



NOV 02 2011

Gerardo C. Rios, Chief
Permits Office
Air Division
U.S. EPA - Region IX
75 Hawthorne St
San Francisco, CA 94105

**Re: Proposed Authority to Construct / Certificate of Conformity (Minor Mod)
District Facility # S-2076
Project # S-1113806**

Dear Mr. Rios:

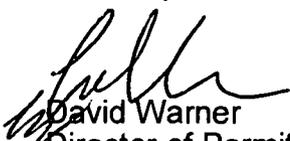
Enclosed for your review is the District's engineering evaluation of an application for Authority to Construct for Frito-Lay, Inc., located at 28801 Highway 58, Bakersfield, which has been issued a Title V permit. Frito-Lay, Inc. is requesting that a Certificate of Conformity, with the procedural requirements of 40 CFR Part 70, be issued with this project. The project is to modify operational condition of the OMS baghouse.

Enclosed is the engineering evaluation of this application, a copy of the current Title V permit, and proposed Authority to Construct # S-2076-21-15 with Certificate of Conformity. After demonstrating compliance with the Authority to Construct, the conditions will be incorporated into the facility's Title V permit through an administrative amendment.

Please submit your written comments on this project within the 45-day comment period that begins on the date you receive this letter. If you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Thank you for your cooperation in this matter.

Sincerely,



David Warner
Director of Permit Services

Enclosures

cc: Dolores Gough, Permit Services

Seyed Sadredin
Executive Director/Air Pollution Control Officer

Northern Region
4800 Enterprise Way
Modesto, CA 95356-8718
Tel: (209) 557-6400 FAX: (209) 557-6475

Central Region (Main Office)
1990 E. Gettysburg Avenue
Fresno, CA 93726-0244
Tel: (559) 230-6000 FAX: (559) 230-6061

Southern Region
34946 Flyover Court
Bakersfield, CA 93308-9725
Tel: 661-392-5500 FAX: 661-392-5585



NOV 02 2011

Scott Kinghorn
Frito-Lay, Inc.
28801 Highway 58
Bakersfield, CA 93314-9000

**Re: Proposed Authority to Construct / Certificate of Conformity (Minor Mod)
District Facility # S-2076
Project # S-1113806**

Dear Mr. Kinghorn:

Enclosed for your review is the District's analysis of your application for Authority to Construct for the facility identified above. You have requested that a Certificate of Conformity with the procedural requirements of 40 CFR Part 70 be issued with this project. The project is to modify operational condition of the OMS baghouse.

After addressing any EPA comments made during the 45-day comment period, the Authority to Construct will be issued to the facility with a Certificate of Conformity. Prior to operating with modifications authorized by the Authority to Construct, the facility must submit an application to modify the Title V permit as an administrative amendment, in accordance with District Rule 2520, Section 11.5.

If you have any questions, please contact Mr. Leonard Scandura, Permit Services Manager, at (661) 392-5500.

Thank you for your cooperation in this matter.

Sincerely,



David Warner
Director of Permit Services

Enclosures
cc: Dolores Gough, Permit Services

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San Joaquin Valley Air Pollution Control District Authority to Construct Application Review

Revision to OMS Baghouse Differential Pressure

Facility Name: Frito-Lay North America, Inc
Mailing Address: 22801 Highway 58
Bakersfield, CA 93314
Contact Person: Scott Kinghorn
Telephone: 661-328-4620
Fax: 661-328-5930
E-Mail: Scott.j.kinghorn@pepsico.com
Application #(s): S-2076-21-15
Project #: S-1113806
Deemed Complete: September 30, 2011

Date: October 31, 2011
Engineer: Dolores Gough
Lead Engineer: Allan Phillips *AP SWR ARE*
NOV 01 2011

I. Proposal

Frito-Lay North America, Inc (hereafter referred to as Frito-Lay) has requested an Authority to Construct (ATC) to modify Condition 7 on their current Permit to Operate (PTO) for unit S-2076-21. Condition 7 specified a minimum differential pressure requirement of 1 inch water column for the baghouse that serves a newly installed On Machine Seasoning (OMS) System. Frito-Lay is proposing to remove this requirement as this limit could no longer be achieved with the installation of new cartridge filters for the baghouse.

