ROLL CALL: Chairperson Ahue called the meeting of the Commission on Water Resource Management to order at 10:14 a.m.

The following were in attendance:

MEMBERS:
- Mr. Keith Ahue
- Mr. Richard Cox
- Mr. J. Douglas Ing
- Mr. Robert Nakata

STAFF:
- Ms. Rae Loui
- Mr. George Matsumoto
- Mr. Edwin Sakoda
- Mr. Yoshi Shiroma
- Mr. Roy Hardy
- Mr. David Higa
- Ms. Lenore Nakama
- Ms. Sallie Edmunds
- Ms. Sharon Kokubun

OTHERS:
- Barry Ching
- Sherrie Samuels
- Alwyn Morisako
- Barry Usagawa
- David Martin
- Robert Ishida
- Creighton Mattoon
- Winnie Miller
- Lawana Mendes
- Charley Reppun
- V. Kaio
- Eric Nishimoto
- Sterling Chow
- Lloyd Lee
- Chester Lao
- Tom Bissen
- Tep Kalambahiti
- Jim Anthony
- Dawn Wasson
- Guy Nakamoto
- Joyceline Lee
- Paul Reppun
- Bert Kuoka
- Bob Oser

All written testimonies submitted at the meeting are filed in the Commission office and are available for review by interested parties.

AGENDA 1

ITEM 1 RESOLUTION

The Commission unanimously approved the resolution expressing their appreciation and gratitude to George S. Matsumoto who will be retiring on December 30, 1993 after serving thirty-seven years with the Territory and the State of Hawaii. (Cox/Nakata).

Dr. Jim Anthony of the Hawaii-Laiekwai Association stated that he has always found Mr. Matsumoto to be congenial and patient, even when tested.
He has always been fair and a good public servant. Dr. Anthony said citizens have the right to complain about public servants who don't do the jobs but felt that Mr. Matsumoto has always done his job, done it well, and has done it in good grace. Dr. Anthony added his best wishes and congratulations to that of the Commission's.

ITEM 2  MINUTES OF THE NOVEMBER 17, 1993 MEETING

Unanimously approved (Cox/Nakata).

ITEM 3  MAUI DEPARTMENT OF PUBLIC WORKS, STREAM CHANNEL ALTERATION PERMIT, KALEPA GULCH, WAIIHEE, MAUI

Mr. Cox asked how the traffic would be handled while the project is ongoing. Mr. Lloyd Lee of the Maui County Public Works Department stated that a detour road and culvert would be constructed makai of the construction. Mr. Cox suggested that the detour culvert should also be approved and included in the recommendations.

Mr. Dave Martin of the Native Hawaiian Advisory Committee (NHAC) submitted testimony (see Commission file) recommending that the SCAP be deferred until archaeological survey reports and mitigation plans are submitted to the Commission. Chairperson Ahue stated that should there be any archaeological sites uncovered, the Historic Preservation Division would halt all work on the project. This is a standard condition used by the Commission as well as the Land Board.

Unanimously approved with the addition of the detour culvert (Cox/Ing).

ITEM 4  MAUI DEPARTMENT OF PUBLIC WORKS, AFTER-THE-FACT STREAM CHANNEL ALTERATION PERMIT, MANAWAINUI BRIDGE REPLACEMENT, KAHIKINUI, MAUI

Unanimously approved (Ing/Cox).

AGENDA 2

ITEM 1  KAUAI DEPARTMENT OF WATER, APPLICATION FOR A PUMP INSTALLATION PERMIT, PUHI WELL 3 (WELL NO. 5824-05) PUHI, KAUAI

Unanimously approved (Ing/Cox).

ITEM 2  CITY AND COUNTY OF HONOLULU, DEPARTMENT OF WASTEWATER MANAGEMENT, APPLICATION FOR AN AFTER-THE-FACT WELL CONSTRUCTION PERMIT, HONOLULU WASTEWATER TREATMENT PLANT 2 (WELL NO. 1902-04) HONOLULU, OAHU

Unanimously approved (Cox/Nakata).

ITEM 3  CITY AND COUNTY OF HONOLULU, DEPARTMENT OF WASTEWATER MANAGEMENT, APPLICATION FOR PUMP INSTALLATION PERMITS, HONOLULU WASTEWATER TREATMENT PLANT WELLS 1 & 2 (WELL NOS. 1902-03 & 04), HONOLULU, OAHU

Mr. Cox asked if the County was also looking at what can be done to protect the aquifer. Mr. Robert Ishida of the C&C Wastewater Management
Department stated they are considering the use of effluent to replenish the aquifer. Ms. Loui understood that the City is about to award the bid for the construction of the secondary treatment plant. Discussion followed on the use of secondary effluent in the cleanup process of the plant. Mr. Ing felt that at some point in the future the use of secondary effluent should be substituted for the brackish water. The consultant for the applicant explained that at this time the plant only has a primary treatment system and the DOH has a pending regulation that does not allow the use of primary treatment to be used as a nonpotable source. Secondary-treated water may be used at a later date.

Mr. Ing added a condition that upon completion of the next increment at Honolulu the County investigate the use of plant effluent for purposes of water use being made of these particular wells and substitute effluent water if allowed by regulation.

Unanimously approved as recommended (Cox/Ing).

ITEM 4
HONOLULU BOARD OF WATER SUPPLY, APPLICATION FOR WELL MODIFICATION PERMITS, HONOLULU BOARD OF WATER SUPPLY WILDER WELLS (WELL NOS. 1849-14 & 15), HONOLULU, OAHU

Unanimously approved (Nakata/Cox).

ITEM 5
PACIFIC LAUNDRY CO., LTD., HEARING FOR REVOCATION OF A WATER USE PERMIT, PACIFIC LAUNDRY WELL (WELL NO. 1851-58), WAIANALO GROUND WATER MANAGEMENT AREA, OAHU

Unanimously approved (Ing/Cox).

