



**UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 5
77 WEST JACKSON BOULEVARD
CHICAGO, ILLINOIS 60604**

DATE: See Date of Section Chief Signature Below

SUBJECT: CLEAN AIR ACT INSPECTION REPORT
Gold Standard Baking Inc., Chicago, IL 60632

FROM: Karyn DeFranco, Inspector
AECAB (MN/OH)

THRU: Brian Dickens, Section Chief
AECAB (MN/OH)

TO: File

BASIC INFORMATION

Facility Name: Gold Standard Bakery

Facility Location: 3700 S Kedzie Ave, Chicago 60632

Date of Inspection: 08/10/2021

EPA Inspector(s):

1. Karyn DeFranco, Inspector
2. Karina Kuc, Inspector

Other Attendees:

1. Hubert Jaimez, Purchasing Manager
2. Abdslem Yahiaoui, Maintenance Supervisor
3. Ken Smoot, Maintenance Manager of Chicago and Wisconsin locations

Contact Email Address: ksmoot@gsbaking.com

Purpose of Inspection: To investigate compliance with the air permit and VOC emissions including, but not limited to, operation and maintenance of the catalytic oxidizer.

Facility Type: Commercial Bakery

Regulations Central to Inspection: The permit requires compliance with VOC content, throughput, and emissions.

Arrival Time: August 10th, 2021, 2:30 PM

Departure Time: August 10th, 2021, 4:00 PM

Inspection Type:

- Unannounced Inspection
- Announced Inspection

OPENING CONFERENCE

- Presented Credentials
- Stated authority and purpose of inspection
- Provided Small Business Resource Information Sheet
- Small Business Resource Information Sheet not provided. Reason:
- Provided CBI warning to facility

The following information was obtained verbally from Gold Standard Baking Inc. unless otherwise noted.

Company Ownership: Gold Standard Baking Inc. was purchased by 29 Parallel in 2015 but did not result in any operational changes.

Process Description:

Gold Standard Baking Inc. (GS Baking) operates a commercial bakery. Raw materials including flour, yeast, sugar, etc. are delivered by truck and stored into silos before being piped into mixers, mixed, cut, proofed, baked, and packaged. GS Baking operates four process lines to create two different yeast-dough products.

Staff Interview:

GS Baking currently has approximately 275 employees and typically operates 24 hours per day, seven days per week. However, GS Baking currently operates 24 hours per day, five days per week because production has decreased due to the Covid-19 pandemic.

GS Baking operates four process lines: #1, #2, #3, and #5. Lines #1 and #2 vent to atmosphere. Lines #3 and #5 vent to a catalytic oxidizer that was installed in 2016. The catalytic oxidizer was rebuilt in 2020 and the catalyst was replaced. GS Baking stated that the catalyst internal set is replaced every 3-5 years. Temperature charts are recorded for the catalytic oxidizer weekly. Each line has an associated printer for printing labels. All emissions from printing are vented directly to the room. Refrigeration units use a variety of refrigerants including, R-134, R-407, R-410, and R-22.

TOUR INFORMATION

EPA Tour of the Facility: Yes

Data Collected and Observations:

EPA toured the facility. EPA inspected process areas, emission vents from units, and the catalytic oxidizer.

Photos and/or Videos: were taken during the inspection.

Field Measurements: were not taken during this inspection.

CLOSING CONFERENCE

Provided U.S. EPA point of contact to the facility

Requested documents:

- Records of maintenance for all refrigerants used at the facility, the line(s) they are associated with, and the capacity of each unit for the past 3 years including, but not limited to:
 - R-134;
 - R-407;
 - R-410;
 - R-22.
- Copy of current Air/FESOP permit;
- Annual emissions reports (AER) and calculations spreadsheet for 2019 and 2020;
- Most recent stack test for the catalytic oxidizer; and
- Records for the past 3 months of the weekly catalytic oxidizer temperature monitoring.

DIGITAL SIGNATURES

Report Author: KARYN DEFRANCO Digitally signed by KARYN DEFRANCO
Date: 2021.09.08 13:59:55 -05'00'

Section Chief: Brian Dickens Digitally signed by Brian Dickens
Date: 2021.09.09 07:04:35 -05'00'

Facility Name: Gold Standard Baking Inc.

Facility Location: 3700 South Kedzie Avenue, Chicago, IL 60632

Date of Inspection: August 10, 2021

APPENDICES AND ATTACHMENTS

- 1.* Appendix A: Digital Image Log

Contains Items Claimed as CBI – Non-Releasable

Facility Name: Gold Standard Baking Inc.

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NONE

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APPENDIX A: DIGITAL IMAGE LOG

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|--------------------------------------|---|
| 1. Inspector Name: Karina Kuc | 2. Archival Record Location: <i>C:\Users\kdefranc\OneDrive - Environmental Protection Agency (EPA) \Community Group\SE Chicago 2021\081021 Inspections\Gold Standard Bakery\081021 Inspection Photo</i> |
|--------------------------------------|---|

| Image Number | File Name | Date and Time (incl. Time zone and DST) | Description of Image |
|---------------------|------------------|--|-------------------------------------|
| 1 | IMG_0004.JPG | 08/10/2021 16:55 | Control Panel of Catalytic Oxidizer |