

Connecticut Department of

**ENERGY &  
ENVIRONMENTAL  
PROTECTION**

**BUREAU OF AIR MANAGEMENT  
NEW SOURCE REVIEW PERMIT  
TO CONSTRUCT AND OPERATE A STATIONARY SOURCE**

Issued pursuant to Title 22a of the Connecticut General Statutes (CGS) and Section 22a-174-3a of the Regulations of Connecticut State Agencies (RCSA).

<b>Owner/Operator</b>	Frito-Lay, Inc.
<b>Address</b>	1886 Upper Maple Street, Dayville, CT 06241
<b>Equipment Location</b>	1886 Upper Maple Street, Dayville, CT 06241
<b>Equipment Description</b>	Baked Cheese Puff and Fried Cheese Puff Manufacturing Lines
<b>Town-Permit Numbers</b>	089-0112
<b>Premises Number</b>	0065
<b>Stack Number</b>	31, 32, 33, 34, 35, 36, 37, and 38
<b>Permit Issue Date</b>	May 31, 2022
<b>Expiration Date</b>	None

for Katherine S. Dykes  
Commissioner

May 31, 2022

Date

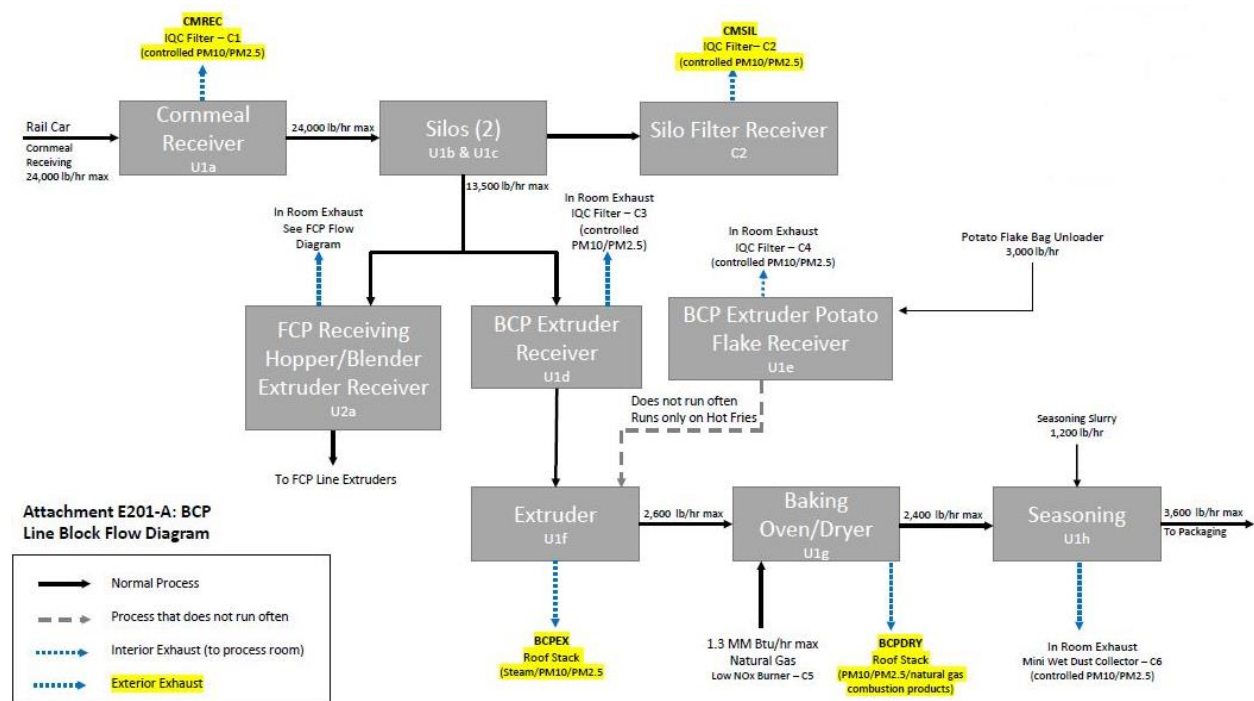
This permit specifies necessary terms and conditions for the operation of this equipment to comply with state and federal air quality standards. The Permittee shall at all times comply with the terms and conditions stated herein.