ITEM 6
HONOLULU BOARD OF WATER SUPPLY, DEFERRAL OF WATER USE PERMIT APPLICATIONS, WAIANALO GROUND WATER MANAGEMENT AREA, OAHU

WAIANALO WELL II (WELL NO. 1943-01), WAIANALO WELL I (WELL NO. 2043-02), WAIANALO TUNNEL I (WELL NO. 2044-03), WAIANALO TUNNEL II (WELL NO. 2044-04), WAIANALO TUNNEL III (WELL NO. 2045-03), WAIANALO TUNNEL IV (WELL NO. 2045-05)

Unanimously approved (Cox/Nakata).

OTHER BUSINESS

In regards to the Pearl Harbor Aquifer recharge, Mr. Cox asked if this is being reviewed since Oahu Sugar is being phased out. There could be some critical water issues in regards to the Waialua Tunnel recharging the aquifer.

Chairperson Ahue stated discussions are ongoing between all affected state agencies and the private sector which would be affected. There are almost daily developments because of the activities related to the downturn in sugar. Chairperson Ahue added the DLNR will be submitting legislation for consideration in creating an authority to deal with the whole transformation issue of major agriculture to housing, small agricultural lots, etc.

ADJOURNMENT  The meeting was adjourned at 11:25 a.m.
Chairperson and Members
Commission on Water Resource Management
December 8, 1993

AGENDA 3 12:15 p.m.

ITEM 1 WATER USE PERMIT APPLICATIONS, KOOLAUPOKO GROUND WATER MANAGEMENT AREA, OAHU

Mr. Charlie Reppun of the Kualoa-Heeia Ecumenical Youth Project filed a dispute resolution request (See CWRM file) and had the following comments:

a. Declarants have not received any response to the filing of declarations.
b. Request written notification of any water use permit applications.
c. Public notice is not sufficient.
d. The rule should be interpreted that individual declarants should receive individual notification.
e. Certification should be done before any action is taken on water use permits.
f. There should be no distinguishing between ground and surface water.
g. How many new well permits have been submitted between 1988 and 1992? (This will be researched before the public hearing per Roy Hardy).

Ms. Loui stated that the filed declarations were not interpreted to be written requests for notification in 13-171-17. Mr. Ing also did not feel the rule was interpreted as the declaration being a request for notification but felt a comprehensive look should be taken of uses in the area affected.

Mr. Martin had the following comments (also see CWRM file):

a. Supported Mr. Reppun’s position that direct notices should be sent to declarants and that there should be an even playing field.
b. Comprehensive look should be taken of uses in the area as suggested by Mr. Ing.
c. All items in Agenda 3 should go before a public hearing.
d. Process needs to be developed to include the public more effectively.

Dr. Jim Anthony also supported Mr. Reppun’s position that declarants should be notified (within reason) and that a formula should be worked out to notify these people. He too felt that all items should be deferred.

Mr. Guy Nakamoto of Life of the Land supported Mr. Reppun’s position and that all the permits should be denied.

1. HONOLULU BOARD OF WATER SUPPLY: HAUKU TUNNEL (2450-01), HAUKU WELL (2450-02), JOLEKA (2549-01), KAHALUU TUNNEL (2651-01), KAHALUU WELL (2651-03), KUOU WELL IL (2348-05), KUOU WELS I (2348-02 & 03), LULUKU TUNNEL (2349-01), LULUKU WELL (2349-02), WAIHEE (2751-02 & 03), WAIHEE INCLINED (2652-01 to 04), WAIHEE TUNNEL (2651-02)

Unanimously approved for deferral and public hearing proceedings to be initiated as recommended by staff (Ing/Nakata).

2. HAWAII STATE HOSPITAL (2448-01)

Unanimously approved as amended to defer action until the public hearing proceeding is completed (Ing/Nakata).

3. STATE HFDC (2853-04/05)

Unanimously approved to defer action until the public hearing proceeding is completed (Ing/Nakata).
ITEM 2  
WATER USE PERMIT APPLICATIONS, KAHANA GROUND WATER MANAGEMENT AREA, OAHU

The following comments were made:

Mr. Martin: Public hearing should also be held so users of surface water are given an opportunity to respond.

Dr. Anthony: Ownership of all lands in Kahana Valley not settled, kuleana lands within the confines of Kahana are still a matter of uncertainty.

Mr. Cox asked if the same situation applies in these applications as in Item 1 and if action should also be deferred. Mr. Hardy said not necessarily because the one to one relationship between the ground and surface water has not been established in Kahana. Testing is currently ongoing in the with the Makalii Aquifer to make an assessment of the impact of ground water pumping on surface water flow. Mr. Cox asked if deferral is recommended would it raise the question of notifying the surface water and ground water users. Ms. Loui stated that in this case staff if not recommending a public hearing but they could be notified of the meeting that it would be taken up, approximately January 26, 1994.

Mr. Ing stated this situation is not similar to Waiahole or the Koolaupoko area since most of this land in Kahana is owned by the State (State Parks).

1.  
KAHANA VALLEY STATE PARK (3352-01)  
Unanimously approved as submitted (Ing/Nakata).

2.  
KUALOA RANCH, INC. (3351-04)  
Amended: "... for the reasonable and beneficial use of 5,000 gallons per day of nonpotable water for agricultural irrigation from the Yamamoto Well..."  
Unanimously approved as amended (Ing/Nakata).

3.  
BOARD OF WATER SUPPLY (3353-01 & 02)  
Unanimously approved for deferral as recommended by staff (Ing/Nakata).

ITEM 3  
WATER USE PERMIT APPLICATIONS, KOOLAULOA GROUND WATER MANAGEMENT AREA, OAHU

The following corrections were made:

1.  
Page 2 - 12-month moving average as of 9/93 should be 24 mgd, not 4 mgd.

2.  
Page 3, Table 2 (Hawaiian Marine Enterprises 4157-08) - Staff recommends deferral since a SMA may also be required. Figures based on ADP estimates on Table 2, Well No 4258-14 should be Amorient RCA 2, Note Amorient RCA 1.
Chairperson and Members  
Commission on Water Resource Management  

December 8, 1993

3. Page 4, Table 3 - 12-month moving average for Turf Farm & Kahuku School (4057-06) should be 0.037 mgd.

4. Page 4, Table 3 (Kahuku Prawn Farm 4057) - 12-month moving average should be 1.2 mgd instead of 0.900 mgd.

Mrs. Kaio explained that 7,000 gpd was not sufficient. Zion Securities had flooded and contaminated the Kaio's lands, therefore the lands needed to be dried before it could be planted again. When the field investigation was done most of the taro fields were in the drying process. Therefore, they needed the 17,000 gpd requested.

