## GROUND WATER USE PERMIT

**WUP NO. 463**

### PERMITTEE

<table>
<thead>
<tr>
<th>Applicant/Water User</th>
<th>Address</th>
<th>Landowner of Source</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>OCEAN SEAFOODS</td>
<td>2101-B NORTH SCHOOL ST. HONOLULU, HI 96819</td>
<td>STATE OF HAWAII</td>
<td>1151 PUNCHBOWL ST., ROOM 220 HONOLULU, HI 96813</td>
</tr>
</tbody>
</table>

### PERMITTED SOURCE INFORMATION

<table>
<thead>
<tr>
<th>Island</th>
<th>OAHU</th>
<th>Water Management Area</th>
<th>OAHU</th>
<th>Aquifer Sector</th>
<th>KALIHI</th>
<th>Aquifer System</th>
<th>KALIHI</th>
<th>Aquifer System</th>
<th>KALIHI</th>
<th>System Sustainable Yield</th>
<th>9 mgd</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Name</td>
<td>OCEAN SEAFOODS #1</td>
<td>State Well No.</td>
<td>1852-10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

### PERMITTED USE INFORMATION

<table>
<thead>
<tr>
<th>Reasonable beneficial use</th>
<th>INDUSTRIAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Withdrawal (12 month moving ave.)</td>
<td>0.001 mgd SALT WATER</td>
</tr>
<tr>
<td>Location of water use</td>
<td>1-5-41 :328</td>
</tr>
<tr>
<td>TMK #</td>
<td>1-5-41 :328</td>
</tr>
<tr>
<td>Address</td>
<td>1068 PUUWAI ST., SAND ISLAND</td>
</tr>
<tr>
<td>State land use classification</td>
<td>URBAN</td>
</tr>
<tr>
<td>County zoning classification</td>
<td>1-2</td>
</tr>
</tbody>
</table>

Pursuant to Hawaii's State Constitution, Article XI, Section 7, Hawaii Revised Statutes, Chapter 174C; Hawaii Administrative Rules, Chapters 13-167 through 13-171; and Hawaii decisional law and custom, the applicant is hereby authorized to use ground water from the sources and in the amount and from and upon the locations described above; subject however, to the requirements of law including but not limited to the following conditions:
1. The water described in this water use permit may only be taken from the location described and used for the reasonable beneficial use described at the location described above. Reasonable beneficial uses means "the use of water in such a quantity as is necessary for economic and efficient utilization which is both reasonable and consistent with State and County land use plans and the public interest." (HRS § 174C-3)

2. The right to use ground water is a shared use right.

3. The water use must at all times meet the requirements set forth in HRS § 174C-49(a), which means that it:
   a. Can be accommodated with the available water source;
   b. Is a reasonable-beneficial use as defined in HRS § 174C-3;
   c. Will not interfere with any existing legal use of water;
   d. Is consistent with the public interest;
   e. Is consistent with State and County general plans and land use designations;
   f. Is consistent with County land use plans and policies; and
   g. Will not interfere with the rights of the Department of Hawaiian Home Lands as provided in section 221 of the Hawaiian Homes Commission Act and HRS § 174C-101(a).

4. The ground water use here must not interfere with surface or other ground water rights or reservations.

5. The ground water use here must not interfere with interim or permanent instream flow standards. If it does, then:
   a. A separate water use permit for surface water must be obtained in the case an area is also designated as a surface water management area;
   b. The interim or permanent instream flow standard, as applicable, must be amended.

6. The water use authorized here is subject to the requirements of the Hawaiian Homes Commission Act, as amended, if applicable.

7. The water use permit application and submittal, as amended, approved by the Commission at its January 14, 1998 meeting are incorporated into this permit by reference.

8. Any modification of the permit terms, conditions, or uses may only be made with the express written consent of the Commission.

9. This permit may be modified by the Commission and the amount of water initially granted to the permittee may be reduced if the Commission determines it is necessary to:
   a. Protect the water sources (quantity or quality);
   b. Meet other legal obligations including other correlative rights;
   c. Insure adequate conservation measures;
   d. Require efficiency of water uses;
   e. Reserve water for future uses, provided that all legal existing uses of water as of June, 1987 shall be protected;
   f. Meet legal obligations to the Department of Hawaiian Home Lands, if applicable; or
   g. Carry out such other necessary and proper exercise of the State's and the Commission's police powers under law as may be required.

Prior to any reduction, the Commission shall give notice of its proposed action to the permittee and provide the permittee an opportunity to be heard.

10. If the ground water source does not presently exist, the new well shall be completed, i.e. able to withdraw water for the proposed use on a regular basis, within twenty-four (24) months from the date the water use permit is approved.

11. An approved flowmeter(s) need not be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a yearly basis (attached).

12. This permit shall be subject to the Commission's periodic review of the KALIHI Aquifer System's sustainable yield. The amount of water authorized by this permit may be reduced by the Commission if the sustainable yield of the KALIHI Aquifer System, or relevant modified aquifer(s), is reduced.
13. A permit may be transferred, in whole or in part, from the permittee to another, if:
   a. The conditions of use of the permit, including, but not limited to, place, quantity, and purpose of the use, remain the same; and
   b. The Commission is informed of the transfer within ninety days.

Failure to inform the department of the transfer invalidates the transfer and constitutes a ground for revocation of the permit. A transfer which involves a change in any condition of the permit, including a change in use covered in HRS § 174C-57, is also invalid and constitutes a ground for revocation.

14. The use(s) authorized by law and by this permit do not constitute ownership rights.

15. The permittee shall request modification of the permit as necessary to comply with all applicable laws, rules, and ordinances which will affect the permittee's water use.

16. The permittee understands that under HRS § 174C-58(4), that partial or total nonuse, for reasons other than conservation, of the water allowed by this permit for a period of four (4) continuous years or more may result in a permanent revocation as to the amount of water not in use. The Commission and the permittee may enter into a written agreement that, for reasons satisfactory to the Commission, any period of nonuse may not apply towards the four-year period. Any period of nonuse which is caused by a declaration of water shortage pursuant to section HRS § 174C-62 shall not apply towards the four-year period of forfeiture.

17. The permittee shall prepare and submit a water shortage plan within 30 days of the issuance of this permit as required by HAR § 13-171-42(c). The permittee's water shortage plan shall identify what the permittee is willing to do should the Commission declare a water shortage in the KALIHI Ground Water Management Area.

18. The water use permit granted shall be an interim water use permit, pursuant to HAR § 13-167-3(6). The final determination of the water use quantity shall be made within five years of the filing of the application.

19. The water use permit shall be subject to the Commission's establishment of instream standards and policies relating to the Stream Protection and Management (SPAM) program, as well as legislative mandates to protect stream resources.

20. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

21. The permittee understands that any willful violation of any of the above conditions or any provisions of HRS § 174C or HAR § 13-171 may result in the suspension or revocation of this permit.

---

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed.

Applicant's Signature: Stanley Lum
Printed Name: STANLEY LUM
Firm or Title: OCEAN SEAFOODS
Date: 02/12/98

Please sign both copies of this permit, return one to the Commission, and retain the other for your records.

Attachment
cc: State of Hawaii
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School St.  
Honolulu, HI 96819

Dear Mr. Lum:

Approval of Water Use Permit for Well No. 1852-10  
Kalihi Ground Water Management Area, Oahu

This letter transmits your water use permit for Ocean Seafoods #1 Well (Well No. 1852-10) for use of 0.001 million gallons per day (mgd) of salt water on a 12-month moving average basis that was approved by the Commission on Water Resource Management (Commission) on January 14, 1998. As part of the Commission’s approval, the following special conditions were added and are part of your permit under Standard Permit Condition 20:

Special Conditions

1. In the event that the tax map key at the location of the water use is changed, the permittee shall notify the Commission in writing of the tax map key change within thirty (30) days after the permittee receives notice of the tax map key change.

2. Standard Condition 17 is waived.

3. Standard Condition 18 shall not apply.

Enclosed with this letter of approval are the following:

1. Your water use permit

2. Your official monthly water use report form

Please be sure to read the conditions of your approved permit. If you accept these terms, please sign and return one copy of this permit to the Commission and retain a copy for your record.

If you have any questions, please call the Commission staff at 587-0218.

Aloha,

MICHAEL D. WILSON  
Chairperson

Attachments
GROUND WATER USE PERMIT
WUP NO. 463

PERMITTEE

Applicant/Water User
Address OCEAN SEAFOODS
2101-B NORTH SCHOOL ST.
HONOLULU, HI 96819

Landowner of Source
Address STATE OF HAWAII
1151 PUNCHBOWL ST., ROOM 220
HONOLULU, HI 96813

PERMITTED SOURCE INFORMATION

Island OAHU
Water Management Area KALIHI
Aquifer Sector HONOLULU
Aquifer System KALIHI
System Sustainable Yield 9 mgd
Well Name OCEAN SEAFOODS #1
State Well No. 1852-10

PERMITTED USE INFORMATION

Reasonable beneficial use INDUSTRIAL
Withdrawal (12 month moving ave.) 0.001 mgd SALT WATER
Location of water use
TMK # 1-5-41-328
Address 1068 PUUWAI ST., SAND ISLAND
State land use classification URBAN
County zoning classification I-2

Pursuant to Hawaii's State Constitution, Article XI, Section 7, Hawaii Revised Statutes, Chapter 174C; Hawaii Administrative Rules, Chapters 13-167 through 13-171; and Hawaii decisional law and custom, the applicant is hereby authorized to use ground water from the sources and in the amount and from and upon the locations described above; subject however, to the requirements of law including but not limited to the following conditions:
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   a. Can be accommodated with the available water source;
   b. Is a reasonable-beneficial use as defined in HRS § 174C-3;
   c. Will not interfere with any existing legal use of water;
   d. Is consistent with the public interest;
   e. Is consistent with State and County general plans and land use designations;
   f. Is consistent with County land use plans and policies; and
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   a. A separate water use permit for surface water must be obtained in the case an area is also designated as a surface water management area;
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   a. Protect the water sources (quantity or quality);
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   d. Require efficiency of water uses;
   e. Reserve water for future uses, provided that all legal existing uses of water as of June, 1987 shall be protected;
   f. Meet legal obligations to the Department of Hawaiian Home Lands, if applicable; or
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Prior to any reduction, the Commission shall give notice of its proposed action to the permittee and provide the permittee an opportunity to be heard.

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11. An approved flowmeter(s) need not be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a yearly basis (attached).

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   a. The conditions of use of the permit, including, but not limited to, place, quantity, and purpose of the use, remain the same; and
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16. The permittee understands that under HRS § 174C-58(4), that partial or total nonuse, for reasons other than conservation, of the water allowed by this permit for a period of four (4) continuous years or more may result in a permanent revocation as to the amount of water not in use. The Commission and the permittee may enter into a written agreement that, for reasons satisfactory to the Commission, any period of nonuse may not apply towards the four-year period. Any period of nonuse which is caused by a declaration of water shortage pursuant to section HRS § 174C-62 shall not apply towards the four-year period of forfeiture.

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20. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

21. The permittee understands that any willful violation of any of the above conditions or any provisions of HRS § 174C or HAR § 13-171 may result in the suspension or revocation of this permit.

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed.

Applicant's Signature: ___________________________ Date: ________________

Printed Name: ________________________________ Firm or Title: ________________________________

Please sign both copies of this permit, return one to the Commission, and retain the other for your records.

Attachment

cc: State of Hawaii
MINUTES
FOR THE MEETING OF THE
COMMISSION ON WATER RESOURCE MANAGEMENT
DATE: January 14, 1998
TIME: 9:00 a.m.
PLACE: DAGS Conference Rooms B & C
3rd Floor, Kalanimoku Building

Chairperson Michael Wilson called the meeting of the Commission on Water Resource Management to order at 9:38 a.m.

The following were in attendance:

MEMBERS: Mr. Michael Wilson
Mr. Richard Cox
Dr. Lawrence Miike
Mr. Robert Giraldo
Mr. David Nobriga
Mr. Herbert Richards, Jr.

STAFF: Ms. Rae Loui
Mr. Edwin Sakoda
Mr. Roy Hardy
Mr. Dean Nakano
Ms. Lenore Nakana
Mr. Glenn Bauer
Mr. Ryan Imata
Mr. David Higa
Ms. Janis Uwaine

COUNSEL: Ms. Linnel Nishioka

OTHERS:
Edward Koreyasu
Russell Kumabe
George Kuo
Karen Piltz
Gina Ichiyama
Albert Miyashiro
Tom Nance
Doug Appleton
Tim Steinberger
David Martin
Scott Matsuura
Tyler Sugihara
Jim Russell
Wouler Nicolai
Dean Minakami
James Kumagai
Jon Nishimura
Ken Ishizaki
George Hiu
Garrick Iwamuro
Felix Limtiaco

All written testimonies submitted at the meeting are filed in the Commission office and are available for review by interested parties. The items were not taken in the order posted on the agenda.

AGENDA 1

The Commissioners were briefed on the Hawaii Plan. The presentation was made by Deputy Director Rae Loui and Consultant, Felix Limtiaco. The staff is recommending retaining consultants to update the Water Resources Protection Plan, Water Quality Plan, and State Water Projects Plan, and to create a state-wide integrated resource planning framework to guide the County Water Use and Development Plans. The handouts are filed in the Commission Office.

The Chairperson called for a short recess at 10:50 a.m.

AGENDA 2

The Chairperson reconvened the meeting at 11:12 a.m.

Item 1
3. Ocean Seafoods, APPLICATION FOR WATER USE PERMIT, APPLICATION FOR PUMP INSTALLATION PERMIT, Ocean Seafoods No. 1 Well (Well No. 1852-10), TMK 1-5-41:328, Future Industrial Use for 0.001 mgd (Salt Water), Kalihi Ground Water Management Area, Oahu

PRESENTATION OF SUBMITTAL: Ms. Lenore Nakama

STAFF RECOMMENDATION:

Staff recommends that the Commission:

A. Approve the issuance of a water use permit to Ocean Seafoods/State of Hawaii for the reasonable and beneficial use of 1,000 gallons per day of salt water for industrial use from the Ocean Seafoods No. 1 Well (Well No. 1852-10), subject to the standard water use permit conditions listed in Attachment B and the following special conditions:

1. In the event that the tax map key at the location of the water use is changed, the permittee shall notify the Commission in writing of the tax map key change within thirty (30) days after the permittee receives notice of the tax map key change.

2. Standard Condition 17 is waived.

3. Standard Condition 18 shall not apply.

B. Approve the issuance of a pump installation permit, subject to the Standard Pump Installation Conditions in Attachment C.

MOTION: (NOBRIGA/COX)
To approve staff's recommendation.
UNANIMOUSLY APPROVED.

4. Pearl Country Club, APPLICATION FOR WATER USE PERMIT, Pearl Country Club Well (Well No. 2356-54), TMK 9-8-11:34, Modification of Water Use Permit for Future Golf Course Irrigation Use for 0.422 mgd, Waimalu Ground Water Management Area, Oahu

PRESENTATION OF SUBMITTAL: Ms. Lenore Nakama

STAFF RECOMMENDATION:

Staff recommends that the Commission defer action on the water use permit application by Pearl Country Club Ltd./Bernice Pauahi Bishop Estate to modify the permitted use of Well No. 2356-54 for ninety (90) days. If new information to support the application is not submitted to the Commission within ninety (90) days from the date of this submittal, then the water use permit application shall be deemed denied without prejudice upon expiration of the ninety-day deferral period. The new information shall consist of at least, but not limited to: 1) reasons for the water use increase in 1988, and 2) any voluntary reductions by other permittees.
Ocean Seafoods
APPLICATION FOR WATER USE PERMIT
APPLICATION FOR PUMP INSTALLATION PERMIT
Ocean Seafoods No. 1 Well (Well No. 1852-10), TMK 1-5-41:328
Future Industrial Use for 0.001 mgd (Salt Water)
Kalihi Ground Water Management Area, Oahu

APPLICANT:  Ocean Seafoods
             2101-B North School St.
             Honolulu, HI  96819

LANDOWNER:  State Of Hawaii
             1151 Punchbowl St., Room 220
             Honolulu, HI  96813

LOCATION MAP:  See Exhibit 1

BACKGROUND:

On July 11, 1997, completed applications for well construction/pump installation and water use permits were received from Ocean Seafoods by the Commission on Water Resource Management (Commission) to construct and use a salt water well for makeup supply for live lobster and crab holding tanks.

The well construction permit was administratively approved on April 23, 1997.

On October 22, 1997, the Commission deferred action on the applications to the next regular meeting on Oahu to provide the applicant with additional time to seek approval of a Special Management Area (SMA) permit.

On November 26, 1997, the applicant submitted a copy of the SMA approval letter.
ANALYSIS/ISSUES:

WATER USE PERMIT APPLICATION

Section 174C-49(a) of the State Water Code establishes seven (7) criteria that must be met to obtain a water use permit. An analysis of the proposed permit in relation to these criteria follows:

(1) Water availability

This application is for use of saline water (22 to 24 PPT, salt water is 30 PPT) within the boundaries of the Kalihi Aquifer System. Water availability is not an issue as this well will not impact the basal aquifer in the designated water management area since Sand Island is surrounded by the ocean and the well does not penetrate through the overlying caprock in the Kalihi Aquifer System.

(2) Reasonable-beneficial

Section 174C-3 HRS defines "reasonable-beneficial use" is

"...the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is both reasonable and consistent with the state and county land use plans and the public interest".

The salt water developed by the well will be used for makeup supply for live lobster and crab holding tanks. Actual salt water use is expected to be 1,000 gpd. Other reasonable-beneficial use criteria are discussed in the following sections.

(3) Interference with other existing legal uses

The proposed use of 1,000 gpd of salt water underlying Sand Island is not expected to interfere with any existing legal use of water.

(4) Public interest

The use of salt water to support economic activity, where there are no adverse impacts to other water resources or existing legal uses, is deemed to be in the public interest.

(5) State & county general plans and land use designations

The proposed water use is consistent with the State land use designation.

The Division of State Parks has commented that the access to the well site should not be from the adjacent park.

The Land Division has commented that the applicant is a sub-lessee of the Sand Island Business Association which holds Master Lease No. S-5261 with the Department of Land and Natural Resources. Land Division insists that the applicant obtain all required Federal, State and County permits prior to any construction work.
The Department of Land Utilization (DLU) has commented that the use is within the SMA and that the applicant must apply for an SMA Permit. On November 26, 1997, the applicant submitted a copy of the SMA approval letter. No other inconsistencies with the county general plans and land use designations were indicated by the Planning Department, the coordinating agency assigned by the Mayor for county review of water use permit applications.

(6) County land use plans and policies

This proposed use is consistent with county land use plans and policies.

(7) Interference with Hawaiian home lands rights

All permits are subject to the prior rights of Hawaiian home lands. The Department of Hawaiian Home Lands (DHHL) and the Office of Hawaiian Affairs have reviewed this application. No comments or objections were indicated.

PUMP INSTALLATION PERMIT APPLICATION

A well construction permit was approved on April 23, 1997. Although well construction has not been completed, the applicant is requesting that the pump installation permit be approved and issued at this time so that the contractor can install the permanent pump following the well drilling work.

Normally, the process of constructing a well is regulated and permitted in two (2) steps. First, a well construction permit is issued for drilling and testing purposes only. Based upon the pump test information provided in the Well Completion Report Part 1 (Well Construction), a pump installation permit (upon completed application) may then be issued to authorize pump work.

However, because the source will develop salt water at a proposed rate of 65 gpm, a special condition was added to the well construction permit to exempt the permittee from the requirement for pump tests. Therefore, the pump installation permit can be approved and issued as long as the 6-month start date can be met. The applicant has indicated that meeting the start date should not be a problem.

RECOMMENDATION:

Staff recommends that the Commission:

A. Approve the issuance of a water use permit to Ocean Seafoods/State of Hawaii for the reasonable and beneficial use of 1,000 gallons per day of salt water for industrial use from the Ocean Seafoods No. 1 Well (Well No. 1852-10), subject to the standard water use permit conditions listed in Attachment B and the following special conditions:

1. In the event that the tax map key at the location of the water use is changed, the permittee shall notify the Commission in writing of the tax map key change within thirty (30) days after the permittee receives notice of the tax map key change.
2. Standard Condition 17 is waived.

3. Standard Condition 18 shall not apply.

B. Approve the issuance of a pump installation permit, subject to the Standard Pump Installation Conditions in Attachment C.

Respectfully submitted,

[Signature]

RAE M. LOUI
Deputy Director

Attachment(s):  
A (Water Use Permit Detailed Information)  
B (Water Use Permit Standard Conditions)  
C (Pump Installation Permit Standard Conditions)

Exhibit(s):  
1 (Location Map)
WATER USE PERMIT DETAILED INFORMATION

Source Information

PROPOSED WELL: Ocean Seafoods No. 1 Well (Well No. 1852-10) Sand Island, Oahu, TMK:1-5-41:328

Location: NA

Year Drilled: NA

Casing Diameter: 6 in.

Elevations (msl= 0 ft.)

Water Level: NA ft.

Ground: 6 ft.

Bottom of Solid Casing: -24 ft.

Bottom of Perforated: -54 ft.

Bottom of Open Hole: -64 ft.

Total Depth: 70 ft.

Grouted Annulus Depth: NA ft.

Pump Capacity: 65 gpm

Use Information

Quantity Requested: 1000 gallons per day salt water.

Proposed Type of Water Use: Industrial

Place of Water Use: Sand Island, Oahu at TMK: 1-5-41:328

Reported Water Usage: NA gpd

ATTACHMENT A
Nearby Surrounding Wells and Other Registered Ground Water Use

There are about seventeen (17) other wells within a mile of the well (see Exhibit 1). Most of the wells are not in use, and some have been sealed. The proposed withdrawal of salt water should not interfere with any basal or other salt water well withdrawals.

Public Notice

In accordance with HAR § 13-171-17, a public notice was published in the Honolulu Advertiser on August 5 and 12, 1997 and a copy of the notice was sent to the Mayor's office. Copies of the completed application were sent to the Department/Board of Water Supply, Planning Department, Department of Land Utilization (Oahu only), Department of Health, Department of Hawaiian Home Lands, Office of Hawaiian Affairs, the various divisions within the Department of Land and Natural Resources, and other interested parties for comments. Written comments and objections to the proposed permit were to be submitted to the Commission by August 27, 1997.

Objections

The public notice specifies that an objector meet the following requirements: (1) state property or other interest in the matter; (2) set forth questions of procedure, fact, law, or policy, to which objections are taken; (3) state all grounds for objections to the proposed permits, (4) provide a copy of the objection letter(s) to the applicant, and (5) submit objections meeting the previous requirements to the Commission by August 27, 1997. No objections were filed.

Briefs in Support

Responses to objections, or briefs in support, regarding the application are required to be filed with the Commission ten (10) days after an objection is filed and, presumably, copies are served to the applicant. No briefs in support were filed with the Commission.

Field Investigation

No field investigation was conducted because these applications are for a proposed source and future use.

ATTACHMENT A
STANDARD WATER USE PERMIT CONDITIONS

1. The water described in this water use permit may only be taken from the location described and used for the reasonable beneficial use described at the location described above. Reasonable beneficial uses means "the use of water in such a quantity as is necessary for economic and efficient utilization which is both reasonable and consistent with State and County land use plans and the public interest." (HRS § 174C-3)

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   a. Can be accommodated with the available water source;
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   e. Is consistent with State and County general plans and land use designations;
   f. Is consistent with County land use plans and policies; and
   g. Will not interfere with the rights of the Department of Hawaiian Home Lands as provided in section 221 of the Hawaiian Homes Commission Act and HRS § 174C-101(a).

4. The ground water use here must not interfere with surface or other ground water rights or reservations.

5. The ground water use here must not interfere with interim or permanent instream flow standards. If it does, then:
   a. A separate water use permit for surface water must be obtained in the case an area is also designated as a surface water management area;
   b. The interim or permanent instream flow standard, as applicable, must be amended.

6. The water use authorized here is subject to the requirements of the Hawaiian Homes Commission Act, as amended, if applicable.

7. The water use permit application and submittal, as amended, approved by the Commission at its January 14, 1998 meeting are incorporated into this permit by reference.

8. Any modification of the permit terms, conditions, or uses may only be made with the express written consent of the Commission.