## PART I. DESIGN SPECIFICATIONS

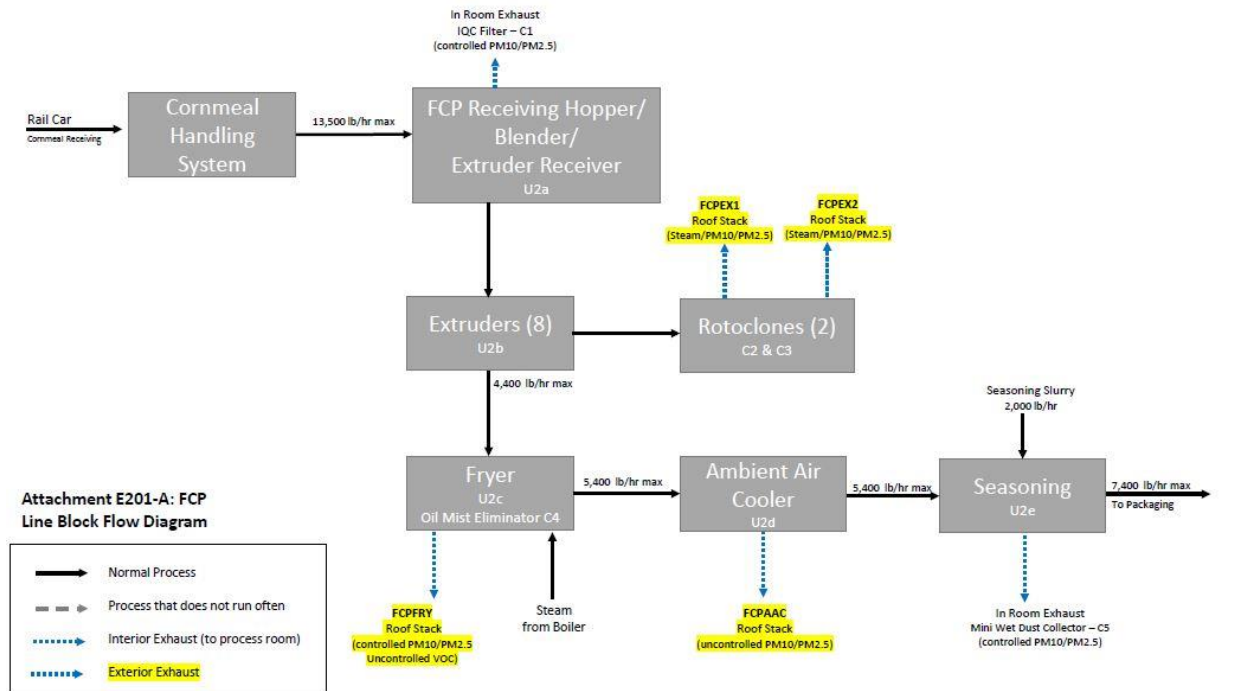
### A. General Description

Frito-Lay, Inc. operates two cheese puff snack food manufacturing lines at their Dayville facility, one for Baked Cheese Puffs (BCP) and one for Fried Cheese Puffs (FCP). The lines operate separately except for the shared cornmeal receiving and distribution system. Bulk cornmeal is received at the facility by rail and is pneumatically unloaded from the railcars to outside storage silos. From the storage silos, the cornmeal is sifted and pneumatically transferred indoors to the extruder blending systems associated with each of the BCP and FCP process lines. Any emissions points identified as "In Room Exhaust" are exhausted inside the facility and therefore not included as allowable emissions limits in Part III of this permit. Particulate emissions points are controlled by high efficiency filters, RotoClones (FCP line) and/or oil mist eliminators (FCP line), as noted in the figures below:

#### Baked Cheese Puff Line



## Fried Cheese Puff Line



### B. Baked Cheese Puff (BCP) Line Design Specifications

1. Corn Meal Receiving and Storage Silos (U1a, U1b, and U1c)
  - a. Maximum Throughput:
    - i. 8,050 ton cornmeal/28-day period
    - ii. 104,600 ton cornmeal/thirteen consecutive 28-day periods
2. BCP Extruder and Baking/Drying Oven (U1f and U1g)
  - a. Maximum Throughput:
    - i. 805 ton unseasoned product/28-day period
    - ii. 10,500 ton unseasoned product/thirteen consecutive 28-day periods
3. BCP Baking Oven/Dryer (U1g)
  - a. Allowable Fuel: Natural Gas
  - b. Maximum Firing Rate: 1,271 ft<sup>3</sup>/hr
  - c. Maximum Heat Input: 1.3 MMBtu/hr

