

Plant

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Scheduled Inspection

N754325181

FACILITY: Ralcorp Frozen Bakery Products		SRN / ID: N7543
LOCATION: 1661 28TH ST. SW, WYOMING		DISTRICT: Grand Rapids
CITY: WYOMING		COUNTY: KENT
CONTACT: David Bagwell , Plant Manager		ACTIVITY DATE: 05/21/2014
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance	SOURCE CLASS: MINOR
SUBJECT: Unannounced, scheduled inspection.		
RESOLVED COMPLAINTS:		

Staff, April Lazzaro arrived at the facility to conduct an unannounced, scheduled inspection and met with Dave Bagwell, Plant Manager. Mr. Bagwell was presented with the Environmental Inspections: Rights and Responsibilities brochure and discussed its contents.

Ralcorp is a commercial and institutional bread bakery operating under Permit to Install No. 71-06 which covers two bread product lines and the emissions generated from the proofing box at each.

Basically, the process utilizes dry ingredients with mixers that are internally vented to create large batches of dough. The dough is shaped as required and then travels through one of two proofing boxes which is where the bread rises. The fermentation of the yeast creates a VOC emission, and is these emissions that are covered by the permit. The bread is then baked, cooled, packaged and can be sliced or frozen prior to shipping.

PTI No. 71-06 limits VOC emissions to 1,705 pounds per month, and with that production records in daily dough production. The facility showed staff the data for April 2014, and the facility reports 622.87 lbs VOC emissions. The facility continues to utilize the VOC emission factor as permitted.

The boilers associated with the equipment were observed, which are small and as such not specifically identified in the permit. Staff also requested that the facility conduct a Greenhouse Gas evaluation to include space heaters and oven burner natural gas fired emissions. CO₂ emissions from the fermentation should also be included. Mr. Bagwell indicated that they had recently conducted this evaluation, however due to facility staff being out, it was not immediately available. Staff indicated that it was just a recommendation and that when his staff returns; he can send it to me then.

One parts washer (cold cleaner) was observed in the maintenance department. The lid was up and was put down immediately. Staff mailed Mr. Bagwell DEQ cold cleaner stickers for use at this site.

I discussed that there are some changes to MAERS that need to be done if the company continues to report. Michael Andres does the reporting, and was not in the office. He should contact the AQD for guidance on correcting the MAERS submittal for next year.

Based on the information obtained during the inspection, the facility is in compliance.

NAME April Lazzaro

DATE 5-27-14

SUPERVISOR PAB