

Mr. William Dooley
Senior VP of Production and Asset Management
Eni US Operating Company Incorporated
1201 Louisiana, Suite 3500
Houston, Texas 77002

Subject: OCS Air Permit Modification and Exemption Request for the Holy Cross Drilling Project,
Lloyd Ridge 411, Crane Engine Replacement

Dear Mr. Dooley:

In accordance with the provisions of Section 328 of the Clean Air Act (CAA), 42 U.S.C. § 7627, and the implementing Outer Continental Shelf (OCS) Air Regulations at Title 40 Code of Federal Regulation (CFR) part 55, the U.S. Environmental Protection Agency has reviewed the requests submitted by Eni US Operating Company, Inc. (Eni) for an exemption pursuant to 40 CFR § 55.7 and a minor permit modification to existing permit OCS-EPA-R4007 related to the replacement of two crane engines onboard the *Transocean Pathfinder* drillship. Eni was previously issued an OCS air quality permit on October 27, 2011, to construct and operate a temporary exploratory drilling operation on Lloyd Ridge OCS lease block 411 in the Gulf of Mexico approximately 154 miles southeast of the mouth of the Mississippi River and 189 miles south of the nearest Florida coast.

EPA prepared a preliminary determination and statement of basis, dated March 8, 2012, which describes the equipment replacement, exemption request from New Source Performance Standard part 60 subpart III, and emissions reduction requirements resulting from the exemption. A request for public comment regarding the EPA's proposed action on the exemption request was published on March 23, 2012. The public comment period closed on April 23, 2012, and EPA received no comments on the proposed action. After consideration of the request submitted by Eni and pertinent federal statutes and regulations, the EPA hereby grants the exemption request pursuant to the terms and conditions of the revised permit and issues a minor modification to the air permit OCS-EPA-R007-M1 for the Holly Cross Drilling Project.

Enclosed is a copy of the modified permit that reflects the replacement of the crane engines and incorporates the equipment change, exemption and requirements for emissions reductions, which Eni has already obtained. If you have any questions, please contact me Ms. Eva Land of my staff at 404-562-9141.

Sincerely,

Gregg Worley
Chief
Air Permits Section

Enclosures

cc: Francisco Vacas
Bob Hines, Eni
William Bruscano, Trinity