Discussion followed on:

1) Whether or not some or all the applications should be deferred to allow declarants time to be notified and their concerns addressed.

2) If a public hearing would also be necessary.

Amendments were made to staff recommendations and action taken:

1) Amended to read: "For all approved water use permits, that the Commission add the special condition that the applicants may continue their existing use of ground water within the limits approved by the Commission, and that any delay in receipt of the permit document shall not be a reason to interrupt their existing uses".

Table 2: Defer action on Hawaiian Marine Enterprises (4157-08).

Amend requested amount to T. Astro (4258-05) to 3,000 mgd.

Exclude the condition that a flow meter be installed.

Unanimously approved as with the amendments to Table 2 (Ing/Cox).

2) Amended to read: "That the Commission approve and defer the issuance of interim water use permits to the Estate of James Campbell for the reasonable and beneficial existing salt water aquacultural needs according to Table 2 (Campbell Estates' Existing Salt Water Wells for Aquaculture) and their corresponding described uses subject to the standard water use permit conditions listed in Attachment B. Reporting of water use will be done according to individual descriptions.

Exclude the condition that a flow meter be installed.

Unanimously approved as amended (Ing/Cox).

3) Unanimously approved with amendments to Table 3 (Campbell Estates' Existing Non-Salt Water Wells for Various Uses) as follows and that reporting of water use will be done according to individual descriptions.

Page 4, Table 3 - 12-month moving average for Turf Farm & Kahuku School (4057-06) be changed to 0.067 mgd.

Page 4, Table 3 (Kahuku Prawn Farm 4057-10) - 12-month moving average be changed to 1.2 mgd instead of 0.900 mgd.

Unanimously approved as amended (Ing/Cox).
Chairperson and Members
Commission on Water Resource Management  December 8, 1993

4) Defer all Board of Water Supply applications contained in Table 4.
   Unanimously approved for deferral (Cox/Ing).

5) Hanohano Enterprises, Inc. (3153-01) - Amendment to last line of 5a.
   to read Recommendation 5 instead of Recommendation 2.
   Unanimously approved as amended (Ing/Cox).

6) George Nihipali (3855-12) - Unanimously approved for deferral as
   recommended by staff (Cox/Nakata).

7) Jacob Kaio (3956-07) - Unanimously approved the issuance of an
   interim water use permit for the amended amount of 17,280 gpd
   instead of 7,000 gpd (Cox/Nakata).

OTHER BUSINESS  Ms. Loui reported that the Hawaii Water Works Association (HWWA)
                  will be sponsoring a sustainable yield workshop on January 13, 1993
                  at the Pagoda Hotel. Discussion will be on methodology.

ADJOURNMENT  The meeting was adjourned at 4:16 p.m.

Respectfully submitted,

[Signature]
SHARON S. KOKUBUN
Secretary

APPROVED AS SUBMITTED:

[Signature]
RAE M. LOUI
Deputy Director
Chairperson and Members
Commission on Water Resource Management
State of Hawaii
Honolulu, Hawaii

December 8, 1993

Gentlemen:

Hearing for Revocation of a Water Use Permit
Pacific Laundry Co., Ltd.
Pacific Laundry Well (Well No. 1851-58)
Nuuanu Ground Water Management Area, Oahu

Applicant: Pacific Laundry Co., Ltd.
804 Kapiolani Blvd.
Honolulu, HI 96813

Landowner: Myers/Daiichi Midtown Partners
745 Fort Street Mall, Ste. 1500
Honolulu, HI 96813

Background

The applicant was issued a water use permit for Well No. 1851-58 on September 11, 1981 under the original Honolulu Ground Water Control Area. On June 1, 1992, an application for abandonment of the well was filed by the current landowners of the parcel, Myers/Daiichi Midtown Partners. The well was sealed on or about May 27, 1992 in accordance with the requirements of the Administrative Rules of the State Water Code, Chapter 13-168, Water Use, Wells, and Stream Diversion Works. Specific information regarding the source is described in Attachment A and Exhibit 1.

Analysis & Issues

This existing source used potable water from the Nuuanu Aquifer System, formerly under the original Honolulu Ground Water Control Area. Since the well has been sealed, staff is requesting revocation of the water use permit due to well abandonment.

Additionally, the water use permit was originally granted to the Pacific Laundry Company, but the well has since been transferred to Shelton Properties, Inc. (Shelly Mazda). No transfer request was submitted to the Commission for this permit. Under 13-171-25, failure to inform the Commission of the transfer invalidates the transfer and constitutes grounds for revocation of the permit.

This submittal fulfills the hearing requirement under 13-171-24, HAR for revocation of water use permits.

RECOMMENDATIONS

That the Commission revoke the existing water use permit to the Pacific Laundry Company to use 100,000 gallons per day of potable water from the Pacific Laundry Well (Well No. 1851-58). The quantity of this revocation is not transferred to any other well at this time.

Respectfully submitted,

RAE M. LOUI
Deputy Director

APPROVED FOR SUBMITTAL:

KEITH W. AHUE, Chairperson
WATER USE PERMIT DETAILED INFORMATION

Source Information

AQUIFER:
Sustainable Yield: Nuuanu System, Honolulu Sector, Oahu
Existing Water Use Permits: 15 mgd
Available Allocation: 14.654 mgd
Total of other pending allocations: 0.346 mgd

WELL:
Location: Pacific Laundry Well (Well No. 1851-58)
Year Drilled: 804 Kapiolani Blvd., Oahu, TMK:2-1-44.6
Casing Diameter: 1960
Elevations (msl = 0 ft.)
Water Level: 16 in.
Ground: NA ft.
Bottom of Solid Casing: 6 ft.
Bottom of Perforated: -634 ft.
Bottom of Open Hole: NA ft.
Total Depth: -704 ft.
Grouted Annulus Depth: 710 ft.

