

DRAFT

[ISSUE DATE]

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**  
(xxxxxxxxxxxxxxxxxx)

19-[xxx]E CAB  
File No. 0243-07

Mr. Kevin Monahan  
Asset Manager  
Hamakua Energy, LLC  
34759 Lencioni Avenue  
Bakersfield, California 93308

Dear Mr. Monahan:

**SUBJECT: Amendment of Covered Source Permit (CSP) No. 0243-01-C  
Application for Significant Modification No. 0243-07  
Hamakua Energy, LLC  
Hamakua Energy Plant  
65 MW Cogeneration Facility  
Located At: 45-300 Lehua Street, Honokaa, Hawaii  
Date of Expiration: August 2, 2014  
(Date of expiration will be revised upon issuance of  
CSP No. 0243-01-C renewal)**

In accordance with Hawaii Administrative Rules (HAR), Chapter 11-60.1, and pursuant to your application for a Significant Modification dated March 28, 2018, and the updated greenhouse gas (GHG) emission reduction plan on October 29, 2018, the Department of Health, Clean Air Branch (herein after referred to as Department), hereby amends CSP No. 0243-01-C issued to Hamakua Energy, LLC, on August 3, 2009, and amended on December 16, 2013, January 31, 2014, November 17, 2017, and November 20, 2017.

In accordance with HAR Chapter 11-60.1, Subchapter 11, the amendment incorporates provisions for partnering the Kalaeloa Partners, L.P., cogeneration plant with other affected plants to combine emissions for flexibility in achieving GHG reductions. Individual and total combined GHG emission caps established in each facility's GHG emission reduction plan are incorporated in the amendment with associated provisions pursuant to HAR §11-60.1-204(d)(6)(C). The partnering facilities included in this amendment are:

A. Independent Power Producers (IPPs)

- 1) AES Hawaii, LLC (AES), CSP No. 0087-02-C
- 2) Hamakua Energy, LLC (Hamakua Energy), CSP No. 0243-01-C
- 3) Kalaeloa Partners, L.P. (KPLP), CSP No. 0214-01-C

Mr. Kevin Monahan  
[ISSUE DATE]  
Page 2

**B. Hawaiian Electric Companies**

- 1) Hawaiian Electric Company, Inc. (HECO), CSP No. 0548-0-C
- 2) Hawaiian Electric Company, Inc. (HECO), CSP No. 0238-01-C
- 3) Hawaiian Electric Company, Inc. (HECO), CSP No. 0239-01-C
- 4) Hawaiian Electric Company, Inc. (HECO), CSP No. 0240-01-C
- 5) Hawaii Electric Light Company, Inc. (HELCO), CSP No. 0007-01-C
- 6) Hawaii Electric Light Company, Inc. (HELCO), CSP No. 0234-01-C
- 7) Hawaii Electric Light Company, Inc. (HELCO), CSP No. 0235-01-C
- 8) Maui Electric Company, Ltd. (MECO), CSP No. 0031-04-C
- 9) Maui Electric Company, Ltd. (MECO), CSP No. 0067-01-C
- 10) Maui Electric Company, Ltd. (MECO), CSP No. 0232-01-C

The three (3) IPP permits and CSP No. 0548-01-C (Campbell Industrial Park (CIP) Generating Station) will specify individual and total combined GHG emission caps established for all of the partnering facilities. Any GHG emission cap revision will require each of these facilities (AES, Hamakua Energy, KPLP, HECO CIP) to submit a significant permit modification.

The permits for the remaining partnering facilities operated by HECO, HELCO, and MECO will not specify individual and total combine GHG emission caps, but will reference GHG emission caps included in CSP No. 0548-01-C. Designating CSP No. 0548-01-C as the main HECO permit will reduce the burden of modifying all Hawaiian Electric Companies' permits should an emission cap be revised. Only CSP No. 0548-01-C would require modification as the emission caps will not be incorporated separately into each facility's permit.

