

DAVID Y. IGE
GOVERNOR OF HAWAII



BRUCE S. ANDERSON, Ph.D.
DIRECTOR OF HEALTH

STATE OF HAWAII
DEPARTMENT OF HEALTH
P.O. Box 3378
HONOLULU, HAWAII 96801-3378

In reply, please refer to:
File:

19-493E CAB
File No. 0008-02

August 15, 2019

Mr. Jordan Hara
Plant Manager
Puna Geothermal Venture
P.O. Box 30
Pahoa, Hawaii 96778

Dear Mr. Hara:

**SUBJECT: Notification of Commencement to Drill Kapoho State 18 (KS-18)
Noncovered Source Permit (NSP) No. 0008-02-N
Puna Geothermal Venture
41 MW (Nominal) Geothermal Power Plant, Wellfield, and Geothermal
Exploratory/Developmental Wells
Located At: 14-3860 Kapoho-Pahoa Road, Pahoa, Hawaii**

The Department of Health, Clean Air Branch (CAB), acknowledges receipt of your drilling plan for production well KS-18 dated August 7, 2019.

Pursuant to your request and in accordance with Attachment IIB, Special Condition No. E.1 of NSP No. 0008-02-N, the CAB hereby approves your drilling plan. Please note that Puna Geothermal Venture is still required to comply with all conditions of NSP No. 0008-02-N during the drilling of production well KS-18.

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

Sincerely,

A handwritten signature in blue ink, appearing to read "Marianne Rossio".

MARIANNE ROSSIO, P.E.
Manager, Clean Air Branch

DL:mah