



west virginia department of environmental protection

Division of Air Quality
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Earl Ray Tomblin, Governor
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MEMORANDUM

To: Beverly McKeone
From: William T. Rothwell II
Date: June 13, 2016
Subject: Columbia Gas Transmission, LLC – Ripley Station – Jackson County, WV
ID #: 035-00003
APP #: PD16-026

BACKGROUND INFORMATION:

Columbia Gas Transmission, LLC (Columbia), is proposing to replace their existing 4MMBtu/hr natural gas fired boiler with a 3.68 MMBtu/hr natural gas fired boiler. The applicant currently holds Title V Operating Permit R30-03500003-2012. The uncontrolled maximum potential emissions (decrease) are shown below:

<u>POLLUTANT</u>	<u>LB/HR</u>	<u>TON/YR</u>
PM/PM10	0.00	0.00
VOCs	0.00	-0.01
CO	-0.03	-0.12
NOx	-0.03	-0.14

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; or trigger a substantive requirement of any State or Federal air quality regulation. Therefore, a permit is not required by this Division for the above mentioned boiler replacement.

William T. Rothwell II, P.E.
Engineer

6/13/2016

Date