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**west virginia department of environmental protection**

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Division of Air Quality  
601 57<sup>th</sup> 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](http://www.dep.wv.gov)

**MEMORANDUM**

To: Bev McKeone, NSR Program Manager

From: Caraline Griffith, Engineer Trainee

Date: October 21, 2015

Subject: Administrative Update, G70-A038A, Noble Energy, Inc - SHR1

On October 19, 2015 the DAQ received an administrative update request for Noble Energy, Inc. to make changes to Permit Registration G70-A038. Attached to this memo is the letter of approval and updated General Permit Registration G70-A038A.

It is being requested that the manufacturer of the combustor be changed from Abutec to Cimarron. Based on 45CSR13 "Class I Administrative Updates" are limited to changes including permit conditions as necessary to allow changes in operating parameters, emission points, control equipment or any other aspect of a source which results in a decrease in emissions of any existing regulated air pollutant or any new regulated air pollutant, which is what is occurring in this permit registration. Therefore, a Class I Administrative Update is needed and it is recommended for approval.

Below are the emission calculations and decrease in emission limits calculated using manufacturer data.

Pollutant	Estimated Emissions G70-A038		Estimated Emissions G70-A038A		Decrease in Emissions TPY
	lb/hr	TPY	lb/hr	TPY	
NOx	1.52	6.66	0.89	3.89	-2.77
CO	3.04	13.33	1.78	7.78	-5.55
VOC	1.06	4.66	0.62	2.71	-1.95