9. This permit may be modified by the Commission and the amount of water initially granted to the permittee may be reduced if the Commission determines it is necessary to:
   a. Protect the water sources (quantity or quality);
   b. Meet other legal obligations including other correlative rights;
   c. Insure adequate conservation measures;
   d. Require efficiency of water uses;
   e. Reserve water for future uses, provided that all legal existing uses of water as of June, 1987 shall be protected;

ATTACHMENT B
Staff Submittal

January 14, 1998

f. meet legal obligations to the Department of Hawaiian Home Lands, if applicable; or
g. carry out such other necessary and proper exercise of the State's and the Commission's police powers under law as may be required.

Prior to any reduction, the Commission shall give notice of its proposed action to the permittee and provide the permittee an opportunity to be heard.

10. If the ground water source does not presently exist, the new well shall be completed, i.e. able to withdraw water for the proposed use on a regular basis, within twenty-four (24) months from the date the water use permit is approved.

11. An approved flowmeter(s) need not be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a yearly basis (attached).

12. This permit shall be subject to the Commission's periodic review of the Kalihi Aquifer System's sustainable yield. The amount of water authorized by this permit may be reduced by the Commission if the sustainable yield of the Kalihi Aquifer System, or relevant modified aquifer(s), is reduced.

13. A permit may be transferred, in whole or in part, from the permittee to another, if:
   a. The conditions of use of the permit, including, but not limited to, place, quantity, and purpose of the use, remain the same; and
   b. The Commission is informed of the transfer within ninety days.

Failure to inform the department of the transfer invalidates the transfer and constitutes a ground for revocation of the permit. A transfer which involves a change in any condition of the permit, including a change in use covered in HRS § 174C-57, is also invalid and constitutes a ground for revocation.

14. The use(s) authorized by law and by this permit do not constitute ownership rights.

15. The permittee shall request modification of the permit as necessary to comply with all applicable laws, rules, and ordinances which will affect the permittee's water use.

16. The permittee understands that under HRS § 174C-58(4), that partial or total nonuse, for reasons other than conservation, of the water allowed by this permit for a period of four (4) continuous years or more may result in a permanent revocation as to the amount of water not in use. The Commission and the permittee may enter into a written agreement that, for reasons satisfactory to the Commission, any period of nonuse may not apply towards the four-year period. Any period of nonuse which is caused by a declaration of water shortage pursuant to section HRS § 174C-62 shall not apply towards the four-year period of forfeiture.

17. The permittee shall prepare and submit a water shortage plan within 30 days of the issuance of this permit as required by HAR § 13-171-42(c). The permittee's water shortage plan shall identify what the permittee is willing to do should the Commission declare a water shortage in the Kalihi Ground Water Management Area.

ATTACHMENT B
18. The water use permit granted shall be an interim water use permit, pursuant to HAR § 13-167-3(6). The final determination of the water use quantity shall be made within five years.

19. The water use permit shall be subject to the Commission’s establishment of instream standards and policies relating to the Stream Protection and Management (SPAM) program, as well as legislative mandates to protect stream resources.

20. The permittee understands that any willful violation of any of the above conditions or any provisions of HRS § 174C or HAR § 13-171 may result in the suspension or revocation of this permit.

ATTACHMENT B
STANDARD PUMP INSTALLATION PERMIT CONDITIONS

In accordance with Department of Land and Natural Resources, Commission on Water Resource Management's Administrative Rules, Section 13-168, entitled "Water Use, Wells, and Stream Diversion Works", this document permits the pump installation for Ocean Seafoods No. 1 Well (Well No. 1852-10) at Sand Island, Oahu, TMK 1-5-41:328, subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97) which include but are not limited to the following conditions:

1. The Commission on Water Resource Management (Commission), P.O. Box 621, Honolulu, HI 96809, shall be notified, in writing, at least two (2) weeks before any work covered by this permit commences and staff shall be allowed to inspect installation activities in accordance with §13-168-15, Hawaii Administrative Rules.

2. The pump installation permit shall be for installation of a 65 gpm capacity, or less, pump in the well.

3. The permittee shall provide and maintain an approved meter or other appropriate means for measuring and reporting withdrawals and water levels, and appropriate devices or means for measuring chlorides and temperature. These data shall be measured monthly and reported to the Commission on an annual basis, on forms provided by the Commission (attached).

4. The proposed use shall not adversely affect existing or future legal uses of water in the area, including any surface water or established instream flow standards. This permit or the authorization to pump water from a well shall not constitute a determination of correlative water rights. The permittee is notified and by this provision understands that the quantity of water taken from the well could be reduced by the Commission in the future. This permit is not a commitment that the pump capacity permitted here or even some lesser amount is guaranteed in the future.

5. The applicant shall complete and submit as-built drawings and Part II - (Permanent) Pump Installation Report of the Well Completion Report (attached) to the Commission within thirty (30) days after completion of work.

6. The applicant shall comply with all applicable laws, rules, and ordinances.

7. The pump installation permit application and staff submittal approved by the Commission at its January 14, 1998 meeting are incorporated into the permit by reference.

8. The permit may be revoked if work is not started within six (6) months after the date of approval or if work is suspended or abandoned for six (6) months, unless otherwise specified. The work proposed in the pump installation permit application shall be completed within two (2) years from the date of permit approval, unless otherwise specified. The permit may be extended by the Commission upon a showing of good cause and good-faith performance. A request to extend the permit shall be submitted to the Commission no later than three (3) months prior to the date the permit expires. If the commencement or completion date is not met, the Commission may revoke the permit after giving the permittee notice of the proposed action and an opportunity to be heard.

9. If the well is not to be used it must be properly capped. If the well is to be abandoned then the applicant must apply for a well abandonment permit in accordance with §13-168-12(f) prior to any well sealing or plugging work.
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<thead>
<tr>
<th>Month</th>
<th>State Well No./ Well Name</th>
<th>Period Begin Date (mm/dd/yy)</th>
<th>Period End Date (mm/dd/yy)</th>
<th>Quantity Pumped (gallons)</th>
<th>Method* of Measurement</th>
<th>Chloride (mg/l)</th>
<th>Temp. (°F)</th>
<th>Non-Pumping Water Level ft. above msl **</th>
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* Flow meter, electrical consumption, weir of flume, not metered (estimated).

** Measurement should be taken while pump is NOT running just prior to a pumping cycle; if measurement is taken while pump is running, please indicate so.

** Other comments or additional information (e.g., method of chloride measurements; how pumping amounts are estimated; etc...):
STATE OF HAWAII  
COMMISSION ON WATER RESOURCE MANAGEMENT  
DEPARTMENT OF LAND AND NATURAL RESOURCES

ANNUAL GROUND WATER DELIVERY REPORT  
(INFORMATION TO BE USED BY U.S. GEOLOGICAL SURVEY)

Year of 19_

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<th>State Well No.</th>
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<th>Delivery End Date (mm/dd/yy)</th>
<th>Quantity Delivered (gallons)</th>
<th>Type of Use*</th>
<th>Field No(s)</th>
<th>Acres irrigated</th>
<th>Crop Type</th>
<th>Method of Measurement**</th>
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* Use of water code:
A: Aquaculture  
C: Commercial  
D: Domestic  
I: Irrigation - Drip  
F: Irrigation - Furrow  
S: Irrigation - Sprinkle

** For estimated values use code:
P: Power consumption  
T: Total time of operation  
D: Comparison with past data  
X: Other means - (Indicate method)

Other comments or additional information:

Submitted by (print) __________________________ Title __________________________
Signature __________________________ Date __________________________

Form agwdrf.frm (11/96)
WELL COMPLETION REPORT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

WELL COMPLETION REPORT

(4/25/97 WCR Form)

Part I.  WELL CONSTRUCTION REPORT

3. Drilling Company: 

4. Name of driller who performed work:

5. Type of rig/construction:

6. Date(s) Well Construction and pump tests (if any) completed: ________

7. GROUND ELEVATION (referenced to mean sea level, msl): ________ ft.


8. DRILLER'S LOG: Please attach geologic log (if available or if required by permit)

<table>
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<tr>
<th>Depths (ft.)</th>
<th>Rock Description, Water Level, Dates, etc.</th>
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   (If more space is needed, continue on back.)

9. Total depth of well below ground: ________ ft.

10. Hole size:

    ________ inch dia. from ________ ft. to ________ ft. below ground

    ________ inch dia. from ________ ft. to ________ ft. below ground

    ________ inch dia. from ________ ft. to ________ ft. below ground

11. Casing installed:

    ________ in. I.D. x ________ in. wall solid section to ________ ft. below ground

    ________ in. I.D. x ________ in. wall perforated section to ________ ft. below ground

    Casing Material/Slot Size:

12. Annulus:

    Grouted from ________ ft. below ground to ________ ft. below ground

    Gravel packed from ________ ft. below ground to ________ ft. below ground

13. Initial water level: ________ ft. below ground. Date and time of measurement:

14. Initial chloride: ________ ppm Date and time of sampling:

15. Initial temperature: ________ °F Date and time of measurement:

16. PUMPING TESTS: Reference Point (R.P.) used: ________ ft. which elevation is ________ ft.

   (1) Step-Drawdown Test Date ________

   Start water level ________ ft. below R.P.

   End water level ________ ft. below R.P.

   (2) Long-term Aquifer Test Date ________

   Start water level ________ ft. below R.P.

   End water level ________ ft. below R.P.

17. Aquifer Pump Test Procedures data & graphs (1/3/96 LTAT Form) attached? __ Yes __ No

18. As-built drawings attached attached? __ Yes __ No

19. Other remarks/comments: (On back of this form)

Well Drilling Contractor (print) 

Signature

Date

Surveyor (print) 

Lic. No.

Signature

Date

Applicant (print) 

Signature

Date
PART II.  (PERMANENT) PUMP INSTALLATION REPORT

20. Pump Installation Company: ________________________________

21. Name of person performing work: ___________________________

22. Date Pump Installation Completed: __________________________

23. PUMP INSTALLATION:
   Pump Type, Make, Serial No.: ________________________________  Capacity: _______ gpm
   Motor type, H.P., Voltage, rpm: ________________________________
   Depth of Pump Intake Setting _______ ft. below _______ ft., which elevation is _______ ft.
   Depth to bottom of intake _______ ft. below _______ ft., which elevation is _______ ft.
   Pumping Head is _______ ft. Type of flow meter: _______ which measures in _______

24. As-built drawings attached?  Yes  No

25. Other remarks/comments:  (See below)

Pump Installation Contractor (print) ____________________________  C-57 Lic. No. __________

Signature ____________________________  Date __________

Applicant (print) ____________________________  Date __________

Signature ____________________________  Date __________

8.(cont'd) DRILLER'S LOG (cont'd):

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<th>Water Level Dates (ft.)</th>
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__________________________
DATE: Nov. 24, 1997
To: State of Hawaii
Dept. of Land and Natural Resources
Commission on Water Resource Management
Attn: Lenore Nakama
RE: Ocean Seafoods - Well No. 1802-10
THK 1.5-41.328 Kalaha Ground Water Management Area, Oahu

I hereby transmit herewith copy of letter dated Nov. 21, 1997 received from City and County of Honolulu Dept. of Land Utilization "Approving" our application for a "Minor Permit - Special Management Area". Hopefully you'll be able to put this on the agenda for the Dec. 17th meeting of the Commission. Should you require further information, please give me a call at Ph. 841-3172.

Thank you,

[Signature]

2101-B North School Street
Honolulu, Hawaii 96819
808-841-3172; 808-841-3587
Vice-President

(Mrs. Jane Linn)
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School Street  
Honolulu, Hawaii 96819

Dear Mr. Lum:

MINOR PERMIT--SPECIAL MANAGEMENT AREA
CHAPTER 25, REVISED ORDINANCES OF HONOLULU

Project : Salt water well, in which the water will be used for lobster and crab holding tanks ($20,000)  
Applicant : Ocean Seafoods  
Location : 1068 Puuwai Street, Sand Island, Oahu  
Tax Map Key : 1-5-41: 328

We have reviewed your proposal and find that it lies within the Special Management Area (SMA) established in Chapter 25, Revised Ordinances of Honolulu (ROH). We find that your proposed development has a valuation of less than $125,000 and will have no significant effect on the SMA. Therefore, a Minor Permit is hereby APPROVED.

A copy of this letter should accompany your application(s) for construction permits. If the accepted valuation of the proposed work exceeds $125,000, the project will be returned to the Department of Land Utilization for further review under Chapter 25, ROH.

This approval shall not be construed as approval of a building permit application; such applications are reviewed separately and shall comply with applicable codes and regulations.
November 21, 1997

Please contact the Environmental Review Branch at 523-4077 if you have any questions.

Very truly yours,

JAN NAGE SULLIVAN
Director of Land Utilization

JNS:am

c: State of Hawaii, DLNR

g:ppd\97ema74.djt
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School Street  
Honolulu, Hawaii 96819

Dear Mr. Lum:

Notice of Action  
Water Use and Pump Installation Permit Applications for Well No. 1852-10  
TMK 1-5-41:328, Kalihi Ground Water Management Area, Oahu

This letter serves as your official notice of action by the Commission on Water Resource Management (Commission) on your application for a water use permit for Ocean Seafoods No. 1 Well (Well No. 1852-10).

By a unanimous vote of the Commission at their meeting of October 22, 1997, the Commission deferred action on your applications until the December 17, 1997 regular meeting. Please inform us if any new information should arise regarding your applications so that we may update the staff's submittal to the Commission.

If you have any questions, please contact Lenore Nakama at 587-0218.

Sincerely,

RAE M. LOUI  
Deputy Director

LN: ss

c: DLNR, Land Division
STAFF SUBMITTAL

for the meeting of the
COMMISSION ON WATER RESOURCE MANAGEMENT

October 22, 1997
Honolulu, Oahu

Ocean Seafoods
APPLICATION FOR WATER USE PERMIT
APPLICATION FOR PUMP INSTALLATION PERMIT
Ocean Seafoods No. 1 Well (Well No. 1852-10), TMK 1-5-41:328
Future Industrial Use for 0.001 mgd (Salt Water)
Kalihi Ground Water Management Area, Oahu

APPLICANT:
Ocean Seafoods
2101-B North School St.
Honolulu, HI 96819

LANDOWNER:
State Of Hawaii
1151 Punchbowl St., Room 220
Honolulu, HI 96813

LOCATION MAP: See Exhibit 1

BACKGROUND:

On July 11, 1997, completed applications for well construction/pump installation and water use permits were received from Ocean Seafoods by the Commission on Water Resource Management (Commission) to construct and use a salt water well for makeup supply for live lobster and crab holding tanks.

The well construction permit was administratively approved on April 23, 1997, pursuant to the Commission’s action on January 23, 1997, delegating certain authorities to the Chairperson.

ANALYSIS/ISSUES:

Section 174C-49(a) of the State Water Code establishes seven (7) criteria that must be met to obtain a water use permit. An analysis of the proposed permit in relation to these criteria follows:
Staff Submittal

(1) Water availability

This application is for use of saline water (22 to 24 PPT, salt water is 30 PPT) underlying the Kalihi Aquifer System. Because the well will develop saltier water at depth at an estimated rate of 1,000 gallons per day (gpd), water availability is not an issue as this well will not impact the designated water management area.

(2) Reasonable-beneficial

Section 174C-3 HRS defines "reasonable-beneficial use" is

"...the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is both reasonable and consistent with the state and county land use plans and the public interest".

The salt water developed by the well will be used for makeup supply for live lobster and crab holding tanks. Actual salt water use is expected to be 1,000 gpd. Other reasonable-beneficial use criteria are discussed in the following sections.

(3) Interference with other existing legal uses

The proposed use of 1,000 gpd of salt water underlying Sand Island is not expected to interfere with any existing legal use of water.

(4) Public interest

The use of salt water to support economic activity, where there are no adverse impacts to other water resources or existing legal uses, is deemed to be in the public interest.

(5) State & county general plans and land use designations

The proposed water use is consistent with the State land use designation.

The Division of State Parks has commented that the access to the well site should not be from the adjacent park.

The Land Division has commented that the applicant is a sub-lessee of the Sand Island Business Association which holds Master Lease No. S-5261 with the Department of Land and Natural Resources. Land Division insists that the applicant obtain all required Federal, State and County permits prior to any construction work.

The Department of Land Utilization (DLU) has commented that the use is within the Special Management Area and that the applicant must apply for a Special Management Area Use Permit. Therefore, until an SMA is approved, proper county land use designation has not been obtained. Because the proposed use is not consistent with the county land use designation, the staff is recommending that the Commission deny without prejudice the applications and that any new applications be supported by evidence that an SMA permit has been obtained.
Staff Submittal

October 22, 1997

(6) **County land use plans and policies**

This proposed use is consistent with county land use plans and policies.

(7) **Interference with Hawaiian home lands rights**

All permits are subject to the prior rights of Hawaiian home lands. The Department of Hawaiian Home Lands (DHHL) and the Office of Hawaiian Affairs have reviewed this application. No comments or objections were indicated.

**RECOMMENDATION:**

Staff recommends that the Commission:

1. Deny without prejudice the water use and pump installation permit applications.

2. Require that any new applications be supported by evidence that a Special Management Area Use Permit has been obtained.

Respectfully submitted,

RAE M. LOUI
Deputy Director

Exhibit(s): 1 (Location Map)
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School St.  
Honolulu, HI  96819

Dear Mr. Lum:

Comments on Water Use Permit Application for Well No. 1852-10

We are forwarding for your review comments from the City and County of Honolulu, Department of Land Utilization (DLU) on your water use permit application.

For your information, §174C-49(a)(5) HRS requires that the proposed use must be consistent with the county land use designations. According to DLU, the applicant must apply and receive a Special Management Area (SMA) permit before the proposed land use may proceed. As such, we will recommend that the Commission on Water Resource Management (Commission) deny without prejudice your water use permit application at their next regular meeting on Oahu until an SMA Permit is obtained from DLU.

If you have any questions, please contact Lenore Nakama at 587-0218.

Sincerely,

RAE M. LOUI  
Deputy Director

LN:ss  
Attachment
Mr. Michael D. Wilson, Chairperson  
Commission on Water Resource Management  
Department of Land and Natural Resources  
State of Hawaii  
P. O. Box 621  
Honolulu, Hawaii  96809

Dear Mr. Wilson:


Thank you for the opportunity to comment on this application for a water use permit. We have no objections to the well.

We return the memo form accordingly marked.

If you have any questions, please contact Glenn Oyama at 527-5285.

Very truly yours,

RAYMOND H. SATO  
Manager and Chief Engineer

Attachment

cc: Planning Department
TO: Honorable Kali Watson, Chairperson
    Department of Hawaiian Home Lands

Honorable Lawrence Miike, Director
Department of Health
Attn: Mr. Dennis Tulang
Attn: Mr. William Wong

Honorable Clayton H. W. Hee, Chairperson
Office of Hawaiian Affairs

Ms. Esther Ueda, Executive Officer
Land Use Commission

Mr. Raymond Sato, Manager & Chief Engineer
Honolulu Board of Water Supply
Attn: Mr. Chester Lao
Attn: Mr. Barry Usugawa

Mr. Patrick Onishi, Chief Planning Officer
Planning Department

FROM: Michael D. Wilson, Chairperson
Commission on Water Resource Management

SUBJECT: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN:ss
Attachment(s)

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: Bert Kuinka Phone: 527-6134

Signed: Raymond H. Satо Date: 8/1/97

Manager and Chief Engineer
August 25, 1997

Honorable Michael D. Wilson, Chairperson
Commission on Water Resource Management
Department of Land and Natural Resources
State of Hawaii
P.O. Box 621
Honolulu, Hawaii 96809

Dear Mr. Wilson:

Water Use Permit Application for
Ocean Seafoods, Well No. 1852-10

This is in response to your memorandum dated July 21, 1997. We have reviewed the subject application and provide the comments below for your consideration.

- The parcel identified as Tax Map Key 1-5-41: 328 is designated Industrial on the Primary Urban Center Development Plan Land Use Map (DPLUM). The proposed seafood operation is consistent with this designation.

- The Department of Land Utilization (DLU) stated that the parcel is zoned I-2 and that the proposed wholesale of seafood is permitted under the current zoning. Retailing is not permitted in this zoning district (see attached memorandum from the DLU).

Should you have any questions, please call Eugene Takahashi of our staff at 527-6022.

Yours very truly,

[Signature]

PATRICK T. ONISHI
Chief Planning Officer

PTO:lh

Attachment

c: Honorable Jeremy Harris, Mayor
(Mayor’s Control No. 31272)
MEMORANDUM

TO: PATRICK T. ONISHI, CHIEF PLANNING OFFICER
   PLANNING DEPARTMENT

FROM: JAN NAOE SULLIVAN, DIRECTOR
   DEPARTMENT OF LAND UTILIZATION

SUBJECT: WATER USE PERMIT APPLICATION

Applicant: Ocean Seafoods
Tax Map Key(s): 1-5-41: 328
Type of Use(s): Salt water to be used for live lobster and crab holding tanks
Well No(s): 1852-10

The proposed use on the above-referenced tax map key(s) has been reviewed. We find that the:

1. Current zoning designation is I-2 Intensive Industrial District.

   [X] Proposed wholesale of seafood is permitted under current zoning. Retailing is not permitted in this zoning district.

   [ ] Proposed use(s) may be permitted if the following permit(s) is/are obtained: ________________________________

   [ ] Proposed use(s) is/are not permitted under current zoning.

The Department of Land Utilization is currently processing a zone change application for the project, which if approved by the City Council, would result in the use being consistent with the proposed district zoning.

[ ] Yes
[ ] No
2. [X] Use is within the Special Management Area. The applicant must apply for a Special Management Area Use Permit.

[ ] Use is not within the Special Management Area.

3. Additional Comments: 

________________________________________________________________________

________________________________________________________________________

The proposed project has been reviewed for the purpose of providing the above information and does not imply a recommendation of approval by this Department. Should you have any questions, please contact the Environmental Review Branch at 523-4077.

JAN NAGE SULLIVAN
Director of Land Utilization

JNS:am
g:ppd\19705166.djt
TO:              Honorable Kali Watson, Chairperson
                Department of Hawaiian Home Lands

                Honorable Lawrence Miike, Director
                Department of Health
                Attn: Mr. Dennis Tulang
                Attn: Mr. William Wong

                Honorable Clayton H. W. Hee, Chairperson
                Office of Hawaiian Affairs

                Ms. Esther Ueda, Executive Officer
                Land Use Commission

                Mr. Raymond Sato, Manager & Chief Engineer
                Honolulu Board of Water Supply
                Attn: Mr. Chester Lao
                Attn: Mr. Barry Usugawa

                Mr. Patrick Onishi, Chief Planning Officer
                Planning Department

FROM:            Michael D. Wilson, Chairperson
                Commission on Water Resource Management

SUBJECT:          Water Use Permit Application
                Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean
Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu
Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application
for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives
specific to your organization or department only. Please respond by returning this cover memo form
by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of
the review period for this application, please contact Lenore Nakama at 587-0218.

LN:ss
Attachment(s)

Response:    
              ( ) We have no comments
              ( ) We have no objections
              ( ) Comments attached

Contact Person: Luis A. Manrique    Phone: 594-1958
Signed:     0811/97
Date: 08/11/97
TO: Aquatic Resources
    Forestry and Wildlife/Natural Area Reserve System
    Historic Preservation
    Land Management
    State Parks

FROM: Rae M. Loui, Deputy Director
    Commission on Water Resource Management

SUBJECT: Request for Comments
Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your division only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

( ) We have no comments
(x) We have no objections
( ) Comments attached

Contact Person: Annette Tagawa
Phone: x7-0593

Signed: ERIC ONIZUKA, Acting Administrator
Date: 8/11/97
TO: Aquatic Resources  
    Forestry and Wildlife/Natural Area Reserve System  
    Historic Preservation  
    Land Management  
    State Parks  
FROM: Rae M. Loui, Deputy Director  
Commission on Water Resource Management  
SUBJECT: Request for Comments  
Water Use Permit Application  
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your division only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakamoto at 587-0418.

LN: ss  
Attachment(s)

Response:

( ) We have no comments  
( ) We have no objections  
☑ Comments attached

Contact Person: Cecil B. Santos  
Phone: 587-0433

Signed: Cecil B. Santos  
Date: 8/5/97
The Oahu District Office of the Land Division has no objections to the subject water use permit application. The applicant is a sub-lessee of the Sand Island Business Association which holds Master Lease No. S-5261 with the Department of Land and Natural Resources.