Frito-Lay is not proposing any changes to the process throughput nor operating schedule; as such, there is no change in currently permitted emissions. This permitting action is not a New Source Review (NSR) modification pursuant to Rule 2201; therefore, BACT, offsets, and public notice are not required (see Compliance discussion in Section VIII).

Frito-Lay received their Title V Permit on January 13, 2000. This modification can be classified as a Title V minor modification pursuant to Rule 2520, Section 3.20, and can be processed with a Certificate of Conformity (COC). Since the facility has specifically requested that this project be processed in that manner, the 45-day EPA comment period will be satisfied prior to the issuance of the Authority to Construct.

II. Applicable Rules

Rule 2201	New and Modified Stationary Source Review Rule (4/21/11)
Rule 2520	Federally Mandated Operating Permits (6/21/01)
Rule 4101	Visible Emissions (2/17/05)
Rule 4102	Nuisance (12/17/92)
Rule 4201	Particulate Matter Concentration (12/17/92)

Rule 4202 Particulate Matter Emissions Rate (12/17/92)
CH&SC 41700 Health Risk Assessment
CH&SC 42301.6 School Notice
Public Resources Code 21000-21177: California Environmental Quality Act (CEQA)
California Code of Regulations, Title 14, Division 6, Chapter 3, Sections 15000-15387: CEQA
Guidelines

III. Project Location

The project is located at 22801 Highway 58, west of Bakersfield, CA. The equipment is not located within 1,000 feet of the outer boundary of a K-12 school. Therefore, the public notification requirement of California Health and Safety Code 42301.6 is not applicable to this project.

IV. Process Description

Unit S-2076-21 is a tortilla chip seasoning operation that consists of a 9.56 MMBtu/hr oven, fryer, seasoner and air cooler served by a dust collector. In Project S-1100729, Frito-Lay installed a new seasoning system to operate in conjunction with their existing seasoner. A new baghouse, which is the subject of this modification project, was also installed at the time to serve this operation.

V. Equipment Listing

Pre-Project Equipment Description:

S-2076-21-14: 9.56 MMBTU/HR TORTILLA CHIP LINE #3, INCLUDING: 9.56 MMBTU/HR OVEN, FRYER, SEASONER, AIR COOLER AND ON MACHINE SEASONING (OMS) SYSTEM SERVED BY DUST COLLECTOR

Proposed Modification:

S-2076-21-15: MODIFICATION OF 9.56 MMBTU/HR TORTILLA CHIP LINE #3, INCLUDING: 9.56 MMBTU/HR OVEN, FRYER, SEASONER, AIR COOLER AND ON MACHINE SEASONING (OMS) SYSTEM INCLUDING A DUST COLLECTOR: REMOVE MINIMUM DIFFERENTIAL PRESSURE LIMIT ON OMS BAGHOUSE CONDITION

Post Project Equipment Description:

S-2076-21-15: 9.56 MMBTU/HR TORTILLA CHIP LINE #3, INCLUDING: 9.56 MMBTU/HR OVEN, FRYER, SEASONER, AIR COOLER, AND ON MACHINE SEASONING (OMS) SYSTEM SERVED BY DUST COLLECTOR

VI. Emission Control Technology Evaluation

Particulate matter less than 10 microns in aerodynamic diameter (PM₁₀) is the only pollutant of concern associated with the baghouse. The baghouse was evaluated in Project S-1100729

and was determined to achieve a minimum control efficiency of 99%. As there is no change to the control equipment or process throughput, an emission control evaluation is not necessary for this project.

VII. General Calculations

Revision of the operating pressure of the baghouse is not an NSR modification; therefore, general emissions calculations for NSR purposes are not necessary.

VIII. Compliance

Rule 2201 New and Modified Stationary Source Review Rule

As stated above, the change being proposed in this project is not an NSR modification. An NSR is an action that includes at least one of the following items, as defined in Section 3.25 of the rule:

- Any change in hours of operation, production rate, or method of operation of an existing emissions unit, which would necessitate a change in permit conditions.
- Any structural change or addition to an existing emissions unit which would necessitate a change in permit conditions. Routine replacement shall not be considered to be a structural change.
- An increase in emissions from an emissions unit caused by a modification of the Stationary Source when the emissions unit is not subject to a daily emissions limitation.
- Addition of any new emissions unit which is subject to District permitting requirements.
- A change in a permit term or condition proposed by an applicant to obtain an exemption from an applicable requirement to which the source would otherwise be subject.

