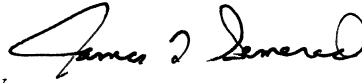




MEMO TO : Storage Vessel Owners/Operators

FROM : Terry L. O'Clair, P.E.
Director
for Division of Air Quality



RE : Current VOC Emissions

DATE : October 9, 2017

The North Dakota Department of Health (Department) is working to quantify current VOC emissions from condensate tanks and condensate truck load-outs.

Your Company operates several affected sources in North Dakota. Control requirements for volatile organic compound (VOC) emissions are outlined in Chapter 33-15-07 of the North Dakota Air Pollution Control Rules (NDAPCR). More specifically, subsection 33-15-07-02.1 of the NDAPCR requires that organic compound gases and vapors be controlled by a flare or an equally effective control device as approved by the Department. The provisions of this chapter apply to all facilities that emit VOCs.

To assess the current states of these facilities, the Department requires you to take the following actions regarding the level of VOC emissions at each of the facilities that you operate:

1. Calculate the maximum expected VOC emission rate in tons/year from all condensate tanks and truck load-outs. For purposes of these calculations, the maximum expected VOC emission rate is the annual emission rate from the condensate tanks and truck load-outs calculated based on the maximum expected annual throughput for each. The calculations should include VOC emissions from each condensate tank and truck load-out considering the VOC control equipment utilized. The type of VOC control equipment utilized should be indicated on the calculations.
2. Submit the calculations for all facilities to the Department by December 1, 2017. Even if you do not have any condensate tank or truck load-out emissions, please let us know that you do not have any associated emissions. The Department prefers that the updated emissions be submitted electronically to aseligman@nd.gov.

If you have any questions concerning the above, you may contact Angela Seligman of my staff at (701)328-5188 or via email at aseligman@nd.gov for further assistance.

TLO/ANS:saj