



west virginia department of environmental protection

Division of Air Quality
601 57th Street, SE
Charleston, WV 25304-2345
Phone: 304 926 0475 • Fax: 304 926 0479

Earl Ray Tomblin, Governor
Randy C. Huffman, Cabinet Secretary
www.dep.wv.gov

MEMORANDUM

To: Beverly McKeone
From: William T. Rothwell II
Date: June 13, 2016
Subject: EQT Production Co. – OXF-160 Pad – Doddridge County, WV
ID #: 017-00039
APP #: PD16-030

BACKGROUND INFORMATION:

EQT Production Company is proposing the installation of a low pressure separator and one 140 barrel sand separator storage tank and to also remove the requirement for controls for an additional vapor destruction unit at the above subject facility. The OXF-160 Pad is currently operating under Permit No. R13-3011. This request satisfies the obligations and requirements in Consent Order CO-R13-E-2016-04.

The increase in emissions in existing Permit R13-3011 due to the low pressure separator and separator storage tank is shown below:

<u>Pollutant</u>	<u>LB/HR</u>	<u>TPY</u>
VOCs	0.06	0.24
HAPs	0.00	0.01

RECOMMENDATION:

Although 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, there is an increase in emissions. A Class II Administrative Update of permit R13-3011 is recommended by this Division due to the increase in emissions.

William T. Rothwell II, P.E.
Engineer

6/13/2016

Date