CSP No. 0243-01-C issued on August 3, 2009, and amended on December 16, 2013, January 31, 2014, November 17, 2017, and November 20, 2017, is amended as follows:

1) Added Attachment and Form:

- a) Attachment II - GHG: Special Conditions – GHG Reduction Requirements
- b) Monitoring Report Form: GHG Emissions

2) Superseded Attachment and Form:

- a) Attachment III: Annual Fee Requirements
- b) Compliance Certification Form

Mr. Kevin Monahan  
[ISSUE DATE]  
Page 3

3) Superseded Condition:

a) Attachment I, Standard Condition No. 28:

**28. Any document (including reports) required to be submitted by this permit shall be certified as being true, accurate, and complete by a responsible official in accordance with HAR, Sections 11-60.1-1 and 11-60.1-4, and shall be mailed to the following address:**

**State of Hawaii  
Clean Air Branch  
2827 Waimano Home Road, #130  
Pearl City, HI 96782**

**Upon request and as required by this permit, all correspondence to the State of Hawaii Department of Health associated with this Covered Source Permit shall have duplicate copies forwarded to:**

**Manager  
Enforcement Division, Air Section  
U.S. Environment Protection Agency, Region 9  
75 Hawthorne Street, ENF-2-1  
San Francisco, CA 94105**

4) Removing Equipment from Permit:

a) Attachment II, Special Condition No. A.1.f:

The fire pump engine in Attachment II, Special Condition No. A.1.f, is removed from the permit because this engine is an insignificant activity in accordance with HAR §11-60.1-82(f)(5).

All other permit conditions of CSP No. 0243-01-C issued on August 3, 2009, and amended on December 16, 2013, January 31, 2014, November 17, 2017, and November 20, 2017, shall not be affected and shall remain valid.

**DRAFT**

Mr. Kevin Monahan  
[ISSUE DATE]  
Page 4

If there are any questions regarding these matters, please contact Mr. Dale Hamamoto of the Clean Air Branch at (808) 586-4200.

Sincerely,

\_\_\_\_\_, P.E., ACTING CHIEF  
Environmental Management Division

DH:rg

Enclosures

c: Allen Hess, General Manager, Hamakua Energy Plant Facility, 45-300 Lehua Street,  
Honokaa, Hawaii 96727

Scott Valentino, President, Pacific Current, P.O. Box 733, Suite 1880, Honolulu,  
Hawaii 96813

**ATTACHMENT II - GHG: SPECIAL CONDITIONS  
GHG REDUCTION REQUIREMENTS  
COVERED SOURCE PERMIT NO. 0243-01-C**

**Amended Date:**

**Expiration Date: August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

In addition to the standard conditions of the Covered Source Permit, the following special conditions shall apply to the permitted facility.

**Section A. Equipment Description**

1. Attachment II - GHG of this permit encompasses the following equipment and associated appurtenances:

<u>Unit No.</u>	<u>Equipment Description</u>
CT1	23 MW General Electric LM 2500 Combustion Turbine Generator
CT2	23 MW General Electric LM 2500 Combustion Turbine Generator
-----	1,250 kW Cummins Black Start Diesel Engine Generator, Engine Model No. KTASO-G9

(Auth.: HAR §11-60.1-3)

2. The equipment is subject to GHG emission reduction requirements of HAR, Chapter 11-60.1, Subchapter 11 and associated permit conditions based on information from the GHG emission reduction plan and permit application for significant modification. The GHG emission reduction plan shall become a part of the CSP application process for renewals and any required modifications pursuant to HAR Chapter 11-60.1, Subchapter 5. With each subsequent GHG reduction plan submittal, the permittee shall report:
- a. The GHG emission reduction status;
  - b. Factors contributing to the emission changes;
  - c. Any control measure updates; and
  - d. Any new developments or changes that would affect the basis of the facility-wide GHG emissions cap.

(Auth.: HAR §11-60.1-5, §11-60.1-204(g))

**Section B. GHG Permit Conditions**

1. Permit conditions specified in Attachment II – GHG, including provisions to limit maximum potential GHG emissions, are state-only enforceable requirements which are not federally enforceable under the federal Clean Air Act.

(Auth.: HAR §11-60.1-3, §11-60.1-90, 11-60.1-161; 40 CFR §70.6)<sup>1</sup>

2. The permittee shall comply with all applicable provisions of these conditions, including all emission limits, notification, testing, monitoring, and reporting requirements. The major requirements of these provisions are detailed in the special conditions of this attachment.