We do insist that the applicant obtain all required Federal, State and County permits prior to any construction work.

Should you have any questions, you may contact John Dooling at 587-0433.
TO: Honorable Kali Watson, Chairperson
Department of Hawaiian Home Lands

Honorable Lawrence Miike, Director
Department of Health
Attn: Mr. Dennis Tulang
Attn: Mr. William Wong

Honorable Clayton H. W. Hee, Chairperson
Office of Hawaiian Affairs

Ms. Esther Ueda, Executive Officer
Land Use Commission

Mr. Raymond Sato, Manager & Chief Engineer
Honolulu Board of Water Supply
Attn: Mr. Chester Lao
Attn: Mr. Barry Usugawa

Mr. Patrick Onishi, Chief Planning Officer
Planning Department

FROM: Michael D. Wilson, Chairperson
Commission on Water Resource Management

SUBJECT: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension in the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

☐ We have no comments
☐ We have no objections
☐ Comments attached

Rebecca Alakai, Planner, Planning Office
Contact Person: Darrell Yagodich, Administrator Phone: 586-3836

Signed: Darrell Yagodich Date: 7/30/97
TO: Honorable Kali Watson, Chairperson  
Department of Hawaiian Home Lands  
Honorable Lawrence Miike, Director  
Department of Health  
Attn: Mr. Dennis Tulang  
Attn: Mr. William Wong  
Honorable Clayton H. W. Hee, Chairperson  
Office of Hawaiian Affairs  
Ms. Esther Ueda, Executive Officer  
Land Use Commission  
Mr. Raymond Sato, Manager & Chief Engineer  
Honolulu Board of Water Supply  
Attn: Mr. Chester Lao  
Attn: Mr. Barry Usugawa  
Mr. Patrick Onishi, Chief Planning Officer  
Planning Department  

FROM: Michael D. Wilson, Chairperson  
Commission on Water Resource Management  

SUBJECT: Water Use Permit Application  
Kalihi Ground Water Management Area, Oahu  

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

☐ We have no comments  
☐ We have no objections  
☐ Comments attached

Contact Person: Bill Wong  
Phone: 586-3238  
Signed: Bill Wong  
Date: 7/25/97
TO: Honorable Kali Watson, Chairperson
    Department of Hawaiian Home Lands

Honorable Lawrence Miike, Director
Department of Health
Attn: Mr. Dennis Tulang
Attn: Mr. William Wong

Honorable Clayton H. W. Hee, Chairperson
Office of Hawaiian Affairs

Ms. Esther Ueda, Executive Officer
Land Use Commission

Mr. Raymond Sato, Manager & Chief Engineer
Honolulu Board of Water Supply
Attn: Mr. Chester Lao
Attn: Mr. Barry Usugawa

Mr. Patrick Onishi, Chief Planning Officer
Planning Department

FROM: Michael D. Wilson, Chairperson
Commission on Water Resource Management

SUBJECT: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

☐ We have no comments
☐ We have no objections
☐ Comments attached

Contact Person: Lori Kajiwara
Signed: Michael D. Wilson

Phone: 586-294
Date: 7-24-97
TO: Honorable Kali Watson, Chairperson
Department of Hawaiian Home Lands

Honorable Lawrence Miike, Director
Department of Health
Attn: Mr. Dennis Tulang
Attn: Mr. William Wong

Honorable Clayton H. W. Hee, Chairperson
Office of Hawaiian Affairs

Ms. Esther Ueda, Executive Officer
Land Use Commission

Mr. Raymond Sato, Manager & Chief Engineer
Honolulu Board of Water Supply
Attn: Mr. Chester Lao
Attn: Mr. Barry Usugawa

Mr. Patrick Onishi, Chief Planning Officer
Planning Department

FROM: Michael D. Wilson, Chairperson
Commission on Water Resource Management

SUBJECT: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN: ss
Attachment(s)

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: Esther Ueda
Phone: 587-3822

Signed:
Date: 7/24/97
Mr. Michael D. Wilson, Chairperson
Commission on Water Resource Management
Department of Land and Natural Resources
P. O. Box 621
Honolulu, Hawai‘i 96809

Dear Mr. Wilson:

Subject: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu
Ocean Seafoods - Well No. 1852-10

We have reviewed the subject water use permit application, as transmitted by your memorandum dated July 21, 1997, and confirm that the location of the Well No. 1852-10 and the location of proposed water use, identified as TMK: 1-5-41: 328, is within the State Land Use Urban District.

We have no further comments to offer at this time.

Thank you for the opportunity to provide comments on the subject application.

As requested, we have enclosed the cover memorandum for the subject application.

If you have any questions in regards to this matter, please feel free to contact me or Leo Asuncion of my staff at 587-3822.

Sincerely,

ESTHER UEEDA
Executive Officer

EU:th

Enclosure
To:  
Rae M. Loui, Deputy Director
Commission on Water Resource Management

FROM:  Rae M. Loui, Deputy Director
Commission on Water Resource Management

SUBJECT: Request for Comments
Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your division only. Please respond by returning this cover memo form.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakanishi at 587-5218.

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: Lawrence Nakama
Phone: 587-0292
Signed: 7/14/97
TO: Aquatic Resources
     Forestry and Wildlife/Natural Area Reserve System
     Historic Preservation
     Land Management
     State Parks

FROM: Rae M. Loui, Deputy Director

SUBJECT: Request for Comments
          Water Use Permit Application
          Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your division only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: ___________________________ Phone: ___________________________

Signed: __________________________________ Date: JUL 23 1997
TO: Aquatic Resources  
Forestry and Wildlife/Natural Area Reserve System  
Historic Preservation  
Land Management  
State Parks

FROM: Rae M. Loui, Deputy Director  
Commission on Water Resource Management

SUBJECT: Request for Comments  
Water Use Permit Application  
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your division only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN:ss  
Attachment(s)

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: Phone:

Signed: Date:
PUBLIC NOTICE

Applications for Water Use Permits
Koolauloa and Kalihi Ground Water Management Areas, Oahu

The following applications for water use permits have been received and are hereby made public in accordance with Department of Land and Natural Resources Administrative Rules 13-171, "Designation and Regulation of Water Management Areas."

Kahuku Pump 2 (Well No. 4159-01)
Applicant: Campbell Estate
1001 Kamokila Blvd.
Kapolei, HI 96707
Date Completed Application Received: July 1, 1997
Aquifer: Koolauloa System, Windward Sector, Oahu
Water Source: Kahuku Pump 2 Well (Well No. 4159-01) at Kahuku, Oahu, Tax Map Key 5-6-03: 43
Quantity Requested: 1,174,000 gallons per day.
Existing/New Water Use: 160 Acres Diversified Crops
Place of Water Use: Kawela at Tax Map Key: 5-7-01: 21

Ocean Seafoods #1 (Well No. 1852-10)
Applicant: Ocean Seafoods
2101-B North School St.
Honolulu, HI 96819
Date Completed Application Received: July 11, 1997
Aquifer: Kalihi System, Honolulu Sector, Oahu
Water Source: Ocean Seafoods #1 Well (Well No. 1852-10) at 1068 Puuwai St., Sand Island, Oahu, Tax Map Key 1-5-41:328
Quantity Requested: 1,000 gallons per day.
New Water Use: Salt water use for live lobster and crab holding tanks
Place of Water Use: 1068 Puuwai St., Sand Island at Tax Map Key: 1-5-41:328

Written objections or comments on the above applications may be filed by any person who has property interest in any land within the hydrologic unit of the source of water supply, any person who will be directly and immediately affected by the proposed water use, or any other interested person. Written objections shall: (1) state property or other interest in the matter (provide TMK information); (2) set forth questions of procedure, fact, law, or policy, to which objections are taken; and (3) state all grounds for objections to the proposed permit. Written objections must be received by August 27, 1997. Objections must be sent to 1) the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809 and 2) the applicants at the above addresses.

COMMISSION ON WATER RESOURCE MANAGEMENT

RAE M. LOUI, Deputy Director for
MICHAEL D. WILSON, Chairperson

Dated: JUL 21 1997

Mr. Stan Lum
Ocean Seafoods
2101-B North School St.
Honolulu, HI 96819

Dear Mr. Lum:

We acknowledge receipt, on July 11, 1997, of your completed water use permit application for the Ocean Seafoods #1 Well (Well No. 1852-10). You can expect your application to be processed within ninety (90) days from the date of receipt unless there are objections to your application.

Enclosed is a copy of the public notice for your water use permit application which will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

Please be aware that there may be objections to your application. If objections are made, the objector is required to file such objections with the Commission and is also required to send you a copy of the objections.

You, or any other party, may respond to objections by filing a brief in support of your application with the Commission within ten (10) days of the filing of an objection. You, or the other party, must also send a copy of the response to the objector.

If you have any questions, please contact Lenore Nakama at 587-0218.

Sincerely,

RAE M. LOUI
Deputy Director

LN:ss
Enclosure
TO: Aquatic Resources
    Forestry and Wildlife/Natural Area Reserve System
    Historic Preservation
    Land Management
    State Parks

FROM: Rae M. Loui, Deputy Director
      Commission on Water Resource Management

SUBJECT: Request for Comments
         Water Use Permit Application
         Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for
Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the
Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or
inconsistencies with the programs, plans, and objectives specific to your division only. Please
respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an
extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN:ss
Attachment(s)

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: ___________________________ Phone: ___________________________

Signed: ___________________________ Date: ___________________________
TO: Other Interested Parties

FROM: Rae M. Loui, Deputy Director
Commission on Water Resource Management

SUBJECT: Request for Comments
Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the attached application for any conflicts or interferences with the programs, plans, and objectives of the organization or agency that you represent. Written objections should be made in accordance with Section 13-171-18 of our Administrative Rules and must be filed by the August 27, 1997 deadline.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: _____________________________ Phone: ______________
Signed: _____________________________ Date: ______________
TO: Honorable Kali Watson, Chairperson
Department of Hawaiian Home Lands
Honorable Lawrence Miike, Director
Department of Health
Attn: Mr. Dennis Tulang
Attn: Mr. William Wong
Honorable Clayton H. W. Hee, Chairperson
Office of Hawaiian Affairs
Ms. Esther Ueda, Executive Officer
Land Use Commission
Mr. Raymond Sato, Manager & Chief Engineer
Honolulu Board of Water Supply
Attn: Mr. Chester Lao
Attn: Mr. Barry Usugawa
Mr. Patrick Onishi, Chief Planning Officer
Planning Department

FROM: Michael D. Wilson, Chairperson
Commission on Water Resource Management

SUBJECT: Water Use Permit Application
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application for any conflicts or inconsistencies with the land use designations, plans, policies, programs, or objectives specific to your organization or department only. Please respond by returning this cover memo form by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN:ss
Attachment(s)

Response:

( ) We have no comments
( ) We have no objections
( ) Comments attached

Contact Person: ___________________________ Phone: ___________________________
Signed: ________________________________ Date: ________________________________
TO: Ms. Jan Sullivan, Director  
Department of Land Utilization

FROM: Michael D. Wilson, Chairperson  
Commission on Water Resource Management

SUBJECT: WATER USE PERMIT APPLICATION  
Kalihi Ground Water Management Area, Oahu

Transmitted for your review and comment is a copy of a water use permit application for Ocean Seafoods for Well No. 1852-10. Public notice of this application will be published in the Honolulu Advertiser issues of August 5 and 12, 1997.

We would appreciate your review of the proposed use that is described in the attached application (i.e. line item 6 or Table 1). Specifically, we request that you inform us of the current zoning designation for the TMK parcel, or portion thereof, for the proposed use area(s) and, secondly, whether the current zoning designation is appropriate for the proposed water use.

We have attached a TMK map(s) that covers the proposed use area(s). Where water is proposed for use on only a portion of a TMK parcel, or on parcels with multiple zoning, the proposed use area(s) has been clearly delineated on the attached map. Please respond by returning this cover memo along with your review comments by August 27, 1997.

If you have any questions, require additional information, or would like to request an extension of the review period for this application, please contact Lenore Nakama at 587-0218.

LN: ss  
Attachment(s)

Response:

( ) The proposed water use(s) is consistent with the current zoning designation(s).
( ) Comments attached

Contact Person: _______________________________ Phone: _______________________________

Signed: _______________________________ Date: _______________________________
Honorable Jeremy Harris, Mayor
City & County of Honolulu
City Hall
Honolulu, HI  96813

Dear Mayor Harris:

Notice of an Application for Water Use Permit
Kalihi Ground Water Management Area, Oahu

In accordance with the Department of Land and Natural Resources Administrative Rules, Section 13-171-17(a), we are sending you a copy of the public notice for the water use permit application for Ocean Seafoods for Well No. 1852-10, which will be published in the Honolulu Advertiser.

In addition, Section 13-171-13(b), of our Administrative Rules, states:

"Within sixty days after receipt of notice of a permit application, the county shall inform the commission if the proposed use is inconsistent with the county land use plans and policies."

We have attached a copy of the application for your review and would appreciate receiving your comments, within the next sixty (60) days, on whether this water use is consistent with county plans and policies. For your information and convenience, we have sent notices to the Board of Water Supply, Planning Department, and the Department of Land Utilization for their comment.

Very truly yours,

MICHAEL D. WILSON
Chairperson

Enclosures
TO: Mr. Michael Wilson, Chairperson
Board of Land and Natural Resources

FROM: Dean Uchida, Administrator
Division Land Management

SUBJECT: Request for Chairperson's Signature as Landowner

As you know, each application for permits issued by the Commission on Water Resource Management requires the signature of the landowner of the property involved. On behalf of the applicant, may we have your signature on the attached permit applications which entail the use of State-owned land?

I have attested to the State's ownership of the property covered in the applications, as indicated below. Your signature would allow the permit applications to be filed and processed. It would not represent an endorsement of the applicant's proposal or an approval for the use of State land; both approvals would be sought by the applicant under separate actions later.

Please return this memo and the permit applications to the Water Commission when you're through.

Attach. (Original Well Construction/Pump Installation and Water Use Permit Applications)

________________________________________

AFFIRMATION

I hereby affirm that the State of Hawaii is the owner of that certain parcel of land identified as:

TMK 1-5-41:328 located at Sand Island on the island of Oahu.

By [Signature]
Land Management Administrator

Dated Jul 8 1997
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

PERMITTEE INFORMATION
1. (a) APPLICANT
   Firm Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
   Honolulu, Hawaii 96819
   Phone: 841-3172
   Fax: 841-1410
   (b) LANDOWNER OF SOURCE
   Firm Name: State of Hawaii
   Contact Person:
   Address:
   Phone: Fax

SOURCE INFORMATION
2. WATER MANAGEMENT AREA:
   Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
(b) PROPOSED (NEW) WELL/DIVERSION NAME:
   Ocean Seafoods No. 1
   (c) LOCATION: Address 1068 Puuwai Street, Sand Island
      Tax Map Key 1-5-41:328
      (Attach a USGS map, scale 1"=200', and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one):
   Stream
   Basal
   Dike-confined
   Perched
   Caprock

5. METHOD OF TAKING WATER (check one):
   Artesian
   Well & Pump
   Diverted Surface
   Other (explain)
   (If possible, show on same maps as source location. Otherwise, attach similar maps)

USE INFORMATION
6. LOCATION OF PROPOSED WATER USE:
   (a) PUC-Regulated System
   (b) Proposed use of water is:
      Existing
      New
      Both existing & new uses
   (c) Tax Map Key:
      1-5-41:328
      (If location of use is over multiple TMKs, please complete Table 1 on back of application)
   (d) Address:
      1068 Puuwai Street, Sand Island
   (e) Current State Land Use District(s):
      I-2 General
   (f) Current County Zoning District(s):

7. QUANTITY OF WATER REQUESTED:
   1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
   Flowmeter
   Open-pipe
   Weir
   Orifice
   Other (explain)

9. QUALITY OF WATER REQUESTED:
   Fresh
   Brackish
   Salt
   Potable
   Non-Potable

10. PROPOSED USE:
    Municipal (including hotels, stores, etc.)
    Domestic
    Industrial
    Military
    Other (explain)
    (For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED:
    None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:
    Not Applicable; See Remarks Below

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:
   As Needed To Replace Water in Tanks
   (daytime hours of operation, e.g. 8 a.m. to 6 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
    (a) Can be accommodated with the available water source.
    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
    (c) Will not interfere with any existing legal use.
    (d) Is consistent with the public interest.
    (e) Is consistent with state and county general plans and land use designations.
    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) the information provided on this application is accurate and true to the best of their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

Applicant (print): Ocean Seafoods
Signature: __________________________
Date: ____________

Landowner (print): State of Hawaii
Signature: __________________________
Date: ____________
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd):

Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill-up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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TOTAL GPD
**DEPARTMENT OF LAND AND NATURAL RESOURCES**

**DATE: 3/20/97**

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**REMARKS:**

LINE (1) Well No. 1852-10 (WUPA & WCA)

LINE (2)

LINE (3)

LINE (4)

---

**TNWRE INC.**

**DBA TOM NANCE WATER RESOURCE ENGINEERING**

**680 ALA MOANA BLVD., STE. 406**

**HONOLULU, HI 96813**

---

**Bank of Hawaii**

**WARD PLAZA BRANCH**

**310 WARD AVENUE**

**HONOLULU, HAWAII 96814**

---

**March 5, 1997**

---

**PAY __________________________**

**DOLLARS $ 50.00**

---

**TO THE ORDER OF**

Department of Land & Natural Resources

---

**DETACH AND RETAIN THIS STATEMENT**

THE ATTACHED CHECK IS IN PAYMENT OF ITEMS DESCRIBED BELOW. IF NOT CORRECT PLEASE NOTIFY US PROMPTLY. NO RECEIPT DESIRED.

**DELUXE FORM WVC-3 V-2**

---

**DATE**

**DESCRIPTION**

**AMOUNT**

---

Filing Fee
Mr. Michael D. Wilson - Chairperson
Commission on Water Resource Management
Department of Land and Natural Resources
State of Hawaii
P. O. Box 621
Honolulu, Hawaii 96809

Dear Mr. Wilson:

Water Use, Well Construction, and Pump Installation Permit Applications For a Saltwater Well For Ocean Seafoods at Sand Island, Oahu, Hawaii

March 5, 1997
97TN-078 (97-21)

On behalf of Mr. Stan Lum of Ocean Seafoods, I am pleased to submit the enclosed applications and filing fees for Water Use, Well Construction, and Pump Installation permits for a saltwater well to be constructed on TMK 1-5-41:328 at Sand Island, Oahu. The well water will be used to provide make-up supply for live lobster and crab holding tanks. The proposed 65 GPM pump was selected to provide practical time to exchange water in the tanks. However, on a long-term basis, actual water use is expected to average 1000 GPD or less.

The landowner of TMK 1-5-41:328 is the State of Hawaii. Based on conversations with your staff, it is my understanding that you will be signing the application on behalf of the landowner.

We respectfully request an expedited processing of the Well Construction permit in advance of the Commission’s action on the Water Use permit. Water for the holding tanks should optimally have a salinity of 22 to 24 PPT (about 63 to 69 percent seawater). The proposed well depth on the permit application may have to be adjusted (either shallower or deeper) depending on the salinity profile in the water column. If you have any questions or require additional information, please feel free to call me. Thank you for your attention to this matter.

Sincerely,

Tom Nance

cc: Stan Lum - Ocean Seafoods
Mel Lima - Mel’s Water Works Hawaii  [ Fax only ]

Enclosures
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

2-28-97

Instructions: Please print in ink or type and send completed application with attachments plus 15 copies to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Dept. of Land and Natural Resources. The Commission may not accept incomplete applications. For assistance, call the Regulation Branch at 587-0225 (neighbor islands, 1-800-668-4544).

PERMITTEE INFORMATION

1. (a) APPLICANT: Ocean Seafoods
   Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
   Phone: 841-3172

   (b) LANDOWNER OF SOURCE: State of Hawaii
   Name: State of Hawaii
   Contact Person: 
   Address: 
   Phone: 

SOURCE INFORMATION

2. WATER MANAGEMENT AREA: Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER: 
   (b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
   (c) LOCATION: Address: 1068 Puuwai Street, Sand Island Tax Map Key: 1-5-41:328
   (Attach a USGS map, scale 1"=2000", and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): Stream, Basal, Dike-confined, Perched, Caprock
   (f) Current County Zoning District(s): I-2 General

5. METHOD OF TAKING WATER (check one): Artesian, Well & Pump, Diverted Surface, Other (explain)
   (f) Current County Zoning District(s): Urban, Agriculture, Conservation, Rural

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System, Intended Dedication to Dept./Board of Water Supply: Non-PUC-Regulated Private System
   (b) Proposed use of water is: Existing, New, Both existing & new uses
   (c) Tax Map Key: 1-5-41:328
   (d) Address: 1068 Puuwai Street, Sand Island
   (e) Current State Land Use District(s): Urban, Agriculture, Conservation, Rural
   (f) Current County Zoning District(s): I-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: Flowmeter, Open-pipe, Weir, Orifice, Other (explain)

9. QUALITY OF WATER REQUESTED: Fresh, Brackish, Salt, Potable, Non-Potable

10. PROPOSED USE: Municipal (including hotels, stores, etc.) Individual Domestic, Irrigation
    Industrial, Military, Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP: Not Applicable; See Remarks Below

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: As Needed To Replace Water in Tanks
    (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
    (a) Can be accommodated with the available water source.
    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
    (c) Can interfere with any existing legal use.
    (d) Is consistent with the public interest.
    (e) Is consistent with state and county general plans and land use designations.
    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) the information provided on this application is accurate and true to the best of the their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and in-stream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

Applicant (print): Ocean Seafoods
Signature: 
Date: 

Landowner (print): State of Hawaii
Signature: 
Date: 

WUFAFORM(12/96)
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd):

Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

TABLE 1. MULTIPLE TMKs TO USE REQUESTED WATER

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<th>PROJECT NAME</th>
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APPLICATION FOR WATER USE PERMIT

2-28-97

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PERMIT INFORMATION

1. (a) APPLICANT
   FirmName: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
   Honolulu, Hawaii 96819
   Phone: 841-3172 Fax: 841-1410

   (b) LANDOWNER OF SOURCE
   FirmName: State of Hawaii

SOURCE INFORMATION

2. WATER MANAGEMENT AREA: Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
   (b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
   (c) LOCATION: Address: 1068 Puuwai Street, Sand Island
      Tax Map Key: 1-5-41-328
      (Attach a USGS map, scale 1"=2000', and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): Stream
   (b) LANDOWNER OF SOURCE
   (a) Can be accommodated with the available water source.
   (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
   (c) Will not interfere with any existing legal use.
   (d) Is consistent with the public interest.
   (e) Is consistent with state and county general plans and land use designations.
   (f) Is consistent with county land use plans and general policies.

