



Variance Determination

Project Name: Terra Yazoo City #9, Nitrous Oxide Abatement Project
Project ID Number: CAR768
Project Developer: CF Industries Nitrogen, LLC
Protocol: Nitric Acid Production Project Protocol Version 1.0
Date: November 13, 2017

The Climate Action Reserve (Reserve) received a Request for Project Variance from CF Industries Nitrogen, LLC on October 5, 2017 in regard to CAR768, the Terra Yazoo City #9, Nitrous Oxide Abatement Project (Terra Yazoo). Terra Yazoo has been submitted to the Reserve under Version 1.0 of the Nitric Acid Production Project Protocol and is subject to all requirements of the protocol.

The protocol requires that certain QA/QC procedures be implemented, and that the “project developer shall follow the relevant guidance in this section as well as the relevant sections of the United States Code of Federal Regulations Title 40 (40 CFR), Part 60 and Part 75 as indicated below” (Section 6, page 31).

CF Industries Nitrogen, LLC has requested a variance for Terra Yazoo to allow for a missed annual calibration of the ammonia flow, air flow, and oxidation pressure transmitters, as well as allowance for the use of recorded N₂O data during a period in which the N₂O analyzer was out of control following a failed RATA. The Reserve grants this variance pursuant to the following conditions:

- The project developer must maintain the calibration schedule as described in the Monitoring Plan during future reporting periods.
- Since the out of control N₂O analyzer was recording conservative N₂O readings, the project developer shall use the readings as-recorded until the date of the subsequent passed RATA (2/16/17). The verifier must confirm that the subsequent RATA was passed within 10%.

This variance is expressly limited to Terra Yazoo as specified above for the period from 5/11/16 – 2/16/17. CF Industries Nitrogen, LLC must comply with all other requirements of the protocol. Further, this variance does not set precedent for future reporting periods, projects, or Reserve decisions.

Signed:

A handwritten signature in black ink that reads "Heather Raven".

Heather Raven
Senior Project Coordinator
Climate Action Reserve

Date: November 13, 2017