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Report of Analysis
From the Research and Technical Services Department

RD# 18634B

of the Asbury Graphite Mills, Inc.

Company RS Mine
Type VEIN GRAPHITE

Grade RS Mine Vein Graphite
Lot

Carbon / Ash	99.168 / 0.832	Resistivity (ohm cm)	0.0275	Micron Screens	Microtrac Analysis
% Moisture		Scott Volume (g/in3)		-15m	MT10
% Volatile		True Density (g/cm3)		-20m	MT50
% Sulfur		Surface Area (m2/g)		-30m	MT90
Wetability		Press Density (g/cc @ 6,500 PSI)			MTMV
Popping		Press Density (g/cc @ 32,500 PSI)			MTSTD
pH		Expansion			% N
		Total Silica (MilG155A)			% H
Expansion	450 C	0 650 C	0 950 C	Surface Coefficient (g/100ml)	0.00

Comments