



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 10
1200 Sixth Avenue, Suite 900
Seattle, WA 98101-3140

OFFICE OF
AIR, WASTE AND TOXICS

FEB 11 2010

Ms. Susan Childs
Regulatory Affairs Manager, Alaska Venture
Shell Offshore Inc.
3601 C Street, Suite 1314
Anchorage, Alaska 99503

Re: Shell Offshore Inc. January 18, 2010 PSD Permit Application for Frontier Discoverer
Drill Vessel in the Beaufort Sea

Dear Ms. Childs:

The U.S. Environmental Protection Agency (EPA) has reviewed the application from Shell Offshore Inc. (SOI) for the Frontier Discoverer Drill Vessel in the Beaufort Sea. SOI is requesting approval to construct exploratory drilling activity in the Beaufort Sea Outer Continental Shelf through EPA's issuance of a prevention of significant deterioration air quality permit.

EPA has determined that SOI has provided sufficient information necessary for EPA to process your permit application pursuant to 40 C.F.R. 124.3(e).

If you have any questions, please contact Natasha Greaves at 206-553-7079.

Sincerely

A handwritten signature in black ink, appearing to read "Richard Albright", written over a horizontal line.

Richard Albright, Director
Office of Air, Waste and Toxics

cc Eric Hansen, Environ
Mark Schindler, Octane, LLC
Jeff Walker, MMS-Alaska Region
Kirk Winges, Environ