### C. Fried Cheese Puff (FCP) Line Design Specifications

1. FCP Extruders, Fryer and Cooler (U2b, U2c and U2d)
  - a. Maximum Throughput:
    - i. 1,725 ton unseasoned product/28-day period
    - ii. 22,400 ton unseasoned product/thirteen consecutive 28-day periods

## **D. Control Equipment Design Specifications**

1. CMREC Stack No. 31 Particulate Filter
  - a. Make and Model: Shick Insertable Quick Change Filter, or equivalent
  - b. Filtering Material: Spun Bonded Polyester
  - c. Maximum Operating Limit (psig): 6
  - d. Expected Particulate Matter Filter Removal Efficiency (%): 99.9
  
2. CMSIL Stack No. 32 Particulate Filter
  - a. Make and Model: Shick Insertable Quick Change Filter, or equivalent
  - b. Filtering Material: Spun Bonded Polyester
  - c. Maximum Operating Limit (psig): 6
  - d. Expected Overall Particulate Matter Filter Removal Efficiency (%): 99.9
  
3. FCPEX1 Stack No. 35
  - a. Make and Model: RotoClone Wet Dust Collector
  - b. Expected Overall Particulate Matter Removal Efficiency (%): 95
  
4. FCPEX2 Stack No. 36
  - a. Make and Model: RotoClone Wet Dust Collector
  - b. Expected Overall Particulate Matter Removal Efficiency (%): 95
  
5. FCPFY Stack No. 37 Oil Mist Eliminator
  - a. Make and Model: Heat and Control Inc. ME-30
  - b. Operating Pressure Drop (inches H<sub>2</sub>O): 2.5
  - c. Expected Overall Particulate Matter Filter Removal Efficiency (%): 99

## **E. Stack Parameters**

1. CMREC Stack No. 31
  - a. Minimum Stack Height (ft): Ground Level
  - b. Minimum Exhaust Gas Flow Rate (acfm): 640
  - c. Minimum Stack Exit Temperature (°F): 110
  - d. Minimum Distance from Stack to Property Line (ft): 610
  
2. CMSIL Stack No. 32
  - a. Minimum Stack Height (ft): Ground Level
  - b. Minimum Exhaust Gas Flow Rate (acfm): 401
  - c. Minimum Stack Exit Temperature (°F): 110
  - d. Minimum Distance from Stack to Property Line (ft): 522
  
3. BCPEX Stack No. 33
  - a. Minimum Stack Height (ft): 50.5
  - b. Minimum Exhaust Gas Flow Rate (acfm): 10,000
  - c. Minimum Stack Exit Temperature (°F): 100
  - d. Minimum Distance from Stack to Property Line (ft): 456

4. BCPDRY Stack No. 34 (Baking Oven U1g)
  - a. Minimum Stack Height (ft): 47.8
  - b. Minimum Exhaust Gas Flow Rate (acfm): 2,850
  - c. Minimum Stack Exit Temperature (°F): 300
  - d. Minimum Distance from Stack to Property Line (ft): 440
5. FCPEX1 Stack No. 35
  - a. Minimum Stack Height (ft): 47.8
  - b. Minimum Exhaust Gas Flow Rate (acfm): 2,700
  - c. Minimum Stack Exit Temperature (°F): 100
  - d. Minimum Distance from Stack to Property Line (ft): 430
6. FCPEX2 Stack No. 36
  - a. Minimum Stack Height (ft): 47.8
  - b. Minimum Exhaust Gas Flow Rate (acfm): 2,700
  - c. Minimum Stack Exit Temperature (°F): 100
  - d. Minimum Distance from Stack to Property Line (ft): 430
7. FCPFRY Stack No. 37
  - a. Minimum Stack Height (ft): 50.3
  - b. Minimum Exhaust Gas Flow Rate (acfm): 1,240
  - c. Minimum Stack Exit Temperature (°F): 250
  - d. Minimum Distance from Stack to Property Line (ft): 385
8. FCPAAC Stack No. 38
  - a. Minimum Stack Height (ft): 51.8
  - b. Minimum Exhaust Gas Flow Rate (acfm): 5,400
  - c. Minimum Stack Exit Temperature (°F): 120
  - d. Minimum Distance from Stack to Property Line (ft): 386

