

JOSH GREEN, M.D.  
GOVERNOR OF HAWAII  
KE KIA'ĀINA O KA MOKU'ĀINA 'O HAWAII



KENNETH S. FINK, MD, MGA, MPH  
DIRECTOR OF HEALTH  
KA LUNA HO'ŌKELE

**CERTIFIED MAIL**  
**RETURN RECEIPT REQUESTED**  
(7022 3330 0002 1014 2354)

**STATE OF HAWAII**  
**DEPARTMENT OF HEALTH**  
**KA 'ŌIHANA OLAKINO**  
P.O. Box 3378  
HONOLULU, HAWAII 96801-3378  
January 9, 2024

In reply, please refer to:  
File:  
24-007E CAB  
File No. 0008-19

Mr. Jordan Hara  
Plant Manager  
Puna Geothermal Venture  
14-3860 Kapoho-Pahoa Road  
Pahoa, Hawaii 96778-0030

Dear Mr. Hara:

**SUBJECT: Amendment of Noncovered Source Permit (NSP) No. 0008-02-N  
Application for Modification No. 0008-19  
Puna Geothermal Venture (PGV)  
41 MW (Nominal) Geothermal Power Plant, Wellfield, and  
Geothermal Exploratory/Developmental Wells  
Located At: 14-3860 Kapoho-Pahoa Road, Pahoa, Island of Hawaii  
Date of Expiration: October 18, 2027**

In accordance with Hawaii Administrative Rules, Chapter 11-60.1 and pursuant to your modification application dated June 1, 2023, the Department of Health, Clean Air Branch, hereby amends NSP No. 0008-02-N issued to PGV. The amendment revises the equipment description for the geothermal exploratory/developmental wells.

The following amended permit conditions supersedes the corresponding permit conditions of NSP No. 0008-02-N issued on January 23, 2023:


1. Attachment IIB, Special Condition No. A.1.a
  - a. Geothermal Exploratory/Developmental Wells consisting of various production and injection wells that have been approved by the appropriate regulatory agency or agencies.
2. Attachment IIB, Special Condition No. B.2
  2. The construction of the geothermal exploratory/developmental wells are to be drilled in TMK: 1-4-01:2, 1-4-01:3, 1-4-01:58, and 1-4-0119, Kilauea Lower East Rift Zone, Puna, Hawaii.

All other permit conditions of NSP No. 0008-02-N issued on January 23, 2023, shall not be affected and shall remain valid. A receipt for the application filing fee of \$100.00 is enclosed.

Mr. Jordan Hara  
January 9, 2024  
Page 2

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

Sincerely,

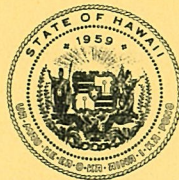


JOANNA L. SETO, P.E., CHIEF  
Environmental Management Division

DL:tkg

Enclosure

JOSH GREEN, M.D.  
GOVERNOR OF HAWAII  
KE KIA'ĀINA O KA MOKU'ĀINA 'O HAWAII'



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January 9, 2024

**FILE COPY**

KENNETH S. FINK, MD, MGA, MPH  
DIRECTOR OF HEALTH  
KA LUNA HO'OKOLE

Initials *SE* *ca*  
Mailed Out **JAN 08 2024**

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File:

24-007E CAB  
File No. 0008-19

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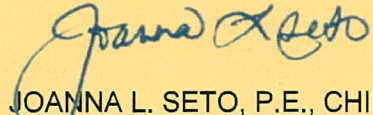
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Page 2

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Sincerely,

A handwritten signature in blue ink, appearing to read "Joanna L. Seto", is written over the typed name.

JOANNA L. SETO, P.E., CHIEF  
Environmental Management Division

DL:tkg

Enclosure










# 24-007E.permit.dl

Final Audit Report

2024-01-08

Created:	2024-01-05 (Hawaii-Aleutian Standard Time)
By:	Trina Gonsalves (trina.gonsalves@doh.hawaii.gov)
Status:	Signed
Transaction ID:	CBJCHBCAABAApHQnJtovbKyhIndZ4iBofRgOWbqJtGsn
Number of Documents:	3
Document page count:	12
Number of supporting files:	0
Supporting files page count:	0