(Auth.: HAR §11-60.1-3, §11-60.1-90, 11-60.1-161)<sup>1</sup>

**Section C. GHG Emission Limitations**

1. GHG Emission Caps

- a. Each partnering facility shall not emit or cause to be emitted carbon dioxide equivalent (CO<sub>2</sub>e) emissions in excess of the following individual caps, except as specified in Attachment II - GHG, Special Condition No. C.1.d.iv, for Hamakua Energy Plant:

Generating Station	CSP Permit No.	CO <sub>2</sub> e Emission Cap	
		metric tons per calendar year <sup>a</sup>	short tons per calendar year
AES Hawaii, LLC Coal-Fired Cogeneration Plant	0087-02-C	1,534,598	1,691,605
Hamakua Energy, LLC Cogeneration Plant	0243-01-C	139,433	153,699
Kalaelo Partners, L.P. Cogeneration Plant	0214-01-C	993,198	1,094,813
HECO Campbell Industrial Park Generating Station	0548-01-C	48,752	53,740
HECO Honolulu Generating Station	0238-01-C	0	0
HECO Kahe Generating Station	0240-01-C	1,935,707	2,133,752
HECO Waiuu Generating Station	0239-01-C	733,265	808,286
HELCO Kanoelehua-Hill Generating Station	0234-01-C	156,449	172,456
HELCO Keahole Generating Station	0007-01-C	219,727	242,208
HELCO Puna Generating Station	0235-01-C	28,800	31,747
MECO Kahului Generating Station	0232-01-C	140,281	154,633
MECO Maalaea Generating Station	0067-01-C	417,182	459,864
MECO Palaau Generating Station	0031-04-C	23,999	26,454

<sup>a</sup> **Metric Tons = (0.90718474) x (Short Tons)**

- b. All partnering facilities shall not emit or cause to be emitted total combined CO<sub>2</sub>e emissions in excess of 6,371,392 metric tons (7,023,258 short tons) per calendar year.

**CSP No. 0243-01-C**  
**Attachment II - GHG**  
**Page 3 of 7**  
**Amended Date:**  
**Expiration Date: August 2, 2014**  
(Expiration date will be revised upon issuance of the permit renewal)

**DRAFT**

- c. In the event that partnering is terminated or becomes unavailable, the permittee shall not exceed the individual GHG emissions cap of 139,433 metric tons (153,699 short tons) per calendar year and Attachment IIC – GHG, Special Condition Nos. C.1.b, C.1.d.iv, C.1.d.v, and D.1.f and items 2 and 3 of the **Monitoring Report Form: GHG Emissions** do not apply.
- d. For purposes of the CO<sub>2</sub>e emission limits in Attachment II - GHG, Special Condition Nos. C.1.a, C.1.b, and C.1.c of this permit:
  - i. The CO<sub>2</sub>e emissions shall have the same meaning as that specified in HAR §11-60.1-1;
  - ii. In accordance with HAR §11-60.1-204(d)(6)(B), biogenic carbon dioxide (CO<sub>2</sub>) emissions shall not be included when determining compliance with the emission limits;
  - iii. The permittee shall be in compliance with the emission limits by the end of 2019 and each calendar year thereafter;
  - iv. Except as specified in Attachment II - GHG, Special Condition No. C.1.c, the permittee may exceed the emissions cap specified in Attachment II - GHG, Special Condition No. C.1.a, if the GHG emissions limit specified in Attachment II - GHG, Special Condition No. C.1.b is met; and
  - v. Except as specified in Attachment II - GHG, Special Condition No. C.1.c, at no time shall the permittee exceed Attachment II - GHG, Special Condition Nos. C.1.a and C.1.b simultaneously over a calendar year. For incidences when Attachment II - GHG, Special Condition Nos. C.1.a and C.1.b, are exceeded simultaneously, emissions in excess of the total combined cap shall be allocated according to the following equation for compliance purposes:

$$X = XG \frac{(A - C)}{\sum_{A_i > C_i} (A_i - C_i)}$$

Where:

X = Adjusted portion in metric tons or short tons of GHG emissions that are in excess of total combined cap specified in Attachment II – GHG, Special Condition No. C.1.b. The equation applies to all affected facilities that do not meet the individual and total combined GHG emission caps specified in Attachment II – GHG, Special Condition Nos. C.1.a and C.1.b, respectively.

XG = Total combined actual GHG emissions from affected facilities minus total combined GHG emissions cap. The total combined emissions cap shall be sixteen percent (16%) below the total combined baseline emission level less biogenic CO<sub>2</sub> emissions.

A = Actual GHG emissions from the affected facility.