Revising the differential operating pressure of the baghouse will result in a change to one permit condition. However, this revision does not exempt the facility from any applicable requirement. In addition, there is no change in permitted emissions that will result from this project.

Rule 2520 Federally Mandated Operating Permits

This facility is subject to this Rule, and has received their Title V Operating Permit. The proposed modification is a Minor Modification to the Title V Permit pursuant to Section 3.20 of this rule:

In accordance with Rule 2520, 3.20, these modifications:

1. Do not violate requirements of any applicable federally enforceable local or federal requirement;
2. Do not relax monitoring, reporting, or recordkeeping requirements in the permit and are not significant changes in existing monitoring permit terms or conditions;

3. Do not require or change a case-by-case determination of an emission limitation or other standard, or a source-specific determination for temporary sources of ambient impacts, or a visibility or increment analysis;
4. Do not seek to establish or change a permit term or condition for which there is no corresponding underlying applicable requirement and that the source has assumed to avoid an applicable requirement to which the source would otherwise be subject. Such terms and conditions include:
 - a. A federally enforceable emission cap assumed to avoid classification as a modification under any provisions of Title I of the Federal Clean Air Act; and
 - b. An alternative emissions limit approved pursuant to regulations promulgated under section 112(i)(5) of the Federal Clean Air Act; and
5. Are not Title I modifications as defined in District Rule 2520 or modifications as defined in section 111 or 112 of the Federal Clean Air Act; and
6. Do not seek to consolidate overlapping applicable requirements.

As discussed above, the facility has applied for a Certificate of Conformity (COC); therefore, the facility must apply to modify their Title V permit with an administrative amendment, prior to operating with the proposed modifications. Continued compliance with this rule is expected. The facility may construct/operate under the ATC upon submittal of the Title V administrative amendment/minor modification application.

Rule 4101 Visible Emissions

Per District Policy SSP 1005, the visible emissions from processes served by a baghouse or fabric filter shall not equal or exceed 5% opacity for a period or periods aggregating more than three (3) minutes in any one (1) hour. If the equipment is properly maintained, compliance with this rule is expected.

Rule 4102 Nuisance

Section 4.0 prohibits discharge of air contaminants which could cause injury, detriment, nuisance or annoyance to the public. Public nuisance conditions are not expected as a result of these operations, provided the equipment is well maintained. Therefore, compliance with this rule is expected.

California Health & Safety Code 41700 (Health Risk Assessment)

District Policy APR 1905 – Risk Management Policy for Permitting New and Modified Sources specifies that for an increase in emissions associated with a proposed new source or modification, the District perform an analysis to determine the possible impact to the nearest resident or worksite.

As indicated above, there are no increases in Hazardous Air Pollutants (HAPs) associated with this project; therefore, a health risk assessment is not necessary and no further risk analysis is required.

Rule 4201 Particulate Matter Concentration

Particulate matter from the cooler, oven, fryer, and the subject baghouse in excess of 0.1 grains/dscf is not expected as existing equipment has been in compliance. No modifications to the existing equipment are proposed.

Rule 4202 - Particulate Matter Emission Rate

The purpose of this rule is to limit particulate matter emissions by establishing an allowable emissions rate. Per Section 4.1 of this rule, the particulate matter emissions from any source operation shall not exceed the allowable hourly emissions rate. Since there is no change in the process throughput, continued compliance with this rule is expected.

California Health & Safety Code 42301.6 (School Notice)

The District has verified that this site is not located within 1,000 feet of a school. Therefore, pursuant to California Health and Safety Code 42301.6, a school notice is not required.

California Environmental Quality Act (CEQA)

The California Environmental Quality Act (CEQA) requires each public agency to adopt objectives, criteria, and specific procedures consistent with CEQA Statutes and the CEQA Guidelines for administering its responsibilities under CEQA, including the orderly evaluation of projects and preparation of environmental documents. The San Joaquin Valley Unified Air Pollution Control District (District) adopted its *Environmental Review Guidelines* (ERG) in 2001. The basic purposes of CEQA are to:

- Inform governmental decision-makers and the public about the potential, significant environmental effects of proposed activities.
- Identify the ways that environmental damage can be avoided or significantly reduced.
- Prevent significant, avoidable damage to the environment by requiring changes in projects through the use of alternatives or mitigation measures when the governmental agency finds the changes to be feasible.
- Disclose to the public the reasons why a governmental agency approved the project in the manner the agency chose if significant environmental effects are involved.