ATTACHMENT A
ISLAND OF OAHU
HYDROLOGIC UNITS

PROJECT AREA

APPROXIMATE MEAN DECLINATION, 1969

FOR SALE BY U.S. GEOLOGICAL SURVEY
A FOLDER DESCRIBING TYPH
REGULATION BRANCH
Commission on Water Resource Management

FROM: Ed
DATE: 9-17-92
FILE IN: 185/58

TO: INIT:

PLEASE:

REMARKS:
Roy - This well was sealed @ 5/27/92. Listed under Pacific Laundry, Honolulu GWMA. Need to change.

FOR YOUR:

0.1 mgd
Allocation. Need to go to comm. to remove 13-17-92.
8/19/86
WELL 1851-5B
OWNER: SHELLY MAZDA
UNUSED - located in
work bay closest to Kapuolani Blvd.
beneath steel plate.
BWS (Alwyn) make yearly head
level checks.

Ed
ID LAND DEVELOPMENT

SLIP

Date: __________________________

Initial File: ____________________

______________________________

YOSHIMOTO, James

______________________________

______________________________

______________________________

______________________________

______________________________

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______________________________

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______________________________

______________________________
Pacific Laundry Co., Ltd.
804 Kapiolani Blvd.
Honolulu, Hawaii 96813

Attention: Mr. Robert C. Killam

Gentlemen:

Honolulu Ground Water Control Area

We acknowledge receipt on May 29, 1981, your Declaration of Existing Water Withdrawal and Use in the Honolulu Ground Water Control Area. Our staff will review the data and may contact you for a field inspection of your well(s) before certification of your declared water use is made by the Board of Land and Natural Resources.

We appreciate your early filing of the declaration of existing water use.

Very truly yours,

Robert T. Chuck
Manager-Chief Engineer

ES: dh
From: [Blank]  Date: 5/28  Filing: [Blank]

To Initial

- [Blank] Robert T. Chuck
- [Blank] Takeo Fujii
- [Blank] James Yoshimoto
- [Blank] Manabu Tagomori
- [Blank] George Morimoto
- [Blank] Hong Fong Chang
- [Blank] Herbert Morimoto
- [Blank] George Miyashiro
- [Blank] Harold Sakai
- [Blank] Leslie Asari
- [Blank] Albert Ching
- [Blank] George Matsumoto
- [Blank] Daniel Lum
- [Blank] Paul Matsuo
- [Blank] Noboru Kaneshiro
- [Blank] Edwin Sakoda
- [Blank] [Blank]
- [Blank] [Blank]

- See Me
- Take action by [Blank]
- Route to your branch
- Review & comment
- Draft reply by [Blank]
- For Information
- Xerox distributed
- Acknowledge receipt
- [Blank] Jane Sakai
- [Blank] Doris Hamada
- [Blank] Lorraine Nanbu
- [Blank] Jean Starot
- [Blank] Elsie Yonamine

[Blank]
DECLARATION OF EXISTING WATER WITHDRAWAL AND USE
Honolulu and Waialua Ground Water Control Areas

Instructions: This form must be properly completed, signed, and submitted for each individual well or connected battery of wells on or before June 4, 1981, in accordance with Regulation 9 of the Department. Submit the form with any attachments to Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

1. WATER USER: Name Pacific Laundry Co., LTD. Mailing address 804 Kapiolani Blvd, Honolulu, Hawaii 96813
   Phone: 536-7711

2. WATER USER'S [X] WELL [ ] CONNECTED BATTERY OF WELLS:
   User's Well Name and Location
   Tax Map Key: 2-1-44-0S
   User's Well No. (s)
   Pump or natural flow capacity (gpm) 400
   Capacity determined by flowmeter, nameplate, orifice, etc. (specify) Flowmeter
   Year pump inst./modified 1961

3. BENEFICIAL USE OF WATER:
   (a) Major Use: [ ] Municipal [ ] Agriculture [ ] Military [X] Industrial Laundry
   [ ] Domestic [ ] other (specify) Industrial
   (b) Minor Uses: (specify)
   (c) For Agriculture Use list crop(s), total acreage irrigated, and attach map showing acreage irrigated by the well source.

4. BENEFICIALLY USED WATER WITHDRAWALS:
   (a) All figures given in (b) are records of: [X] Metered flow [ ] Nameplate pump capacity
   [ ] Orifice [ ] Weir [ ] Other (specify)
   (b) Records available (in million gallons per day, three decimal places): Yes
   (c) For Agriculture Use only: description of withdrawal schedule (include times of day and days of week):

5. WELL DESCRIPTION:
   On the attached sheet, make corrections or additions thereon in red pencil as necessary and return with Declaration form. If information is readily available in another form, you may submit it in lieu of the corrected sheet.

Declaration: Under penalties provided in Regulation 9 of the Department of Land and Natural Resources, the undersigned declare and certify that this declaration has been examined, including accompanying statements, and to the best of our knowledge and belief, it is true, correct, and complete.