C = GHG emissions cap for the affected facility.

$\sum_{A_i > C_i} (A_i - C_i)$  = The sum of the difference between the actual emissions and cap emissions for all facilities that did not achieve the individual facility-wide GHG emissions cap.

(Auth.: HAR §11-60.1-3, §11-60.1-5, §11-60.1-90, §11-60.1-204)

2. GHG Emission Cap Revisions

- a. The facility-wide GHG emissions cap may be re-evaluated and revised by the Department in accordance with HAR §11-60.1-204(h).
- b. Any revision to the facility-wide GHG emissions cap shall be considered a significant modification subject to the application and review requirements of HAR §11-60.1-104. For each GHG emission cap revision, the Department may impose additional emission limits or requirements, or limit the time-frame allowed for the revised GHG emissions cap.

(Auth.: HAR §11-60.1-3, §11-60.1-90, §11-60.1-204)

**Section D. Monitoring and Record Keeping Requirements**

1. GHG Emissions

For calculating CO<sub>2</sub>e emissions to assess fees and for determining compliance with the GHG emission caps, and quality assurance/quality control requirements, the permittee shall:

- a. Monitor CO<sub>2</sub> mass emissions data for the stationary source combustion units listed in Attachment II - GHG, Special Condition No. A.1, in accordance with 40 CFR §98.34;
- b. Estimate missing data in accordance with the applicable procedures in 40 CFR §98.35;
- c. Determine the metric tons of CO<sub>2</sub>, methane (CH<sub>4</sub>), and nitrous oxide (N<sub>2</sub>O) in accordance with calculation methodologies in 40 CFR §98.33;
- d. Calculate the GHG emissions, expressed in metric tons of CO<sub>2</sub>e, using Equation A-1 of 40 CFR §98.2;
- e. Convert the metric tons of CO<sub>2</sub>e emissions to short tons for monitoring and annual emissions reporting as applicable. For the conversion, one short ton is equal to 0.90718474 metric tons; and
- f. Obtain CO<sub>2</sub>e emissions data from all other partnering facilities to report the total combined CO<sub>2</sub>e emissions in accordance with Attachment II - GHG Special Condition No. E.4.

(Auth.: HAR §11-60.1-3, §11-60.1-5, §11-60.1-90; 40 CFR §98.2, §98.33, §98.34, §98.35)



2. Records

All records, including support information, shall be maintained for **at least five (5) years** from the date of the monitoring sample, measurement, test, report, or applications. Support information includes all maintenance, inspection, and repair records, and copies of all reports required by this permit. These records shall be true, accurate, and maintained in a permanent form suitable for inspection and be made available to the Department or authorized representative(s) upon request.

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

**Section E. Notification and Reporting Requirements**

1. Standard Condition Reporting

Notification and reporting pertaining to the following events shall be done in accordance with Attachment I, Standard Condition Nos. 17 and 24, respectively:

- a. Emissions of air pollutants in violation of HAR, Chapter 11-60.1 or this permit (excluding technology-based emission exceedances due to emergencies); and
- b. Permanent discontinuance of construction, modification, relocation, or operation of the facility covered by this permit.

(Auth.: HAR §11-60.1-8, §11-60.1-15, §11-60.1-16, §11-60.1-90; SIP §11-60-10, SIP §11-60-16)<sup>2</sup>

2. Deviations

- a. Except as specified in Attachment II - GHG, Special Condition No. E.2.b, the permittee shall report in writing **within five (5) working days** any deviations from permit requirements, including those attributed to upset conditions, the probable cause of such deviations, and any corrective actions or preventive measures taken. Corrective actions may include a requirement for testing, or more frequent monitoring, or could trigger implementation of a corrective action plan.
- b. The permittee shall report, in writing, deviations from Attachment II – GHG, Special Condition No. C.1.d.v, the probable cause of such deviations, and any corrective actions or preventive measures taken. Corrective actions may include a requirement for testing, more frequent monitoring, or could trigger the implementation of a corrective action plan. The reports shall be submitted within sixty (60) days following the end of each calendar year.