## "24-007E.permit.dl" History

-  Document created by Trina Gonsalves (trina.gonsalves@doh.hawaii.gov)  
2024-01-05 - 10:21:00 AM HST
-  Document emailed to Rana Balanay (rana.balanay@doh.hawaii.gov) for approval  
2024-01-05 - 10:21:51 AM HST
-  Email viewed by Rana Balanay (rana.balanay@doh.hawaii.gov)  
2024-01-05 - 11:08:52 AM HST
-  Agreement viewed by Rana Balanay (rana.balanay@doh.hawaii.gov)  
2024-01-05 - 11:08:54 AM HST
-  Document approved by Rana Balanay (rana.balanay@doh.hawaii.gov)  
Approval Date: 2024-01-05 - 11:11:18 AM HST - Time Source: server
-  Document emailed to Darin Lum (darin.lum@doh.hawaii.gov) for approval  
2024-01-05 - 11:11:20 AM HST
-  Email viewed by Darin Lum (darin.lum@doh.hawaii.gov)  
2024-01-05 - 11:28:44 AM HST
-  Agreement viewed by Darin Lum (darin.lum@doh.hawaii.gov)  
2024-01-05 - 11:29:04 AM HST
-  Document approved by Darin Lum (darin.lum@doh.hawaii.gov)  
Approval Date: 2024-01-05 - 11:31:17 AM HST - Time Source: server

 Document emailed to Catherine Lopez (catherine.lopez@doh.hawaii.gov) for approval

2024-01-05 - 11:31:18 AM HST

 Email viewed by Catherine Lopez (catherine.lopez@doh.hawaii.gov)

2024-01-05 - 11:33:15 AM HST

 Agreement viewed by Catherine Lopez (catherine.lopez@doh.hawaii.gov)

2024-01-05 - 11:33:44 AM HST

 Document approved by Catherine Lopez (catherine.lopez@doh.hawaii.gov)

Approval Date: 2024-01-05 - 11:34:40 AM HST - Time Source: server

 Document emailed to Marianne Rossio (marianne.rossio@doh.hawaii.gov) for approval


2024-01-05 - 11:34:41 AM HST

 Agreement viewed by Marianne Rossio (marianne.rossio@doh.hawaii.gov)

2024-01-05 - 5:03:35 PM HST

 Document approved by Marianne Rossio (marianne.rossio@doh.hawaii.gov)

Approval Date: 2024-01-05 - 5:15:55 PM HST - Time Source: server

 Document emailed to Robin Racoma (robin.mulleitner@doh.hawaii.gov) for approval

2024-01-05 - 5:15:56 PM HST

 Agreement viewed by Robin Racoma (robin.mulleitner@doh.hawaii.gov)

2024-01-08 - 9:25:55 AM HST

 Document approved by Robin Racoma (robin.mulleitner@doh.hawaii.gov)

Approval Date: 2024-01-08 - 10:00:22 AM HST - Time Source: server

 Document emailed to Joanna Seto (joanna.seto@doh.hawaii.gov) for signature

2024-01-08 - 10:00:23 AM HST

 Agreement viewed by Joanna Seto (joanna.seto@doh.hawaii.gov)

2024-01-08 - 1:01:50 PM HST

 Document e-signed by Joanna Seto (joanna.seto@doh.hawaii.gov)

Signature Date: 2024-01-08 - 1:02:58 PM HST - Time Source: server

 Agreement completed.

2024-01-08 - 1:02:58 PM HST

STATE OF HAWAII  
OFFICIAL RECEIPT

No 67131

Environmental Management Division  
Clean Air Branch

Department or Agency

DATE: August 23 20 23

RECEIVED from Puna Geothermal Venture

one hundred and 00/100 DOLLARS

<1120> App. for Modification No. 0008-19 (Amendment of NSP No. 0008-02-N)  
41 MW Geothermal Power Plant, Wellfield, and Geothermal Exploratory/Developmental Wells  
located At: 14-3960 Kapoho-Pahoa Road, Pahoa, Island of Hawaii

\$100<sup>00</sup> B0H #5120  
6/1/23

  
Authorized Signature

STATE ACCOUNTING FORM B-24  
July 1, 1999 (Revised)

STATE OF HAWAII  
OFFICIAL RECEIPT

No 67131

Department or Agency

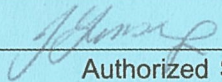
DATE: August 23 20 23

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\$100<sup>00</sup> B0H #5120  
6/1/23

  
Authorized Signature

STATE ACCOUNTING FORM B-24  
July 1, 1999 (Revised)

JUN 5 2023

POSTMARK

JUN - 5 2023

SCANNED

CC: 4900141910 NSP #0009-02-2N Modification

PUNA  
GEOTHERMAL VENTURE



HAWAII

JUN 5 2023

POSTMARK

JUN - 5 2023

TOTALS ►

MD18466

PUNA GEOTHERMAL VENTURE  
PETTY CASH ACCOUNT