Water User: Pacific Laundry Co., LTD

Landowner of Well Site: Robert C. Killam

For Official Use: Last day to certify Date certified
Amount certified WELL(S) No.
WELL INFORMATION SHEET

Instructions: The following information is currently on file at the Department of Land and Natural Resources, Division of Water and Land Development. If there are any changes, please make the necessary corrections and return to the Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

Well Number: 1851-58

Name or Location: Kapiolani Blvd

Owner or User: Pacific Laundry

Year drilled: 1960

Driller: Pacific Drilling

Ground Surface Elevation in feet referenced to mean sea level: 6

Casing Diameter in inches: 6

Total depth of well in feet: 710

Casing depth in feet: 640

Major Use:

- Domestic
- Disposal
- Municipal
- Unused
- Lost
- Irrigation
- Sealed
- Recharge
- Industrial
- Observation
- Other (specify)

Static Water Level in feet: 25.0

Chloride content of water in milligrams/liter:

Installed pump capacity in million gallons per day:

Average annual draft in million gallons per day:
Pacific Laundry  
802 Kapiolani Boulevard  
Honolulu, Hawaii 96813  

Attn: Mr. Bob Rawson  

Gentlemen:  

On February 27, 1981, the Board of Land and Natural Resources designated the Honolulu and Waialua Districts as the Honolulu Ground Water Control Area and the Waialua Ground Water Control Area. By this action, the Department of Land and Natural Resources is now responsible for regulating all uses of ground water in these areas.

If you are currently using ground water from any well or spring source, you are required to declare such water use to the Department of Land and Natural Resources if you wish to continue your present use. Specifically, you must fill out, sign, and return the enclosed Declaration of Existing Water Withdrawal and Use form to the Department by June 4, 1981, in accordance with Regulation 9 of the Department of Land and Natural Resources.

According to our records, you have 1 well(s) located on your property (Tax Map Key ). Please complete the enclosed form and return it as soon as possible to: Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

If you have any questions or need help in filling out the form, please call the Division of Water and Land Development at 548-7619. Thank you for your cooperation.

Very truly yours,

SUSUMU ONO  
Chairman of the Board  

Enc.
March 16, 1981

Pacific Laundry
802 Kapiolani Boulevard
Honolulu, Hawaii  96813

On February 27, 1981, the Board of Land and Natural Resources designated the Honolulu and Waialua Districts as the Honolulu Ground Water Control Area and the Waialua Ground Water Control Area. By this action, the Department of Land and Natural Resources is now responsible for regulating all uses of ground water in these areas.

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Very truly yours,

SUSUMU ONO
Chairman of the Board

Enc.
WELL INFORMATION SHEET

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Well Number: 1851-58

Name or Location: Kapiolani Blvd.

Owner or User: Pacific Laundry

Year drilled: 1960

Driller: Pacific Drilling

Ground Surface Elevation in feet referenced to mean sea level: 6

Casing Diameter in inches: 6

Total depth of well in feet: 710

Casing depth in feet: 640

Major Use:  
☐ Domestic  ☐ Disposal  
☐ Municipal  ☐ Unused  ☐ Lost  
☐ Irrigation  ☑ Sealed  ☐ Recharge  
☐ Industrial  ☐ Observation  ☐ Other (specify)  

Static Water Level in feet: 16.0

Chloride content of water in milligrams/liter: _______________________

Installed pump capacity in million gallons per day: ___________________

Average annual draft in million gallons per day: ___________________
Mapped, edited, and published by the Geological Survey
Control by USGS, USC&GS, and Hawaii State Survey

Topography by photogrammetric methods from aerial photographs taken 1953 and planable surveys 1927-1928. Revised from aerial photographs taken 1968. Field checked 1969

Selected hydrographic data compiled from USC&GS Charts 4109 (1965), 4131 (1967), and 4132 (1966). This information is not intended for navigational purposes.

Projected projection: Old Hawaiian datum.
10,000-foot grid based on Hawaiian coordinate system, zone 3
1000-meter Universal Transverse Mercator grid and ticks, zone 4, shown in blue

Red dot indicates areas for which only landmark buildings are shown

Well No. 1851-58
ROUTE SLIP
DIVISION OF WATER AND LAND DEVELOPMENT

From: [Initial]
Date: 1/22
File in: __________

To: Initial

Please:

- Robert T. Chuck
- Walter O. Watson
- Takeo Fujii
- James Yoshiyama
- Albert Ching
- Hong Fong Chang
- George Morimoto
- Manabu Tagomori
- Dan Lum
- George Matsumoto
- Harold Sakai
- Noboru Kaneshiro
- Jane Salai
- Doris Hamada
- Lorraine Nanbu
- Jean Siarot
- Elsie Yonamine

- See Me
- Call me
- Take action by
- Route to your branch
- Review & comment
- Draft reply
- Acknowledge receipt
- Type final
- For filing
- Xerox ___ copies
- Mail
- Approval
- Signature
- Information
- Initials

1/18/78 - BWS (Above)

WILL 1851-58D TO 4" VIA
Released to 5/7/74
Sealed

Not Sealed - Unused - Normally kept to
BOARD OF WATER SUPPLY
Honolulu, Hawaii

To: Mr. Bob Chuck

Please see me
For necessary action
For reply
For your information
For your files
Please return to our files
Sent at your request
For your approval and signature

Comments:

Date 4/21
Sig. George Hei
WELL PERMIT

To: Mr. R. C. Killam, President
Pacific Laundry & Dry Cleaning Co., Ltd.
802 Kapiolani Boulevard
Honolulu, Hawaii 96813

Your well recasing application received April 9, 1975 has been approved in accordance with our Rules and Regulations for the Protection, Development and Conservation of Water Resources in the City and County of Honolulu.

You are hereby granted a permit to recase the Pacific Laundry Well No. 1851-58 located at 802 Kapiolani Boulevard, T. M. K.: 2-1-44:007, in the manner described on your application.

This permit is granted subject to the Rules and Regulations of the Board of Water Supply and the following conditions:

1. The monthly draft shall not exceed 12 million gallons.

2. Meters capable of measuring flows within the capacity of the pump shall be installed on all discharge pipes leading from the well head, and/or pump. The well shall not be operated prior to the meter installation.

3. Valves and petcocks shall be installed so that static water levels can be measured.

4. As-built plans of the well including the pipe system shall be submitted to the Board of Water Supply upon completion of the project.