Greenhouse Gas (GHG) Significance Determination

It is determined that no other agency has or will prepare an environmental review document for the project. Thus the District is the Lead Agency for this project.

The District's engineering evaluation (this document) shows no change in process throughput or permitted emissions; therefore, the project would not result in an increase in project specific greenhouse gas emissions. The District therefore concludes that the project would have a less than cumulatively significant impact on global climate change.

District CEQA Findings

The District is the Lead Agency for this project because there is no other agency with broader statutory authority over this project. The District performed an Engineering Evaluation (this document) for the proposed project and determined that the activity will occur at an existing facility and the project does not trigger Best Available Control Technology (BACT). Therefore, the District finds that the project is exempt per the general rule that CEQA applies only to projects which have the potential for causing a significant effect on the environment (CEQA Guidelines §15061(b)(3)).

IX. Recommendation

Compliance with all applicable rules and regulations is expected. Pending a successful COC review, issue Authority to Construct S-2076-20-15 subject to the permit conditions on the attached draft Authority to Construct in Appendix B.

X. Billing Information

Annual Permit Fees			
Permit Number	Fee Schedule	Fee Description	Annual Fee
S-2076-21-15	3020-02-G	9.56 MMBtu/hr	\$815.00

Appendices

- A: Current Permit to Operate (PTO)
- B: Draft Authority to Construct (ATC)
- C: Title V Compliance Certification

Appendix A

Current Permit to Operate

San Joaquin Valley Air Pollution Control District

PERMIT UNIT: S-2076-21-14

EXPIRATION DATE: 06/30/2014

EQUIPMENT DESCRIPTION:

9.56 MMBTU/HR TORTILLA CHIP LINE #3, INCLUDING: 9.56 MMBTU/HR OVEN, FRYER, SEASONER, AIR COOLER, AND ON MACHINE SEASONING (OMS) SYSTEM SERVED BY DUST COLLECTOR

PERMIT UNIT REQUIREMENTS

1. Fryer shall be served by Heat & Control oil mist eliminator (with minimum PM10 control efficiency of 50%). [District NSR Rule] Federally Enforceable Through Title V Permit
2. Visible emissions from seasoner shall not exceed 0% opacity to the atmosphere. [District NSR Rule] Federally Enforceable Through Title V Permit
3. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
4. Tortilla chip production rate shall not exceed 3,300 lb/hr. [District NSR Rule] Federally Enforceable Through Title V Permit
5. On Machine Seasoning system shall be served by United Air Specialist dust collector (with minimum PM10 control efficiency of 99%). [District NSR Rule] Federally Enforceable Through Title V Permit
6. PM10 emissions from the On Machine Seasoning system shall not exceed 0.02 pound per hour. [District NSR Rule] Federally Enforceable Through Title V Permit
7. Baghouse serving the On Machine Seasoning (OMS) system shall operate whenever OMS system operates with a minimum differential pressure of 1 inch water column and a maximum differential pressure of 7 inches water column. [District NSR Rule] Federally Enforceable Through Title V Permit
8. Visible emissions from the exhaust of the dust collector serving the On Machine Seasoning system shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District NSR Rule] Federally Enforceable Through Title V Permit
9. Only PUC-regulated natural gas with sulfur content not exceeding 1.0 gr/100 scf and propane with sulfur content not to exceed 15.4 gr/100 scf shall be used as fuel for oven. [District NSR Rule and District Rule 4801] Federally Enforceable Through Title V Permit
10. Propane shall only be used as backup fuel during periods of non-voluntary natural gas curtailment. [District NSR Rule] Federally Enforceable Through Title V Permit
11. Maximum propane consumption in oven shall not exceed 14,530 gallons per calendar quarter without prior District approval. [District NSR Rule] Federally Enforceable Through Title V Permit
12. The PM10 emissions from the fryer shall not exceed 0.40 pound per hour. [District NSR Rule] Federally Enforceable Through Title V Permit
13. When fired on natural gas, emission rates from oven exhaust shall not exceed any of the following: PM10: 0.012 lb/MMBtu, NOx (as NO2): 0.058 lb/MMBtu, VOC: 0.005 lb/MMBtu or CO: 0.292 lb/MMBtu. [District NSR Rule] Federally Enforceable Through Title V Permit

PERMIT UNIT REQUIREMENTS CONTINUE ON NEXT PAGE
These terms and conditions are part of the Facility-wide Permit to Operate.