## **PART II. OPERATIONAL CONDITIONS**

### **A. Equipment**

1. Maximum Cheese Puff Production over any thirteen consecutive 28-day Periods (Does not include Process Weight from Seasoning):
  - a. BCP Line (tons): 10,500
  - b. FCP Line (tons): 22,400
2. BCPDRY (Baking Oven U1g)
  - a. Maximum Fuel Consumption over any thirteen consecutive 28-day Periods (MMft<sup>3</sup>): 10.34

### **B. Control Equipment**

1. The Permittee shall conduct maintenance of the Oil Mist Eliminators (FCPFRY) on the following basis:
  - a. Cleaning of the pads to remove accumulated vegetable oil collected during operation of the system shall be done every 15 days;

- b. Maintenance of the fan shall be performed to assure that it maintains sufficient air flow through the oil mist eliminators; and
  - c. Pads must be replaced in accordance with manufacturer's written specifications.
2. The pressure differential for the particulate filters associated with CMREC and CMSIL (Stack Nos. 31 & 32) shall not exceed 6 psig. The Permittee shall install an alarm to sound at 5 psig, indicating the requirement to change the filter media.
  3. The Permittee shall conduct maintenance of the RotoClone Wet Dust Collectors (FCPEX1 and FCPEX2) on the following basis:
    - a. In accordance with the manufacturer's written specifications; and
    - b. Concurrently with the cleaning of the Oil Mist Eliminators (FCPFY) specified in Part II.B.1.a of this permit.

**PART III. ALLOWABLE EMISSION LIMITS**

The Permittee shall not cause or allow this equipment to exceed the emission limits stated herein at any time.

**A. Criteria Pollutants**

1.

<b>Baked Cheese Puff Production Emissions</b>			
<b>Pollutant</b>	<b>Emissions Point (Stack)</b>	<b>Emission Rate (lb/hr)</b>	<b>Tons per thirteen consecutive 28-day Periods</b>
PM <sub>2.5/10</sub>	CMREC	9.36E-05	0.58
	CMSIL	4.08E-04	
	BCPEX	0.026	
	BCPDY	0.106	
<b>BCPDY Combustion Emissions</b>			
<b>Pollutant</b>	<b>Emissions Point (Stack)</b>	<b>Emission Rate (lb/hr)</b>	<b>Tons per thirteen consecutive 28-day Periods</b>
PM <sub>2.5/10</sub>	BCPDY	0.01	0.044
SO <sub>2</sub>		7.62E-04	3.3E-03
NO <sub>x</sub>		0.13	0.57
VOC		6.99E-03	0.031
CO		0.11	0.48

2.

<b>Fried Cheese Puff Production Emissions</b>			
<b>Pollutant</b>	<b>Emissions Point (Stack)</b>	<b>Emission Rate (lb/hr)</b>	<b>Tons per thirteen consecutive 28-day Periods</b>
PM <sub>2.5/10</sub>	FCPEX1	0.026	2.33
	FCPEX2	0.026	
	FCPFY	0.022	
	FCPAAC	0.46	
VOC	FCPFY	0.23	1.0

**B. Hazardous Air Pollutants**

This equipment shall not cause an exceedance of the Maximum Allowable Stack Concentration (MASC) for any hazardous air pollutant (HAP) emitted and listed in RCSA Section 22a-174-29. [STATE ONLY REQUIREMENT]

**C. Opacity**

Emissions from Stack Nos. 33 through 38 shall not exceed 10% opacity during any six minute block average as measured by 40 CFR Part 60, Appendix A, Reference Method 9.

**D. Demonstration of compliance with the above emission limits may be met by calculating the emission rates using emission factors from the following sources:**

- CMREC, CMSIL: AP-42 Fifth Edition, Chapter 9.9.1 - Grain Elevators & Processes, May 2003; PM10 (uncontrolled EF), Table 9.9.1-1 and 9.9.1-2, Railcar Grain Receiving and Grain Handling.
- BCPEX, BCPDRY, FCPFRY, FCPEX1 & 2, FCPAAC: Latest Stack Test Data
- BCPDRY (Combustion Emissions Only): AP-42 Fifth Edition, Chapter 1.4 - Natural Gas Combustion, July 1998.
- FCPFRY: VOC Emissions based on AP-42 Fifth Edition, Chapter 9 (uncontrolled EF), January 1995, Table 9.13.3-3; SCC 3-02-036-02 - Deep Fat Fryer - Other Snack Chips.