Edward Y. Hirata
Manager and Chief Engineer
Honolulu Board of Water Supply

April 18, 1975
Date of Permit
Myers/Daiichi Midtown Partners  
745 Fort Street, Suite 1500  
Honolulu, HI 96813  

Gentlemen:

Sealing of Well No. 1851-58

We have received your WELL ABANDONMENT REPORT for the subject well. This is to acknowledge that the well was sealed on or about May 27, 1992, according to the requirements of the Administrative Rules of the State Water Code, Chapter 13-168, Water Use, Wells, and Stream Diversion Works.

Thank you for your cooperation in the sealing of this well for the preservation of our groundwater.

Sincerely,

RAE M. LOUI  
Deputy Director

ES:fc  
cc:  
USGS  
Department of Health  
Safe Drinking Water Branch  
Ground Water Protection Program  
Solid and Hazardous Waste Branch  
Wastewater Branch  
Honolulu Board of Water Supply
May 11, 1992
MEMORANDUM FOR THE RECORD
FROM: Glenn Bauer
SUBJECT: Sealing of Well 1851-58

Mr. Alwyn Morisako of the Board of Water Supply called to inform me that demolition of the old Pacific Laundry building and surroundings will take place this week. Artesian well 1851-58 is located on the site and is in danger of being damaged.

According to the Real Property Assessment Division, the owner of the property is Shelton Properties, Inc. (Shelly-Mazda). I called and talked to Mr. Dave Conroy who said the Myer's Corporation now owns the land and will be developing the site. I told him about the well, and the need for it to be sealed. He said that he will inform Myer's Corporation.

Mr. Scott Skalner of Dames and Moore called later and said that they will be submitting a plan for sealing, and will obtain a Well Sealing Permit on behalf of the Myer's Corporation. His project manager will be coming over to review the file.
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<th>Name</th>
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<tr>
<td>Robert T. Chuck</td>
<td>See Me</td>
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<tr>
<td>Takeo Fujii</td>
<td>Take action by</td>
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<tr>
<td>Manabu Tagomori</td>
<td>Route to your branch</td>
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<tr>
<td>Harold Sakai</td>
<td>Review &amp; comment</td>
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<td>George Morimoto</td>
<td>Draft reply by</td>
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<td>Herbert Morimatsu</td>
<td>For Information</td>
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<td>George Miyashiro</td>
<td>Xerox distributed</td>
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<td>Albert Ching</td>
<td>Acknowledge receipt</td>
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<td>George Matsumoto</td>
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<td>Daniel Lum</td>
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Forms do not feel when's well leaks? Did (he?)

Well Modification Permit - change of pump only. If any questions call Kyle Sakairou of Constr. Eng. Services at 524-4437. (req) in water.
Please hold on to this until permit comes back from here.
State of Hawaii
DEPARTMENT OF LAND AND NATURAL RESOURCES
Division of Water and Land Development
Honolulu, Hawaii

WELL ABANDONMENT REPORT

Well Name or Location: SHELLY MAZDA
State Well No.: 1851-58
Tax Map Key: 2-1-44'07
Date work completed: Form completed by:
Land Owner: MEYERS DAIICHI MIDTOWN PARTNERS
Applicant: Drilling Contractor: ROSCOE MOSS HAWAII, INC.

Finished Grade El.: 2 ft.

Check material used:
☑️ Cement
☐ Sand/Cement

Sand/Cement ratio: __________

Measured Depth: 640 ft.
(blank csg.)

Measured Depth: n/a ft.
(bottom of csg.)

Measured Depth: n/a ft.
(top of sandfill)

Measured Depth: 710 ft.
(total depth of well)

(Return completed form to the Division of Water and Land Development, P.O. Box 373, Honolulu, Hawaii 96809)
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<tr>
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<td>FROM: Tracy Runnels</td>
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<tr>
<td>ATTN: Ed Sakoda</td>
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<tr>
<td>REF: Shelly Mazda well report</td>
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</table>

# OF PAGES TO FOLLOW: 1
WELL ABANDONMENT REPORT

Well Name or Location: SHELLY MAZDA
State Well No.: 1851-58
Tax Map Key: 2-1-44'07

Date work completed: Form completed by:

Land Owner: MEYERS DAIICHI MIDTOWN PARTNERS
Applicant: 
Drilling Contractor: ROSCOE MOSS HAWAII, INC.

Measured Depth: 640 ft. (blank csg.)

Measured Depth: n/a ft. (bottom of csg.)

Measured Depth: n/a ft. (top of sandfill)

Measured Depth: 710 ft. (total depth of well)

Finished Grade El.: ft.

Check material used:

- Cement
- Sand/Cement

Sand/Cement ratio:

(Return completed form to the Division of Water and Land Development, P.O. Box 373, Honolulu, Hawaii 96809)
APPLICATION FOR: □ Well Construction or □ Pump Installation PERMIT

Instructions: Please print or type and send completed application with attachments to the Div. of Water Resource Management, P.O. Box 373, Honolulu, Hawaii 96809. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Div. of Land and Natural Resources. (Filing fee waived for government agencies.) If necessary, phone 548-7643, Hydrology/Geology Section for assistance.

1. WELL LOCATION/NAME: 1851-58 Island Oahu
   Address 802 Kapiolani Blvd. Tax Map Key 2-1-44:007
   (Attach a USGS map, scale 1"=2000", and a property tax map showing well location referenced to established property boundaries.)

2. (a) WELL OWNER:
   Firm Name Myers/Daiichi Midtown Partners
   Contact Person Mr. Jack Myers
   Address 745 Fort St., Suite 1500 Honolulu, HI 96813 Ph. (808) 521-9400

(b) LANDOWNER:
   Firm Name Myers/Daiichi Midtown Partners
   Contact Person Mr. Jack Myers
   Address 745 Fort St., 1500 Honolulu, HI 96813 Ph. (808) 521-9400

3. PROPOSED CONTRACTOR:
   Name Roscoe Moss Hawaii Contractor's License No. C-16437
   Address 830 Ahua St., Honolulu, HI 96819 Ph. (808) 833-1444

4. PROPOSED WORK:
   □ Drill New Well □ Deepen □ Redrill
   □ Alter □ Seal □ Abandon
   □ Install New Pump □ Replace Pump □ Modify Pump
   (Briefly describe the proposed work and fill in the diagram on the back of this form.)

