

STATE OF TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF AIR POLLUTION CONTROL William R. Snodgrass Tennessee Tower, 15th Floor 312 Rosa L. Parks Avenue Nashville, TN 37243 (615) 532-0554 Voice or (615) 532-0614 FAX

April 17, 2024

Mr. Dylan Charles, Plant Manager US Nitrogen LLC 471 Pottertown Road Midway, TN 37809

Re: Insig Activity/Exemption Permit Application
US Nitrogen LLC / Yara North America, Inc. / Linde Inc.
471 Pottertown Road, Midway, TN 37809
Emission Source Reference No. 30-0248-22/Log No. 82180

Dear Mr. Charles:

The Division received your revised insig activity/exemption permit application dated April 15, 2024, for two temporary boiler. One rated at 15.6 MMBtu/hr and one rated at 10.5 MMBtu/hr. This request replaced your request of February 23, 2024, for a 48.6 MMBtu/hr temporary boiler. On March 15, 2024, the Division issued an insignificant activity letter for the 48.6 MMBtu/hr temporary boiler. The April 15, 2024, information which you provided has undergone a preliminary review by the permit program. This letter replaces the Division's letter of March 15, 2024.

It has been determined that the 12.6 MMBtu/hr boiler and 10.5 MMBtu/hr boiler described in your April 15, 2024, application would constitute *insignificant activities* or *insignificant emissions units*, as defined in part 1200-03-09-.04(2)(a)3 of the Tennessee Air Pollution Control Regulations (TAPCR). Specifically, this operation would result in potential emissions from this source of less than five tons per year of each air contaminant and each regulated air pollutant that is not a hazardous air pollutant, and less than 1,000 pounds per year of each hazardous air pollutant. Based on information in your application, this boiler shall not be operated for more than 60 days total at your facility.

Subparagraph 1200-03-09-.04(4)(a) of TAPCR requires that the request for designation as an insignificant emission unit be made at least 30 days prior to the estimated starting date of construction. Your application is accepted as the required notification. All applicable air pollution regulations must still be met by your facility.

If you have any questions concerning this correspondence, please contact Mr. Doug Wright at (615) 532-0583 or Doug.S.Wright@tn.gov. Your Facility ID is **30-0248**, please reference this number in any further correspondence with the Division.

Sincerely,

Jona P. John

James P. Johnston, P.E. Deputy Director Permitting & Regulatory Development