5. METHOD OF TAKING WATER (check one): Artesian
   (b) LANDOWNER OF SOURCE
   (a) Will not interfere with any existing legal use.
   (b) Proposed use of water is:
      (a) Fresh
      (b) Backish
      (c) Salt
      (d) Potable
      (e) Non-Potable
   (f) Current State Land Use District(s):
      (a) Urban
      (b) Agriculture
      (c) Conservation
      (d) Rural
   (g) Current County Zoning District(s):
      (a) General

6. LOCATION OF PROPOSED WATER USE: (if possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System
   (b) Non-PUC-Regulated Private System
   (c) Existing
   (d) New
   (e) Both existing & new uses
   (f) Water for Municipal (including hotels, stores, etc.)
   (g) Individual Domestic
   (h) Irrigation
   (i) Industrial
   (j) Military
   (k) Other
   (l) Any other

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: Flowmeter
   Open-pipe
   (b) LANDOWNER OF SOURCE
   Weir
   Orifice
   (c) Non-Potable

9. QUALITY OF WATER REQUESTED: Fresh
   Brackish
   Salt
   Potable
   (b) LANDOWNER OF SOURCE
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    Irrigation
    Industrial
    Military
    (b) LANDOWNER OF SOURCE
    Other
    Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP: Not Applicable; See Remarks Below
    (acres)

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: As Needed To Replace Water in Tanks
    (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

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Applicant (print): Ocean Seafoods
Signature: [Signature]
Date: 3/24/97

Landowner (print): State of Hawaii
Signature: [Signature]
Date: [Date]
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd):

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APPLICATION FOR WATER USE PERMIT

2-28-97

COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

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   Contact Person: Stan Lum
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   Phone: 841-3172 Fax: 841-1410

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   Name: Ocean Seafoods No. 1

   (c) LOCATION: Address 1068 Puuwa i Street, Sand Island
   Tax Map Key: 1-5-41:328

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE:
   (a) PUC-Regulated System
   (b) Proposed use of water is:
   (c) Map Key:
   (d) Address:
   (e) Current State Use District(s):
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7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
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11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: 0

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:
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Applicant (print): Ocean Seafoods
Signature: 
Date: 3-28-96

Landowner (print): State of Hawaii
Signature: 
Date: 

WUPAFORM(12/96)
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APPLICATION FOR WATER USE PERMIT

2-28-97

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

[ ] Ground Water or [ ] Surface Water

PERMITTEE INFORMATION

1. (a) APPLICANT

   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
             Honolulu, Hawaii 96819
   Phone: 841-3172 Fax: 841-1410

   (b) LANDOWNER OF SOURCE

   Firm/Name: State of Hawaii

SOURCES INFORMATION

2. WATER MANAGEMENT AREA: Honolulu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:

(b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1

(c) LOCATION: Address 1068 Puuwai Street, Sand Island

   (Attach a USGS map, scale 1"=2000', and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): [ ] Stream [ ] Basal [ ] Dike-confined [ ] Perched [ ] Caprock

5. METHOD OF TAKING WATER (check one): [ ] Artesian [ ] Well & Pump [ ] Diverted Surface [ ] Other (explain)

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)

   (a) [ ] PUC-Regulated System [ ] Intended Dedication to Dept./Board of Water Supply [ ] Non-PUC-Regulated Private System

   (b) Proposed use of water is: [ ] Existing [ ] New [ ] Both existing & new uses

   (c) Tax Map Key: 1-5-41:328

   (d) Address: 1068 Puuwai Street, Sand Island

   (e) Current State Land Use District(s): [ ] Urban [ ] Agriculture [ ] Conservation [ ] Rural

   (f) Current County Zoning District(s): [ ] I-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:

   [ ] Flowmeter [ ] Open-pipe [ ] Weir [ ] Orifice [ ] Other (explain)

9. QUALITY OF WATER REQUESTED:

   [ ] Fresh [ ] Brackish [ ] Salt [ ] Potable [ ] Non-Potable

10. PROPOSED USE:

    [ ] Municipal (including hotels, stores, etc.) [ ] Individual Domestic [ ] Irrigation

       [ ] Industrial [ ] Military [ ] Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP Below: Not Applicable; See Remarks Below

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: As Needed To Replace Water in Tanks

    (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:

    (a) Can be accommodated with the available water source.

    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)

    (c) Will not interfere with any existing legal use.

    (d) Is consistent with the public interest.

    (e) Is consistent with state and county general plans and land use designations.

    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

   NOTE: Signing below indicates that the signatories understand and swear that: 1) the information provided on this application is accurate and true to the best of their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and Instream flow standards, reserved uses as defined by the Commission, and Hawaiian Homelands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

   Applicant (print): Ocean Seafoods

   Signature: [Signature]

   Date: 2-28-97

   Landowner (print): State of Hawaii

   Signature: [Signature]

   Date: [Date]

WUPA FORM (12/96)
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd):

Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT
2-28-97

Instructions: Please print in ink or type and send completed application with attachments plus 16 copies to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Dept. of Land and Natural Resources. The Commission may not accept incomplete applications. For assistance, call the Regulation Branch at 587-0225 (neighbor islands), 1-800-458-4544.

PERMITTEE INFORMATION

1. (a) APPLICANT
   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
             Honolulu, Hawaii 96819
   Phone 841-3172 Fax 841-1410

   (b) LANDOWNER OF SOURCE
       Firm/Name: State of Hawaii

SOURCES INFORMATION

2. WATER MANAGEMENT AREA: Honolulu
   ISLAND: Oahu

   (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:

   (b) PROPOSED (NEW) WELL/DIVERSION NAME:

   (c) LOCATION: Address - 1068 Puuwa Street, Sand Island
       (Tax Map Key: 1-5-41:328)

   (d) Address: 1068 Puuwa Street, Sand Island

   (e) Current State Land Use District(s):
       I-2 General
   (f) Current County Zoning District(s):

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System
   (b) Intended Dedication to Dept./Board of Water Supply
   (c) Non-PUC-Regulated Private System

   (b) Proposed use of water is:
       (a) Existing
       (b) New
       (c) Both existing & new uses

   (c) Tax Map Key: 1-5-41:328

   (d) Address: 1068 Puuwa Street, Sand Island

   (e) Current State Land Use District(s):
       (f) Current County Zoning District(s):

   (g) Proposed use of water is:
       (a) Municipal (including hotels, stores, etc.)
       (b) Individual Domestic
       (c) Military
       (d) Other (explain)

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
   Flowmeter
   Open-pipe
   Weir
   Orifice
   Other (explain)

9. QUALITY OF WATER REQUESTED:
   Fresh
   Brackish
   Salt
   Potable
   Non-Potable
   Other (explain)

10. PROPOSED USE:
    Municipal (including hotels, stores, etc.)
    Individual Domestic
    Military
    Other (explain)

   For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

12. TOTAL NUMBER OF RESIDENCES TO BE SERVED:

13. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:
    As Needed To Replace Water in Tanks

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
    (a) Can be accommodated with the available water source.
    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
    (c) Will not interfere with any existing legal use.
    (d) Is consistent with the public interest.
    (e) Is consistent with state and county general plans and land use designations.
    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) the information provided on this application is accurate and true to the best of the their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission so require.

Applicant (print): Ocean Seafoods
Signature ____________________
Date ____________

Landowner (print): State of Hawaii
Signature ____________________
Date ____________

WUPA FORM(12/99)
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. **REMARKS, EXPLANATIONS (cont'd):** Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

### TABLE 1. MULTIPLE TMKs TO USE REQUESTED WATER

<table>
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<th>EXISTING or NEW USE</th>
<th>POTABLE or NONPOTABLE</th>
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TOTAL GPD
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT
2-28-97

Ground Water or Surface Water

97-21

Instructions: Please print in ink or type and send completed application with attachments plus 15 copies to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Dept. of Land and Natural Resources. The Commission may not accept incomplete applications. For assistance, call the Regulation Branch at 587-0225 (neighbor islands) 1-800-468-4644.

PERMITTEE INFORMATION

1. (a) APPLICANT
   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
            Honolulu, Hawaii 96819
   Phone: 841-3172 Fax: 841-1410

   (b) LANDOWNER OF SOURCE
   Firm/Name: State of Hawaii
   Contact Person: 
   Address: 
   Phone: Fax: 

SOURCE INFORMATION

2. WATER MANAGEMENT AREA: Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
   (b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
   (c) LOCATION: Address 1068 Puuwai Street, Sand Island
      Tax Map Key 1-5-41:328
      (Attach a USGS map, scale 1"=2000", and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one):
   Stream
   Basal
   Dike-confined
   Perched
   Aquifer

5. METHOD OF TAKING WATER (check one):
   Artesian
   Well & Pump
   Diverted Surface
   Other (explain)

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System
   (b) Proposed use of water is:
      Existing
      New
      Both existing & new uses
   (c) Tax Map Key: 1-5-41:328
   (d) Address: 1068 Puuwai Street, Sand Island
   (e) Current State Land Use District(s):
      Urban
      Agriculture
      Conservation
      Rural
   (f) Current County Zoning District(s):
      General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
   Flowmeter
   Open-pipe
   Weir
   Orifice
   Other (explain)

9. QUALITY OF WATER REQUESTED:
   Fresh
   Brackish
   Salt
   Potable
   Non-Potable

10. PROPOSED USE:
    (a) Municipal (including hotels, stores, etc.)
    (b) Individual Domestic
    (c) Industrial
    (d) Military
    (e) Other (explain)

   For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

   11. TOTAL NUMBER OF RESIDENCES TO BE SERVED:
   12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:

   (acres) (crop)
   (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

   13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:
   As Needed To Replace Water in Tanks

   14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
    (a) Can be accommodated with the available water source.
    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
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   15. REMARKS, EXPLANATIONS: (see backside of this application)

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Applicant (print): Ocean Seafoods
Signature: Date:

Landowner (print): State of Hawaii
Signature: Date:

WUPA FORM(12/99)
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

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APPLICATION FOR WATER USE PERMIT

Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

State of Hawaii

COMMISSION ON WATER RESOURCE MANAGEMENT

APPLICANT INFORMATION

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   Firm/Name: Ocean Seafoods
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   Firm/Name: State of Hawaii

SOURCE INFORMATION

2. WATER MANAGEMENT AREA:
   Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
   PERMITTEE: Ocean Seafoods, No. 1
   APPLICANT: Ocean Seafoods

(b) LOCATION: Address 1068 Puuwa Street, Sand Island
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USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
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   (d) Address: 1068 Puuwa Street, Sand Island
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7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: □ Flowmeter □ Open-pipe □ Weir □ Orifice □ Other (explain)

9. QUALITY OF WATER REQUESTED: □ Fresh □ Brackish □ Salt □ Potable □ Non-Potable

10. PROPOSED USE: □ Municipal (including hotels, stores, etc.) □ Individual Domestic □ Irrigation
    □ Industrial □ Military □ Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP: Not Applicable; See Remarks Below

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Applicant (print): Ocean Seafoods
Landowner (print): State of Hawaii
Signature: ________________________________
Date: __________________

WUFAFORM(12/69)
Section 13-171-2, Hawaii Revised Statutes -

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TOTAL GPD
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICANT FOR WATER USE PERMIT

2-28-97

Ground Water or Surface Water

97-21

Instructions: Please print in ink or type and send completed application with attachments plus 15 copies to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Dept. of Land and Natural Resources. The Commission may not accept incomplete applications. For assistance, call the Regulation Branch at 587-0225 (neighbor islands), 1-800-458-4644.

PERMITTIE INFORMATION

1. (a) APPLICANT

FirmName: Ocean Seafoods
Contact Person: Stan Lum
Address: 2101-B North School Street
Honolulu, Hawaii 96819
Phone: 841-3172 Fax: 841-1410

(b) LANDOWNER OF SOURCE

FirmName: State of Hawaii
Contact Person:
Address:
Phone: Fax

SOURCE INFORMATION

2. WATER MANAGEMENT AREA:

Honolulu ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:

(b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1

(c) LOCATION: Address: 1068 Puuwai Street, Sand Island

(Tax Map Key: 1-5-41:328)

(Attach a USGS map, scale 1"=2000', and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): □ Stream □ Basal □ Dike-confined □ Perched □ Caprock

5. METHOD OF TAKING WATER (check one): □ Artesian □ Well & Pump □ Diverted Surface □ Other (explain)

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE:

(a) □ PUC-Regulated System □ Intended Dedication to Dept./Board of Water Supply □ Non-PUC-Regulated Private System

(b) Proposed use of water is: □ Existing □ New □ Both existing & new uses

(c) Tax Map Key: 1-5-41:328

(If location of use is over multiple TMKs, please complete Table 1 on back of application)

(d) Address: 1068 Puuwai Street, Sand Island

(e) Current State Land Use District(s): □ Urban □ Agriculture □ Conservation □ Rural

(f) Current County Zoning District(s): 1-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:

□ Flowmeter □ Open-pipe □ Weir □ Orifice □ Other (explain)

9. QUALITY OF WATER REQUESTED:

□ Fresh □ Brackish □ Salt □ Potable □ Non-Potable

10. PROPOSED USE:

□ Municipal (including hotels, stores, etc.) □ Individual Domestic □ Irrigation

□ Industrial □ Military □ Other (explain)

For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: Not Applicable; See Remarks Below

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:

(acre(s) □ Irrigation (crop(s)

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:

As Needed To Replace Water in Tanks (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:

(a) Can be accommodated with the available water source.

(b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)

(c) Will not interfere with any existing legal use.

(d) Is consistent with the public interest.

(e) Is consistent with state and county general plans and land use designations.

(f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) the Information provided on this application is accurate and true to the best of the their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further Information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

Applicant (print): Ocean Seafoods
Signature: ____________________________ Date: _____________________

Landowner (print): State of Hawaii
Signature: ____________________________ Date: _____________________

WUPAFORM(12/96)
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd): Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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TOTAL GPD

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TOTAL GPD
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICANT INFORMATION

1. (a) APPLICANT
   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
             Honolulu, Hawaii 96819
   Phone: 841-3172  Fax: 841-1410

(b) LANDOWNER OF SOURCE
   Firm/Name: State of Hawaii
   Contact Person: __________________________
   Address: ________________________________
   Phone: ___________________________ Fax: ___________________________

SOURCE INFORMATION

2. WATER MANAGEMENT AREA: Honolulu    ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
   (b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
   (c) LOCATION: Address: 1068 Puuwa Street, Sand Island
      Tax Map Key: 1-5-41:328
      (Attach a USGS map, scale 1"=2000', and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): □ Stream  □ Basal  □ Dike-confined  □ Perched  □ Caprock

5. METHOD OF TAKING WATER (check one): □ Artesian  □ Well & Pump  □ Diverted Surface  □ Other (explain)

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System  □ Intended Dedication to Dept./Board of Water Supply  □ Non-PUC-Regulated Private System
   (b) Proposed use of water is: □ Existing  □ New  □ Both existing & new uses
   (c) Tax Map Key: 1-5-41:328
      (If location of use is over multiple TMKs, please complete Table 1 on back of application)
   (d) Address: 1068 Puuwa Street, Sand Island
     (e) Current State Land Use District(s): □ Urban  □ Agriculture  □ Conservation  □ Rural
     (f) Current County Zoning District(s): 1-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: □ Flowmeter  □ Open-pipe  □ Weir  □ Orifice  □ Other (explain)

9. QUALITY OF WATER REQUESTED: □ Fresh  □ Brackish  □ Salt  □ Potable  □ Non-Potable

10. PROPOSED USE: □ Municipal (including hotels, stores, etc.)  □ Individual Domestic  □ Irrigation
    □ Industrial  □ Military  □ Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: Not Applicable
    See Remarks, Below

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP
    (acres) (crop)

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: As Needed To Replace Water in Tanks
    (daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
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    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
    (c) Will not interfere with any existing legal use.
    (d) Is consistent with the public interest.
    (e) Is consistent with state and county general plans and land use designations.
    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

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Applicant (print): Ocean Seafoods  Landowner (print): State of Hawaii
Signature: ___________________________  Signature: ___________________________
Date: ___________________________  Date: ___________________________

WUFAFORM(12599)
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. **REMARKS, EXPLANATIONS (cont'd):** Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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**TOTAL GDP**
WELL SITE
APPLICATION FOR WATER USE PERMIT
2-28-97
97-21

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

PERMITTEE INFORMATION
1. (a) APPLICANT
   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
            Honolulu, Hawaii 96819
   Phone: 841-3172 Fax: 841-1410

   (b) LANDOWNER OF SOURCE
   Firm/Name: State of Hawaii
   Contact Person: 
   Address: 
   Phone: 

SOURCE INFORMATION
2. WATER MANAGEMENT AREA: Honolulu
   ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER: 
   (b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
   (c) LOCATION: Address 1068 Puuwai Street, Sand Island
      Tax Map Key 1-5-41:328
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4. SOURCE TYPE (check one): 
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USE INFORMATION
6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System □ Intended Dedication to Dept./Board of Water Supply □ Non-PUC-Regulated Private System
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   (d) Address: 1068 Puuwai Street, Sand Island
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   (f) Current County Zoning District(s): I-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: □ Flowmeter □ Open-pipe □ Weir □ Orifice □ Other (explain)

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    □ Industrial □ Military □ Other (explain)

   For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP (check one): 
   (a) Not Applicable; See Remarks, Below
   (b) Acres: 
   (c) Crop:

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: 
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14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
   (a) Can be accommodated with the available water source.
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Applicant (print): Ocean Seafoods

Landowner (print): State of Hawaii

Signature: 
Date:

Signature: 
Date:

WUPAFORM(12/97)
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

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TOTAL GPD
**APPLICATION FOR WATER USE PERMIT**

2-28-97

2-28-97

**COMMISSION ON WATER RESOURCE MANAGEMENT**

Department of Land and Natural Resources

**PERMITTEE INFORMATION**

1. (a) APPLICANT
   - Firm/Name: Ocean Seafoods
   - Contact Person: Stan Lum
   - Address: 2101-B North School Street, Honolulu, Hawaii 96819
   - Phone: 841-3172

2. (b) LANDOWNER OF SOURCE
   - Firm/Name: State of Hawaii

**SOURCE INFORMATION**

3. WATER MANAGEMENT AREA:
   - Location: Honolulu, Hawaii
   - Island: Oahu

4. LOCATION OF PROPOSED WATER USE:
   - Address: 1068 Puuwai Street, Sand Island
   - Tax Map Key: 1-5-41:328

5. SOURCE TYPE (check one):
   - Stream
   - Agricultural

6. LOCATION OF PROPOSED WATER USE:
   - If possible, show on same maps as source location. Otherwise, attach similar maps
   - Existing: Yes
   - Proposed (new) Well/Diversion Name: Ocean Seafoods No. 1
   - Tax Map Key: 1-5-41:328

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
   - Flowmeter
   - Open-pipe

9. QUALITY OF WATER REQUESTED:
   - Fresh
   - Brackish

10. PROPOSED USE:
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    - Individual Domestic
    - Irrigation
    - Military

**USE INFORMATION**

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED:
    - None

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**APPLICANT**

- Firm/Name: Ocean Seafoods
- Contact Person: Stan Lum
- Address: 2101-B North School Street, Honolulu, Hawaii 96819
- Phone: 841-3172
- Signature: __________________
- Date: ____________

**LANDOWNER**

- Firm/Name: State of Hawaii
- Address: 1068 Puuwai Street, Sand Island
- Phone: 841-3172
- Signature: __________________
- Date: ____________
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APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT

2-28-97

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Phone: 841-3172, Fax: 841-1410

(b) LANDOWNER OF SOURCE

Firm/Name: State of Hawaii

SOURCE INFORMATION

2. WATER MANAGEMENT AREA:

Honolulu
ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:

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☐ Artesian ☐ Well & Pump ☐ Diverted Surface ☐ Other (explain)

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(b) Proposed use of water is: ☐ Existing ☐ New ☐ Both existing & new uses
(c) Tax Map Key: 1-5-41:328
(d) Address: 1068 Puuwai Street, Sand Island

(e) Current State Land Use District(s): ☐ Urban ☐ Agriculture ☐ Conservation ☐ Rural
(f) Current County Zoning District(s): I-2 General

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:

☐ Flowmeter ☐ Open-pipe ☐ Weir ☐ Orifice ☐ Other (explain)

9. QUALITY OF WATER REQUESTED:

☐ Potable ☐ Non-Potable

10. PROPOSED USE:

☐ Fresh ☐ Brackish ☐ Salt ☐ Potable ☐ Non-Potable

☐ Irrigation ☐ Military ☐ Other (explain)

☐ Industrial ☐ Individual Domestic

For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED:

None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:

Not Applicable; See Remarks Below

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:

As Needed To Replace Water in Tanks

daytime hours of operation, ex. 7 a.m. to 2 p.m.

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:

(a) Can be accommodated with the available water source.
(b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
(c) Will not interfere with any existing legal use.
(d) Is consistent with the public interest.
(e) Is consistent with state and county general plans and land use designations.
(f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) The information provided on this application is accurate and true to the best of the their knowledge; 2) Item 14 is the responsibility of the applicant prior to Commission approval; 3) If necessary, further information may be required before the application is considered complete; 4) If a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) Upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

Applicant (print): Ocean Seafoods
Landowner (print): State of Hawaii

Signature: ____________ Date: ____________

Signature: ____________ Date: ____________
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd): Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

### TABLE 1. MULTIPLE TMKs TO USE REQUESTED WATER

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<tr>
<th>PROJECT NAME</th>
<th>EXISTING or NEW USE</th>
<th>POTABLE or NONPOTABLE</th>
<th>TMK</th>
<th>CURRENT COUNTY ZONING CODE</th>
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TOTAL GPD
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT
2-28-97

Instructions: Please print in ink or type and send completed application with attachments plus 15 copies to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Dept. of Land and Natural Resources. The Commission may not accept incomplete applications. For assistance, call the Regulation Branch at 587-0225 (neighbor islands, 1-800-468-4644).

PERMITTEE INFORMATION

1. (a) APPLICANT
   Firm/Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
             Honolulu, Hawaii 96819
   Phone: 841-3172  Fax: 841-1410

   (b) LANDOWNER OF SOURCE
   Firm/Name: State of Hawaii
   Contact Person:
   Address:
   Phone: Fax

SOURCES INFORMATION

2. WATER MANAGEMENT AREA:
   Honolulu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:

4. SOURCE TYPE (check one):
   [ ] Stream
   [ ] Basal
   [ ] Dike-confined
   [ ] Perched
   [ ] Caprock

5. METHOD OF TAKING WATER (check one):
   [ ] Artesian
   [ ] Well & Pump
   [ ] Diverted Surface
   [ ] Other (explain)

USE INFORMATION

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
   (a) PUC-Regulated System
   (b) Proposed use of water is:
       [ ] Existing
       [ ] New
       [ ] Both existing & new uses

7. QUANTITY OF WATER REQUESTED:
   1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT:
   [ ] Flowmeter
   [ ] Open-pipe
   [ ] Weir
   [ ] Orifice
   [ ] Other (explain)

9. QUALITY OF WATER REQUESTED:
   [ ] Fresh
   [ ] Brackish
   [ ] Salt
   [ ] Potable
   [ ] Non-Potable

10. PROPOSED USE:
    [ ] Municipal (including hotels, stores, etc.)
    [ ] Individual Domestic
    [ ] Irrigation
    [ ] Industrial
    [ ] Military
    [ ] Other (explain)

   For questions 11 & 12: If multiple TMKs are involved where water is to be used, please complete Table 1 on back of application.

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED:
    None

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:
    Not Applicable; See Remarks Below

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:
    As Needed To Replace Water in Tanks

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
    (a) Can be accommodated with the available water source.
    (b) Is a reasonable-beneficial use as defined in section 13-171-2, HAR. (see backside of this application)
    (c) Will not interfere with any existing legal use.
    (d) Is consistent with the public interest.
    (e) Is consistent with state and county general plans and land use designations.
    (f) Is consistent with county land use plans and general policies.

15. REMARKS, EXPLANATIONS: (see backside of this application)

NOTE: Signing below indicates that the signatories understand and swear that: 1) the information provided on this application is accurate and true to the best of the their knowledge; 2) item 14 is the responsibility of the applicant prior to Commission approval; 3) if necessary, further information may be required before the application is considered complete; 4) if a water use permit is granted by the Commission, this permit is subject to prior existing permitted uses, changes in sustainable yields and Instream flow standards, reserved uses as defined by the Commission, and Hawaiian Home Lands future uses; and 5) upon permit approval, a water shortage plan must be submitted by the applicant should the Commission require one.

Applicant (print):
Ocean Seafoods

Landowner (print):
State of Hawaii

Signature: [Signature]
Date: [Date]
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd):

Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

TABLE 1. MULTIPLE TMKs TO USE REQUESTED WATER

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<th>CURRENT COUNTY ZONING CODE</th>
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TOTAL GPD
APPLICATION FOR WATER USE PERMIT

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICATION FOR WATER USE PERMIT
2-28-97

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Firm/Name: Ocean Seafoods
Contact Person: Stan Lum
Address: 2101-B North School Street
Honolulu, Hawaii 96819
Phone: 841-3172 Fax: 841-1410
(b) LANDOWNER OF SOURCE
Firm/Name: State of Hawaii
Address: Honolulu
Phone: Fax

2. WATER MANAGEMENT AREA:
Honolulu
ISLAND: Oahu

3. (a) EXISTING WELL/DIVERSION NAME AND STATE NUMBER:
(b) PROPOSED (NEW) WELL/DIVERSION NAME: Ocean Seafoods No. 1
(c) LOCATION: Address 1068 Puuwai Street, Sand Island
Tax Map Key 1-5-41:328
(Attach a USGS map, scale 1:"2000", and a property tax map showing source location referenced to established property boundaries.)

