



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

MEMORANDUM

To: Bev McKeone, NSR Program Manager

From: Caraline Griffith, Engineer Trainee

Date: March 29, 2016

Subject: Class I Administrative Update, R13-3062A, SWN Production Company, LLC

On March 22, 2016 the DAQ received an administrative update request for SWN Production Company, LLC to make changes to Permit R13-3062. Attached to this memo is the letter of approval and updated Permit R13-3062A.

It is being requested that the Caterpillar G3306 NA compressor engine (EU-MC1961) located at the Thomas Parkinson Pad be removed along with the low pressure tower. Gas and liquids from the remaining GPU's will be routed to the Heater Treaters and then to the storage tanks. 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	R13-3062 (TPY)	R13-3062A (TPY)	Change in Emissions (TPY)
NOx	23.86	11.81	-12.05
CO	32.37	20.33	-12.05
VOC	37.58	18.65	-18.93
PM	1.88	0.83	-1.04
Formaldehyde	0.26	<0.01	-0.26
Total HAPs	3.27	1.36	-1.91