(Auth.: HAR §11-60.1-3, §11-60.1-15, §11-60.1-16, §11-60.1-90)

### 3. Compliance Certification

- a. During the permit term, the permittee shall submit at least **annually** to the Department and U.S. Environmental Protection Agency (EPA), Region 9, the attached **Compliance Certification Form** pursuant to HAR, Subsection 11-60.1-86. The permittee shall indicate whether or not compliance is being met with each term or condition of this permit. For making this certification for the partnering facility conditions in Attachment II – GHG, the permittee is relying on information provided by other partners that these partners independently certify. The compliance certification shall include, at a minimum, the following information:
  - i. The identification of each term or condition of the permit that is the basis of the certification;
  - ii. The compliance status;
  - iii. Whether compliance was continuous or intermittent;
  - iv. The methods used for determining the compliance status of the source currently and over the reporting period;
  - v. Any additional information indicating the source's compliance status with any applicable enhanced monitoring and compliance certification, including the requirements of Section 114(a)(3) of the Clean Air Act or any applicable monitoring and analysis provisions of Section 504(b) of the Clean Air Act;
  - vi. Brief description of any deviations including identifying as possible exceptions to compliance any periods during which compliance is required and which the excursion or exceedances as defined in 40 CFR Part 64 occurred; and
  - vii. Any additional information as required by the Department, including information to determine compliance.
- b. The compliance certification shall be submitted within **sixty (60) days after** the end of each calendar year and shall be signed and dated by a responsible official.
- c. Upon the written request of the permittee, the deadline for submitting the compliance certification may be extended, if the Department determines that reasonable justification exists for the extension.

(Auth.: HAR §11-60.1-4, §11-60.1-86, §11-60.1-90)

**CSP No. 0243-01-C**  
**Attachment II - GHG**  
**Page 7 of 7**  
**Amended Date:**  
**Expiration Date: August 2, 2014**  
(Expiration date will be revised upon issuance of the permit renewal)

**DRAFT**

4. By **August 29, 2019**, and within **sixty (60) days** following the end of each semi-annual calendar period (January 1 – June 30 and July 1 – December 31), the permittee shall report semi-annually to the Department, the metric tons and short tons of CO<sub>2</sub>e emitted, except that biogenic CO<sub>2</sub> shall be excluded from the total CO<sub>2</sub>e emissions. The report shall be signed and dated by a responsible official. The following enclosed **form, or equivalent form**, shall be used for reporting and shall be signed and dated by a responsible official:

**Monitoring Report Form: GHG Emissions**

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

**Section F. Agency Notification**

Any document (including reports) required to be submitted by this permit shall be done in accordance with Attachment I, Standard Condition No. 28.

(Auth.: HAR §11-60.1-4, §11-60.1-90)

---

<sup>1</sup>The citations to the CFR identified under a particular condition, indicate that the permit condition complies with the specified provision(s) of the CFR. Due to the integration of the preconstruction and operating permit requirements, permit conditions may incorporate more stringent requirements than those set forth in the CFR.

<sup>2</sup>The citations to the State Implementation Plan (SIP) identified under a particular condition, indicate that the permit condition complies with the specified provision(s) of the SIP.

**MONITORING REPORT FORM  
GHG EMISSIONS  
COVERED SOURCE PERMIT NO. 0243-01-C  
(PAGE 1 OF 2)**

**Amended Date:** \_\_\_\_\_ **Expiration Date: August 2, 2014**  
(Expiration date will be revised upon issuance of the permit renewal)

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 semi-annually.

(Make Copies for Future Use)

For Period: \_\_\_\_\_ Date: \_\_\_\_\_

Facility Name: \_\_\_\_\_

Location: \_\_\_\_\_

**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 the Department of Health as public record. In making this certification for the partnering facility conditions in Item 2 of this form, I am relying on information provided by other partners that these partners independently certify.**

Responsible Official (Print): \_\_\_\_\_

Title: \_\_\_\_\_

Responsible Official (Signature): \_\_\_\_\_

1. Report the CO<sub>2</sub>e emitted by Hamakua Energy Plant during each reporting period for purposes of the facility's individual GHG emissions cap:

Emission Year Reporting For _____					
Reporting Period	Hamakua Energy Plant Emissions (Metric Tons of CO <sub>2</sub> e)			Hamakua Energy Plant Emissions (Total CO <sub>2</sub> e)	
	CO <sub>2</sub> (Non-Biogenic)	CH <sub>4</sub>	N <sub>2</sub> O	Metric Tons	Short Tons
January 1 – June 30 (1 <sup>st</sup> Semi-Annual Period)					
July 1 – December 31 (2 <sup>nd</sup> Semi-Annual Period)					
Total Emissions →					

Provide a copy of this completed form or equivalent to all other partnering facilities to report the CO<sub>2</sub>e emitted by Hamakua Energy Plant during each reporting period for purposes of calculating the total combined GHG emissions, except when Attachment II – GHG, Special Condition No. C.1.c applies.