4. SOURCE TYPE (check one): Stream [ ] Basal [ ] Dike-confined [ ] Perched [ ] Caprock

5. METHOD OF TAKING WATER (check one): [ ] Artesian [ ] Well & Pump [ ] Diverted Surface [ ] Other (explain)

6. LOCATION OF PROPOSED WATER USE: (If possible, show on same maps as source location. Otherwise, attach similar maps)
(a) PUC-Regulated System [ ] Intended Dedication to Dept/Board of Water Supply [ ] Non-PUC-Regulated Private System
(b) Proposed use of water is: [ ] Existing [ ] New [ ] Both existing & new uses
(c) Tax Map Key: 1-5-41:328 (If location of use is over multiple TMKs, please complete Table 1 on back of application)
(d) Address: 1068 Puuwai Street, Sand Island

7. QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year)

8. METHOD OF MEASUREMENT: [ ] Flowmeter [ ] Open-pipe [ ] Weir [ ] Orifice [ ] Other (explain)

9. QUALITY OF WATER REQUESTED: [ ] Fresh [ ] Brackish [ ] Salt [ ] Potable [ ] Non-Potable

10. PROPOSED USE: [ ] Municipal (including hotels, stores, etc.) [ ] Individual Domestic [ ] Irrigation
[ ] Industrial [ ] Military [ ] Other (explain)

11. TOTAL NUMBER OF RESIDENCES TO BE SERVED: Not Applicable; See Remarks Below

12. TOTAL ACRES TO BE IRRIGATED AND TYPE OF CROP:

13. PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION:
As Needed To Replace Water in Tanks
(daytime hours of operation, ex. 7 a.m. to 2 p.m.)

14. APPLICANT MUST ESTABLISH THAT THE PROPOSED USE OF WATER:
(a) Can be accommodated with the available water source.
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APPLICANT: Ocean Seafoods
Landowner (print) State of Hawaii

Signature ____________________________ Signature ____________________________
Date 2-28-97 Date 2-28-97
"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd): Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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<th>CURRENT COUNTY ZONING CODE</th>
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TOTAL GPD: 1
APPLICATION FOR WATER USE PERMIT

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<th>PERMITTEE INFORMATION</th>
<th>LANDOWNER OF SOURCE</th>
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<td>(a) APPLICANT</td>
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<td>Contact Person</td>
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<td>LOCATION OF PROPOSED WATER USE:</td>
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<td>(Attach a USGS map, scale 1&quot;=2000&quot;, and a property tax map showing source location referenced to established property boundaries.)</td>
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| QUANTITY OF WATER REQUESTED: 1000 gallons per day (averaged over 1 year) |
| METHOD OF MEASUREMENT: Flowmeter |
| QUALITY OF WATER REQUESTED: Fresh |
| PROPOSED USE: Municipal (including hotels, stores, etc.) |
| PROPOSED TIME OF WATER WITHDRAWAL OR DIVERSION: As Needed To Replace Water in Tanks (daytime hours of operation 7 a.m. to 2 p.m.) |

| REMARKS, EXPLANATIONS: | |
|------------------------| |
Section 13-171-2, Hawaii Revised Statutes -

"Reasonable-beneficial use" means the use of water in such a quantity as is necessary for economic and efficient utilization, for a purpose, and in a manner which is not wasteful and is both reasonable and consistent with the state and county land use plans and the public interest.

15. REMARKS, EXPLANATIONS (cont'd): Saline water (22 to 24 PPT) will be used for live lobster and crab holding tanks. After an initial fill up of all the tanks of up to 75,000 gallons, the well water will be used as make-up supply. The use is not expected to exceed 1000 GPD on average.

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WATER USE PERMIT NO. 463

This report has been prepared in accordance with 13-171-22(b) of the Hawaii Revised Statutes requiring a 20-year review of issued water use permits to determine permit compliance. Following is a summary of permit information, site characteristics, methodology, findings, and recommendations for this State permit file.

Permit Information

Water User: Ocean Seafoods
1068 Puuwai St.
Honolulu, HI 96819

Landowner of Source: Inny's Wholesale Distribution, Inc.
1068 Puuwai St.
Honolulu, HI 96819

Permitted Withdrawal Rate: 0.001 mgd (Based upon a 12-month moving average)

Water Management Area: Kalihi
Island: Oahu
Aquifer Sector/System: Honolulu/Kalihi
System Sustainable Yield: 9 mgd

Water Type: Salt
Original CWRM Date: January 14th, 1998

Standard Conditions: 1-20, 22
Special Conditions: 2, 67-68

Water Source

State Well Number(s): 1852-10
Well Name: Ocean Seafoods #1
Water Source TMK Number(s): 1st Division, 1-5-041:328

State Land Use Classification(s): Urban
County Zoning Classification(s): I-2
Geographical Coordinates: Latitude 21° 18' 08.0" North
Longitude 157° 52' 23.0" West

End Use

End Use TMK Number(s): 1st Division, 1-5-041:328
State Land Use Classification(s): Urban
County Zoning Classification(s): I-2
Beneficial Use Explanation: Salt water use for live lobster & crab tanks
Background Information

Water Use Permit 463 was approved during the January 14th, 1998 Commission on Water Resource Management meeting. This water source has been in use for approximately 10-11 years by Ocean Seafoods. There are no water use or salinity records on file for State Well No. 1852-10. Standard conditions 1-20 & 22 and special conditions 2 & 67-68 are the governing conditions for this water use permit. A complete list of all standard and special conditions is given in the permit file.

Field Investigation Information

Contact: Jane Lum
Site Address: 1068 Puuwai St.
Honolulu, HI 96819

Brown and Caldwell conducted a field investigation on August 18th, 2008 from 10:00 a.m. until 11:00 a.m. with Mrs. Jane Lum. During this time, type of water usage was verified, GPS coordinates of well head(s) were recorded, flow meter installation and functionality were documented, and property TMK information was verified. The wellhead, its related appurtenances, and water usage area were visually inspected to assess compliance with permit conditions. Visual inspection of water loss/waste was limited to outdoor areas within the usage boundary. Reference the TMK and GIS maps in the permit file for a visual representation of the site.

Summary of Findings for Water Use Permit No. 463

State Well No. 1852-10 is located on TMK parcel 1-5-041:328 at 21° 18’ 08.0” N, 157° 52’ 23.0” W, with a real time accuracy of ±26-feet. A semi-enclosed structure around the wellhead prevented a more accurate GPS reading. Water is drawn from the well via a small horizontally mounted pump motor and sent directly into the live lobster and crab tanks on the property. There was no flowmeter installed at the time of the field investigation. Reference the Appendix for photographs of the previously described system components.

The following are a list of standard condition(s) that the permittee is found to be in non-compliance with:
(10) An approved flowmeter(s) **need not** be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a **yearly** basis.

Although the permittee is not mandated to have a flowmeter installed, monthly water use and salinity records still must be submitted annually per the above condition. Since no records are available, the permittee is in violation of Standard Condition (10).

Based upon visual inspection of the system, all components appear to be in full working order. The permittee provided access to the site grounds where no wasting of water or water loss was observed. Visual inspection also confirmed that water use was within the permitted TMK boundaries. However, since water use and salinity records are not being submitted annually, full compliance with Water Use Permit 463 has not been achieved.

**Recommendations**

- Address the following discrepancies between the Commission’s electronic database and actual field investigation findings:
  - Permittee and landowner names and addresses
- Address violation of Standard Condition (10) regarding non-reporting of water use and salinity levels.
20-Year Water Use Permit Review
Water Use Permit No. 463

APPENDIX

Field Investigation Photographs
Figure 1 – State Well No. 1852-10

Figure 2 – End use for live lobster/crab tanks
Standard Conditions List

1. The water described in this water use permit may only be taken from the location described and used for the reasonable beneficial use described at the location described above. Reasonable beneficial uses means "the use of water in such a quantity as is necessary for economic and efficient utilization, which is both reasonable and consistent with State and County land use plans and the public interest." (HRS § 174C-3)

2. The right to use ground water is a shared use right.

3. The water use must at all times meet the requirements set forth in HRS § 174C-49(a), which means that it:
   a. Can be accommodated with the available water source;
   b. Is a reasonable-beneficial use as defined in HRS § 174C-3;
   c. Will not interfere with any existing legal use of water;
   d. Is consistent with the public interest;
   e. Is consistent with State and County general plans and land use designations;
   f. Is consistent with County land use plans and policies; and
   g. Will not interfere with the rights of the Department of Hawaiian Home Lands as provided in Section 221 of the Hawaiian Homes Commission Act and HRS § 174C-101(a).

4. The ground-water use here must not interfere with surface or other ground-water rights or reservations.

5. The ground-water use here must not interfere with interim or permanent instream flow standards. If it does, then:
   a. A separate water use permit for surface water must be obtained in the case an area is also designated as a surface water management area;
   b. The interim or permanent instream flow standard, as applicable, must be amended.

6. The water use authorized here is subject to the requirements of the Hawaiian Homes Commission Act, as amended, if applicable.

7. The water use permit application and submittal, as amended, approved by the Commission at its <Insert Date> meeting are incorporated into this permit by reference.

8. Any modification of the permit terms, conditions, or uses may only be made with the express written consent of the Commission.

Variations of Standard Condition (8) are as follows:
   i. Modification of any permit condition shall be approved by the Commission. Modification of any permit condition without notification may result in the revocation of the water use permit.
9. This permit may be modified by the Commission and the amount of water initially granted to the permittee may be reduced if the Commission determines it is necessary to:
   a. Protect the water sources (quantity or quality);
   b. Meet other legal obligations including other correlative rights;
   c. Insure adequate conservation measures;
   d. Require efficiency of water uses;
   e. Reserve water for future uses, provided that all legal existing uses of water as of June, 1987 shall be protected;
   f. Meet legal obligations to the Department of Hawaiian Home Lands, if applicable; or
   g. Carry out such other necessary and proper exercise of the State’s and the Commission’s police powers under law as may be required.

Prior to any reduction, the Commission shall give notice of its proposed action to the permittee and provide the permittee an opportunity to be heard.

10. An approved flowmeter(s) must be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a monthly basis (attached).

Variations of Standard Condition (10) are as follows:
   i. The applicant shall keep monthly pumpage estimates to be submitted annually to the Commission.
   ii. An approved flowmeter(s) need not be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a yearly basis (attached).
   iii. An approved flowmeter(s) must be installed to measure withdrawals and a monthly record of withdrawals, water-levels, salinity, and temperature must be kept and reported to the Commission on a monthly basis in accordance with the Commission's September 16, 1992 action on reporting requirements.
   iv. Approved flowmeters must be installed to measure monthly withdrawals and a monthly record of withdrawals must be kept and reported to the Commission on Water Resource Management on a monthly basis.
   v. An approved flowmeter(s) must be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a quarterly/yearly basis (attached).
   vi. An approved flowmeter shall be installed to measure water withdrawals
   vii. An approved flowmeter(s) must be installed to measure withdrawals; and a record of the withdrawals must be kept and reported to the Department of
Land and Natural Resources, Division of Water and Land Development, P.O. Box 373, Honolulu, HI 96809, on a **monthly** basis.

viii. Although not stated as a condition of the permit § 13-168-7 HAR requires you to keep a record of your **monthly** total pumpage, water level, salinity, and water temperature. This information **must be** submitted to the Commission on a regular monthly basis using the enclosed water use report form.

ix. An approved flowmeter shall be installed and the withdrawal from Well 1851-73 shall be recorded and reported to DLNR on a **monthly** basis by the owner and/or operator of the well.

x. The withdrawals from these wells shall be recorded and reported to the DLNR on a **monthly** basis by the BWS.

xi. The applicant shall provide and maintain an approved meter or other appropriate device or means for measuring and reporting water usage on a **monthly** basis.

xii. The applicant shall provide and maintain an approved meter or other appropriate device or means for measuring and reporting total water usage. Water usage shall be measured on a **monthly** basis and reported to the Commission.

xiii. The applicant shall provide and maintain an approved meter or other appropriate device or means for measuring and reporting total water usage. Water usage shall be measured on a **monthly** basis and reported to the Commission along with water level and salinity measurements.

11. This permit shall be subject to the Commission’s periodic review of the <Aquifer> Aquifer System’s sustainable yield. The amount of water authorized by this permit may be reduced by the Commission if the sustainable yield of the <Aquifer> Aquifer System, or relevant modified aquifer(s), is reduced.

12. A permit may be transferred, in whole or in part, from the permittee to another, if:
   a. The conditions of use of the permit, including, but not limited to, place, quantity, and purpose of use, remain the same; and
   b. The Commission is informed of the transfer within ninety days.

Failure to inform the department of the transfer invalidates the transfer and constitutes a ground for revocation of the permit. A transfer, which involves a change in any condition of the permit, including a change in use covered in HRS § 174C-57, is also invalid and constitutes a ground for revocation.

13. The uses(s) authorized by law and by this permit do not constitute ownership rights.

14. The permittee shall request modification of the permit as necessary to comply with all applicable laws, rules, and ordinances that will affect the permittee’s water use.

15. The permittee understands that under HRS § 174C-58(4), that partial or total nonuse, for reasons other than conservations, of the water allowed by this permit for a period of four (4) continuous years or more may result in a permanent revocation as to the amount of water not in use. The Commission and the permittee may enter
into a written agreement that, for reasons satisfactory to the Commission, any period of nonuse may not apply towards the four-year period. Any period of nonuse which is caused by a declaration of water shortage pursuant to section HRS § 174C-62 shall not apply towards the four-year period or forfeiture.

16. The permittee shall prepare and submit a water shortage plan within 30 days of the issuance of this permit as required by HAR § 13-171-42(c). The permittee’s water shortage plan shall identify what the permittee is willing to do should the Commission declare a water shortage in the <Aquifer>Ground-Water Management Area.

17. The water use permit shall be subject to the Commission’s establishment of instream standards and policies relating to the Stream Protection and Management (SPAM) program, as well as legislative mandates to protect stream resources.

18. The permittee understands that any willful violation of any of the above conditions or any provisions of HRS § 174C or HAR § 13-171 may result in the suspension or revocation of this permit.

19. Special conditions in the attached cover transmittal letter or attached exhibits are incorporated herein by reference.

20. If the ground-water source does not presently exist, the new well shall be completed, i.e. able to withdraw water for the proposed use on a regular basis, within twenty-four (24) months from the date the water use permit is approved.

Variations of Standard Condition (20) are as follows:

i. The permit may be revoked if work is not started within six months of the date of issuance or if work is suspended or abandoned for six months. The work proposed in the permit application shall be completed within two years from the date of permit issuance.

21. This permit may not be transferred or the use rights granted by this permit sold or in any other way alienated. Pursuant to HRS § 174C-59 and the requirements of Chapter 174C, the Commission on Water Resource Management has the authority to allow the transfer of the permit and the use rights granted by this permit in a manner consistent with HRS § 174C-59. Any such transfer shall only occur with the Commission’s prior express written approval. Any sale, assignment, lease, alienation, or other transfer of any interest in this permit shall be void.

22. The water use permit granted shall be an interim water use permit, pursuant to HRS § 174C-50. The final determination of the water use quantity shall be made within five (5) years of the filing of the application to continue the existing use.

23. The water use permit shall be issued only after agricultural review.

24. That scheduled adjustments to Oahu Sugar Co. permitted use shall be initiated upon discontinuance of agricultural uses.
25. The issuance of this permit was approved by the Commission on Water Resource Management at its meeting on <Insert Date>.

26. The permit shall be subject to the review by the Attorney General.

27. The permit holder may be required to relinquish this permit at any time or specified time after issuance to the Board of Land and Natural Resources in accordance with Chapter 166 of Title 13.

28. The applicant shall obtain the necessary land acquisition documents from the Hawaii Housing Authority.
Special Conditions List

1. Should an alternate permanent source of water be found for this use, then the Commission reserves the right to revoke this permit, after a hearing.

2. In the event that the tax map key at the location of the water use is changed, the permittee shall notify the Commission in writing of the tax map key change within thirty (30) days after the permittee receives notice of the tax map key change.

3. The applicant shall contact the Environmental Management Division, State Department of Health, at 586-4304, concerning “GUIDELINES APPLICABLE TO GOLF COURSES IN HAWAII” date <Insert Date & Version #>.

4. Standard Condition 10 is emphasized, to report consumption on a regular basis.

5. The applicant may continue this existing use of ground water within the limits approved by the Commission, and the actual issuance of the interim permit shall not be a reason to interrupt this existing use.

6. This interim water use permit shall cease to become interim and shall be subject to HRS § 174C-55 upon administrative review of the quantity within five (5) years, provided that all conditions of the use (including the review of the quantity which shall not be greater than the amount initially granted) remain the same. Enforcement of the allocation limit shall be stayed pending staff’s review and issuance of a permanent water use permit.

7. As-built drawings of the well and pump, and a complete pumping test record shall be submitted within sixty (60) days.

8. In the event the pump tests show that aquifer boundary conditions do not support the requested withdrawals, the Commission reserves the right to amend this permit, after a hearing, to a level that is supported by the pump tests.

9. The existing use may be continued within the levels approved by the Commission, and the actual issuance of the permit document shall not be a reason to interrupt the approved level of use.

10. The filing of an application by Kukui, Inc. for a new or modified water use permit for the Kualapuu Aquifer in excess of 2.0 mgd (total system withdrawal) shall be just cause for re-consideration of this interim permit by the Commission.

11. Upon completion of a new transmission line for the transport of water use by Well #17, the permit shall be modified to reduce the allocation amount by the additional 79,220 gallons per day allocated for use of the Molokai Irrigation System.

12. Within six (6) months from the date of approval of a water use permit for the well, the applicant shall conduct a feasibility study and submit a report describing
alternative sources of nonpotable water for irrigation uses at the resort area. It is suggested that the developer consider use of dual lines in the subdivisions so that effluent may be used in the existing reuse system. Another consideration is the development of brackish water wells in the Kaluakoi Aquifer system for mixing with the effluent generated at the resort.

13. Within six (6) months from the date of approval of a water use permit for the well, the application shall evaluate the filter back discharges into Kakaako Gulch to determine if excessive preventable waste is occurring and identify possible measures to eliminate or reduce such waste. The evaluation shall be conducted in cooperation with the Commission staff and staff of the Department of Health's Safe Drinking Water Branch, which regulates the drinking water system.

14. Within six (6) months from the date of approval of a water use permit for the well, the applicant shall 1) implement a leakage control and detection system and compete repairs to prevent such leakage and 2) implement use of xeriscaping and low-flow fixtures.

15. Action on the future use portion of the water use permit application for Well #17 (Well No. 0901-01) is deferred pending the establishment of existing uses in the aquifer. Kukui Inc.'s application for uses in excess of those uses existing on July 15, 1992 will be considered "new" uses and will be taken up by the Commission as soon as other existing use applications have been decided. In the interim,
   a. The Commission shall recognize that there is disagreement between the applicant's staff calculations of reasonable-beneficial existing use
   b. The Applicant will have the burden of proof to show within six (6) months reasonable-beneficial existing use calculations that support the applicant's request as opposed to staff's calculations.
   c. The Commission's enforcement of the approved existing use allocation will be suspended for six (6) months.

16. The permittee shall submit a notice of intent and written request to continue the use at least ninety (90) days prior to the expiration of the interim five-year permit.

17. The Commission shall delegate to Maui Department of Water Supply the authority to allocate the use of water for municipal purposes, as provided in §174C-48(b).

18. Maui Department of Water Supply shall be exempt from the requirements for permit modifications, as provided in §174C-57(c).

19. The permittee must meter water use and monitor chloride concentrations on a monthly basis and submit monthly reports of water use and chloride concentrations to the Commission.

20. Standard Condition 16 is waived for saltwater wells.

21. The permit will be revoked if (1) stream monitoring shows that pumping the well reduces stream flow, or (2) the electromagnetic resistivity survey indicates that the
well was drilled into a dike compartment, unless the applicant submits a petition for an amendment to the interim instream flow standard with the well completion report. However, no use of the water may be made without a Pump Installation Permit, which cannot be issued during consideration of the amendment of the interim instream flow standard.

22. The applicant shall present the results of the electromagnetic resistivity survey, pump tests, and stream monitoring to a community meeting as well as to the Commission.

23. A final determination of water use quantity shall be made within five (5) years of the filing date of the application (<Insert Date>) to continue existing use.

24. The applicant shall implement, by December 31, 1995, a biological and hydraulic monitoring program for a minimum 2-year period that: 1) documents the existing operating procedure, 2) seeks to identify the impacts of all operating alternatives on Waikolu Stream, and 3) seeks to identify the effectiveness of weir modifications (Dam No. 1). This program shall incorporate the three new wells, Wells #4-6 (Well Nos. 0855-06, -05, &-04, respectively), which may be pumped within the approved limits, for monitoring and testing purposes only. Further, semi-annual reports summarizing data and preliminary findings shall be submitted to the Commission. It is suggested that the Department of Agriculture work with the State Division of Aquatic Resources and other affected agencies to prepare the monitoring program in light of the difficult technical questions raised by this application. A particular concern is the coordination of this monitoring program with the ongoing National Park Service study by Anne Brasher. A draft of this plan shall be submitted to the Commission staff within ninety (90) days for technical review and comment. Results of the monitoring program shall be used to make recommendations to the Commission on any additional use of the wells, and shall be made readily available to all interested parties.

25. That the Commission approves the well construction permit for the Kamiloloa-Waiola Well (Well No. 0759-01), subject to the standard well construction conditions and the special conditions for the pumping well for the aquifer tests.

26. That the Commission authorizes the Chairperson to approve and issue a pump installation permit upon acceptance of adequate pump test result, subject to the standard pump installation conditions.

27. Should the well be used for back-up domestic supply, applicant is advised to contact DOH or otherwise ensure safe drinking water quality is maintained.

28. The applicant shall follow the agreed monitoring plan.

29. If pesticides used by the applicant are found in ground or surface water and can be traced to the applicant's use, the CWRM may revoke the permit immediately upon such finding.
30. Issuance of the interim permit shall be withheld until the reservation of water for DHHL is set by rule. Applicant may continue this existing use within the approved limits.

31. The applicant shall submit well modification and pump installation permit applications for administrative approval by chairperson prior to beginning any work required to complete well.

32. Should any stream flow impacts result from use, petition to amend interim instream flow standards shall be submitted.

33. Should any dewatering result from use, pumping shall cease immediately.

34. Shall submit accurate schematic diagram of distribution system for the battery of 5 wells.

35. Shall be subject to a 6-month independent audit & monitoring.

36. Final pump capacity shall be determined from pump test results & approved administratively by signature of chair.

37. The permittee shall seek and submit to the Commission within ninety (90) days written confirmation from the Department of Land Utilization of the non-conforming use.

38. Pumping shall cease immediately if the chloride reports show that the brackish water developed in the well exceeds 1,000 mg/l of chloride, unless a variance from the chloride limit has been granted. The authority to approve future variance requests is delegated to the chairperson.

39. The duration of the interim permit shall be:
   a. To July 1, 2006, or
   b. Until treated wastewater is available and acceptable for use, or
   c. Until such time that a significant change in permitted, actual, or projected uses or water supply occurs.

40. Action on any interim permit may be initiated by the Commission or any permittee upon letter request or pursuant to §174C-57 Haw. Rev. Stat. (Modification of permit terms).

41. This permit is approved under the assumption that wastewater will become available for reuse as an alternative supply source.

42. Require adherence to the chloride sampling protocol and the submittal of weekly chloride data. The authority to approve variances from the weekly reporting requirement is delegated to the Chairperson.

43. Require adherence to the Conservation Conditions.
44. In the event a water shortage is declared by the Commission, permittees in the <Insert Aquifer System> shall comply with the <Insert Aquifer System> water shortage plan adopted by the Commission.

45. The permittee shall contact the Department of Health, Clean Water Branch and obtain the necessary discharge permit(s).

46. Permit shall be interim and replaces existing WUP for 2051-07 & 11.

47. Applicant shall submit an acceptable archaeological inventory survey report to DHP. If historic sites affected, a plan to mitigate these affects must be accepted by DHP and completed by applicant.

48. Should the well be used for back-up domestic supply, applicant is advised to contact DOH or otherwise ensure safe drinking water quality is maintained.

49. (The permittee) may report monthly pumpage on yearly basis.

50. Prior to issuance of any permits, must submit filing fee for after-the-fact pump installation permit.

51. The term of this permit shall be twenty years from the date of issuance of the permit with a five-year Board review to determine compliance with the provisions of the permit.

52. The amount of water to be withdrawn under this permit shall be 0.19 mgd, averaged annually, for irrigation use. This permitted use of 0.19 mgd when added to a preserved use of 0.27 mgd amounts to a total of 0.46 mgd, averaged annually, which may be withdrawn from well 1646-01.

