Exhibit 2

EPA Region 10, Public Notice, Shell Kulluk Air Permit – Beaufort Sea, Final Permit Issued (Oct. 21, 2011)



Region 10: the Pacific Northwest

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Shell Kulluk Air Permit - Beaufort Sea

Final air permit issued

On October 21, 2011, EPA issued a final air permit for Shell Offshore Inc. to explore for oil and gas in the Beaufort Sea on the Outer Continental Shelf. The permit authorizes air pollutant emissions from Shell's exploration drilling with the Kulluk drill rig and a support fleet of icebreakers, oil spill response vessels, and supply ships for up to 120 days each year. This final Minor Source/Title V air operating permit limits Shell's emissions of regulated air pollutants to less than 250 tons per year which is the "major" permit threshold in the Prevention of Significant Deterioration program.

The public comment period on the draft permit began July 22 and ended Sept. 6, 2011. Public hearings were held in Barrow and Anchorage on Aug. 23 and 26, 2011. EPA carefully reviewed and considered the many public comments received, the federal statutes and regulations, and additional relevant material contained in the administrative record. EPA issued the final permit under Section 328 and Title V of the Clean Air Act and 40 CFR Parts 55, 70 and 71. Shell plans to begin exploration drilling in July 2012, as authorized by the U.S. Bureau of Safety and Environmental Enforcement.

Petitions for review of this permit must be submitted to the Environmental Appeals Board by November 28, 2011. See below for more information about appeals.

Shell Kulluk 2011 Final Air Permit Documents

- New! Final Shell Kulluk Air Permit (PDF) (87 pp, 325K)
- New! EPA's Response to Public Comments (PDF) (161 pp, 898K)
- Statement of Basis (PDF) (60 pp, 1.6MB) July 2011

Draft Permit and Related Documents

- Public Comments on Shell Kulluk draft air Permit

- Draft Permit (PDF) (69 pp, 1.5MB) July 2011 Ambient Air Quality Impact Analysis (PDF) (39 pp, 1.8MB) July 2011 Environmental Justice Analysis, July 2011 (PDF) (15 pp, 477K) July 2011 Public Notice: Air Permits Proposed for Public Comment (PDF) (1 pg, 107K) -
- July 22, 2011
- EPA Shell Kulluk air permit application completeness determination letter July 19, 2011 (PDF) (1 pg, 15K) - July 2011 2011 Air Permit Application Documents

Petitions to Environmental Appeals Board due November 28

By November 28, 2011, any person who commented on the draft permit or participated in the public hearings may petition the Environmental Appeals Board (EAB) to review any condition of the final permit. The appeal must state the reasons for requesting review by the EAB and show that the issues were raised during the public comment period and, when appropriate, show that the permit conditions are based on 1) a finding of fact or conclusion of law which is erroneous, or 2) an exercise of discretion or an important policy consideration which the EAB should review.

Any person who did not comment or participate in the public hearings on the draft permit may petition for administrative review only on changes from the draft permit to the final permit decision or that were not reasonably foreseeable during the public comment period.

This permit becomes effective 38 days after the final permit decision notice, unless the permit is appealed to the EAB. Permit appeals must be submitted to the EAB by November 28, 2011.

More information:

- Environmental Appeals Board
- 40 CFR 71.11 (PDF) (2 pp, 40K) Federal rule on appeal of Clean Air Act Title V permits

Contact Us

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Last updated on Sunday, November 27th, 2011.

URL: http://yosemite.epa.gov/r10/airpage.nsf/Permits/kullukap

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Related Information

- Alaska Outer Continental Shelf (OCS) Permits
 - Shell Discoverer Air Permit (Beaufort Sea)
 - Shell Discoverer Air Permit (Chukchi Sea)
- ConocoPhillips Air Permit (Chukchi Sea)
- Arctic Oil & Gas Wastewater General Permits
- New Source Review/Prevention of Significant Deterioration Permits

What is the Outer Continental Shelf?

The Outer Continental Shelf (OCS) refers to federal submerged lands that lie seaward of the states' jurisdiction (generally three nautical miles from the shoreline).



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Where to Review Hard Copy Documents

The permit record includes Shell's application materials and all other materials relied on by EPA.

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The final permit documents will also be available at these locations in Alaska:

EPA, Federal Building, 222 West 7th Ave, Anchorage (907-271-5083); Barrow City Office, 2022 Ahkovak Street, Barrow (907-852-4050); Nuiqsut City Office, 2230 2nd Avenue, Nuiqsut (907-480-6727); Kaktovik City Office, 2051 Barter Avenue, Kaktovik (907-640-6313); Wainwright City Office, 1217 Airport Road, Wainwright (907-763-2815); Kali School Library, 1029 Ugrak Ave, Point Lay (907-833-2312); Point Hope City Office, 530 Natchiq Street, Point Hope (907-368-2537); Atqasuk City Office, 5010 Ekosik Street, Atqasuk (907-63-6811); Anaktuvuk Pass City Office, 3031 Main St, Anaktuvuk Pass (907-661-3612).

For more information or to request a copy of permit documents, contact Suzanne Skadowski, 206-553-6689.