Volatile organic compounds (VOC) emissions from condensate truck loadouts at midstream facilities are subject to Chapter 33.1-15-07 of the North Dakota Air Pollution Control Rules (Rules). Subsection 33.1-15-07-02.1 of the rules states:

No person may cause or permit the emission of organic compounds gases and vapors, except from an emergency vapor blowdown system or emergency relief system, unless these gases and vapors are burned by flares, or an equally effective control device as approved by the department. Minor sources, as determined by the department and not subject to New Source Performance Standards (NSPS), may be granted exemptions to this subsection.

VOC emissions from condensate truck loadouts are considered adequately controlled for purposes of compliance with the above-referenced Subsection if emissions are controlled by a flare, vapor recovery unit, or equally effective control device approved by the Department. Uncontrolled condensate truck loadouts are considered by the Department to be sources of minor significance and not subject to the control requirements of Subsection 33.1-15-07-02.1 if maximum expected VOC emissions are ≤20 tons per year (tpy).

To be considered adequately controlled for the purposes of demonstrating compliance with the requirements of Subsection 33.1-15-07-02.1 of the rules, condensate truck loadouts at a facility must either be controlled in accordance with the requirements of this policy or a site-specific written determination must be obtained from the Department indicating that emissions from each condensate truck loadout are adequately controlled.

All owners/operators required to install control equipment to comply with the requirements of Subsection 33.1-15-07-02.1 of the Rules must have the required control equipment installed and operating on or before July 31, 2020. Failure to install required control equipment will subject the owner/operator of the facility to enforcement action.

If you have any questions concerning the above, you may contact Angela Seligman of my staff at (701)328-5291 or aseligman@nd.gov for further assistance.

JLS/ANS:saj