

# NOTICE OF PROPOSED AMENDMENTS TO THE MAINE STATE IMPLEMENTATION PLAN

**AGENCY:** Department of Environmental Protection

**TITLE:** Negative Declaration for Control Techniques Guidelines for the Oil and Natural Gas Industry

**SUMMARY:** The Department is proposing to issue negative declarations for the federal Control Techniques Guidelines (CTG) for the Oil and Natural Gas Industry, EPA-453/B-16-001 as published in October 2016. This CTG covers select sources of VOC emissions in the onshore production and processing segments of the oil and natural gas industry (i.e., pneumatic controllers, pneumatic pumps, compressors, equipment leaks, fugitive emissions) and storage vessel VOC emissions in all segments (except distribution) of the oil and natural gas industry. The Department cross-referenced the source operations covered in the 2016 Oil and Gas CTG and its applicability to Maine. Its findings are in the table below:

**Table 1— Evaluation of the Source Operations Covered in the 2016 Oil and Gas CTG and Its Applicability to Maine**

Source operations covered in the 2016 Oil and Gas CTG	Applicability	Confirmation no source operations in Maine
Storage Vessels (CTG Section 4.0)	Crude oil, condensate, intermediate hydrocarbon liquids, and produced water storage in all segments (except distribution) of the oil and gas industry	Only distribution of oil in the state.
Compressors (CTG Section 5.0)	Centrifugal and reciprocating compressors located between the wellhead and point of custody transfer to the natural gas transmission and storage	No natural gas extraction occurs in state; only natural gas transmission and storage after natural gas has entered state through pipeline
Pneumatic Controller (CTG Section 6.0)	Controllers located from wellhead to a natural gas processing plant or from wellhead to point of custody transfer to an oil pipeline	No natural gas or oil extraction occurs in state; and no natural gas processing plant operates in state.
Pneumatic Pumps (CTG Section 7.0)	Pumps located at natural gas processing plants and well sites	No natural gas extraction occurs in state; and no natural gas processing plant operates in state.
Equipment Leaks (CTG Section 8.0)	All equipment (except compressors and sampling connection systems) within a process unit located at a natural gas processing plant in VOC service or in wet gas service	No natural gas processing plant operates in state; and no wet gas service.
Fugitive Emissions (CTG Section 9.0)	Collection of fugitive emission components at a well site and gathering and boosting station, that is located from the wellhead to the point of custody transfer to the natural gas transmission and storage segment or to an oil pipeline	No natural gas extraction occurs in state; only natural gas transmission and storage after natural gas has entered state through pipeline.

After reviewing its records, the Department has determined that there are no sources in Maine meeting the applicability thresholds for this CTG category.

This negative declaration will be submitted to EPA as a revision to Maine's State Implementation Plan. Written comments may be submitted by mail, e-mail or fax to the contact person before the end of the comment period. To ensure the comments are considered, they must include your name and the organization you represent, if any. Although the Department has not scheduled a public hearing on this proposal, a public hearing will be scheduled if any requests are received prior to the close of the public comment period.

**DEADLINE FOR COMMENTS:** May 12, 2020 5:00 P.M.

**AGENCY CONTACT PERSON:** Jeffrey S. Crawford

**AGENCY NAME:** Department of Environmental Protection  
**ADDRESS:** State House Station 17  
Augusta, ME 04333

**TELEPHONE:** 207-287-7647  
(fax) 207-287-7826  
(email) [jeff.s.crawford@maine.gov](mailto:jeff.s.crawford@maine.gov)