14. When fired on propane, emission rates from oven exhaust shall not exceed any of the following: PM10: 0.012 lb/MMBtu, NOx (as NO2): 0.151 lb/MMBtu, VOC: 0.005 lb/MMBtu or CO: 0.021 lb/MMBtu. [District NSR Rule] Federally Enforceable Through Title V Permit
15. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
16. Source testing for NOx and CO shall be conducted not less than once every 12 months, except as provided below. [District NSR Rule] Federally Enforceable Through Title V Permit
17. Source testing for NOx and CO shall be conducted not less than once every 36 months if compliance is demonstrated on two consecutive annual tests. [District NSR Rule] Federally Enforceable Through Title V Permit
18. If permittee fails any test for NOx and CO when testing not less than once every 36 months, tests for NOx and CO shall performed not less than once every 12 months. [District NSR Rule] Federally Enforceable Through Title V Permit
19. Source testing shall be performed by a District witnessed, or authorized, sample collection by an ARB certified testing laboratory. [District Rule 1081] Federally Enforceable Through Title V Permit
20. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified 30 days prior to any compliance source test, and a source test plan must be submitted for approval 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
21. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
22. The following test methods shall be used: NOx (ppmv) - EPA Method 7E or ARB Method 100, NOx (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or ARB Method 100, and stack gas oxygen - EPA Method 3 or 3A or ARB Method 100. [District Rule 1081, District NSR Rule] Federally Enforceable Through Title V Permit
23. Permittee shall maintain accurate records of propane consumption (in gal/yr), and such records shall be made readily available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
24. Compliance with the conditions in the Title V permit shall be deemed compliance with the following requirements: Rule 1081, 4201, 4801, Kern County Rule 108.1, 404, 404.1, and 407. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
25. Particulate Matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59^{0.62}$ ($P<30$ tons/hr) or $E=17.31^{0.16}$ ($P>30$ tons/hr). [District Rule 4202] Federally Enforceable Through Title V Permit
26. Permittee shall maintain copies of natural gas bills which shall be made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
27. The exhaust vented to the atmosphere shall be inspected quarterly while in operation for visible emissions and the results shall be recorded and made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
28. Records of daily differential operating pressure readings shall be retained on-site. [District NSR Rule] Federally Enforceable Through Title V Permit
29. Permittee shall maintain daily records of tortilla chip production and shall make such records available for district inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

These terms and conditions are part of the Facility-wide Permit to Operate.

Appendix B

Draft Authority to Construct (ATC)

San Joaquin Valley
Air Pollution Control District

AUTHORITY TO CONSTRUCT

ISSUANCE DATE: DRAFT
DRAFT

PERMIT NO: S-2076-21-15

LEGAL OWNER OR OPERATOR: FRITO-LAY, INC.
MAILING ADDRESS: 28801 HIGHWAY 58
BAKERSFIELD, CA 93314-9000

LOCATION: 28801 HIGHWAY 58
BAKERSFIELD, CA 93314

EQUIPMENT DESCRIPTION:

MODIFICATION OF 9.56 MMBTU/HR TORTILLA CHIP LINE #3, INCLUDING: 9.56 MMBTU/HR OVEN, FRYER, SEASONER, AIR COOLER, AND ON MACHINE SEASONING (OMS) SYSTEM SERVED BY DUST COLLECTOR: REMOVE MINIMUM DIFFERENTIAL PRESSURE LIMIT ON OMS BAGHOUSE CONDITION

CONDITIONS

1. {1830} This Authority to Construct serves as a written certificate of conformity with the procedural requirements of 40 CFR 70.7 and 70.8 and with the compliance requirements of 40 CFR 70.6(c). [District Rule 2201] Federally Enforceable Through Title V Permit
2. {1831} Prior to operating with modifications authorized by this Authority to Construct, the facility shall submit an application to modify the Title V permit with an administrative amendment in accordance with District Rule 2520 Section 5.3.4. [District Rule 2520, 5.3.4] Federally Enforceable Through Title V Permit
3. Fryer shall be served by Heat & Control oil mist eliminator (with minimum PM10 control efficiency of 50%). [District Rule 2201] Federally Enforceable Through Title V Permit
4. Visible emissions from seasoner shall not exceed 0% opacity to the atmosphere. [District Rule 2201] Federally Enforceable Through Title V Permit
5. Particulate matter emissions shall not exceed 0.1 grains/dscf in concentration. [District Rule 4201] Federally Enforceable Through Title V Permit
6. Tortilla chip production rate shall not exceed 3,300 lb/hr. [District Rule 2201] Federally Enforceable Through Title V Permit
7. On Machine Seasoning system shall be served by United Air Specialist dust collector (with minimum PM10 control efficiency of 99%). [District Rule 2201] Federally Enforceable Through Title V Permit