**MONITORING REPORT FORM  
GHG EMISSIONS  
COVERED SOURCE PERMIT NO. 0243-01-C  
(CONTINUED, PAGE 2 OF 2)**

**Amended Date:**

**Expiration Date: August 2, 2014**

(Expiration date to be revised upon issuance of the permit renewal)

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 semi-annually.

(Reproduce this sheet as needed for each partnering facility)

- Report the total combined CO<sub>2</sub>e emitted by all partnering facilities during each reporting period for purposes of the total combined GHG emissions cap for these facilities:

Emission Year Reporting For _____					
Reporting Period	Total Combined Emissions from all partnering facilities (Metric Tons of CO <sub>2</sub> e)			Total CO <sub>2</sub> e	
	CO <sub>2</sub> (Non-Biogenic)	CH <sub>4</sub>	N <sub>2</sub> O	Metric Tons	Short Tons
January 1 – June 30 (1 <sup>st</sup> Semi-Annual Period)					
July 1 – December 31 (2 <sup>nd</sup> Semi-Annual Period)					
<b>Total Emissions →</b>					

<sup>a</sup> The total combined CO<sub>2</sub>e emitted is based on completed monitoring report forms, signed and dated by each facility's responsible official, to report the total combined CO<sub>2</sub>e emitted by the partnering facilities.

- For incidences when the individual cap for Hamakua Energy Plant and total combined cap for all partnering facilities is exceeded, report the emissions in excess of the total combined cap using the following equation:

$$X = XG \frac{(A-C)}{\sum_{A_i > C_i} (A_i - C_i)} = \underline{\hspace{2cm}}$$

Where:

X = Adjusted portion in metric tons or short tons of GHG emissions that are in excess of total combined cap specified in Attachment II - GHG, Special Condition No. C.1.b. The equation applies to all affected facilities that do not meet the individual and total combined GHG emission caps specified in Attachment II - GHG Special Condition Nos. C.1.a and C.1.b, respectively.

XG = Total combined actual GHG emissions from affected facilities minus total combined GHG emissions cap. Total combined emissions cap shall be sixteen percent (16%) below the total combined baseline emission level less biogenic CO<sub>2</sub> emissions.

A = Actual GHG emissions from the affected facility.

C = GHG emissions cap for the affected facility.

$\sum_{A_i > C_i} (A_i - C_i)$  = The sum of the difference between the actual emissions and cap emissions for all facilities that did not achieve the individual facility-wide GHG emissions cap.

**ATTACHMENT III: ANNUAL FEE REQUIREMENTS  
COVERED SOURCE PERMIT NO. 0243-01-C**

**Amended Date:**

**Expiration Date: August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

The following requirements for the submittal of annual fees are established pursuant to Hawaii Administrative Rules (HAR), Title 11, Chapter 60.1, Air Pollution Control. Should HAR, Chapter 60.1, be revised such that the following requirements are in conflict with the provisions of HAR, Chapter 60.1, the permittee shall comply with the provisions of HAR, Chapter 60.1.

1. Annual fees shall be paid in full:
  - a. Within one hundred and twenty **(120) days** after the end of each calendar year; and
  - b. Within **thirty (30) days** after the permanent discontinuance of the covered source.
2. The annual fees shall be determined and submitted in accordance with Hawaii Administrative Rules, Chapter 11-60.1, Subchapter 6.
3. The annual emissions data for which the annual fees are based shall accompany the submittal of any annual fees and submitted on forms furnished by the Department.
4. The annual fees and the emission data shall be mailed to:

**State of Hawaii  
Clean Air Branch  
2827 Waimano Home Road, #130  
Pearl City, HI 96782**

**COMPLIANCE CERTIFICATION FORM  
COVERED SOURCE PERMIT NO. 0243-01-C  
(PAGE 1 OF \_\_\_)**

**Amended Date:** \_\_\_\_\_

**Expiration Date: August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

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 certification at least annually, or more frequently, as requested by the Department.

