



west virginia department of environmental protection

Division of Air Quality
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Earl Ray Tomblin, Governor
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MEMORANDUM

To: Bev McKeone, NSR Program Manager

From: Caraline Griffith, Engineer Trainee

Date: March 21, 2016

Subject: Class I Administrative Update, R13-2982B, SWN Production Company, LLC

On March 14, 2016 the DAQ received an administrative update request for SWN Production Company, LLC to make changes to Permit R13-2982A. Attached to this memo is the letter of approval and updated Permit R13-2982B.

It is being requested that the Caterpillar G3306 NA compressor engine (EU-ENG1) located at the John Good Jr Pad be removed along with the low pressure tower. Based on 45CSR13 "Class I Administrative Updates" are limited to changes including the permanent removal of equipment, not including air pollution control equipment. Therefore, a Class I Administrative Update is needed and it is recommended for approval. Below, please find the decrease in emissions from this permit update:

Pollutant	R13-3058A (TPY)	R13-3058B (TPY)	Change in Emissions (TPY)
NOx	16.23	14.79	-1.44
CO	29.19	26.41	-2.79
VOC	25.24	15.21	-10.03
PM	9.04	1.17	-7.86
Formaldehyde	0.09	0.00	-0.09
Total HAPs	2.06	1.13	-0.93