53. The use authorized by the permit must not interfered substantially and materially with existing individual household uses and existing uses.

54. The use of this well shall be subject to the shortage and emergency powers of the Board of Land and Natural Resources (BLNR).

55. This permit may be suspended or revoked, in accordance with Chapter 166.

56. The permit holder may be required to relinquish this permit to BLNR, in accordance with Chapter 166

57. The withdrawal from Well 1646-10 shall be recorded and reported to DLNR on a monthly basis by the permittee.

58. In the event that emergency water use occurs, the permittee shall notify the Commission in writing within one (1) day of pumping, to in form the Commission as to the nature of the emergency and the expected duration of the emergency. A water
59. Note DOH’s requirements related to non-potable water systems (attached to original permit).

60. Standard Condition 16 requiring the submittal of a water shortage plan is waived.

61. All non-potable spigots and piping shall be clearly labeled as “DO NOT DRINK, NON-POTABLE” to prevent direct human consumption.

62. Standard Condition 10 is modified. Due to the inability to take water level measurements, the requirement to measure monthly water levels is waived. In addition, as long as the U.S. Geological Survey is collecting and analyzing the chloride content of the well water, the requirement for the permittee to measure and report chlorides is also waived.

63. Well elevation components must be surveyed by a licensed surveyor and this information must be submitted to commission prior to issuance of permanent permit.

64. The permittee shall obtain approvals from the Department of Health and the U.S. Environmental Protection Agency prior to use of the water.

65. This water use permit, WUP No. <Insert #>, shall supersede WUP No. <Insert #>.

66. WUP No. <Insert #> is revoked.

67. Standard Condition 17 is waived.

68. Standard Condition 22 for interim water use permits shall not apply.

69. To supplement our records, we request that you provide a map of the Galbraith Est. lands west of Wahiawa (2100 ac+) and the associated TMK’s for use area.

70. Deferred action on portion requested for golf course irrigation pending further refinement of irrigation requirement and a feasibility study for utilization of surface water sources, including Wahiawa Reservoir.

71. Written justification be provided for any 'cushion' of 0.5 mgd.

72. The water use permit shall be an interim permit. The duration of the interim permit shall be until treated wastewater is available and acceptable for use. The permittee shall continue discussions with Honolulu Board of Water Supply regarding the use of reclaimed water.

73. The permittee is put on notice that this is a qualified approval in that this permit may be modified or revoked prior to the expiration of the interim permit if the
Commission decides that the use of additional basal ground water for dust control and landscape irrigation is not reasonable-beneficial use.

74. The permittee encouraged to use drought-tolerant landscaping to conserve water.

75. Should the applicant provide written evidence that the county DHCD approves a 201E exemption for the elderly affordable housing project then the applicant may modify a corresponding portion of their existing aquacultural use to be used by the exemption approved project within the Commission approved water use permit limits under recommendation 5.

76. The applicant shall obtain a water lease/permit from Land Division prior to actual use of the well water.

77. Require the permittee to sign a contract by May 14, 1998 with the City Department of Wastewater Management to buy and use 0.400 mgd of R-1 water for a corresponding reduction in allocation for Well Nos. 1900-02, 17 to 20, and 1901-03.

78. Standard Condition 9 is waived.

79. Standard Condition 10 is modified to exempt the permittee from monthly measurements of salinity and temperature.

80. Standard Condition 10 is waived.

81. Applicant must seek a determination from BLNR and Land Mgt Div as to whether water license required. If required, license must be obtained prior to issuance of permit. If not, permit will be issued w/out further action.

82. Commission defers action on use in excess of 452,000 gpd pending additional info from BWS and further staff analysis.

83. The permit shall be subject to the Commission's sustainable yield review by December 1990.

84. The Commission shall delegate to the Honolulu Board of Water Supply the authority to allocate the use of water for municipal purposes, in accordance with §174C-48(b) HRS.

85. Honolulu Board of Water Supply shall be exempt from the requirements of permit modifications as provided in §174C-57.

86. BWS must participate in discussions, to be coordinated by Commission Staff, regarding a monitoring program to address impacts to Kaneohe Bay water quality, prior to any action on applications for future municipal uses.

87. A pump installation permit application must be made and approved prior to the installation of a permanent pump.
88. The water withdrawn shall be 0.7 mgd for municipal use.

89. The installed pump capacity of the well shall not be more than 700 gpm or 1.01 mgd.

90. The term of permit shall automatically expire twelve months from the date of issuance.

91. The Honolulu Board of Water Supply may continue to submit monthly water data on their own form, provided that the data are submitted in a format that is acceptable to the Commission staff.

92. Standard Condition 7 shall not apply.

93. Standard Condition 22 shall not apply.

94. Standard Condition 10 is modified to exempt the permittee from monthly measurements of salinity and temperature.

95. This permit shall be subject to conditions providing for stream restoration if the Commission determines that additional water should be returned to the streams.

96. HECO 1 mgd for industrial use.

97. Campbell Estate 1 mgd for municipal use through BWS, by separate agreement with HECO.

98. BWS 1 mgd for municipal use.

99. The permit shall be subject to the Commission’s sustainable yield review by <Insert Date>.

100. The applicant shall obtain the current version of the Department of Health’s Guidelines Applicable to Golf Courses in Hawaii. Where relevant and viable, items of the guidelines should be implemented and sustained appropriately. To obtain the current version, contact the Safe Drinking Water Branch, Environmental Management Division at 808-586-4258 (Honolulu).

101. The future use portion of the application shall be deferred until existing uses in the Koolauloa area are established.

102. The water to be withdrawn under this permit shall be a total of 0.03 mgd (0.02 mgd preserved plus an additional 0.01 mgd permitted use), averaged annually, for domestic and irrigation use.

103. Existing well 1851-09 shall be properly sealed by a licensed drilling contractor. A well modification permit application, enclosed, shall be submitted to the Department for approval of the well sealing. A filing fee for sealing the well will not be required.
104. The permittee is required to test the source using a certified private laboratory and submit the test results to the Commission within three (3) months. The Commission will then forward the results to the Department of Health for their review. The Department of Health recommends that the well be routinely tested for microbiological and chemical parameters thereafter.

105. The permittee is required to submit a completed Registration of Well and Declaration of Water use by <Insert Date>.

106. The permittee shall contact the Department of Health for a written determination on the status of their water system and comply with any Department of Health requirements for monitoring and testing.

107. In the event that the original spring source decontaminates, the new well authorized will be shut down.

108. That within each aquifer the total permitted use shall not exceed the sustainable yield.

109. That any water available for allocation shall be for in-district use.

110. That scheduled reductions to Oahu Sugar Co. permitted use shall be initiated upon final termination of an Osco lease or sub-lease, whichever occurs later.

111. That permits for water use issued in accordance with the proposed schedule shall be interim permits subject to review and adjustment by 1995.

112. That the permit shall be an interim permit for a new use which is afforded to existing users as specified in §13-171-20.

113. That the original allocation of 0.200 mgd shall be taken to hearing for possible revocation at a later date to complete the transfer of the water use permit entirely to Well No. 3407-02. This revocation would reduce the current allocation afforded to the Kunihiro Well (Well No. 3406-06) to zero.

114. This allocation incorporates the unspecified domestic needs of the applicant and therefore necessitates a single meter be installed at the well.

115. Should any impacts to nearby wells or streams be established by the use of this well, the applicant shall address these issues to the satisfaction of the Commission.

116. If an economically feasible nonpotable source is identified, the applicant shall convert to the alternative nonpotable source.

117. The permit shall be subject to the Chairperson's approval of a water use plan recommending possible measures to prevent or minimize saltwater contamination and establish courses of action to follow should the aquifer become to saline to use.
118. Permittee shall provide the necessary end-use information on the 10th residence to allow regulation of the use under Chapter 174C.

119. Standard Conditions 10 & 18 shall not apply.

120. Standard Condition 10 is modified to exempt the permittee from the requirement to install a flowmeter. Salt water withdrawals may instead be estimated based on pumping capacity and run time.

121. The applicant shall review the existing year long period of pumpage and streamflow data and provide analysis on ground and surface water interaction. Deadline is January 25, 1994.

122. The water use permit for Well Nos. 2301-27 to -32 for 0.75 mgd (WUP No. 419) shall be revoked upon issuance of a pump installation permit for the well.

123. The permittee shall use mulching to decrease evaporative losses and manage irrigation scheduling to minimize water demand.

124. The permittee shall submit a detailed agricultural plan to support any future water use permit application for increased agricultural use at this parcel.

125. If not already obtained, the permittee shall seek and obtain any necessary permits from the Department of Health for the proposed discharge to Malaekahana Stream.

126. Standard Condition 10 is modified to waive the requirement for installing a water meter on Well Nos. 2358-21, 22, and 29. The permittee shall install a water meter on Well No. 2358-26 to measure total monthly flow through the discharge line. This quantity should then be assumed to be the rate of natural flow from the other three wells for monthly reporting purposes.

127. The permit shall be effective upon submittal of documentation by Navy that it has met the DOH requirements for a public system.

128. This WUP shall be subject to Army's application for a WUP to reduce the permitted use of the Army's Schofield Shaft (2901-02 to 04, 10) by 0.208 mgd to a new total of 5.648 mgd. The Army's application shall be submitted within 60 days after the approval of this WUP or this WUP shall be void. Approval of the modification request shall be obtained from the CWRM prior to use of Well No. 3100-02 and issuance of this WUP.

129. Navy shall submit an after-the-fact PIPA, and approval of the permit shall be obtained prior to use of the well.

130. The well shall not be used for drinking water purposes unless it is properly tested and treated.
131. This permit is approved subject to reclaimed water becoming a practical alternative and provided that the Department of Health approves the reuse application.

132. Should any opae ula be recovered in the well water, the permittee shall notify the Division of Aquatic Resources and provide specimens to the Division of Aquatic Resources for analysis.

133. If a single meter at the well is used, the Commission shall allow an additional 1,000 gallons per day to the water use permit amount for the domestic needs of two residences, although a permit for individual domestic consumption is not required. Otherwise, the applicant must provide a meter to separately measure the irrigation consumption.

134. This permit is approved under the requirement that conversion to either: 1) treated wastewater becoming available for reuse as an alternative supply source, provided that Department of Health concerns over the use of treated effluent over the potable water aquifer have been addressed; and/or 2) other nonpotable source becoming available will occur in a timely manner.

135. These permits shall be subject to a review of actual use within four years for possible modification of the permitted amount.

136. The permit shall be reviewed in two (2) years for possible additional revocation due to nonuse.

137. The allocation is based on the projects listed in Exhibit 5 (of Item 10 of the May 20, 1998 Staff Submittal), except for the Queen's Beach GC (TMK 139-11-2,3), Lot 9 (TMK 139-17-51), and Varsity Place (TMK 128-24-35).

138. Kamehameha Schools Bishop Estate/Honolulu Board of Water Supply shall transfer the water use permit within ninety (90) days of the effective date of the transfer of the pump station to the Honolulu Board of Water Supply, pursuant to §174C-59 Hawaii Revised Statutes.

139. The permittee shall ensure that the water is recycled by either directing it into the Waiahole Ditch for use by downstream farmers (subject to the approval of the Agribusiness Development Corporation's Board) or into Waikele Farm's existing irrigation system.

140. The permittee shall file a completed application to modify WUP No. 758 to reduce the allocation by 0.100 mgd within 60 days. If a completed water use permit modification application is not received within 60 days from this submittal's date, then the subject water use permit application (WUPA No. 767) shall be deemed denied without prejudice without the need for another hearing.

141. The water withdrawn shall be for municipal use. No improvements to the existing sources are required as the existing source capacities are greater than the increase.
142. Water license must be determined through LM.

143. Proposed other uses will be considered at a later date.
Water Use Permit Survey
(Please complete one survey form for each WUP)

WUP Number: 463  Well Number(s): 1852-10

Contact Information (of the person who will be present at site visit):
Name: Jane Lun
Phone (for phone interview): 841-3172  Fax: 841-1410
Email: None
Best time to reach for phone interview: 10:00 P.M.

Property Information (of the water use/well location):
Address: 1068 Paluwai St.
City: Honolulu, HI  Zip: 96819
Well Location TMK (list all if multiple wells present): 1-1-041-328-0000-002
Water Use TMK (list all if used on multiple lots): ______________

Water Use/Well Information:
Is the water source currently in use? Yes [ ]  No [ ]
If no, please explain: _______________________________________

What are you currently using the water for? (example: “Use for 45 acres of diversified agriculture and 3 residences”):
Using Salt Water for Live Animal Tanks

Is a flow meter installed and working properly? Yes [ ]  No [ ]
If no, please explain: _______________________________________

Do you submit monthly water use reports to the State? Yes [ ]  No [ ]
If no, please explain: Did not think it was required

Field Investigations:
A representative from Brown and Caldwell will be visiting wells in your area over the next two months between the times of 9:00 am and 5:00 pm. Each site investigation will take approximately 1-2 hours. Please indicate up to three potential days of the week and availability times for an on-site inspection of the well location and verification of water use compliance. The permit holder must provide Brown and Caldwell at least five (5) working days notice of the need to reschedule.

Option #1 Date (M-P): Tuesday  Time: 9:00 am [ ]  12:00 pm [ ]  3:00 pm [ ]
Option #2 Date (M-P): Wednesday  Time: 9:00 am [ ]  12:00 pm [ ]  3:00 pm [ ]
Option #3 Date (M-P): Thursday  Time: 9:00 am [ ]  12:00 pm [ ]  3:00 pm [ ]

Once this survey is returned, a Brown and Caldwell representative will be contacting you to conduct a phone interview and finalize the exact date and time of your field investigation. Please fax/mail completed surveys by July 18th, 2008 and direct any questions related to this survey to Mr. Milo Smith of Brown and Caldwell at:
1099 Alakea Street, Suite #2400
Honolulu, HI 96813
Tel: (808) 203-2661
Fax: (808) 533-0226
mcsmith@brwncald.com

For Official Use Only
Received: 7/18/2008  Information Updated: 7/21/08  Phone Interview Complete: 7/11/08
Notes/Comments: Sorry - This is the 1st letter I have received
Phone Interview

WUP Number: 463 Well Number(s): 1852-10

Contact Name: Jane Lum Phone Number: 841-3172

Attempt #1: Date/Time: 6/14/08 (11:35) Result: BPI

Attempt #2: Date/Time: N/A Result: N/A

Well Location TMK(s): 1-5-041-328

Water Use TMK(s): ________________________________

Water Source Address: 1068 Pu‘uwai St.
City: Honolulu Zip Code: 96819

Currently using water source? Yes ☐ No ☐

How often is the water source being used? Daily ☐ Weekly ☐ Monthly ☐

How long have you been using this water source?: ____________________________

Has there been any rezoning of the water source/water use properties? Yes ☐ No ☐

Have you reported the rezoning to the State? Yes ☐ No ☐ N/A ☐

If no, explain: ____________________________________________

Scheduled field investigation day/time: 6/16/08 @ 10:30 am.

Notes (Special directions, site conditions, potential hazards, general notes, etc.):

Comments To Make:

- Although we prefer that you do not change your scheduled field investigation time, if you require a reschedule, you must provide Brown and Caldwell with at least five (5) working days notice of the need to reschedule.
- A representative from Brown & Caldwell will be making a reminder phone call to you sometime during the week prior to your scheduled field investigation.
- It is very important that you provide access to the site at the day and time agreed upon. Due to a very tight schedule, if you fail to provide access at the agreed upon time and/or do not reschedule with at least a five (5) working day notice, a makeup date will not be allowed.
- If for some reason you don’t know where your well head is located, it would be a good idea to locate it prior to your field investigation to help make the visit go quickly and smoothly.

Interviewed By: ___________________________ Date: 6/14/08 Time: 11:30 am
# Field Investigation Checklist

**WUP Number:** 463  
**Well Number(s):** 1852-10

## Water Source

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Well Location TMK(s):</td>
<td>1-5-041-328</td>
</tr>
<tr>
<td>Well Head GPS Coordinates:</td>
<td>Latitude: 21° 14' 08.0&quot; N  Longitude: 157° 52' 23.0&quot; W (1 1/8&quot;)</td>
</tr>
<tr>
<td>Well Type:</td>
<td>G &amp; J</td>
</tr>
<tr>
<td>Currently using water source?</td>
<td>Yes</td>
</tr>
<tr>
<td>Notes/Comments:</td>
<td></td>
</tr>
<tr>
<td>Is there a flow meter installed?</td>
<td>Yes</td>
</tr>
<tr>
<td>Is the flow meter operational</td>
<td>Yes</td>
</tr>
<tr>
<td>Notes/Comments:</td>
<td></td>
</tr>
</tbody>
</table>

## Water Use

<table>
<thead>
<tr>
<th>Field</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Use TMK(s):</td>
<td>1-5-041-328</td>
</tr>
<tr>
<td>What is the water being used for?</td>
<td>Live Tanks</td>
</tr>
<tr>
<td>Is the water being used within the permitted boundaries?</td>
<td>Yes</td>
</tr>
<tr>
<td>If no, explain</td>
<td></td>
</tr>
<tr>
<td>Is there any observed wasting of water or water loss?</td>
<td>Yes</td>
</tr>
<tr>
<td>If no, explain</td>
<td></td>
</tr>
<tr>
<td>Are the permit conditions being complied with?</td>
<td>Yes</td>
</tr>
<tr>
<td>If no, explain:</td>
<td>No reporting/ salinity records</td>
</tr>
</tbody>
</table>

## Other

**Photographs of:**  
- Water Source  
- Usage Area  
- Pump/Motor

**General Notes/Comments:**  
- Usage is for live tanks  
- Since 1997 - 1998 (approx)

Investigated By: [Name]  
**Date:** 02/18/20  
**Time:** 10:30 a.m.
Mr. Stan Lum
Ocean Seafoods
2101-B North School St.
Honolulu, HI 96819

Dear Mr. Lum:

Approval of Water Use Permit for Well No. 1852-10
Kalihi Ground Water Management Area, Oahu

This letter transmits your water use permit for Ocean Seafoods #1 Well (Well No. 1852-10) for use of 0.001 million gallons per day (mgd) of salt water on a 12-month moving average basis that was approved by the Commission on Water Resource Management (Commission) on January 14, 1998. As part of the Commission's approval, the following special conditions were added and are part of your permit under Standard Permit Condition 20:

Special Conditions

1. In the event that the tax map key at the location of the water use is changed, the permittee shall notify the Commission in writing of the tax map key change within thirty (30) days after the permittee receives notice of the tax map key change.

2. Standard Condition 17 is waived.

3. Standard Condition 18 shall not apply.

Enclosed with this letter of approval are the following:

1. Your water use permit
2. Your official monthly water use report form

Please be sure to read the conditions of your approved permit. If you accept these terms, please sign and return one copy of this permit to the Commission and retain a copy for your record.

If you have any questions, please call the Commission staff at 587-0218.

Aloha,

For: MICHAEL D. WILSON
Chairperson

Attachments
GROUND WATER USE PERMIT
WUP NO. 463

PERMITTEE

Applicant/Water User: OCEAN SEAFOODS
Address: 2101-B NORTH SCHOOL ST.
          HONOLULU, HI 96819

Landowner of Source: STATE OF HAWAII
Address: 1151 PUNCHBOWL ST., ROOM 230
          HONOLULU, HI 96813

PERMITTED SOURCE INFORMATION

Island: OAHU
Water Management Area: KALIHI
Aquifer Sector: HONOLULU
Aquifer System: KALIHI
System Sustainable Yield: 9 mgd
Well Name: OCEAN SEAFOODS #1
State Well No.: 1852-10

PERMITTED USE INFORMATION

Reasonable beneficial use: INDUSTRIAL
Withdrawal (12 month moving ave.): 0.001 mgd SALT WATER
Location of water use:

TMK #: 1-5-41-328
Address: 1068 PUUWAI ST., SAND ISLAND
State land use classification: URBAN
County zoning classification: 1-2

Pursuant to Hawaii’s State Constitution, Article XI, Section 7, Hawaii Revised Statutes, Chapter 174C; Hawaii Administrative Rules, Chapters 13-167 through 13-171; and Hawaii decisional law and custom, the applicant is hereby authorized to use ground water from the sources and in the amount and from and upon the locations described above; subject however, to the requirements of law including but not limited to the following conditions:
1. The water described in this water use permit may only be taken from the location described and used for the reasonable beneficial use described at the location described above. Reasonable beneficial uses means "the use of water in such a quantity as is necessary for economic and efficient utilization which is both reasonable and consistent with State and County land use plans and the public interest." (HRS § 174C-3)

2. The right to use ground water is a shared use right.

3. The water use must at all times meet the requirements set forth in HRS § 174C-49(a), which means that it:
   a. Can be accommodated with the available water source;
   b. Is a reasonable-beneficial use as defined in HRS § 174C-3;
   c. Will not interfere with any existing legal use of water;
   d. Is consistent with the public interest;
   e. Is consistent with State and County general plans and land use designations;
   f. Is consistent with County land use plans and policies; and
   g. Will not interfere with the rights of the Department of Hawaiian Home Lands as provided in section 221 of the Hawaiian Homes Commission Act and HRS § 174C-101(a).

4. The ground water use here must not interfere with surface or other ground water rights or reservations.

5. The ground water use here must not interfere with interim or permanent instream flow standards. If it does, then:
   a. A separate water use permit for surface water must be obtained in the case an area is also designated as a surface water management area;
   b. The interim or permanent instream flow standard, as applicable, must be amended.

6. The water use authorized here is subject to the requirements of the Hawaiian Homes Commission Act, as amended, if applicable.

7. The water use permit application and submittal, as amended, approved by the Commission at its January 14, 1998 meeting are incorporated into this permit by reference.

8. Any modification of the permit terms, conditions, or uses may only be made with the express written consent of the Commission.

9. This permit may be modified by the Commission and the amount of water initially granted to the permittee may be reduced if the Commission determines it is necessary to:
   a. Protect the water sources (quantity or quality);
   b. Meet other legal obligations including other correlative rights;
   c. Insure adequate conservation measures;
   d. Require efficiency of water uses;
   e. Reserve water for future uses, provided that all legal existing uses of water as of June 1987 shall be protected;
   f. Meet legal obligations to the Department of Hawaiian Home Lands, if applicable; or
   g. Carry out such other necessary and proper exercise of the State's and the Commission's police powers under law as may be required.

Prior to any reduction, the Commission shall give notice of its proposed action to the permittee and provide the permittee an opportunity to be heard.

10. If the ground water source does not presently exist, the new well shall be completed, i.e. able to withdraw water for the proposed use on a regular basis, within twenty-four (24) months from the date the water use permit is approved.

11. An approved flowmeter(s) need not be installed to measure monthly withdrawals and a monthly record of withdrawals, salinity, temperature, and pumping times must be kept and reported to the Commission on Water Resource Management on forms provided by the Commission on a yearly basis (attached).

12. This permit shall be subject to the Commission's periodic review of the KALIHI Aquifer System's sustainable yield. The amount of water authorized by this permit may be reduced by the Commission if the sustainable yield of the KALIHI Aquifer System, or relevant modified aquifer(s), is reduced.
13. A permit may be transferred, in whole or in part, from the permittee to another, if:
   a. The conditions of use of the permit, including, but not limited to, place, quantity, and purpose of the use, remain the same; and
   b. The Commission is informed of the transfer within ninety days.

   Failure to inform the department of the transfer invalidates the transfer and constitutes a ground for revocation of the permit. A transfer which involves a change in any condition of the permit, including a change in use covered in HRS § 174C-57, is also invalid and constitutes a ground for revocation.

14. The use(s) authorized by law and by this permit do not constitute ownership rights.

15. The permittee shall request modification of the permit as necessary to comply with all applicable laws, rules, and ordinances which will affect the permittee's water use.

16. The permittee understands that under HRS § 174C-58(4), that partial or total nonuse, for reasons other than conservation, of the water allowed by this permit for a period of four (4) continuous years or more may result in a permanent revocation as to the amount of water not in use. The Commission and the permittee may enter into a written agreement that, for reasons satisfactory to the Commission, any period of nonuse may not apply towards the four-year period. Any period of nonuse which is caused by a declaration of water shortage pursuant to section HRS § 174C-62 shall not apply towards the four-year period of forfeiture.

