

State of Utah

GARY R. HERBERT Governor

SPENCER J. COX Lieutenant Governor Department of Environmental Quality

> Amanda Smith Executive Director

DIVISION OF AIR QUALITY Bryce C. Bird Director

DAQE-NN149250001C-14

February 20, 2014

Uintah Basin Standard Legal Advertising Department 268 South 200 East Roosevelt, UT 84066

RE: Legal Notice of Intent to Approve

This letter will confirm the authorization to publish the attached NOTICE in the Uintah Basin Standard on February 25, 2014.

Please mail the invoice and affidavit of publication to the Utah State Department of Environmental Quality, Division of Air Quality, P.O. Box 144820, Salt Lake City, Utah 84114-4820. If you have any questions contact Sharon Anderson, who may be reached at (801) 536-4013.

Sincerely,

Sharon Anderson Utah Division of Air Quality

Enclosure

cc: Uintah Basin Association of Governments Duchesne County DAQE-NN149250001C-14 Page 2

## **NOTICE**

A Notice of Intent for the following project submitted in accordance with §R307-401-1, Utah Administrative Code (UAC), has been received for consideration by the Director, Utah Division of Air Quality:

Location: General Approval Order: Crude Oil and Natural Gas Well Site and/or Tank Battery – Applicable State Wide, UT **Project Description:** A General Approval Order (GAO) may be issued under the authority of UAC R307-401-19. This GAO is for a Crude Oil and/or Natural Gas Well Site and/or Tank Battery. Produced fluids will be brought to the surface from a well. Oil, condensate, water, and gas will be separated from the produced fluid. The oil, condensate, and water will be stored in tanks prior to being transported off site by trucks. The gas may pass through a dehydrator on site. The gas shall either be used as fuel for onsite equipment or be routed to a gas gathering system and sent off site. This GAO will cover a facility that processes up to 50,000 barrels of crude oil and condensate combined per year. A dispersion modeling analysis was conducted for NO<sub>2</sub>. Conditions in this GAO reflect the results of this modeling analysis and will ensure protection of the National Ambient Air Quality Standards (NAAQS). The Hazardous Air Pollutants (HAP) emissions are limited by emission controls and equipment specification to ensure the requirements in R307-410-5(1)(c)(ii) or (iii) will not be triggered.

A source must comply with the requirements of R307-401-19(4) to be subject to this GAO. If a source is not able to construct within the requirements of this GAO, the source must submit a Notice of Intent (NOI) under R307-401-5 and obtain an Approval Order (AO) under R307-401-8.

New Source Performance Standard (NSPS) 40 CFR 60 Subpart A, Dc, JJJJ, and OOOO, and Maximum Achievable Control Technology (MACT) 40 CFR 63 Subpart A, HH, and ZZZZ regulations may apply to this source. National Emission Standards for Hazardous Air Pollutants (NESHAP) 40 CFR 61 regulations do not apply to this source. Title V of the 1990 Clean Air Act does not apply to this source.

The potential emissions, in tons per year, will be as follows:  $PM_{10} = 0.52$  (which includes  $PM_{2.5}$ ),  $PM_{2.5} = 0.52$ ,  $NO_x = 8.45$ , CO = 12.94, VOC = 13.55, HAPs = 2.55, and  $CO_2e = 6,348$ .

The completed engineering evaluation and air quality impact analysis showed that the proposed project meets the requirements of federal air quality regulations and the State air quality rules. The Director intends to issue a GAO pending a 30-day public comment period. The project proposal, estimate of the effect on air quality and draft GAO are available for public inspection and comment at the Utah Division of Air Quality, 195 North 1950 West, Salt Lake City, UT 84116. Written comments received by the Division at this same address on or before March 29, 2014 will be considered in making the final decision on the approval/disapproval of the proposed project. Email comments will also be accepted at ahumpherys@utah.gov. If anyone so requests to the Director at the Division in writing within 15 days of publication of this notice, a hearing will be held in accordance with R307-401-7, UAC.

Under Section 19-1-301.5, a person who wishes to challenge a Permit Order may only raise an issue or argument during an adjudicatory proceeding that was raised during the public comment period and was supported with sufficient information or documentation to enable the Director to fully consider the substance and significance of the issue.

## Date of Notice: February 25, 2014