

September 24, 2020

Mr. Thomas Cushing Bureau of Air & Waste – Air Permit Chief MassDEP Southeast Regional Office 20 Riverside Drive Lakeville, MA 02347

RE: Notification of Scheduled Natural Gas Release

Algonquin Gas Transmission, LLC

Weymouth Compressor Station (Transmittal No. X266786)

Dear Mr. Cushing:

Algonquin Gas Transmission, LLC (Algonquin) was issued Air Quality Plan Approval - Transmittal No. X266786 (the Plan Approval) by the Massachusetts Department of Environmental Protection (MassDEP) on August 26, 2019. The Plan Approval authorizes the construction and operation of the Weymouth Compressor Station, 54 Bridge Street, North Weymouth, Massachusetts.

As part of the ongoing commissioning work at the Weymouth Compressor Station, venting will occur between September 28th and October 4th . The venting will be associated with turbine startup and commissioning activities.

Turbine startup activities require gas venting to conduct inspection of the unit for operability and to verify performance. The gas will be vented through the case vent stack on site and will have a mercaptan odor associated with it. The turbine commissioning process involves operating the unit for approximately 100 hours intermittently with stops for inspections and adjustments. This is scheduled to continue into next week.

In accordance with Section 3.B., Table 11, Condition 2 of the Plan Approval for the Weymouth Compressor Station, Algonquin is required to notify MassDEP prior to any scheduled gas releases at the Weymouth Compressor Station that are expected to exceed 10,000 standard cubic feet (scf) of natural gas. The estimated total volume of natural gas anticipated to be released during commissioning activities occurring between September 28th and October 4th is 158,000 scf.

				Estimated		
			Expected	Volume of	Estimated	
		Anticipated	Duration	Gas	VOC	
		Time of	of	Release	Emissions	
Date	Activity	Release	Release	(scf)	(lbs)	Mitigation Measures
9/28/2020	Case venting	Intermittent	5	158,000	29	 Limiting the
through	associated with	as needed	minutes			number of case
10/4/2020	turbine startup		for each			vents to those that
	activities		release			are required to
						bring the unit in
						service.

If Algonquin revises its timeline for these scheduled natural gas releases, Algonquin will promptly inform MassDEP.

If you should have any questions, please call the landowner information line at (888) 331-6553.

"I certify that I have personally examined the foregoing and am familiar with the information contained in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including possible fines and imprisonment."

Sincerely,

Cc:

Roy Taylor

Frank Pike, Enbridge Town of Weymouth

Roy Taylor - Director Field Operations, Northeast Region

City of Quincy Town of Braintree

Town of Hingham