The commissioner may require other means (e.g. stack testing) to demonstrate compliance with the above emission limits, as allowed by state or federal statute, law or regulation.

**PART IV. MONITORING, RECORD KEEPING AND REPORTING REQUIREMENTS**

**A. Monitoring**

1. Monitoring shall be required for the following operational parameters and enforced on the following basis:

<b>Pollutant/Operational Parameter</b>	<b>Averaging Times</b>	<b>Parameter Limit</b>	<b>Units</b>
Pressure Differential for CMREC (Stack No. 31) & CMSIL (Stack No. 32) Particulate Filters	3-hour rolling	6	psig

2. The Permittee shall continuously monitor fuel consumption for the BCP Oven/Dryer (U1g) using a non-resettable totalizing fuel meter.
3. The Permittee shall make and keep records of all required inspections and maintenance for the control devices.
4. The Permittee shall perform inspections of the control devices on a monthly basis.

## **B. Record Keeping**

1. The Permittee shall keep records of the BCP and FCP line unseasoned cheese puff production in units of tons for each 28-day period and thirteen consecutive 28-day periods. The unseasoned cheese puff production for the thirteen consecutive 28-day periods shall be determined by adding the current 28-day period's unseasoned cheese puff production for each line to that of the previous twelve consecutive 28-day periods. The Permittee shall make these calculations within 28 days of the end of the previous 28-day period.
2. The Permittee shall keep records of the fuel consumption for the Baking Oven/Dryer (U1g) sub-unit for each 28-day period and thirteen consecutive 28-day periods. The fuel consumption for the thirteen consecutive 28-day periods shall be determined by adding the current 28-day period's fuel consumption to that of the previous twelve consecutive 28-day periods. The Permittee shall make these calculations within 28 days of the end of the previous 28-day period.
3. The Permittee shall calculate and record the PM, PM<sub>10</sub>, PM<sub>2.5</sub>, SO<sub>2</sub>, NO<sub>x</sub>, VOC, and CO emissions in units of tons for the BCP and FCP lines and Baking Oven/Dryer (U1g) for each 28-day period and thirteen consecutive 28-day periods. The emissions for the thirteen consecutive 28-day periods shall be determined by adding (for each pollutant) the current 28-day period's emissions to that of the previous twelve consecutive 28-day periods. Such records shall include a sample calculation for each pollutant. The Permittee shall make these calculations within 28 days of the end of the previous 28-day period. The process emissions from the BCP and FCP lines shall be calculated separately from the combustion emissions from the Baking Oven/Dryer (U1g) sub-unit.
4. The Permittee shall keep the results of all stack tests required by Part V of this permit.
5. The Permittee shall keep records of the monthly inspections and any maintenance performed on each particulate control device, including those associated with the processes venting inside the production area. These records shall consist of the following:
  - a. the date and time of the inspection/maintenance activity;
  - b. reason for the inspection/maintenance activity;
  - c. findings and corrective actions taken; and
  - d. the name of the person making the entry.
6. The Permittee shall keep all records required by this permit for a period of no less than five years and shall submit such records to the commissioner upon request.

## **C. Reporting**

1. The Permittee shall notify the commissioner in writing of any malfunction of this equipment, the air pollution control equipment or any continuous monitoring system. The Permittee shall submit such notification within ten days of the malfunction. The notification shall include the following:



- a. a description of the malfunction and a description of the circumstances surrounding the cause or likely cause of such malfunction; and
  - b. a description of all corrective actions and preventive measures taken and/or planned with respect to such malfunction and the dates of such actions and measures.
2. The Permittee shall notify the commissioner, in writing, of the date of commencement of construction and the date of initial startup of this equipment. Such written notifications shall be submitted no later than 30 days after the subject event.

## **PART V. STACK EMISSION TEST REQUIREMENTS**

- A. Stack emission testing shall be performed in accordance with the [Emission Test Guidelines](#) available on the DEEP website.
- B. Initial stack testing for PM<sub>10</sub> and PM<sub>2.5</sub> shall be required to verify the hourly emission rates in Part III.A of this permit for the following stacks:
  - Stack 33 (BCPEX)
  - Stack 34 (BCPDRY)
  - Stack 35 (FCPEX1)
  - Stack 36 (FCPEX2)
  - Stack 37 (FCPFY)
  - Stack 38 (FCPAAC)
- C. The Permittee shall conduct initial stack testing within 60 days of achieving the maximum production rate, but not later than 180 days after initial startup. The Permittee shall submit test results within 60 days after completion of testing.
- D. Expected particulate matter removal efficiencies found in Part I.D of this permit are design specifications that are not subject to verification during stack testing.
- E. Stack test results shall be reported as follows: all pollutants in units of lb/hr.