CONDITIONS CONTINUE ON NEXT PAGE

YOU **MUST** NOTIFY THE DISTRICT COMPLIANCE DIVISION AT (661) 392-5500 WHEN CONSTRUCTION IS COMPLETED AND PRIOR TO OPERATING THE EQUIPMENT OR MODIFICATIONS AUTHORIZED BY THIS AUTHORITY TO CONSTRUCT. This is NOT a PERMIT TO OPERATE. Approval or denial of a PERMIT TO OPERATE will be made after an inspection to verify that the equipment has been constructed in accordance with the approved plans, specifications and conditions of this Authority to Construct, and to determine if the equipment can be operated in compliance with all Rules and Regulations of the San Joaquin Valley Unified Air Pollution Control District. Unless construction has commenced pursuant to Rule 2050, this Authority to Construct shall expire and application shall be cancelled two years from the date of issuance. The applicant is responsible for complying with all laws, ordinances and regulations of all other governmental agencies which may pertain to the above equipment.

Seyed Sadredin, Executive Director APCO

DRAFT
DAVID WARNER, Director of Permit Services

S-2076-21-15 Oct 31 2011 10 00AM - GOUGHD - Joint Inspection NOT Required

8. PM10 emissions from the On Machine Seasoning system shall not exceed 0.02 pound per hour. [District Rule 2201] Federally Enforceable Through Title V Permit
9. Baghouse serving the On Machine Seasoning (OMS) system shall operate whenever OMS system operates with a maximum differential pressure of 7 inches water column. [District Rule 2201] Federally Enforceable Through Title V Permit
10. Visible emissions from the exhaust of the dust collector serving the On Machine Seasoning system shall not equal or exceed 5% opacity for a period or periods aggregating more than three minutes in any one hour. [District Rule 2201] Federally Enforceable Through Title V Permit
11. Only PUC-regulated natural gas with sulfur content not exceeding 1.0 gr/100 scf and propane with sulfur content not to exceed 15.4 gr/100 scf shall be used as fuel for oven. [District Rule 2201 and District Rule 4801] Federally Enforceable Through Title V Permit
12. Propane shall only be used as backup fuel during periods of non-voluntary natural gas curtailment. [District Rule 2201] Federally Enforceable Through Title V Permit
13. Maximum propane consumption in oven shall not exceed 14,530 gallons per calendar quarter without prior District approval. [District Rule 2201] Federally Enforceable Through Title V Permit
14. The PM10 emissions from the fryer shall not exceed 0.40 pound per hour. [District Rule 2201] Federally Enforceable Through Title V Permit
15. When fired on natural gas, emission rates from oven exhaust shall not exceed any of the following: PM10: 0.012 lb/MMBtu, NOx (as NO2): 0.058 lb/MMBtu, VOC: 0.005 lb/MMBtu or CO: 0.292 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
16. When fired on propane, emission rates from oven exhaust shall not exceed any of the following: PM10: 0.012 lb/MMBtu, NOx (as NO2): 0.151 lb/MMBtu, VOC: 0.005 lb/MMBtu or CO: 0.021 lb/MMBtu. [District Rule 2201] Federally Enforceable Through Title V Permit
17. Sampling facilities for source testing shall be provided in accordance with the provisions of Rule 1081 (Source Sampling). [District Rule 1081] Federally Enforceable Through Title V Permit
18. Source testing for NOx and CO shall be conducted not less than once every 12 months, except as provided below. [District Rule 2201] Federally Enforceable Through Title V Permit
19. Source testing for NOx and CO shall be conducted not less than once every 36 months if compliance is demonstrated on two consecutive annual tests. [District Rule 2201] Federally Enforceable Through Title V Permit
20. If permittee fails any test for NOx and CO when testing not less than once every 36 months, tests for NOx and CO shall performed not less than once every 12 months. [District Rule 2201] Federally Enforceable Through Title V Permit
21. Source testing shall be performed by a District witnessed, or authorized, sample collection by an ARB certified testing laboratory. [District Rule 1081] Federally Enforceable Through Title V Permit
22. Source testing shall be conducted using the methods and procedures approved by the District. The District must be notified 30 days prior to any compliance source test, and a source test plan must be submitted for approval 15 days prior to testing. [District Rule 1081] Federally Enforceable Through Title V Permit
23. The results of each source test shall be submitted to the District within 60 days thereafter. [District Rule 1081] Federally Enforceable Through Title V Permit
24. The following test methods shall be used: NOx (ppmv) - EPA Method 7E or ARB Method 100, NOx (lb/MMBtu) - EPA Method 19, CO (ppmv) - EPA Method 10 or ARB Method 100, and stack gas oxygen - EPA Method 3 or 3A or ARB Method 100. [District Rule 1081, District Rule 2201] Federally Enforceable Through Title V Permit
25. Permittee shall maintain accurate records of propane consumption (in gal/yr), and such records shall be made readily available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

