

**REQUEST FOR PUBLIC COMMENTS
ON DRAFT AIR PERMIT
REGULATING THE EMISSIONS OF AIR POLLUTANTS**

(Docket No. 09-CA-PA-34)

Pursuant to Hawaii Revised Statutes (HRS), Chapter 342B-13 and Hawaii Administrative Rules (HAR), Chapter 11-60.1, the Department of Health, State of Hawaii (DOH), is requesting public comments on the following **DRAFT PERMITS** presently under review for:

Covered/Temporary Covered Source Permit (CSP) No. 0332-01-C/CT

Application for Significant Modification No. 0332-06

Kauai Aggregates

700 TPH Stone Quarrying and Processing Plant

Located at: 1. Halewili Road, Eleele, Kauai

(UTM: Zone 4, 2,422,250m N and 440,500m E, NAD-83)

2. Various Temporary Sites, State of Hawaii (Various Equipment)

Covered Source Permit (CSP) No. 0080-01-C

Application Renewal No. 0080-07

Chevron Products Company

Port Allen Marketing Terminal

Located at: 260 Aka'ula Road (Road A & B), Eleele, Kauai

The **DRAFT PERMITS** are described as follows:

Covered/Temporary Covered Source Permit No. 0332-01-C/CT will grant conditional approval for the continued operation of the Stone Quarrying and Processing Plant. The significant modification includes the addition of standby equipment that may replace existing equipment. The standby equipment includes a 700 TPH jaw crusher with 425 hp diesel engine, 500 TPH cone crusher, and 440 TPH screen. Water spray systems will be used on plant equipment to minimize fugitive emissions. The plant is subject to 40 Code of Federal Regulations (CFR), Subpart OOO, Standards of Performance for Nonmetallic Mineral Processing Plants. This permit, if issued, will supersede CSP No. 0332-01-C, issued on March 6, 2009, in its entirety.

The proposed modification to the subject permit results in the following net emission changes:

Pollutant	Net Emissions (TPY)	Significant Levels (TPY)
CO	1.8	100
NO _x	7.5	40
SO ₂	2.1	40
PM	17.8	25
PM-10	6.3	15
VOC	0.2	40

Covered Source Permit No. 0080-01-C will grant conditional approval for operating an existing bulk gasoline terminal. Permitted equipment at the facility includes a bottom loading load rack and five storage tanks. A vapor combustion system is used for the load rack to control volatile organic compound (VOC) emissions from tank truck loading. Permitted tanks are equipped with internal floating roofs and tank seal systems for additional VOC control. The load rack is subject to 40 Code of Federal Regulations (CFR) Part 60, Subpart XX, Standards of Performance for Bulk Gasoline Terminals. Three of the five internal floating roof storage tanks are subject to 40 CFR Part 60, Subpart Kb, Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels) for which Construction, Reconstruction, or Modification Commenced after July 23, 1984. Also, the requirements from 40 CFR Part 63, Subpart BBBBBB were incorporated into the permit renewal. The facility is required to comply with 40 CFR Part 63, Subpart BBBBBB no later than January 10, 2011. The draft permit, if approved, will supersede all conditions contained in all prior permits for this facility.

The **ADMINISTRATIVE RECORD**, consisting of the **APPLICATION** and non-confidential supporting material from the applicant, the permit review summary, and the **DRAFT PERMITS** are available for public inspection during regular office hours, Monday through Friday, 7:45 a.m. to 4:15 p.m., at the following location:

Oahu:

- Clean Air Branch, Department of Health
919 Ala Moana Boulevard, Room 203, Honolulu, Hawaii 96814

Kauai:

- Kauai District Health Office, Department of Health
3040 Umi Street, Lihue, Kauai

All comments on the draft permits and any request for a public hearing must be in writing, addressed to the Clean Air Branch at the above address and must be postmarked or received by, **December 28, 2009**.

Any person may request a public hearing by submitting a written request that explains the party's interest and the reasons why a hearing is warranted. At the sole discretion of the Director of Health, DOH may hold a public hearing if a hearing would aid in DOH's decision. If a public hearing is warranted, a public notice for the hearing will be published at least thirty days in advance of the hearing.

Interested persons may obtain copies of the administrative record or parts thereof by paying **five cents per page copying costs**. Please send written requests to the Oahu office of the Clean Air Branch listed above or call Mr. Mike Madsen (CSP No. 0080-01-C) or call Mr. Mark Saewong (CSP 0332-01-C/CT) at the Clean Air Branch in Honolulu at (808) 586-4200.

Comments on the draft permits should address, but need not be limited to, the permit conditions and the facility's compliance with federal and state air pollution laws, including: (1) the National and State Ambient Air Quality Standards; and (2) HRS, Chapter 342B and HAR, Chapter 11-60.1.

DOH will make a final decision on the permits after considering all comments and will send notice of the final decision to each person who has submitted comments or requested such notice.

Chiyome Leinaala Fukino, M.D.
Director of Health

Posted by November 25, 2009