5. PROPOSED USE:
   □ Municipal (including hotels, stores, etc.) □ Military
   □ Domestic (individual, noncommercial water sys.) □ Industrial
   □ Irrigation (specify) □ Other (specify) □ N/A

6. PROPOSED AMOUNT OF WITHDRAWAL: □ N/A gallons per day

7. PROPOSED PUMP INFORMATION: □ N/A
   Pump Type:
   □ Vertical Turbine □ Diesel
   □ Submersible □ Gas
   □ Centrifugal □ Electric, at a rated horsepower of ______
   Motor:
   □ N/A
   Rated Pump Capacity: Gallons per minute ______

For Official Use Only:
   Field Checked By ___________________________ Date ___________
   Well Owner (print) ___________________________ Signature ___________
   Signature ___________________________ Date ___________
   Latitude ___________________________ Longitude ___________________________
   Hydrologic Unit ___________________________ State Well No. ___________

Well Owner (print) Myers - Daiichi Midtown Partners
Landowner (print) Myers - Daiichi Midtown Partners

Date May 26, 1992
Briefly describe the proposed work:

Well 1851-58 will be abandoned by pressure-grouting the borehole with a tremmie pipe per DLNR accepted procedures.

PROPOSED SECTION OF WELL

Elevation at top of casing: 5.0 ft., msl.

Cement Grout: ___________ ft.

Hole Diameter: ________ in.

Total Depth: 700 ft.

Rock Packing: ___________ ft.

Ground Elevation: G.0 ft., msl.

Solid Casing:
- Material: __________________
- Length: ___________ ft.
- Diameter: 4\(\frac{1}{2}\) in.
- Wall thickness: ___________ in.

Casing: □ Perforated  □ Screen

- Material: __________________
- Length: ___________ ft.
- Diameter: 6\(\frac{1}{2}\) in.
- Wall thickness: ___________ in.
- Openings ___________ sq. in./L.F.

Open Hole:
- Length: __________________
- Diameter: ___________ in.

*Approximate elevation at time of filing application. Final elevation (msl) by a surveyor licensed by the State must be submitted at start of construction.
APPLICATION FOR: □ Well Construction or □ Pump Installation PERMIT

Instructions: Please print or type and send completed application with attachments to the Div. of Water Resource Management, P.O. Box 315, Honolulu, Hawaii 96813. Application must be accompanied by a non-refundable filing fee of $25.00 payable to the Div. of Land and Natural Resources. (Plans for wells for government agencies) If necessary, please call 948-7311, Hydraulics/Geology Section for assistance.

1. WELL LOCATION/NAME: 1651-58 Island Oahu
   Address 802 Ropiolani Blvd. Tax Map Key 2-1-441007
   (Attach a USGS map, scale 1:24000, and a property tax map showing well location referenced to established property boundaries)

2. (2) WELL OWNER:
   Myers/Galichi Midtown Partners
   Myers/Galichi Midtown Partners
   Contact Person Jack Myers
   Jack Myers
   Address 745 Fort St., Suite 1300
   Honolulu, HI 96813
   Phone #808-1234-5678

3. PROPOSED CONTRACTOR:
   Name Rosecrans Moss Hawaii
   License No. C-14437
   Address 830 Ahea St., Honolulu, HI 96812

4. PROPOSED WORK:
   □ Drill New Well
   □ Dig for Water
   □ Add Pump
   □ Install New Pump
   □ Replace Pump
   □ Modify Pump
   (Briefly describe the proposed work and fill in the diagram on the back of this form)

5. PROPOSED USE:
   □ Agricultural (irrigating crops, etc.)
   □ Domestic (individual, non-commercial water use)
   □ Industrial
   □ Infection (specify)
   □ Other (specify)
   □ N/A

6. PROPOSED AMOUNT OF WITHDRAWAL: N/A gallons per day

7. PROPOSED PUMP INFORMATIONs: N/A
   Pump Type
   □ Vertical Turbine
   □ Submersible
   □ Centrifugal

   Rated Pump Capacity
   Gallons per minute

   Well Owner (print)
   Myers-Galichi Midtown Partners
   Landowner (print)
   Jack Myers

   Date May 16, 1994
   Signature

   Date May 16, 1992
   Signature

   For Official Use Only:
   Filed Received By
   Date
   Latitude
   Longitude
   Hydrographic Unit
   State well No.
3. PROPOSED CONTRACTOR:

Name: Rosemary Moss Hawaii
Address: 850 Alaka St., Honolulu, HI 96813
AND
Name: Jack Myers
Address: 748 Fort St., Suite 1200
Honolulu, HI 96813
Phone: (808) 448-1444

4. PROPOSED WORK:

- New Well
- Deepen
- Repair
- Alter
- Seat
- Abandon
- Install New Pump
- Replace Pump
- Modify Pumps

(Timesly describe the proposed work and list in the diagram on the back of this form)

5. PROPOSED USE:

- Municipal (including parks, streets, etc.)
- Industrial
- Domestic (product, noncommercial water use)
- Irrigation (irrigation)  N/A
- Other (property)

6. PROPOSED AMOUNT OF WITHDRAWAL:  N/A  gallons per day

7. PROPOSED PUMP INFORMATION:  N/A

- Pump Type:
  - Vertical Turbine
  - Submersible
  - Centrifugal

- Motor:
  - Diesel
  - Gas

- Rated Pump Capacity:
  - Gallons per minute

* Myers - Dalichi Midtown Partners

Well Owner (print)  
Signature: [Signature]  
Date: July 22, 1997

For Official Use Only:
Field Checked By:  
Date: [Date]
State Well No.:  [State Well No.]
Hydrologic Unit Code:  
Latitude:  
Longitude:  
Briefly describe the proposed work:

well 1851A will be abandoned by pressure grouting the borehole with a tremie pipe per NEA accepted procedures.