DRAFT
CONDITIONS CONTINUE ON NEXT PAGE

26. Compliance with the conditions in the Title V permit shall be deemed compliance with the following requirements: Rule 1081, 4201, 4801, Kern County Rule 108.1, 404, 404.1, and 407. [District Rule 2520, 13.2] Federally Enforceable Through Title V Permit
27. Particulate Matter emissions shall not exceed the hourly rate as calculated in District Rule 4202 using the equation $E=3.59^{0.62}$ ($P<30$ tons/hr) or $E=17.31^{0.16}$ ($P>30$ tons/hr). [District Rule 4202] Federally Enforceable Through Title V Permit
28. Permittee shall maintain copies of natural gas bills which shall be made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
29. The exhaust vented to the atmosphere shall be inspected quarterly while in operation for visible emissions and the results shall be recorded and made available for District inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit
30. Records of daily differential operating pressure readings shall be retained on-site. [District Rule 2201] Federally Enforceable Through Title V Permit
31. Permittee shall maintain daily records of tortilla chip production and shall make such records available for district inspection upon request. [District Rule 2520, 9.4.2] Federally Enforceable Through Title V Permit

DRAFT

Appendix C

Title V Compliance Certification

**San Joaquin Valley
Unified Air Pollution Control District**

TITLE V MODIFICATION - COMPLIANCE CERTIFICATION FORM

RECEIVED

AUG 16 2011

SJVAPCD
Southern Region

I. TYPE OF PERMIT ACTION (Check appropriate box)

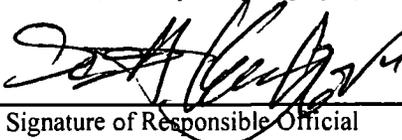
- SIGNIFICANT PERMIT MODIFICATION ADMINISTRATIVE
 MINOR PERMIT MODIFICATION AMENDMENT

COMPANY NAME: Frito Lay, Inc.	FACILITY ID: S - 2076
1. Type of Organization: <input checked="" type="checkbox"/> Corporation <input type="checkbox"/> Sole Ownership <input type="checkbox"/> Government <input type="checkbox"/> Partnership <input type="checkbox"/> Utility	
2. Owner's Name:	
3. Agent to the Owner:	

II. COMPLIANCE CERTIFICATION (Read each statement carefully and initial all circles for confirmation):

- Based on information and belief formed after reasonable inquiry, the source identified in this application will continue to comply with the applicable federal requirement(s).
- Based on information and belief formed after reasonable inquiry, the source identified in this application will comply with applicable federal requirement(s) that will become effective during the permit term, on a timely basis.
- Corrected information will be provided to the District when I become aware that incorrect or incomplete information has been submitted.
- Based on information and belief formed after reasonable inquiry, information and statements in the submitted application package, including all accompanying reports, and required certifications are true accurate and complete.

I declare, under penalty of perjury under the laws of the state of California, that the forgoing is correct and true:



Signature of Responsible Official

8/16/2011

Date

Scott Kinghorn

Name of Responsible Official (please print)

Technical Manager

Title of Responsible Official (please print)

Change units of emissions limits to lb/hr..