July 30 2013 Preliminary Draft for Discussion Purposes

R307. Environmental Quality. R307-504. Tank Truck Loading.

R307-504-1. Purpose.

R307-504 establishes control requirements for the loading of liquids containing volatile organic compounds at oil or gas well sites.

R307-504-2. Definitions.

The following additional definitions apply to R307-504.

"Crude Oil" means those hydrocarbons, regardless of gravity, that occur naturally in the liquid phase in the reservoir and are produced and recovered at the wellhead in liquid form.

"Condensate" means those hydrocarbons, regardless of gravity, that occur naturally in the gaseous phase in the reservoir that are separated from the natural gas as liquids through the process of condensation either in the reservoir, in the well bore or at the surface in field separators.

"Produced Water" means water produced in conjunction with the conventional production of oil and/or gas.

"Bottom Filling" means the filling of a tank through an inlet at or near the bottom of the tank designed to have the opening covered by the liquid after the pipe normally used to withdraw liquid can no longer withdraw any liquid.

"Submerged Fill Pipe" means any fill pipe with a discharge opening which is entirely submerged when the liquid level is six inches above the bottom of the tank and the pipe normally used to withdraw liquid from the tank can no longer withdraw any liquid.

R307-504-3. Applicability.

R307-504 applies to any person who loads or permits the loading of any condensate, crude oil, or produced water at an oil or gas well site after [January 1, 2015].

R307-504-4. Tank Truck Loading Requirements.

Tank trucks used for condensate, oil, or produced water shall be loaded using bottom filling or a submerged fill pipe.

Comment [1]: cdelaney:

These definitions were drawn from DOGM's

Comment [2]: cdelaney: These definitions are from UDAQ's Stage I vapor recovery rule