

PROPOSED

**CERTIFIED MAIL
RETURN RECEIPT REQUESTED**

[Amended Date]

04-XXE CAB
File No. 0249-02

Mr. Eduardo E. Chenchin
Vice President/Cannery Manager
Maui Pineapple Company, Ltd.
P. O. Box 187
Kahului, Hawaii 96732

Dear Mr. Chenchin:

**Subject: Covered Source Permit (CSP) No. 0249-02-C
Significant Modification Application No. 0249-07
Maui Pineapple Company, Ltd.
Four (4) Diesel Engine Generating Units and Four (4) Steam Boilers
Located at: 120 Kane Street, Kahului, Maui
Date of Expiration: August 5, 2009**

Pursuant to your application for a Significant Modification dated August 17, 2004, and its revisions dated September 10, 2004, the subject CSP is hereby amended in accordance with Hawaii Administrative Rules, Title 11, Chapter 60.1. This amendment allows the permittee to add cooking oil as a source of fuel for the four (4) boilers. The total combined fuel limit for the four (4) boilers will continue to be 2,000,000 gallons in any rolling twelve (12) month period.

The following Special Condition No. C.3.a in Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004, is amended as follows:

3. Boilers 5 - 8
 - a. Fuel Usage and Specifications
 - 1) The steam boilers shall be fired only on the following fuels:
 - a) Fuel oil no. 2 with a maximum sulfur content of 0.4 percent by weight;
 - b) Specification (spec) used oil as specified in Special Condition No. C.3.b;
 - c) Cooking oil as specified in Special Condition No. C.3.d;
 - d) Or any combination thereof.
 - 2) The total combined consumption of fuel oil no. 2, spec used oil, and cooking oil for the four (4) boilers shall not exceed 2,000,000 gallons per rolling 12-month period.
 - 3) The total amount of spec used oil shall not exceed 1,500,000 gallons per rolling 12-month period as specified in Special Condition No. C.3.b.3).

The following Special Condition No. C.3.d is added to Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004:

- f. Cooking Oil
 - 1) Solids and residual water will be removed from the cooking oil as part of a decanting process if it is cooking oil that was used in food processing or collected from grease traps.
 - 2) The Department of Health, at any time, may require the permittee to conduct an analysis for the constituents/properties of the cooking oil and establish limits to ensure compliance with any state or federal requirements.
 - 3) The Department of Health reserves the right to impose additional operational controls and restrictions to abate odors if a site evaluation indicates controls and/or restrictions are necessary for the burning of cooking oil.

The following Special Condition No. D.2.d in Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004 is amended as follows:

- d. The permittee shall maintain records on the total amount (gallons) of total fuel (fuel oil no. 2, spec used oil, and cooking oil) fired on a monthly and 12-month rolling basis.

(Auth.: HAR §11-60.1-3, §11-60.1-5, §11-60.1-11, §11-60.1-90)

The following Special Condition No. D.2.f is added to Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004:

- f. The permittee shall maintain the records of the delivery invoices for the cooking oil showing the supplier, date of delivery, and amount in gallons.

(Auth.: HAR §11-60.1-3, §11-60.1-5, §11-60.1-11, §11-60.1-90)

The following Special Condition No. E.4.b.1) in Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004, is amended as follows:

- 1) Records on the total amount (gallons) of total fuel (fuel oil no. 2, spec used oil, and cooking oil) fired on a monthly basis, along with a 12-month rolling total. The enclosed **Annual Emissions/Monitoring Report Form: Fuel Consumption - Boilers**, shall be used.

The following Special Condition No. E.5.a in Attachment II, issued with CSP No. 0249-02-C dated August 6, 2004 is amended as follows:

- a. As required by *Attachment IV: Annual Emissions Reporting Requirements* and in conjunction with the requirements of *Attachment III: Annual Fee Requirements*, the permittee shall report **annually** the total tons/yr emitted of each regulated air pollutant, including hazardous air pollutants. The reporting of annual emissions is due **within sixty (60) days following the end of each calendar year**. The completion and submittal of ***Annual Emissions Report Form: Boilers***; and ***Annual Emissions/Monitoring Report Forms: Fuel Consumption - DEGs***; and ***Fuel Consumption - Boilers***, shall be used in reporting fuel usage.

Annual Emissions Report Form: Boilers is enclosed for submission.

All other permit conditions issued with CSP No. 0249-02-C dated August 6, 2004, shall not be affected and shall remain valid.

Enclosed is a receipt of \$1,000.00 for the application fee.

If you have any questions, please call Mr. Corey Shibata of my staff at (808) 586-4200.

Sincerely,

THOMAS E. ARIZUMI, P.E., CHIEF
Environmental Management Division

CBS:lk

Enclosures

c: Blake Shiigi, EHS - Maui
CAB Enforcement Section

PROPOSED

**ANNUAL EMISSIONS REPORT FORM
BOILERS
COVERED SOURCE PERMIT NO. 0249-02-C**

[Amended Date]

Expiration Date: August 5, 2009

In accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, the permittee shall report to the Department of Health the following information:

(Make Copies for Future Use)

For Period: _____ Date: _____

Facility Name: _____

Equipment Location: _____

Equipment Description: _____

Serial/ID No.: _____

I certify that I have knowledge of the facts herein set forth, that the same are true, accurate and complete to the best of my knowledge and belief, and that all information not identified by me as confidential in nature shall be treated by Department of Health as public record.

Responsible Official (PRINT): _____

TITLE: _____

Responsible Official (Signature): _____

Classification of Boiler or Kiln by Heat Input (Check one):

- _____ Utility: > 106 x 10⁹ J/hr. (> 100 x 10⁶ BTU/hr.)
 Tangentially-fired *Vertical-fired* *Other*
- _____ Industrial: 10.6 x 10⁹ to 106 x 10⁹ J/hr. (10 x 10⁶ to 100 x 10⁶ BTU/hr.)
- _____ Commercial: 0.5 x 10⁹ to 10.6 x 10⁹ J/hr. (0.5 x 10⁶ to 10 x 10⁶ BTU/hr.)
- _____ Residential: < 0.5 x 10⁹ J/hr. (<0.5 x 10⁶ BTU/hr.)

Type of Fuel Fired	Fuel Usage (gal/yr)	% Sulfur Content by Weight	Notes

- Types of Fuel:
- Residual Oil: Specify Grade, No. 6, 5, or 4;
 - Distillate Oil (No. 2);
 - Fuel Oil Reclaimed or Spec Used Oil;
 - Liquefied Petroleum Gas, Butane or Propane;
 - Cooking Oil;
 - If Other, specify.

Type of Air Pollution Control	In Use?	Pollutant Controlled	Control Efficiency (% Reduction)
	Yes or No		
	Yes or No		