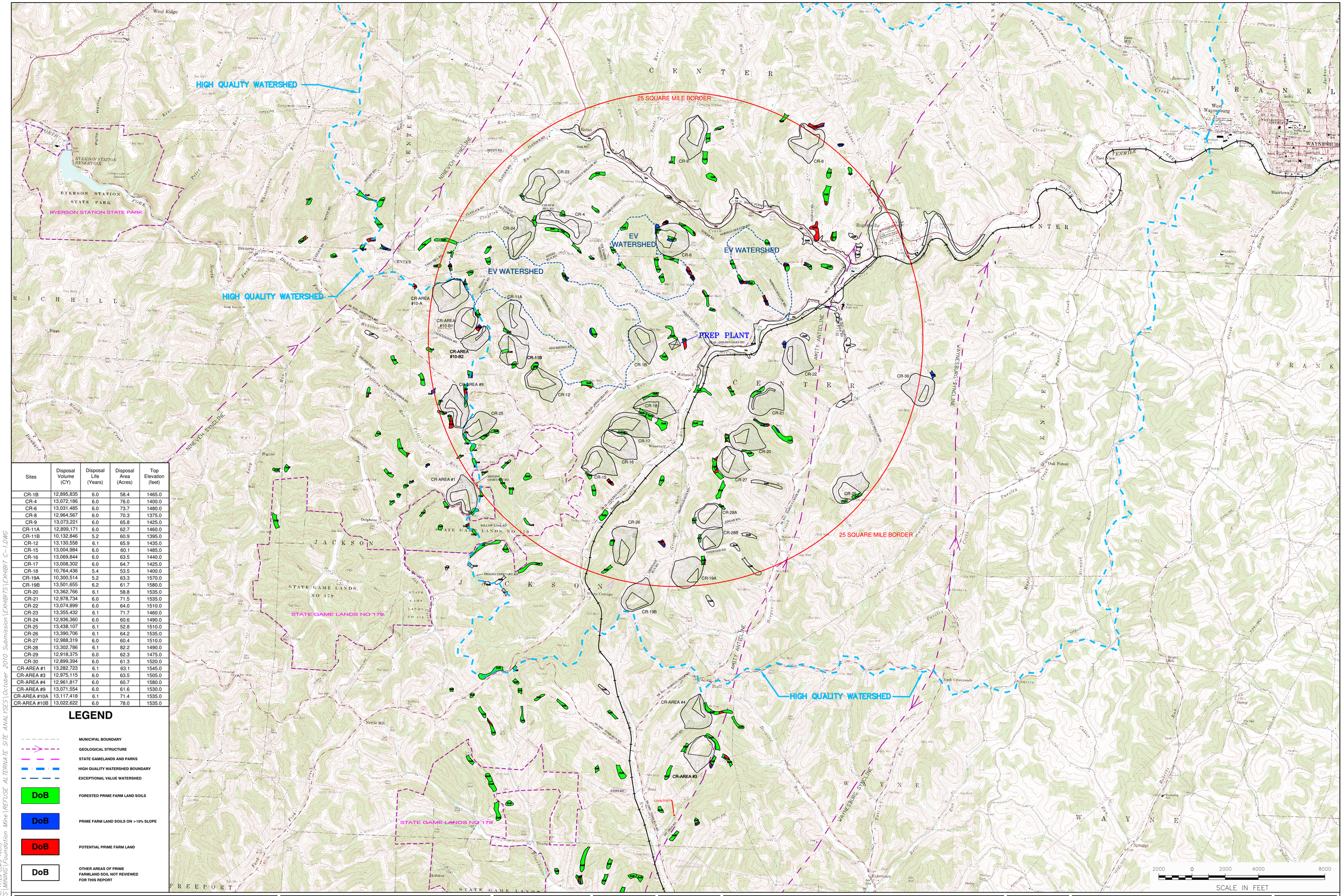

Sites	Disposal Volume (CY)	Disposal Life (Years)	Disposal Area (Acres)	Top Elevation (feet)
CR-1B	12,895,835	6.0	58.4	1465.0
CR-4	13,072,186	6.0	76.0	1400.0
CR-6	13,031,485	6.0	73.7	1480.0
CR-8	12,964,567	6.0	70.3	1375.0
CR-9	13,073,221	6.0	65.8	1425.0
CR-11A	12,899,171	6.0	62.7	1460.0
CR-11B	10,132,846	5.2	60.9	1395.0
CR-12	13,130,558	6.1	65.9	1435.0
CR-15	13,004,984	6.0	60.1	1485.0
CR-16	13,069,844	6.0	63.5	1440.0
CR-17	13,008,302	6.0	64.7	1425.0
CR-18	10,764,436	5.4	53.5	1400.0
CR-19A	10,300,514	5.2	63.3	1570.0
CR-19B	13,501,655	6.2	61.7	1580.0
CR-20	13,362,766	6.1	58.8	1535.0
CR-21	12,978,734	6.0	71.5	1535.0
CR-22	13,074,899	6.0	64.0	1510.0
CR-23	13,355,432	6.1	71.7	1460.0
CR-24	12,936,360	6.0	60.6	1490.0
CR-25	13,438,107	6.1	52.8	1510.0
CR-26	13,390,706	6.1	64.2	1535.0
CR-27	12,988,319	6.0	60.4	1510.0
CR-28	13,302,786	6.1	82.2	1490.0
CR-29	12,918,375	6.0	62.3	1475.0
CR-30	12,899,394	6.0	61.3	1520.0
CR-AREA #1	13,282,723	6.1	63.1	1545.0
CR-AREA #3	12,975,115	6.0	63.5	1505.0
CR-AREA #4	12,961,817	6.0	60.7	1580.0
CR-AREA #9	13,071,554	6.0	61.6	1530.0
CR-AREA #10A	13,117,418	6.1	71.4	1535.0
CR-AREA #10B	13,022,622	6.0	78.0	1535.0

LEGEND

- MUNICIPAL BOUNDARY
- GEOLOGICAL STRUCTURE
- STATE GAMELANDS AND PARKS
- HIGH QUALITY WATERSHED BOUNDARY
- EXCEPTIONAL VALUE WATERSHED
- DoB — FORESTED PRIME FARM LAND SOILS
- DoB — PRIME FARM LAND SOILS ON >10% SLOPE
- DoB — POTENTIAL PRIME FARM LAND
- DoB — OTHER AREAS OF PRIME FARMLAND SOIL NOT REVIEWED FOR THIS REPORT

REVISIONS

REVISION 1 10/27/2010

DESIGNED: CEM/BJR
DRAWN: CEM
CHECKED: MMS
REVIEWED: NKC
S.O.: 113672
CADD FILE: EXHIBIT C-1.dwg

COARSE COAL REFUSE DISPOSAL AREA
SITE SELECTION STUDY
ALTERNATIVES ANALYSIS

MICHAEL BAKER JR., INC.
CONSULTING ENGINEERS BEAVER, PENNSYLVANIA

Baker

FOUNDATION MINING, LLC
DISPOSAL SITE FIRST ASSESSMENT MAP
EXHIBIT C-1

SCALE: 1"=2000' DATE: MARCH 2010

SHEET NO. 1 OF 1

February 9, 2010 Acad Ver: 17.2s (LMS Tech)
Drawing: P:\PROJECTS\MINING\Foundation Mine\REFUSE ALTERNATE SITE ANALYSES\October 2010 Submission\EXHIBITS\EXHIBIT C-1.DWG