## **PART VI. OPERATION AND MAINTENANCE REQUIREMENTS**

- A. The Permittee shall operate and maintain this equipment in accordance with the manufacturer's specifications and written recommendations and as required in Part II.B of this permit
- B. The Permittee shall properly operate the control equipment at all times that this equipment is in operation and emitting air pollutants.

## **PART VII. SPECIAL REQUIREMENTS**

### **A. Premises Emissions Summary**

1. On January 1<sup>st</sup> of each calendar year, if the potential emissions of NO<sub>x</sub> and/or VOC from the premises are equal to or greater than 25 tons per year per pollutant, then for such pollutant(s), the Permittee shall:

- a. Monitor NO<sub>x</sub> and/or VOC emissions, as applicable, from the premises for such calendar year.
  - b. Calculate and record annual NO<sub>x</sub> and/or VOC emissions, as applicable, from the premises for such calendar year, in units of tons. The Permittee shall make these calculations on or before February 1<sup>st</sup> of the following year with respect to the previous calendar year. Such records shall include a sample calculation(s).
  - c. If actual NO<sub>x</sub> and/or VOC emissions, as applicable, from the premises are equal to or greater than 25 tons for such calendar year, the Permittee shall submit to the commissioner, on or before March 1<sup>st</sup> of the following year, an annual emissions summary with respect to the premises for the previous calendar year. Such summary shall be submitted on forms prescribed or provided by the commissioner.
2. A Permittee is exempt from Part VII.A.1 requirements of this permit if, on January 1<sup>st</sup> of the subject year, the premises was operating in accordance with any of the following:
- a. A valid Title V permit issued pursuant to RCSA section 22a-174-33;
  - b. RCSA section 22a-174-33a; or
  - c. RCSA section 22a-174-33b
- B.** The Permittee shall not cause or permit the emission of any substance or combination of substances which creates or contributes to an odor beyond the property boundary of the premises that constitutes a nuisance as set forth in RCSA Section 22a-174-23. [STATE ONLY REQUIREMENT]
- C.** The Permittee shall operate this facility at all times in a manner so as not to violate or contribute significantly to the violation of any applicable state noise control regulations, as set forth in RCSA Sections 22a-69-1 through 22a-69-7.4. [STATE ONLY REQUIREMENT]
- D.** The Permittee shall resubmit for review and approval a Best Available Control Technology (BACT) analysis if such construction or phased construction has not commenced within the 18 months following the commissioner's approval of the current BACT determination (i.e., the date of this permit) for such construction or phase of construction. [RCSA §22a-174-3a(i)(4)]

## **PART VIII. ADDITIONAL TERMS AND CONDITIONS**

- A.** This permit does not relieve the Permittee of the responsibility to conduct, maintain and operate the regulated activity in compliance with all applicable requirements of any federal, municipal or other state agency. Nothing in this permit shall relieve the Permittee of other obligations under applicable federal, state and local law.
- B.** Any representative of the DEEP may enter the Permittee's site in accordance with constitutional limitations at all reasonable times without prior notice, for the purposes of inspecting, monitoring and enforcing the terms and conditions of this permit and applicable state law.
- C.** This permit may be revoked, suspended, modified or transferred in accordance with applicable law.
- D.** This permit is subject to and in no way derogates from any present or future property rights or other rights or powers of the State of Connecticut and conveys no property rights in real estate or material, nor any exclusive privileges, and is further subject to any and all public

and private rights and to any federal, state or local laws or regulations pertinent to the facility or regulated activity affected thereby. This permit shall neither create nor affect any rights of persons of municipalities who are not parties to this permit.