17. The permittee shall prepare and submit a water shortage plan within 30 days of the issuance of this permit as required by HAR § 13-171-42(c). The permittee's water shortage plan shall identify what the permittee is willing to do should the Commission declare a water shortage in the KALIHI Ground Water Management Area.

18. The water use permit granted shall be an interim water use permit, pursuant to HAR § 13-167-3(6). The final determination of the water use quantity shall be made within five years of the filing of the application.

19. The water use permit shall be subject to the Commission's establishment of instream standards and policies relating to the Stream Protection and Management (SPAM) program, as well as legislative mandates to protect stream resources.

20. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

21. The permittee understands that any willful violation of any of the above conditions or any provisions of HRS § 174C or HAR § 13-171 may result in the suspension or revocation of this permit.

For:  

Michael D. Wilson, Chairperson  
Commission on Water Resource Management

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed.

Applicant's Signature: _______________________________ Date: _______________________________

Printed Name: _______________________________ Firm or Title: _______________________________

Please sign both copies of this permit, return one to the Commission, and retain the other for your records.

Attachment  
cc: State of Hawaii
Mr. Stan Lum  
Ocean Seafoods  
2401-B North School Street  
Honolulu, HI 96819  

Dear Mr. Lum:  

Well Completion Report for Well No. 1852-10  

We have received your Well Completion Report Parts I & II for the Ocean Seafoods No. 1 Well (Well No. 1852-10) and acknowledge that it is complete. Thank you for your attention to this matter.  

If you have any questions, please contact Lenore Nakama of the Commission staff at 587-0218.  

Sincerely,  

LINNEL T. NISHIOKA  
Deputy Director  

LN:ss
20. Pump Installation Company: NONE
21. Name of person performing work: O.lac
22. Date Pump Installation Completed: 9/1/96
23. PUMP INSTALLATION:
   Pump Type, Make, Serial No.: JAGUZZI POOL PUMP
   Capacity: 55/65 gpm
   Motor type, H.P., Voltage, rpm: MAGNETEK CENTURION SWITCHLESS - 1.5 HP - 230/115 - 3450
   Depth of Pump Intake Setting: 2 ft. below grade, which elevation is
   Depth to bottom of airline: 4 ft. below grade, which elevation is
   Pumping Head: 2 ft. Type of flow meter: which measures in
24. As-built drawings attached: Yes No
25. Other remarks/comments: (See below)

Pump Installation Contractor (print) C-57 Lic. No.
Signature Date
Applicant (print)
Signature Date

8.(cont'd) DRILLER'S LOG (cont'd):

<table>
<thead>
<tr>
<th>Dates</th>
<th>Water Level</th>
<th>Depth (ft.)</th>
<th>Rock Description, Remarks</th>
<th>Water Level</th>
<th>Depth (ft.)</th>
<th>Rock Description, Remarks</th>
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19. & 25. Remarks:

7/19/92-10 OCEAN SEAFOODS #1

Amended for telecomm w/Stan Lum 5/2/00, UN
### WCR 1 Check for Well No. 1852-10

**1. Pump Tests Check**

<table>
<thead>
<tr>
<th></th>
<th>Glenn Bauer (initial)</th>
<th>Yes</th>
<th>No</th>
<th>If no, describe deficiency</th>
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<tbody>
<tr>
<td>Step-Drawdown Test:</td>
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<tr>
<td>acceptable</td>
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<td>followed WCPI Stds</td>
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</tr>
<tr>
<td>analysis attached</td>
<td></td>
<td>☐</td>
<td>☑</td>
<td></td>
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<tr>
<td>proposed pump cap o.k.</td>
<td></td>
<td>☐</td>
<td>☑</td>
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</tr>
</tbody>
</table>

| Aquifer Pump Test: | | | | |
| acceptable | | ☐ | ☑ |  |
| followed WCPI Stds | | ☐ | ☑ |  |
| T & S analysis attached | | ☐ | ☑ |  |

| Well Interference: | | | |
| estimated Steady-State | | | |
| drawdown at 1-mile radius is | | | |
| ft. | | | |
| analysis attached | | ☐ | ☑ |  |

| Stream Surface Water Impacted: | | | If yes, identify most probable stream |
| | | ☐ | ☑ |  |

**2. Construction Check**

<table>
<thead>
<tr>
<th></th>
<th>Mitch Ohye (initial)</th>
<th>Yes</th>
<th>No</th>
<th>If no, describe deficiency</th>
</tr>
</thead>
<tbody>
<tr>
<td>data complete</td>
<td></td>
<td>☐</td>
<td>☑</td>
<td></td>
</tr>
<tr>
<td>followed WCPI Stds</td>
<td></td>
<td>☐</td>
<td>☑</td>
<td></td>
</tr>
<tr>
<td>wellphys.dbf updated</td>
<td></td>
<td>☑</td>
<td>☐</td>
<td></td>
</tr>
<tr>
<td>welaplic.dbf updated</td>
<td></td>
<td>☐</td>
<td>☑</td>
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</tr>
</tbody>
</table>

---

*Looks like Pump Installed.

**NEED TO FILL WCR 2.**

**RIGHT NOW TO BORED FOR SOIL WATER - I DO NOT THINK THERE A NEED FOR ELEVATION.**

---

*4/28/00*
WELL COMPLETION REPORT

Part I. Well Construction & Part II. Permanent Pump Installation

Instructions: Please print or type and submit completed report within 60 days after well completion to the Commission on Water Resource Management, P.O. Box 621, Honolulu, Hawaii 96809. An as-built drawing of the well and chemical analysis should also be submitted. For assistance call the Commission Regulation Branch at 587-0225, or 1-800-468-4644 Extension 70225.

1. State Well No.: 1852-10   Well Name: Ocean Seafoods #1   Island: Oahu
2. Location/Address: Sand Island, Oahu   Tax Map Key: 1-5-41:328

PART I. WELL CONSTRUCTION REPORT

4. Name of driller who performed work: Milton M. (Foundation Intl.)
5. Type of rig/construction: Watson Bucket Auger/Drilled
6. Date(s) Well Construction and pump tests (if any) completed: Const. 3/5/98 Pump test 3/4/98
7. GROUND ELEVATION (referenced to mean sea level, msl): 10.3 +ox- ft.
   Well Bench Mark (description/location): Ground Level
   Elevation (msl): +10.3 ft.
8. DRILLER'S LOG: Please attach geologic log (if available or if required by permit)

   Depths (ft.) Rock Description, Water Level, Dates, etc.  Depths (ft.) Rock Description, Water Level, Dates, etc.
   0 to 35' Loose Sand & coral  to ____________________________
   35' to 63' STABLE CORAL/white  to ____________________________
   (If more space is needed, continue on back.)

9. Total depth of well below ground: 63' ft.
10. Hole size: 16" inch dia. from 0' ft. to 33' ft. below ground
    12" inch dia. from 33' ft. to 63' ft. below ground
    6 in. I.D. x .322 in. wall solid section to 20' ft. below ground
    6 in. I.D. x .322 in. wall perforated section to 60' ft. below ground

   Casing Material/Slot Size: PVC/.125" saw slotted

11. Casing installed: 6 in. I.D. x .322 in. wall solid section to 20' ft. below ground
    Casing installed: 6 in. I.D. x .322 in. wall perforated section to 60' ft. below ground

12. Annulus: Grouted from 0 ft. below ground to 15' ft. below ground
    Gravel packed from NA ft. below ground to 0 ft. below ground

13. Initial water level: 10.21' ft. below ground.
    Date and time of measurement: 3/4/98 7pm

14. Initial chloride: 22,000 ppm
    Date and time of sampling: 3/3/98 7pm

15. Initial temperature: 81°F
    Date and time of measurement: 3/3/98 7pm

16. PUMPING TESTS: Reference Point (R.P.) used: top of suction, which elevation is +11.10 ft.
   (1) Step-Drawdown Test Date 3/4/98
      Start water level 11.1' ft. below R.P.
      End water level 11.11' ft. below R.P.

   (2) Long-term Aquifer Test Date ___________________________
      Start water level ________________________________ ft. below R.P.
      End water level ________________________________ ft. below R.P.

17. Pump Test Procedures data & graphs (12/17/97 SDPTD & CRPTD Forms) attached? Yes No

18. As-built drawings attached? Yes No

19. Other remarks/comments: (On back of this form)

Well Drilling Contractor (print): Mels Water Works Inc. C-57 Lic. No. 17980
Signature: ___________________________ Date: 01-17-2000

Surveyor (print): ___________________________ Lic. No. ___________________________
Signature: ___________________________ Date: ___________________________

Applicant (print): Ocean Seafoods
Signature: ___________________________ Date: 01/17/2000
## PART II. (PERMANENT) PUMP INSTALLATION REPORT

20. Pump Installation Company: \\
21. Name of person performing work: \\
22. Date Pump Installation Completed: \\
23. PUMP INSTALLATION: 
   - Pump Type, Make, Serial No.: 
     Capacity: gpm 
   - Motor type, H.P., Voltage, rpm: 
   - Depth of Pump Intake Setting ft. below , which elevation is ft. 
   - Depth to bottom of airline ft. below , which elevation is ft. 
   - Pumping Head is ft. Type of flow meter: which measures in . 
24. As-built drawings attached? _ Yes _ No 
25. Other remarks/comments: (See below) 

<table>
<thead>
<tr>
<th>Pump Installation Contractor (print)</th>
<th>C-57 Lic. No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature</td>
<td>Date</td>
</tr>
</tbody>
</table>

| Applicant (print)                  | Date          |
| Signature                          | Date          |

8.(cont'd)  DRILLER'S LOG (cont'd): 

<table>
<thead>
<tr>
<th>Water Level</th>
<th>Depth (ft.)</th>
<th>Rock Description, Remarks, Dates</th>
</tr>
</thead>
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19. & 25. Remarks: 

<table>
<thead>
<tr>
<th>Water Level</th>
<th>Depth (ft.)</th>
<th>Rock Description, Remarks, Dates</th>
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...
Ocean Seafoods (1852-10)

Casing Stick Up
(if any) __________ ft.

Top of Casing Elevation
__________ ft., msl

Ground Elevation
__________ ft., msl

Diameter of Boring
16 in. to 33'
12 in. to 63'

Cement Grout:
Length __________ ft.

Solid Casing:
Length __________ ft.
Diameter __________ in.
Wall Thickness __________ in.
Material __________

Rock Packing:
Length __________ ft.
Grain Size __________

Perforated Casing:
Length __________ ft.
Diameter __________ in.
Wall Thickness __________ in.
Openings __________ sq. in./ft

Open Hole: (if any)
Length __________ ft.
Diameter __________ in.

Total Depth of Boring __________ ft.
Bottom Elevation
of Boring __________ ft., msl
Sucking Pipe Drawing

OCEAN SEAFOODS 1852-10

2" tee to tank

6" Well Cap

6" PVC Well Casing

Cement Pad

- 8"

Ground level

2" PVC Suction Pipe x 21'

Water level

Foot Valve

Mel's Water Works 4-22-2000

Mel Levine Ph. 267-7819
### Ocean Seafoods Pump Testing 3/4/98

**Water Temperature 80°F (1852-10)**

26 ppt (Salinity)

3" Centrifugal Pump

<table>
<thead>
<tr>
<th>Time</th>
<th>WL&quot;</th>
<th>GPM</th>
<th>Drawn&quot;</th>
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<tr>
<td>12:32</td>
<td>11.1</td>
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MEMORANDUM

TO: Mel Lima
FROM: Tom Nance
SUBJECT: Ocean Seafoods Saltwater Well (1092-10)

Attached are two salinity/temperature profiles, one made right after drilling was completed (Figure 1) and the other made the next day at about 7:00 p.m. and long after you had done the 2-hour pump test earlier in the day (Figure 2). After you had cleaned the well by pumping, the more expectable configuration of increasing salinity with depth is evident, with salinity greater than 32 PPT at the bottom of the hole. Depending on the results of your pumped sample you took at the end of two hours, we may need to cement off a portion of the bottom of the hole to maintain salinity closer to the desired 22 to 24 PPT range.

cc: Stan Lum - Ocean Seafoods [Fax Only]

Attachments
FIGURE 1
OCEAN SEAFOOD SALTWATER WELL (1892-10)
MARCH 3, 1998 (AFTER DRILLING)

SALINITY (PARTS PER THOUSAND)

TEMPERATURE

SALINITY

DEPTH INTO WATER (FEET)
FIGURE 2
OCEAN SEAFOOD SALTWATER WELL (1892-10)
MARCH 4, 1998 (AFTER PUMP TESTING)

DEPTH INTO WATER (FEET)

SALINITY (PARTS PER THOUSAND)

TEMPERATURE (DEG. F)
August 20, 1997

Mr. Michael D. Wilson, Chairperson
State of Hawaii
Department of Land and Natural Resources
Commission on Water Resource Management
P.O. Box 621
Honolulu, Hawaii 96809

RE: Ocean Seafoods No. 1 Well, Well No. 1852-10

Dear Mr. Wilson,

In accordance with our “Well Construction Permit”, we are hereby notifying you that the construction should begin by September 15, 1997 on the above referenced Well.

Should you require further information, please call us at 841-3172.

Very truly yours,

Stanley Lum
President
DATE: 02/10/98
To: State of Hawaii - Dept. of Land and Natural Resources
Commission on Water Resource Management
Attn: Michael D. Vulanich, Chairman
Re: Ocean Seafoods #1 Well (Well No. 1852-10)

In accordance with our Pump Installation Permit, we are hereby advising you that we hope to commence work on Feb. 17, 1998.

Should you have any questions, please call me at Ch. 841-3172.

[Signature]

(Res. Jane Lui)

2101-B North School Street
Honolulu, Hawaii 96819
808-841-3172; 808-841-3587
DATE: 02/10/98
To: State of Hawaii - Dept. of Land and Natural Resources
Commission on Water Resource Management
Attn: Michael D. Wilson (Chairman)
Re: Ocean Seafoods #1 Well (Well No. 1852-10)

In accordance with our Pump Installation
Agreement, we are hereby advising you that we
hope to commence work on Feb. 17, 1998.

Should you have any questions, please
call me at Oh. 841-3412.

Signed

2/13/98 called Mr. Long this is a
notice of start of work on
the well

Ocean Seafoods
2101-B North School Street
Honolulu, Hawaii 96819
808-841-3172; 808-841-3587
PUMP INSTALLATION PERMIT

Ocean Seafoods #1 Well, Well No. 1852-10

In accordance with Department of Land and Natural Resources, Commission on Water Resource Management’s Administrative Rules, Section 13-168, entitled “Water Use, Wells, and Stream Diversion Works”, this document permits the pump installation for Ocean Seafoods #1 Well (Well No. 1852-10) at Sand Island, Oahu, TMK 1-5-41:328, subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97) which include but are not limited to the following conditions:

1. The Chairperson to the Commission on Water Resource Management (Commission), P.O. Box 621, Honolulu, HI 96809, shall be notified, in writing, at least two (2) weeks before any work covered by this permit commences and shall be allowed to inspect installation activities in accordance with §13-168-15, Hawaii Administrative Rules.

2. The pump installation permit shall be for installation of a 65 gpm capacity, or less, pump in the well.

3. The permittee shall provide and maintain an approved meter or other appropriate means for measuring and reporting withdrawals and water levels, and appropriate devices or means for measuring chlorides and temperature. These data shall be measured monthly and reported to the Commission on an annual basis, on forms provided by the Chairperson (attached).

4. The proposed use shall not adversely affect existing or future legal uses of water in the area, including any surface water or established instream flow standards. This permit or the authorization to pump water from a well shall not constitute a determination of correlative water rights. The permittee is notified and by this provision understands that the quantity of water taken from the well could be reduced by the Commission in the future. This permit is not a commitment that the pump capacity permitted here or even some lesser amount is guaranteed in the future.

5. The permittee shall complete and submit as-built drawings and Part II - (Permanent) Pump Installation Report of the Well Completion Report (attached) to the Chairperson within sixty (60) days after completion of work.

6. The permittee shall comply with all applicable laws, rules, and ordinances, and non-compliance may be grounds for revocation of this permit.

7. The pump installation permit application is incorporated into this permit by reference and is subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97).

8. The permit may be revoked if work is not started within six (6) months after the date of approval or if work is suspended or abandoned for six (6) months, unless otherwise specified. The work proposed in the pump installation permit application shall be completed within two (2) years from the date of permit approval, unless otherwise specified. The permit may be extended by the Chairperson upon a showing of good cause and performance. A request to extend the permit shall be submitted to the Chairperson no later than three (3) months prior to the date the permit expires. If the commencement date is not met, the Commission may revoke the permit after giving the permittee notice of the proposed action and an opportunity to be heard.

9. If the well is not to be used it must be properly capped. If the well is to be abandoned then the permittee must apply for a well abandonment permit in accordance with §13-168-12(f) prior to any well sealing or plugging work.

10. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

Date of Approval: January 14, 1998
Expiration Date: January 14, 2000
Management

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed. I also understand that non-compliance with any permit condition may be grounds for revocation and fines of up to $1000 per day.

Permittee's Signature:

Printed Name: Stanley Lum
Firm or Title: Ocean Seafoods

Installer's Signature: Melvin E. Lima
License #C-18254
Date: 1/29/98

Printed Name: Melvin E. Lima
Firm or Title: Mel's Water Works

Please sign both copies of this permit, return one to the Chairperson, and retain the other for your records.

Attachments c:
USGS
Department of Health/ Safe Drinking Water & Wastewater Branches
Honolulu Board of Water Supply
State of Hawaii
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School Street  
Honolulu, Hawaii  96819

Dear Mr. Lum:

Pump Installation Permit  
Ocean Seafoods #1 Well (Well No. 1852-10)

Enclosed are two (2) originals of your approved Pump Installation Permit for the captioned well(s) which authorizes permanent pump installation work for your well(s). As part of the Chairperson's approval, the following special conditions were added and are part of your permit under Permit Condition 10:

Special Conditions

1. (NONE)

The well owner is responsible for all conditions of the permit. This includes ensuring that the pump installation contractor, or other party who installs the pump, submits a completed Part II of the Well Completion Report form (enclosed) within sixty (60) days after the pump installation work is completed. Be advised that you may be subject to fines of up to $1000 per day for any violations of your permit conditions.

To validate your pump installation permit, please sign and have the contractor sign both permit originals and return one for our files.

A copy of the Well Completion Report (Part II) and a copy of your water use report form are enclosed for your use. Except for the monthly water use report form, please provide copies of all the information in this packet to your pump installation contractor.

If you have any questions, please call the Commission staff at 587-0218.

Aloha,

Michael D. Wilson  
Chairperson

Enclosures
PUMP INSTALLATION PERMIT

Ocean Seafoods #1 Well, Well No. 1852-10

In accordance with Department of Land and Natural Resources, Commission on Water Resource Management’s Administrative Rules, Section 13-168, entitled “Water Use, Wells, and Stream Diversion Works”, this document permits the pump installation for Ocean Seafoods #1 Well (Well No. 1852-10) at Sand Island, Oahu, TMK 1-5-41:328, subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97) which include but are not limited to the following conditions:

1. The Chairperson to the Commission on Water Resource Management (Commission), P.O. Box 621, Honolulu, HI 96809, shall be notified, in writing, at least two (2) weeks before any work covered by this permit commences and staff shall be allowed to inspect installation activities in accordance with §13-168-15, Hawaii Administrative Rules.

2. The pump installation permit shall be for installation of a 85 gpm capacity, or less, pump in the well.

3. The permittee shall provide and maintain an approved meter or other appropriate means for measuring and reporting withdrawals and water levels, and appropriate devices or means for measuring chlorides and temperature. These data shall be measured monthly and reported to the Commission on an annual basis, on forms provided by the Chairperson (attached).

4. The proposed use shall not adversely affect existing or future legal uses of water in the area, including any surface water or established instream flow standards. This permit or the authorization to pump water from a well shall not constitute a determination of correlative water rights. The permittee is notified and by this provision understands that the quantity of water taken from the well could be reduced by the Commission in the future. This permit is not a commitment that the pump capacity permitted here or even some lesser amount is guaranteed in the future.

5. The permittee shall complete and submit as-built drawings and Part II - (Permanent) Pump Installation Report of the Well Completion Report (attached) to the Chairperson within sixty (60) days after completion of work.

6. The permittee shall comply with all applicable laws, rules, and ordinances, and non-compliance may be grounds for revocation of this permit.

7. The pump installation permit application is incorporated into this permit by reference and is subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97).

8. The permit may be revoked if work is not started within six (6) months after the date of approval or if work is suspended or abandoned for six (6) months, unless otherwise specified. The work proposed in the pump installation permit application shall be completed within two (2) years from the date of permit approval, unless otherwise specified. The permit may be extended by the Chairperson upon a showing of good cause and good-faith performance. A request to extend the permit shall be submitted to the Chairperson no later than three (3) months prior to the date the permit expires. If the commencement date is not met, the Commission may revoke the permit after giving the permittee notice of the proposed action and an opportunity to be heard.

9. If the well is not to be used it must be properly capped. If the well is to be abandoned then the permittee must apply for a well abandonment permit in accordance with §13-168-13(f) prior to any well sealing or plugging work.

10. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

Date of Approval: January 14, 1998
Expiration Date: January 14, 2000
Management

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed. I also understand that non-compliance with any permit condition may be grounds for revocation and fines of up to $1000 per day.

Permittee’s Signature: _________________________ Date: ________________

Printed Name: ___________________________ Firm or Title: ___________________________

Installer’s Signature: ________________________ License #: ________ Date: ________________

Printed Name: ___________________________ Firm or Title: ___________________________

Please sign both copies of this permit, return one to the Chairperson, and retain the other for your records.

Attachments

C:

USGS
Department of Health/ Safe Drinking Water & Wastewater Branches
Honolulu Board of Water Supply
State of Hawaii
Ocean Seafoods No. 1 Well, Well No. 1852-10

In accordance with Department of Land and Natural Resources, Commission on Water Resource Management's Administrative Rules, Section 13-168, entitled "Water Use, Wells, and Stream Diversion Works", this document permits the construction and testing of Ocean Seafoods No. 1 Well (Well No. 1852-10) at Sand Island, Oahu, TMK 1-541-328, subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97) which include but are not limited to the following conditions:

1. The Chairperson of the Commission on Water Resource Management (Commission), P.O. Box 621, Honolulu, HI 96809, shall be notified, in writing, at least two (2) weeks before any work authorized by this permit commences.

2. The well construction permit shall be for construction and testing of the well only. A minimum one-inch diameter monitor tube shall be permanently installed, in a manner acceptable to the Chairperson, to accurately record water levels. The permittee shall coordinate with the Chairperson and conduct a pumping test in accordance with the attached Aquifer Pump Testing Procedure (attached). The permittee shall submit to the Chairperson the test results as a basis for supporting an application to install a permanent pump and withdraw water for use. No permanent pump may be installed until a pump installation permit is approved and issued by the Chairperson.

3. In basal ground water, the depth of the well may not exceed one-fourth (1/4) of the theoretical thickness (41 times initial head) of the basal ground water unless otherwise authorized by the Chairperson.

4. The permittee shall incorporate mitigation measures to prevent construction debris from entering the aquatic environment, to schedule work to avoid periods of high rainfall, and to revegetate any cleared areas as soon as possible.

5. In the event that subsurface cultural remains such as artifacts, burials or concentrations of shells or charcoal are encountered during construction, the permittee shall stop work and contact the Department's Historic Preservation Division (587-0045) immediately.

6. The proposed well construction shall not adversely affect existing or future legal uses of water in the area, including any surface water or established instream flow standards. This permit or the authorization to construct the well shall not constitute a determination of correlative water rights.

7. The following shall be submitted to the Chairperson within sixty (60) days after completion of work:
   b. Elevation (referenced to mean sea level, msl) survey by a Hawaii-licensed surveyor.
   c. As-built sectional drawing of the well.
   d. Complete test results of the pumping test, including the date of test, pumping rate, drawdown, chloride content, and other data.

8. The permittee shall comply with all applicable laws, rules, and ordinances, and non-compliance may be grounds for revocation of this permit.

9. The well construction permit application is incorporated into this permit by reference and is subject to the Hawaii Well Construction & Pump Installation Standards (1/23/97).

