

DEPARTMENT OF ENVIRONMENTAL QUALITY
AIR QUALITY DIVISION
ACTIVITY REPORT: Self Initiated Inspection

E498143047

FACILITY: COUNTRY FRESH INC		SRN / ID: E4981
LOCATION: 2555 BUCHANAN SW, GRAND RAPIDS		DISTRICT: Grand Rapids
CITY: GRAND RAPIDS		COUNTY: KENT
CONTACT: John Foster , EHS Manager		ACTIVITY DATE: 01/17/2018
STAFF: April Lazzaro	COMPLIANCE STATUS: Compliance	SOURCE CLASS: Minor
SUBJECT: Unannounced, self-initiated inspection.		
RESOLVED COMPLAINTS:		

Staff, April Lazzaro arrived at the facility to conduct an unannounced, self-initiated inspection and met with John Foster EHS Manager, Dave VanOrder, Plant Manager and Tim Kaiser, Plant Engineer. During the pre-inspection meeting, I informed them of the purpose of the inspection, which was to determine the current status of the boilers and any co-generation capability at the facility.

FACILITY DESCRIPTION

This Country Fresh, LLC facility is a fluid milk plant. It processes various products that originate from fluid milk. Examples of this would be sour cream, cottage cheese and chocolate milk.

COMPLIANCE EVALUATION

This facility operates two boilers that operate pursuant to the Rule 282 exemption. The largest boiler is 13.37 mmBtu/hr and was installed in 1971. This information was confirmed based on the boiler faceplate information. This unit is not subject to the federal New Source Performance Standard, (NSPS) Subpart Dc, due to the installation date being prior to June 9, 1989. The smaller boiler is an 8.22 mmBtu/hr unit and was installed in 2001. This unit is not subject to the federal NSPS Dc because it is smaller than 10 mmBtu/hr.

Country Fresh has one small emergency generator for facility lighting that is not subject to AQD permitting because it is exempt per Rule 285(2)(g). There is no longer any electricity co-generation equipment located on site.

The cold refrigeration equipment is existing and as such is exempt from AQD permitting per the pre-December 2016 version of Rule 280(2)(a). It is noted that new refrigeration equipment has a size limitation of 500 gallons of ammonia storage capacity required to meet the permit exemption.

In the powder dump area, there is a vent to direct any powder not mixed in to the product. Any powder emitted would be in trace amounts and is exempt per Rule 284(2)(k).

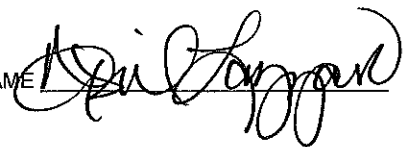
There are clean in place activities at the facility, however they are all internally vented and/or do not utilize a regulated air contaminant.

There is one parts washer in the maintenance shop that is exempt pursuant to Rule 281.

SUMMARY

Country Fresh, LLC. was in compliance at the time of the inspection.

NAME



DATE

1-17-18

SUPERVISOR

