

PUBLIC NOTICE

For

Air Quality Operating Permit

for Dairy Farmers of America - Portales of Dairy Farmers of America

Dairy Farmers of America at 800 West Tampa Street; Springfield, MO 65802 has submitted an air quality operating permit application to the New Mexico Environment Department (NMED) for an air quality operating permit for its Dairy Farmers of America - Portales. The owner of this plant is Dairy Farmers of America. The exact location of the facility is at latitude 34 deg, 9 min, 36.18 sec and longitude -103 deg, 22 min, 46.69 sec. To aid in locating this facility, the approximate location is 0.6 miles southwest of Portales, New Mexico in Roosevelt County. This application file has been assigned an Operating Permit Number P234-R2 and TEMPO Agency Interest ID No. 1094.

Previously, the facility received an air quality construction permit and is in operation. The function of the facility is the production of cream, condensed milk, milk powder, and milk protein from whole raw milk.

This operating permit application is for a permit renewal. Per 20.2.70.401.C.(4) NMAC, this permitting action involves (1) Modify and clarify condition A601.I Boilers/Dryers, EPA Methods Test (Units Dryers 1 and 2) to allow the performance of tests under a more representative condition. The language was changed from “The permittee shall conduct an EPA Method test annually during the fourth (4th) calendar quarter” to “The permittee shall conduct an EPA Method tests for NOx, CO, TSP, and PM10 annually during the second (2nd) or third (3rd) calendar quarter”. (2) Modify and clarify condition A601.E Boilers/Dryers, Raw Material Used and Product Produced from Units D1 and D2 to address operational flexibility without affecting permitted emission rates, since the maximum emission rates were based on D1 and D2 combine 38,000 pph production rate. The language was changed from “and the CE Rogers Dryer 2 shall not exceed 21,100 pounds per hour of milk powder” to “and the CE Rogers Dryer 2 shall not exceed 24,000 pounds per hour of milk powder.” And (3) Updating a calculation correction for Unit D1 emissions as shown in Table 106A, NOx tpy from 8.8 to 8.7, CO pph from 9.0 to 8.4, and CO tpy from 39.4 to 36.7.

The emissions, as established in NSR Permit 1263-M3, and brought forward into this permit are as follows. Parentheses note changes in emissions from previous operating permit – P234-R1. Emissions are expressed in tons per year (tpy). Total air pollutant emissions to the atmosphere are estimated to be approximately Nitrogen Oxides (NOx) at 113.5 tons per year (tpy) (no Change); Carbon Monoxide (CO) at 108.4 tpy (NC); Volatile Organic Compounds (VOC) at 4.6 tpy (NC); Sulfur Dioxide (SO₂) at 12.1 tpy (NC); Total Suspended Particulate Matter (TSP) at 118.6 tpy (NC), Particulate Matter 10 microns or less (PM10) at 118.6 tpy (NC), and Particulate Matter 2.5 microns or less (PM2.5) at 118.6 tpy (NC), and green house gas (CO₂e) > 75,000 tpy.

The NMED has conducted a preliminary review of the information submitted with the permit application. This review included evaluation of the emission rates and applicable requirements to determine compliance.

The NMED has made a preliminary determination that this facility will comply with the requirements of Title 20, New Mexico Administrative Code (NMAC), Chapter 2, Parts 7, 61, 70, 71, 72, 73, and 77; 40 CFR 50; 40 CFR 60 Subparts A and Dc; and the New Mexico Air Quality Control Act. Therefore, the preliminary intent of NMED is to issue the air quality operating permit on or before October 9, 2016.

Interested persons may obtain the draft operating permit, submit written comments, or request a public hearing on Operating Permit Number P234-R2 by contacting Joseph Kimbrell at the New Mexico Environment Department, Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816.

Written requests for public hearing must state the nature of the issues proposed to be raised in the hearing. Comments must be based on the requirements of the applicable state and federal air quality regulations and the Clean Air Act. Comments or hearing requests must be received within 30 days after the public notice is published.

The permit application, draft permit and relevant supporting materials are currently available for review at the Air Quality Bureau, 525 Camino de los Marquez Suite 1, Santa Fe, NM 87505-1816. The Department contact in Santa Fe is Joseph Kimbrell at 505-476-4347. Este es un aviso de la Agencia de Calidad de Aire del Departamento de Medio Ambiente de Nuevo México, acerca de las emisiones producidas por un establecimiento en esta área. Si usted desea información en español, por favor de comunicarse con la oficina de Calidad de Aire al teléfono 505-476-5557.