JOHN WATHEE



STATE OF MAWAIL PARTY DEPARTMENT OF LAND AND NATURAL RESOURCES
P. O. BOX 621

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OCT 25 1990 OFC. OF ENVIEW A QUALITY CORT. WILLIAM W. PATY. CHAIRPERSON BOARD OF LAND AND NATURAL RESOURCES

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AQUACULTURE DEVELOPMENT
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LAND MANAGEMENT
STATE PARKS
WATER AND LAND DEVELOPMENT

HA-90:121

Office of Environmental
Quality Control
465 South King Street, Rm. 115
Honolulu, Hawaii 96813

Gentlemen:

Subject: Environmental Assessment for M. Sonomura Contracting Company, Inc. for mining purposes at Waiakea, South Hilo, Hawaii

Copies of the above-cited assessment were forwarded for our review and comment, detailed as follows:

M. Sonomura Contracting Company, Inc.

Direct issuance of land license for mining purposes over portion of Parcel II of the Tax Map Key 3rd/2-1-13, Waiakea, South Hilo, Hawaii.

As owner of the underlying lands, we have, as requested, reviewed said assessments. Please be advised that on the basis of the assessments, we find that the proposals will have no adverse impact on the environment.

This constitutes our filing a Negative Declaration for the above-cited project.

Office of Environmental
Quality Control
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Please find enclosed for your consideration and action four copies of the Environmental Assessment with maps for the project.

For any questions to the foregoing, please contact our Division of Land Management, Hawaii District Office at 933-4245.

Very truly yours

WILLIAM W. PATY, Chairperson Board of Land and Natural Resources

encls.

cc: Hawaii Land Board Member Hawaii District Land Office 1990-11-08-HA-FRAS Sonamura Contracting Level Muring FILE COPY

> Environmental Assessment Negative Declaration

Land License Over and Across State Land; Waiakea, South Hilo, Hawaii

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I. APPLICANT

M. SONOMURA CONTRACTING CO., INC. 100 Kukila Street Hilo, HI 96720 Division of Land
Management
Department of Land
and Natural Resources

II. PROJECT DESCRIPTION

LOCATION

State land situate at Waiakea, South Hilo, Hawaii, identified by Tax Map Key:3rd/2-1-13:11 (portion)

PROPOSED ACTION

Issuance of Land License for mining purposes over a portion of Parcel 11 of Tax Map Key:3rd/2-1-13.

REMARKS

The subject property is an unencumbered Government parcel adjacent to the sanitary landfill at Waiakea, South Hilo, Hawaii. The applicant proposes to excavate and process the rock deposits for various construction projects throughout the eastern portion of the Island of Hawaii.

Upon completion of the excavation of the subject site, the County of Hawaii has indicated that they would like to use the site as an extension of the sanitary landfill.

A field check also revealed a small quarry on the property. However, because of debris and sludge, the site is not suitable for resumption as a quarry.

III. DESCRIPTION OF AFFECTED ENVIRONMENT

EXISTING USE

The subject parcel is vacant and partially overgrown with noxious weeds. A small quarry site is presently located on the property, but is unfit for resumption as a quarry.

TOPOGRAPHY AND SOILS

The area is situated at about 60 feet elevation and is fairly level. Soils are of the Papai extremely stony muck series (rPAE) which are found on the lower elevations of Mauna Kea and Hualalai. Soil permeability is rapid, runoff slow, and erosion hazard is slight. Soils of this series are thin, stony organic soils over fragmental 'A'a lava.

FLORA AND FAUNA

Vegetation consists of common grasses with miscellaneous noxious weeds and trees.

Environmental Assessment for Land License M. Sonomura Contracting Co., Inc. Page 2

DRAINAGE

There are no drainageways or systems in the area.

HISTORIC AND ARCHAEOLOGICAL

Due to the area's proximity to the sanitary landfill site and its previous use as a quarry, it is not anticipated that any features of historic or archaeological significance are present.

SURROUNDING LAND USE

The surrounding land area is used for quarry and sanitary landfill and disposal purposes.

UTILITIES AND SERVICES

Electricity and water services can be made available to the subject area, but are not required for the mining operation.

IV. PROBABLE IMPACTS

SHORT-TERM

There are no short-term impacts anticipated.

LONG-TERM

Direct long-term impacts will be increased noise and emissions due to the proposed quarrying operations.

V. ALTERNATIVES TO THE PROPOSED ACTION

Under a "no action" alternative, the applicant would not have access to much needed rock for construction projects in East Hawaii.

VI. IRREVERSIBLE AND IRRETRIEVABLE COMMITMENT OF RESOURCES

Because of the nature of quarry operations, subsurface rock and related material will be irretrievably committed for processing as aggregate and other construction materials.

VII. <u>MITIGATING MEASURES</u>

Standard construction and excavation practices for all quarry activities will be necessary.

VIII. FINDINGS AND DETERMINATION

Based on the foregoing, it is determined that the proposed action will not have a significant effect on the environment and that an Environmental Impact Statement is not required (Negative Declaration).

Environmental Assessment for Land License M. Sonomura Contracting Co., Inc. Page 3

IX. CONTACT

Mr. W. Mason Young, Land Management Administrator Division of Land Management Department of Land & Natural Resources P.O. Box 621 Honolulu, HI 96809

