



STATE OF MAINE
DEPARTMENT OF ENVIRONMENTAL PROTECTION



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Date: July 13, 2017
To: Bureau of Air Quality, Licensing and Compliance Staff
From: Marc A. R. Cone, Director, Bureau of Air Quality
Subject: Policy on Portable Reciprocating Internal Combustion Engines

The Department’s regulations *Major and Minor Source Air Emission License Regulation*, 06-096 C.M.R. ch. 115 (last amended December 1, 2012) and *Part 70 Air Emission License Regulation*, 06-096 C.M.R. ch. 140 (last amended December 1, 2012) are unclear regarding the licensing requirements for portable reciprocating internal combustion engines (RICE). The term “stationary internal combustion engines” is used repeatedly and consistently throughout both regulations. However, they are silent regarding their applicability to portable RICE. This has led to confusion about whether portable RICE are required to be included in air emission licenses and resulted in inconsistencies between licenses.

Therefore, I am issuing this policy to clarify the following requirements for portable RICE located at air emissions sources:

1. Portable RICE with a maximum heat input greater than 0.5 MMBtu/hr used to power process equipment (e.g. rock crushers, screens, tub grinders, chippers, etc.) are to be included in a facility’s air emission license unless they are specifically listed as an insignificant activity in 06-096 C.M.R. ch. 115, Appendix B (excluding Appendix B, Section B.1). These engines shall be included as part of 06-096 C.M.R. ch. 115 § 1(B)(2)(b) when evaluating whether a facility requires an air emission license.
2. Portable RICE with a maximum heat input less than 0.5 MMBtu/hr or which are not used to power process equipment (e.g. used for maintenance or emergency purposes) may be excluded from a facility’s air emission license as an insignificant activity. However, the Portable RICE may still be subject to other applicable requirements such as opacity requirements or New Source Performance Standards.
3. In the absence of extenuating circumstances, a portable RICE shall be exempt from inclusion in any National Ambient Air Quality Standards (NAAQS) or increment air dispersion modeling analysis.

This policy shall remain in effect until such time as 06-096 C.M.R. ch. 115 and 06-096 C.M.R. ch. 140 are updated and the requirements are made clear; or until it is rescinded by a policy memo in the future.

Any questions may be directed to Air Licensing at (207) 287-7688.

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