10. The permit may be revoked if work is not started within six (6) months after the date of approval or if work is suspended or abandoned for six (6) months, unless otherwise specified. The work proposed in the well construction permit application shall be completed within two (2) years from the date of permit approval, unless otherwise specified. The permit may be extended by the Chairperson upon a showing of good cause and good-faith performance. A request to extend the permit shall be submitted to the Chairperson no later than three (3) months prior to the date the permit expires. If the commencement date is not met, the Commission may revoke the permit after giving the permittee notice of the proposed action and an opportunity to be heard.

11. If the well is not to be used it must be properly capped. If the well is to be abandoned then the permittee must apply for a well abandonment permit in accordance with §13-168-12(f) prior to any well sealing or plugging work.

12. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

Date of Approval: April 23, 1997
Expiration Date: April 23, 1999

MICHAEL D. WILSON, Chairperson
Commission on Water Resource Management

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed. I also understand that non-compliance with any permit condition may be grounds for revocation and fines of up to $1000 per day.

Permittee’s Signature: _______________________________ Date: 04/23/97
Printed Name: STANLEY T. C. LUM Firm or Title: PRESIDENT

Driller’s Signature: _______________________________ Date: 04/28/97
Printed Name: MELVIN E. LUM Firm or Title: PRESIDENT/MAWHI

Please sign both copies of this permit, return one to the Chairperson, and retain the other for your records.

Attachment
USGS
Department of Health/ Safe Drinking Water, Wastewater, and Clean Water Branches
Honolulu Board of Water Supply
City & County of Honolulu NPDES
State of Hawaii, Land Management Division
Mr. Stan Lum  
Ocean Seafoods  
2101-B North School Street  
Honolulu, Hawaii 96819  

Dear Mr. Lum:  

Well Construction Permit  
Ocean Seafoods No. 1 (Well No. 1852-10)  

Enclosed are two (2) copies of your approved Well Construction Permit for the captioned well(s) which authorizes well construction activities but excludes installation work for your permanent pump. As part of the Chairperson’s approval, the following special conditions were added and are part of your permit under Permit Condition 12:

**Special Conditions**

1. Condition 2 is modified to exempt the permittee from the requirements for a pump test.
2. Condition 3 shall not apply.

This permit does not authorize work for your permanent pump installation. Approval and issuance of your pump installation permit is contingent upon information provided to and accepted by Commission staff from the aquifer pumping test results, as required in Well Construction & Pump Installation Standards (1/23/97), performed under this permit.

The well owner is responsible for all conditions of the permit. This includes ensuring that the well construction contractor, or other party who constructs the well(s), submits a completed Part I of the Well Completion Report form (enclosed) within sixty (60) days after the well construction work is completed. Be advised that you may be subject to fines of up to $1000 per day for any violations of your permit conditions.

Please sign and have the contractor sign the permit originals and return one for our files. Also, copies of the aquifer pump test procedure and the well completion report form are enclosed for your use. Please provide all the information in this packet to your well drilling contractor.

Also attached for your information is a copy of the Department of Health’s review comments.

If you have any questions, please call Lenore Nakama of the Commission staff at 587-0218.

Aloha,

MICHAEL D. WILSON  
Chairperson

Enclosures
WELL CONSTRUCTION PERMIT
Ocean Seafoods No. 1 Well, Well No. 1852-10

In accordance with Department of Land and Natural Resources, Commission on Water Resource Management's Administrative Rules, Section 13-168, entitled "Water Use, Wells, and Stream Diversion Works", this document permits the construction and testing of Ocean Seafoods No. 1 Well (Well No. 1852-10) at Sand Island, Oahu, TMK 1-S-41:329, subject to the Hawaii Well Construction & Pump Installation Standards (1/23/87) which include but are not limited to the following conditions:

1. The Chairperson of the Commission on Water Resource Management (Commission), P.O. Box 621, Honolulu, HI 96809, shall be notified, in writing, at least two (2) weeks before any work authorized by this permit commences.

2. The well construction permit shall be for construction and testing of the well only. A minimum one-inch diameter monitor tube shall be permanently installed, in a manner acceptable to the Chairperson, to accurately record water levels. The permittee shall coordinate with the Chairperson and conduct a pumping test in accordance with the attached Aquifer Pump Testing Procedure (attached). The permittee shall submit to the Chairperson the test results as a basis for supporting an application to install a permanent pump and withdraw water for use. No permanent pump may be installed until a pump installation permit is approved and issued by the Chairperson.

3. In basal ground water, the depth of the well may not exceed one-fourth (1/4) of the theoretical thickness (41 times initial head) of the basal ground water unless otherwise authorized by the Chairperson.

4. The permittee shall incorporate mitigation measures to prevent construction debris from entering the aquatic environment, to schedule work to avoid periods of high rainfall, and to revegetate any cleared areas as soon as possible.

5. In the event that subsurface cultural remains such as artifacts, burials or concentrations of shells or charcoal are encountered during construction, the permittee shall stop work and contact the Department's Historic Preservation Division (587-0045) immediately.

6. The proposed well construction shall not adversely affect existing or future legal uses of water in the area, including any surface water or established instream flow standards. This permit or the authorization to construct the well shall not constitute a determination of correlative water rights.

7. The following shall be submitted to the Chairperson within sixty (60) days after completion of work:
   b. Elevation (referenced to mean sea level, msl) survey by a Hawaii-licensed surveyor.
   c. As-built section drawing of the well.
   d. Plot plan and map showing the exact location of the well.
   e. Complete pumping test records, including time, pumping rate, drawdown, chloride content, and other data.

8. The permittee shall comply with all applicable laws, rules, and ordinances, and non-compliance may be grounds for revocation of this permit.

9. The well construction permit application is incorporated into this permit by reference and is subject to the Hawaii Well Construction & Pump Installation Standards (1/23/87).

10. The permit may be revoked if work is not started within six (6) months after the date of approval or if work is suspended or abandoned for six (6) months, unless otherwise specified. The work proposed in the well construction permit application shall be completed within two (2) years from the date of permit approval, unless otherwise specified. The permit may be extended by the Chairperson upon a showing of good cause and good-faith performance. A request to extend the permit shall be submitted to the Chairperson no later than three (3) months prior to the date the permit expires. If the commencement date is not met, the Commission may revoke the permit after giving the permittee notice of the proposed action and an opportunity to be heard.

11. If the well is not to be used it must be properly capped. If the well is to be abandoned then the permittee must apply for a well abandonment permit in accordance with §13-168-12(f) prior to any well sealing or plugging work.

12. Special conditions in the attached cover transmittal letter are incorporated herein by reference.

Date of Approval: April 23, 1997
Expiration Date: April 23, 1999

I have read the conditions and terms of this permit and understand them. I accept and agree to meet these conditions as a prerequisite and underlying condition of my ability to proceed. I also understand that non-compliance with any permit condition may be grounds for revocation and fines of up to $1000 per day.

Permittee's Signature: __________________________ Date: __________
Printed Name: __________________________ Firm or Title: __________________________
Driller's Signature: __________________________ Date: __________
Printed Name: __________________________ Firm or Title: __________________________

Please sign both copies of this permit, return one to the Chairperson, and retain the other for your records.

Attachment c:
USGS
Department of Health/ Safe Drinking Water, Wastewater, and Clean Water Branches
Honolulu Board of Water Supply
City & County of Honolulu NPDES
State of Hawaii, Land Management Division
TO: Honorable Lawrence Miike, Director  
Department of Health  
Attention: Dennis Tulang, Wastewater Branch  
William Wong, Safe Drinking Water Branch

FROM: Michael D. Wilson, Chairperson  
Commission on Water Resource Management

SUBJECT: Well Construction Permit Application  
Ocean Seafoods No. 1 (Well No. 1852-10)

Transmitted for your review and comment is a copy of the captioned well application.

We would appreciate your comments on the captioned application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your department. Please respond by returning this cover memo form by April 21, 1997.

Please find a map, attached, to locate the proposed well. If you have any questions about this permit application, request additional information, or request additional review time, please contact Lenore Nakama of the Commission staff at 587-0218.

RESPONSE:

This well qualifies as a source which will serve as a source of potable water to a public water system (serving 25 or more people at least 60 days per year or has 15 or more service connections) and must receive Director of Health approval prior to its use to comply with Hawaii Administrative Rules (HAR), Title 11, Chapter 20, Rules Relating to Potable Water Systems, §11-20-29.

This well does not qualify as a source serving a public water system (serves less than 25 people or more people at least 80 days per year or 15 service connections) and if the well water is used for drinking, the private owner should test for bacteriological and chemical presence before initiating such use and routinely monitor the water quality thereafter. However, if future planned use from this source increases to meet the public water system definition then Director of Health approval is required prior to implementation.

If the well is used to supply both potable and non-potable purposes in a single system, the user shall eliminate cross-connections and backflow connections by physically separating potable and non-potable systems by an air gap or an approved backflow preventer, and by clearly labeling all non-potable spigots with warning signs to prevent inadvertent consumption of non-potable water. Backflow prevention devices should be routinely inspected and tested.

It does not appear that this well will be used for consumptive purposes and is not subject to Safe Drinking Water Regulations.

For the applicant’s information, a source of possible wastewater contamination is located near the proposed well site (information attached).

Other relevant DOH rules/regulations, information, or recommendations are attached.

No comments/objections.

Contact Person: Lori N. Kajiwara  
Phone: 586-4294

Signed:  
Date: APR 7 1997
TO:  Honorable Lawrence Miike, Director  
Department of Health 
Attention:  Dennis Tulang, Wastewater Branch 
William Wong, Safe Drinking Water Branch 

FROM:  Michael D. Wilson, Chairperson  
Commission on Water Resource Management 

SUBJECT:  Well Construction Permit Application  
Ocean Seafoods No. 1 (Well No. 1852-10) 

Transmitted for your review and comment is a copy of the captioned well application.  

We would appreciate your comments on the captioned application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your department.  Please respond by returning this cover memo form by April 21, 1997. 

Please find a map, attached, to locate the proposed well.  If you have any questions about this permit application, request additional information, or request additional review time, please contact Lenore Nakama of the Commission staff at 587-0218. 

RESPONSE: 
[ ] This well qualifies as a source which will serve as a source of potable water to a public water system (serving 25 or more people at least 60 days per year or has 15 or more service connections) and must receive Director of Health approval prior to its use to comply with Hawaii Administrative Rules (HAR), Title 11, Chapter 20, Rules Relating to Potable Water Systems, §11-20-29. 

[ ] This well does not qualify as a source serving a public water system (serves less than 25 people or more people at least 60 days per year or 15 service connections) and if the well water is used for drinking, the private owner should test for bacteriological and chemical presence before initiating such use and routinely monitor the water quality thereafter.  However, if future planned use from this source increases to meet the public water system definition then Director of Health approval is required prior to implementation. 

[ ] If the well is used to supply both potable and non-potable purposes in a single system, the user shall eliminate cross-connections and backflow connections by physically separating potable and non-potable systems by an air gap or an approved backflow preventer, and by clearly labeling all non-potable spigots with warning signs to prevent inadvertent consumption of non-potable water.  Backflow prevention devices should be routinely inspected and tested. 

[ ] It does not appear that this well will be used for consumptive purposes and is not subject to Safe Drinking Water Regulations. 

[ ] For the applicant's information, a source of possible wastewater contamination is located near the proposed well site (information attached). 

[ ] Other relevant DOH rules/regulations, information, or recommendations are attached. 

[ ] No comments/objections  

Contact Person:  William Wong 
Phone:  586-4258 

Signed:  Ann Takahashi  
Date:  04/08/97
TO: Honorable Lawrence Miike, Director  
Department of Health  
Attention: Dennis Tulang, Wastewater Branch  
William Wong, Safe Drinking Water Branch

FROM: Michael D. Wilson, Chairperson  
Commission on Water Resource Management

SUBJECT: Well Construction Permit Application  
Ocean Seafoods No. 1 (Well No. 1852-10)

Transmitted for your review and comment is a copy of the captioned well application.

We would appreciate your comments on the captioned application for any conflicts or inconsistencies with the programs, plans, and objectives specific to your department. Please respond by returning this cover memo form by April 21, 1997.

Please find a map, attached, to locate the proposed well. If you have any questions about this permit application, request additional information, or request additional review time, please contact Lenore Nakama of the Commission staff at 587-0218.

RESPONSE:
[ ] This well qualifies as a source which will serve as a source of potable water to a public water system (serving 25 or more people at least 60 days per year or has 15 or more service connections) and must receive Director of Health approval prior to its use to comply with Hawaii Administrative Rules (HAR), Title 11, Chapter 20, Rules Relating to Potable Water Systems, §11.0.29.

[ ] This well does not qualify as a source serving a public water system (serves less than 25 people or more people at least 60 days per year or 15 service connections) and if the well water is used for drinking, the private owner should test for bacteriological and chemical presence before initiating such use and routinely monitor the water quality thereafter. However, if future planned use from this source increases to meet the public water system definition then Director of Health approval is required prior to implementation.

[ ] If the well is used to supply both potable and non-potable purposes in a single system, the user shall eliminate cross-connections and backflow connections by physically separating potable and non-potable systems by an air gap or an approved backflow preventer, and by clearly labeling all non-potable spigots with warning signs to prevent inadvertent consumption of non-potable water. Backflow prevention devices should be routinely inspected and tested.

[ ] It does not appear that this well will be used for consumptive purposes and is not subject to Safe Drinking Water Regulations.

[ ] For the applicant’s information, a source of possible wastewater contamination is located near the proposed well site (information attached).

[ ] Other relevant DOH rules/regulations, information, or recommendations are attached.

[ ] No comments/objections

Contact Person: ____________________________ Phone: ______________

Signed: ____________________________ Date: ______________
Mr. Stan Lum
Ocean Seafoods
2101-B North School Street
Honolulu, HI 96819

Dear Mr. Lum:

Well Construction / Pump Installation and Water Use Permit
Applications for Well No. 1852-10

We have received your well construction / pump installation and water use permit applications and filing fees for the Ocean Seafoods No. 1 Well (Well No. 1852-10).

We have forwarded the applications to the Chairperson of the Department of Land and Natural Resources for his signature as landowner at the proposed water source. Upon receipt of the signed applications, we will continue processing the applications.

If you have any questions about your permit applications, please contact Lenore Nakama of the Commission staff at 587-0218.

Sincerely,

RAE M. LOUI
Deputy Director

LN:ss
TO: Mr. Dean Uchida, Administrator  
Division of Land Management

FROM: Rae M. Loui, Deputy Director  
Commission on Water Resource Management

SUBJECT: Request for Chairperson's Signature as Landowner

The attached permit applications entail the use of State-owned land and, accordingly, require the signature of the Chairperson as the landowner. Here, we are requesting your help in affirming the State's ownership of the property and, thereafter, routing the applications to the Chairperson for his signature. (We have enclosed the appropriate transmittal memo that contains the affirmation statement.)

Please note that the Chairperson's signature on the permit applications complete the applications and allow them to be accepted for processing by the Commission. The signature neither represents an endorsement of the applicant's proposal nor an approval for the use of State land; both approvals would be sought by the applicant under separate actions later.

LN:ss
Attach. (Original Well Construction/Pump Installation and Water Use Permit Applications)
TO: Mr. Michael Wilson, Chairperson  
Board of Land and Natural Resources  

FROM: Dean Uchida, Administrator  
Division Land Management  

SUBJECT: Request for Chairperson’s Signature as Landowner  

As you know, each application for permits issued by the Commission on Water Resource Management requires the signature of the landowner of the property involved. On behalf of the applicant, may we have your signature on the attached permit applications which entail the use of State-owned land?

I have attested to the State’s ownership of the property covered in the applications, as indicated below. Your signature would allow the permit applications to be filed and processed. It would not represent an endorsement of the applicant’s proposal or an approval for the use of State land; both approvals would be sought by the applicant under separate actions later.

Please return this memo and the permit applications to the Water Commission when you’re through.

Attach. (Original Well Construction/Pump Installation and Water Use Permit Applications)

________________________________________

AFFIRMATION

I hereby affirm that the State of Hawaii is the owner of that certain parcel of land identified as:

TMK 1-5-41:328 located at Sand Island on the island of Oahu.

By Land Management Administrator

Dated JUL-8 1997
APPLICATION FOR PERMIT

Well Construction or Pump Installation

2-28-97

97-21

1. APPLICANT: (circle primary contact [a], b, or c)

(a) WELL OWNER

Firm/Name: Ocean Seafoods
Contact Person: Stan Lum
Address: 2101-B North School Street
Honolulu, Hawaii 96819

(b) LANDOWNER

Firm/Name: State of Hawaii
Contact Person: Ph
Address: 

(c) CONTRACTOR

Firm/Name: Mel’s Water Works Hawaii, Inc.
Contact Person: Mel Lima
Address: 537 Kuaaina Way
Kailua, Hawaii 96734

2. WELL LOCATION/NAMESPACE: Ocean Seafoods No. 1

Island: Oahu

Address: 1068 Puuwai Street - Sand Island, Oahu

Tax Map Key: 1-5-41:328

3. (a) PROPOSED WORK:

- Drill New Well
- Modify Existing Well
- Abandon/Seal
- Install New Pump
- Modify Pump
- Replace Pump

(b) WELL TYPE:

- Dug
- Bored
- Driven
- Drilled
- Radial

* Be sure to complete and submit well abandonment report upon completion of work.

4. PROPOSED PUMP INFORMATION:

- Rated Pump Capacity: 65 gallons per minute

- Motor: Electric, rated horsepower: 3

- Pump Type:
  - Deep Well Turbine
  - Rotary
  - Submersible
  - Rotary-Displacement
  - Centrifugal
  - Impulse

If Pump Replacement, Existing Pump Capacity: _____ gallons per minute

5. PROPOSED USE:

- Municipal (including hotels, stores, etc.)
- Industrial
- Domestic (individual, noncommercial water sys.)
- Irrigation (crop)
- Military
- Dwelling Units
- Acres
- Other: See Remarks Below

6. (a) PROPOSED AMOUNT OF WITHDRAWAL:

- 1000 gallons per day

(b) METHOD OF FLOW MEASUREMENT:

- Flow-meter
- Open-pipe
- Orifice Plate
- Weir

7. PENDING ACTIONS:

- CDUA
- SMA
- EIS
- EA
- NONE
- Other (explain)

Completion Date: __________

8. REMARKS, EXPLANATIONS:

See Reverse Side

I understand that approval of this application attaches the following standard conditions: 1) the proposed work is to be completed within two (2) years of the approval date; 2) the contractor shall submit to the Commission a well completion/abandonment report within 30 days after the completion date of the permitted work; 3) monthly water use data shall be submitted to the Commission; 4) such approval shall not constitute a determination of correlative water rights and shall not guarantee the pump capacity or future use up to the permitted pump capacity. For assistance in completing this application, please call the Commission’s Regulation Branch at 587-0225.

(If more space is needed, continue on back)

Well Owner: Mel’s Water Works Hawaii, Inc.

Signature: ____________________________
Date: ____________________________

Landowner: State of Hawaii

Signature: ____________________________
Date: ____________________________

Contractor: ____________________________

Signature: ____________________________
Date: ____________________________

For Official Use Only:

Date Received ____________________________

Date Accepted ____________________________

Field Checked by ____________________________

Date ____________________________

Longitude ____________________________

Latitude ____________________________

Aquifer System Name ____________________________

State Well No. 1852-10

3 Jan 97 WCPIA Form
8. Remarks, Explanations (cont’d):

The well will be used for make-up supply for live lobster and crab holding tanks. The exact depth of the well will be adjusted in the field to achieve the desired 0.22 to 0.24 PPT. Salinity (63 to 69% seawater).

9. PROPOSED WELL SECTION

Elevation at top of casing

7 ft., msl.

Cement Grout: 30 ft.

Rock Packing: None

Hole Diameter: 12 in.

Total Depth: 70 ft.

Ground Elevation: 6 ft., msl

Solid Casing:
Material: PVC
Length: 30 ft.
Diameter: 6 in.
Wall thickness: .432 in.

Casing: □ Perforated □ Screen
Material: PVC
Length: 30 ft.
Diameter: 6 in.
Wall thickness: .432 in.
Openings: 18 sq. in./ft.

Open Hole:
Length: 10 ft.
Diameter: 12 in.

*Approximate elevation at time of filing application. Ground elevation above mean sea level (msl) by a surveyor licensed by the State must be submitted at start of construction. Final elevations of well components shall be submitted in the well completion/well abandonment reports.
APPLICATION FOR PERMIT

2-28-97

State of Hawaii
COMMISSION ON WATER RESOURCE MANAGEMENT
Department of Land and Natural Resources

APPLICANT: (circle primary contact[a], b, or c) 
(a) WELL OWNER
Firm Name: Ocean Seafoods
Contact Person: Stan Lum
Address: 2101-B North School Street
Honolulu, Hawaii 96819

(b) LANDOWNER
Firm Name: State of Hawaii

(c) CONTRACTOR
Firm Name: Mel's Water Works Hawaii, Inc.
Contractor's License No.: C-17980

1. APPLICANT: (circle primary contact[a], b, or c) 
   (a) WELL OWNER
   Firm Name: Ocean Seafoods
   Contact Person: Stan Lum
   Address: 2101-B North School Street
   Honolulu, Hawaii 96819

2. WELL LOCATION/NAME: 
   Ocean Seafoods No. 1
   Island: Oahu
   Address: 1068 Puuwai Street - Sand Island, Oahu
   Tax Map Key: 1-5-41:328

3. (a) PROPOSED WORK:
   • Drill New Well
   • Modify Existing Well
   • Abandon/Seal
   • Install New Pump
   • Redrill
   • Modify Pump
   (b) WELL TYPE:
   • Dug
   • Bored
   • Driven
   • Drilled
   • Radial
   • Centrifugal
   • Rotary-Gear
   • Impulse
   (If Pump Replacement, Existing Pump Capacity: 325 gallons per minute)

4. PROPOSED PUMP INFORMATION:
   Rated Pump Capacity: 65 gallons per minute
   Pump Type:
   • Deep Well Turbine
   • Submersible
   • Centrifugal
   • Rotary
   • Reciprocating
   • Propeller
   • Rotary-Displacement
   • Electric, rated horsepower:
   Motor:
   • Diesel
   • Gas
   • Reciprocating
   • Impulse
   • Plate
   • Orifice Plate
   • Weir

5. PROPOSED USE:
   • Municipal (including hotels, stores, etc.)
   • Domestic (Individual, noncommercial water sys.)
   • Irrigation (crop) 
   • # Dwelling Units
   • # Acres
   • Other: See Remarks Below

6. (a) PROPOSED AMOUNT OF WITHDRAWAL:
   1000 gallons per day
   (b) METHOD OF FLOW MEASUREMENT:
   • Flow-meter
   • Open-pipe
   • Orifice Plate
   • Weir

7. PENDING ACTIONS:
   • CDUA
   • SMA
   • EIS
   • EA
   • NONE
   Completion Date:

8. REMARKS, EXPLANATIONS:
   See Reverse Side

I understand that approval of this application attaches the following standard conditions: 1) the proposed work is to be completed within two (2) years of the approval date; 2) the contractor shall submit to the Commission a well completion/abandonment report within 30 days after the completion date of the permitted work; 3) monthly water use data shall be submitted to the Commission; 4) such approval shall not constitute a determination of correlative water rights and shall not guarantee the pump capacity or future use up to the permitted pump capacity.

For Official Use Only:
Date Received _______
Date Accepted _______
Field Checked By _______
Date _______
Longitude _______
Latitude _______
Aquifer System Name _______
State Well No. _______

Date: 3-28-97
OCEAN SEAFOODS
BOB YOON
STAN LUM
3-CO

Mel's Water Works Hawaii, Inc
261-7819
Mel Lima
637 Kaalua Way
Kailua, Hawaii 96734

28-97 WCPA Form

[Signature]
3 Jan 97
8. Remarks, Explanations (cont'd):

The well will be used for make-up supply for live lobster and crab holding tanks. The exact depth of the well will be adjusted in the field to achieve the desired 0.22 to 0.24 PPT. Salinity (63 to 69% seawater).

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Elevation at top of casing
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Cement Grout: 30 ft.

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Hole Diameter: 12 in.

Total Depth: 70 ft.

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Material: PVC
Length: 30 ft.
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Wall thickness: .432 in.

Casing: ☐ Perforated [ ] Screen
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Diameter: 12 in.

*Approximate elevation at time of filing application. Ground elevation above mean sea level (msl) by a surveyor licensed by the State must be submitted at start of construction. Final elevations of well components shall be submitted in the well completion/well abandonment reports.