(Make Copies of the Compliance Certification Form for Future Use)

For Period: \_\_\_\_\_ Date: \_\_\_\_\_

Company/Facility Name: \_\_\_\_\_

**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 the Department of Health as public record. I further state that I will assume responsibility for the construction, modification, or operation of the source in accordance with the Hawaii Administrative Rules, Title 11, Chapter 60.1, Air Pollution Control, and any permit issued thereof.**

Responsible Official (Print): \_\_\_\_\_

Title: \_\_\_\_\_

Responsible Official (Signature): \_\_\_\_\_

**COMPLIANCE CERTIFICATION FORM  
COVERED SOURCE PERMIT NO. 0243-01-C  
(CONTINUED, PAGE 2 OF \_\_\_)**

**Amended Date:**

**Expiration Date: August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

The purpose of this form is to evaluate whether or not the facility was in compliance with the permit terms and conditions during the covered period. If there were any deviations to the permit terms and conditions during the covered period, the deviation(s) shall be certified as *intermittent compliance* for the particular permit term(s) or condition(s). Deviations include failure to monitor, record, report, or collect the minimum data required by the permit to show compliance. In the absence of any deviation, the particular permit term(s) or condition(s) may be certified as *continuous compliance*.

**Instructions:**

Please certify Sections A, B, and C below for continuous or intermittent compliance. Sections A and B are to be certified as a group of permit conditions. Section C shall be certified individually for each operational and emissions limit condition as listed in the Special Conditions section of the permit (list all applicable equipment for each condition). Any deviations shall also be listed individually and described in Section D. The facility may substitute its own generated form in verbatim for Sections C and D.

**A. Attachment I, Standard Conditions**

<u>Permit term/condition</u> All standard conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
---	--	---

**B. Special Conditions - Monitoring, Recordkeeping, Reporting, Testing, and INSIG**

<u>Permit term/condition</u> All monitoring conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
<u>Permit term/condition</u> All recordkeeping conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
<u>Permit term/condition</u> All reporting conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
<u>Permit term/condition</u> All testing conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
<u>Permit term/condition</u> All INSIG conditions	<u>Equipment</u> All Equipment listed in the permit	<u>Compliance</u> <input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent



**COMPLIANCE CERTIFICATION FORM  
COVERED SOURCE PERMIT NO. 0243-01-C  
(CONTINUED, PAGE 3 OF \_\_\_)**

Amended Date:

Expiration Date: **August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

**C. Special Conditions - Operational and Emissions Limitations**

Each permit term/condition shall be identified in chronological order using attachment and section numbers (e.g., Attachment II, B.1, Attachment IIA, Special Condition No. B.1.f, etc.). Each piece of equipment shall be identified using the description stated in Section A of the Special Conditions (e.g., unit no., model no., serial no., etc.). Check all methods (as required by permit) used to determine the compliance status of the respective permit term/condition.

<u>Permit Term / Condition</u>	<u>Equipment</u>	<u>Method</u>	<u>Compliance</u>
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent
		<input type="checkbox"/> monitoring <input type="checkbox"/> recordkeeping <input type="checkbox"/> reporting <input type="checkbox"/> testing <input type="checkbox"/> none of the above	<input type="checkbox"/> Continuous <input type="checkbox"/> Intermittent

**(Make Additional Copies if Needed)**

DRAFT

**COMPLIANCE CERTIFICATION FORM  
COVERED SOURCE PERMIT NO. 0243-01-C  
(CONTINUED, PAGE 4 OF \_\_\_)**

Amended Date:

Expiration Date: **August 2, 2014**

(Expiration date will be revised upon issuance of the permit renewal)

**D. Deviations**

<u>Permit Term / Condition</u>	<u>Equipment / Brief Summary of Deviation</u>	<u>Deviation Period</u> time (am/pm) & date (mo/day/yr)	<u>Date of Written</u> <u>Deviation Report</u> <u>to DOH</u> (mo/day/yr)
		Beginning:  Ending:	
		Beginning:  Ending:	
		Beginning:  Ending:	
		Beginning:  Ending:	
		Beginning:  Ending:	
		Beginning:  Ending:	
		Beginning:  Ending:	

\*Identify as possible exceptions to compliance any periods during which compliance is required and in which an excursion or exceedance as defined under 40 CFR Part 64 occurred.

**(Make Additional Copies if Needed)**