- E.** Any document, including any notice, which is required to be submitted to the commissioner under this permit shall be signed by a duly authorized representative of the Permittee and by the person who is responsible for actually preparing such document, each of whom shall certify in writing as follows: "I have personally examined and am familiar with the information submitted in this document and all attachments thereto, and I certify that based on reasonable investigation, including my inquiry of those individuals responsible for obtaining the information, the submitted information is true, accurate and complete to the best of my knowledge and belief. I understand that any false statement made in the submitted information may be punishable as a criminal offense under Section 22a-175 of the Connecticut General Statutes, under Section 53a-157b of the Connecticut General Statutes, and in accordance with any applicable statute."
- F.** Nothing in this permit shall affect the commissioner's authority to institute any proceeding or take any other action to prevent or abate violations of law, prevent or abate pollution, recover costs and natural resource damages, and to impose penalties for violations of law, including but not limited to violations of this or any other permit issued to the Permittee by the commissioner.
- G.** Within 15 days of the date the Permittee becomes aware of a change in any information submitted to the commissioner under this permit, or that any such information was inaccurate or misleading or that any relevant information was omitted, the Permittee shall submit the correct or omitted information to the commissioner.
- H.** The date of submission to the commissioner of any document required by this permit shall be the date such document is received by the commissioner. The date of any notice by the commissioner under this permit, including but not limited to notice of approval or disapproval of any document or other action, shall be the date such notice is personally delivered or the date three days after it is mailed by the commissioner, whichever is earlier. Except as otherwise specified in this permit, the word "day" means calendar day. Any document or action which is required by this permit to be submitted or performed by a date which falls on a Saturday, Sunday or legal holiday shall be submitted or performed by the next business day thereafter.
- I.** Any document required to be submitted to the commissioner under this permit shall, unless otherwise specified in writing by the commissioner, be directed to: Office of Director; Enforcement Division; Bureau of Air Management; Department of Energy and Environmental Protection; 79 Elm Street, 5th Floor; Hartford, Connecticut 06106-5127.

**CONNECTICUT DEPARTMENT OF ENERGY AND ENVIRONMENTAL PROTECTION**  
**BUREAU OF AIR MANAGEMENT**  
**Engineering Division**

TO: Jaimeson Sinclair, Director  
Application No.: 202109056  
Date Received: 08/23/2021

FROM: James Grillo, APCE  
Louis J. Corsino III, Supervising APCE

DATE: 05/23/2022

SUBJECT: Final Permit Signature for Permit No. 089-0112; Frito-Lay, Inc., Dayville, CT

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Discussion:

Frito-Lay, Inc. was issued a tentative determination for a proposed snack food manufacturing line on March 30, 2022 and the comment period ended on May 1, 2022.

The applicant submitted several minor comments which have been incorporated into the final permit: [\(see electronic mail messages\)](#)

- Part I.D.5: Changed the expected overall control efficiency for the mist eliminators from 95 to 99%. This was a typographical error as Page 117 of the application has 99%.
- Part II.B.2: Capitalized “*permittee*”.
- Part III.A.1: Changed several emissions limits from scientific to decimal format for all with less than two significant figures in scientific notation.
- Part III.D: Changed the AP-42 date reference for FCPFRY from May 2003 to January 1995 as a typographical error.
- Part IV.B.1: Removed last sentence as it was a duplicate.
- Part IV.B.2: Added “consecutive” to second to last sentence.
- Part IV.B.3: Removed duplicated language and reworded several sentences for consistency.

The Alexander Lake Homeowner’s Association (“the Lake Association”) lawyer submitted three comments: [\(See electronic mail from Attorney M. Miller to J. Grillo, dated 05/01/22\)](#)

- *“IV.A.4, it is not sufficient to require that inspections of the control devices be performed on a quarterly basis. Requiring inspections on a monthly basis is not an undue burden on the Permittee and would do much to ensure that no issue will go unaddressed for more than three months.”*

**Response:** DEEP discussed this comment with the applicant and they are acceptable to this change. Therefore, the references to *quarterly inspections* in Parts IV.A.4 (Monitoring) and IV.B.5 (Record Keeping) have been changed to *monthly*.

[\(See electronic mail from H. Belanger to J. Grillo, dated 05/21/22\)](#)

- *“IV.B.6, with regard to record keeping, it is not sufficient to merely require the Permittee to “submit such records to the commissioner upon request.” In order to alleviate the burden on both the Department and on those members of the public who wish to keep an eye on potential air issues, the Department should require that the Permittee shall, notwithstanding the directives of Part VIII.I., also “electronically submit such records within five business days upon request by the commissioner” and “electronically submit such records within five business days to deep.foia@ct.gov upon request by a member of the public to the Department.”*

*Unless these changes are made, it would be permissible for records to be mailed in a disorganized form to 79 Elm Street in any timeframe that pleases the Permittee, making it burdensome for the Department to properly enforce the permit and to keep the public properly informed*

**Response:** Pursuant to RCSA §22a-174-33(p) the Permittee is required to submit prompt deviation reports no later than 10 days after such deviation commenced. This requirement is contained in the site's Title V permit and this request would place an unfair burden on the source that no other title V source is subject to.

