



west virginia department of environmental protection

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

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

August 24, 2015

Alicia Cook
1331 Lamar, Suite 650
Houston, TX 77010

RE: Permit Applicability Determination
Gastar Exploration USA, Inc.
Yoho Pad
Determination No. PD15-055
Plant ID No. 103-00074

Dear Ms. Cook:

It has been determined that a permit will not be required under 45CSR13 for your proposed changes to a natural gas production wellpad. This determination is based on information included with your permit determination form dated July 21, 2015, which indicates that the emissions will not exceed two (2) lbs/hr OR five (5) tons/year of total Hazardous Air Pollutants (HAPs); six (6) lbs/hour AND ten (10) TPY of any regulated pollutant; or, trigger a substantive requirement of any State or Federal air quality regulation. It is recommended, however, that a Class I Administrative Update be used to update the existing permit to accurately depict the equipment on site.

Please bear in mind, however, that any additional changes to the proposed facility may require a permit under 45CSR13. Furthermore, pursuant to 45CSR13-5.14, records briefly describing the proposed change, the pollutants involved, the potential to emit for each pollutant increased or added shall be maintained by the owner or operator for at least two years and made available to the Director upon request.

Should you have any questions, please contact the undersigned engineer at (304) 926-0499 ext. 1222.

Sincerely,

A blue ink signature of Roy F. Kees, consisting of a stylized 'R' and 'K' followed by a horizontal line.

Roy F. Kees, P.E.
Engineer - NSR Permitting

c. Jesse Hanshaw, SLR International Corporation