



west virginia department of environmental protection

Division of Air Quality
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Jim Justice, Governor
Austin Caperton, Cabinet Secretary
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MEMORANDUM

To: Beverly McKeone
From: William T. Rothwell II
Date: March 27, 2017
Subject: Mountain State Carbon, LLC
ID #: 009-00002
APP #: PD16-054

BACKGROUND INFORMATION:


Mountain State Carbon, LLC is proposing to install and operate a mobile coke screening operation to rescreen stored coke for final shipment. The applicant currently has no Rule 13 Air Permit in place.

The applicants process involves screening to manage coke 4-inch plus size for distribution to customers. The uncontrolled emissions are shown below:

<u>Pollutant</u>	<u>LB/HR</u>	<u>TPY</u>
PM	2.22	9.72
PM ₁₀	1.18	5.17
VOCs	0.26	1.12
CO	0.57	2.48
SO ₂	0.17	0.76

RECOMMENDATION:

The emission rates are below the emission limits of six (6) lb/hr and ten (10) TPY; 2 lb/hr, or 5 TPY of HAPs set forth set forth in 45CSR13 - 2.17.a&b. Therefore, a permit is not required by this Division for the above mentioned facility.



William T. Rothwell II, P.E.

3/27/17

Date