Based on the required reporting requirements in this proposed New Source Review permit and the Title V permit, the requested change has not been made to the permit.

- *“VIII.B. should be revised to specifically state that the Permittee can expect to receive a Notice of Violation in the event that odor complaints from its neighbors are substantiated after investigation by the Department. In other words, the permit should make clear that if the Department is notified that the Permittee is creating or contributing to an odor beyond its property boundary that constitutes a nuisance as set forth in RCSA Section 22a-174-23, it will investigate the circumstances and take prompt action to enforce the permit, if warranted.”*

**Response:** Any odor complaint by the public will be investigated by the Enforcement Section and if, after their investigation, they determine that a violation has occurred they will recommend an appropriate course of action at that time. Enforcement's course of action may not just include a notice of violation. Pre-determining enforcement actions in the NSR permit limits the ability of the Department to take appropriate enforcement action on a facility if deemed necessary. Therefore, this requested change has not been made to the permit.

Therefore, this requested change has not been made to the permit.

The Lake Association was provided a response to their comments on May 23, 2022.  
[\(See electronic mail message from J. Grillo to Attorney M. Miller\)](#)

The applicant paid the remaining permit fee on March 29, 2022 and the public notice fee on April 26, 2022.

Recommendation:

Based on the above information, it is recommended that Frito-Lay, Inc. be issued Permit No. 089-0112 with the above discussed changes.

/s/James Grillo  
James Grillo, APCE

05/23/2022  
Date

Approvals:

/s/ Louis J. Corsino III  
Louis J. Corsino III, SAPCE

5/23/2022  
Date

May 31, 2022

Mr. Silvino Quenga  
Engineering and Maintenance Director  
Frito-Lay, Inc.  
1886 Upper Maple Street  
Dayville, CT 06241  
[Sil.Quenga@pepsico.com](mailto:Sil.Quenga@pepsico.com)

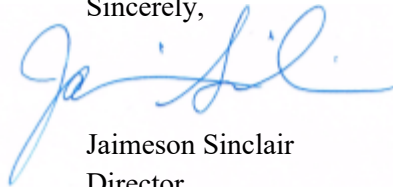
Dear Mr. Quenga:

Enclosed is a copy of your new permit to construct and operate Baked Cheese Puff and Fried Cheese Puff Manufacturing Lines at the above location.

This letter does not relieve you of the responsibility to comply with the requirements of other appropriate Federal, State, and municipal agencies. This permit is not transferable from one permittee to another without prior written approval, from one location to another, or from one piece of equipment to another. The permit must be made available at the site of operation throughout the period that such permit is in effect.

Pursuant to Section 22a-174-3a of the Regulations of Connecticut State Agencies (RCSA), Frito-Lay, Inc. must apply for a permit modification/revision in writing if it plans any physical change, change in method of operation, or addition to this source which constitutes a modification or revision pursuant to RCSA sections 22a-174-1 and 22a-174-2a, respectively. Any such changes should first be discussed with Mr. James Grillo of the Bureau of Air Management, at [james.grillo@ct.gov](mailto:james.grillo@ct.gov) or 860-424-4152. Such changes shall not commence prior to the issuance of a permit modification.

Sincerely,



Jaimeson Sinclair  
Director  
Engineering Division  
Bureau of Air Management

JS:JAG:jad

cc (via electronic mail): Keith Hill, Air Enforcement; [Keith.Hill@ct.gov](mailto:Keith.Hill@ct.gov)  
Mark Potash, Air Enforcement; [Mark.potash@ct.gov](mailto:Mark.potash@ct.gov)  
Richard Rodrigue, Air Engineering; [Richard.Rodrigue@ct.gov](mailto:Richard.Rodrigue@ct.gov)  
Jolene Crane, TRC Environmental Corporation: [jcrane@trccompanies.com](mailto:jcrane@trccompanies.com)

Enclosure