PROPOSED SECTION OF WELL

Elevation at top of casing: 50 ft. msl.

Cement Grout: __________ ft.

Hole Diameter: _______ in.

Total Depth: 700 ft.

Rock Packing: __________ ft.

Solid Casing:

Material ____________________________
Length: ____________________________ ft.
Diameter: ____________________________ in.
Wall thickness: ________________________ in.

Casing: □ Perforated □ Screen

Material ____________________________
Length: ____________________________ ft.
Diameter: ____________________________ in.
Wall thickness: ________________________ in.
Openings: __________________________ sq. in./ft.

Open Hole:

Length: ____________________________ ft.
Diameter: ____________________________ in.

Approximate elevation at time of filing application. Final elevation (msl) by a surveyor licensed by the State must be submitted at start of construction.
TO: Ed Sakah
DATE: 8/28/92
ATTENTION: [Redacted]
FROM: Jim Wolfe
D & M PROJECT NO. [Redacted]
No. of Pages (Including Header) 3
(Operator: [Redacted])

If you do not receive all pages, or if transmission is unsatisfactory, please inform us immediately.

Phone: (808) 736-3585
Fax: (808) 732-8077

MESSAGE:

Ed,

I've had many conversations with Glenn B. and your staff about the well development. Glenn said I should talk to you to answer your questions. Do call me—

Jim Wolfe

RS: Hard copy to follow in mail.
WELL MODIFICATION PERMIT

for

State Well No. 1851-58
Honolulu, Oahu, Hawaii

TO: Shelly Motors, Inc.
830 Kapiolani Blvd.
Honolulu, Hawaii 96813

In accordance with Chapter 166 of Title 13, "Rules for the Control of Ground Water Use in the State of Hawaii," your application to modify State Well No. 1851-58 is approved subject to the following conditions:

1. Monthly pumpage records shall be submitted after the well is put into production.

2. The applicant comply with all applicable rules, ordinances, and law.


SUSUMU ONO
Chairperson of the Board

11/5/84

Date of Issuance

cc: USGS
Dept. of Health
APPLICATION FOR (check one)

☐ WELL DRILLING PERMIT  ☑ WELL MODIFICATION PERMIT

Instructions: Send completed application and attachments to Department of Land and Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809.

Reference: Regulation 9, Dept. of Land & Natural Resources.

Is the well located in a Designated Ground Water Control Area? ☑ Yes ☑ No

If "yes", application must be accompanied by a Water Use and/or Water Supply Permit and a non-refundable filing fee of $100 payable to the Department of Land & Natural Resources. However, if application is for minor modification of well, filing fee may be waived. If "no", no filing fee is required. Filing fee is waived for federal, state, and county government agencies.

1. WELL LOCATION: Island Oahu Tax Map Key 2-1-44: 8. Attach a plot plan showing well location referenced to established property boundaries.

2. WATER USER: Shelly Motors, Inc. dba Shelly Mazda

Address: 830 Kapiolani Blvd.

Telephone: 833-9011

Zip Code: 96813

3. PROPOSED DRILLING COMPANY: N/A

4. PROPOSED WORK:
   - Drill new well
   - Deepen
   - Redrill
   - Alter
   - Seal
   - Abandon
   - Install new pump
   - Replace pump
   - Modify pump

Fill in the diagram and briefly describe the proposed work (use back of form if necessary):

5. PROPOSED USE:
   - ☑ Municipal
   - ☑ Military
   - ☑ Agriculture
   - ☑ Industrial
   - ☑ Domestic
   - ☑ Disposal
   - ☑ Other (specify)

6. PROPOSED AMOUNT OF WITHDRAWAL: Check most appropriate box and fill in amount.
   - ☑ Daily 15,000 gallons
   - ☑ Monthly 330,000 gallons
   - ☑ Yearly 3,960,000 gallons

7. PROPOSED PUMP OR FLOW CAPACITY: 60 gallons per minute

Signature: ____________________________ Date: October 15, 1984
Water User

Signature: ____________________________ Date: October 15, 1984
Landowner of Well Site

For Official Use:

State Well No. 1861-38 existing well

DLNR Permit No. __________

DLNR Application No. __________
APPLICATION FOR: (check one)
☑ PERMIT TO WITHDRAW WATER FOR BENEFICIAL USE
☐ PERMIT TO SUPPLY WATER FOR BENEFICIAL USE

Instructions: Fill out, sign, and send application with pertinent attachments to Dept. of Land & Natural Resources, P.O. Box 373, Honolulu, Hawaii 96809. A non-refundable filing fee of $100 is required, excepting military, federal, state, and local government agencies.

1. NAME OF APPLICANT: SHELTON PROPERTIES, INC Address: 2770 Waiwai Lp.
   Phone: 833-901

2. REQUESTED BENEFICIAL USE OF WATER:
   □ Domestic □ Municipal □ Military □ Agricultural □ Industrial □ Other  
   (specify)

   Appropriately describe nature and purpose of requested use: Domestic Water Supply for Automobile Dealership Office and Service Area

   Proposed commencement date of water use: December 1984

3. REQUESTED AMOUNT OF WITHDRAWAL OR SUPPLY:
   Average Annual: 3.96 mgd; Maximum Month: .33 mgd; Maximum Day: .015 mgd

   Appropriately describe schedule or times of taking requested withdrawal:
   Normal working hours 7 a.m. to 5 p.m. - Monday thru Saturday

4. NATURE AND TERM OF REQUESTED PERMIT:
   □ Temporary ☑ Permanent

   Requested period of permit: Permanent

5. PROPOSED SOURCE OF WATER SUPPLY:
   ☑ Existing source □ Modification of existing source □ New source

   Briefly describe existing or proposed source and any related facilities and submit map, plot plan, and plans or drawings of source of supply:

If construction work is proposed for new or modified existing source, give:
Commencement Date: 1 Nov. 84  Completion Date: 1 Dec. 84

6. ASSESSMENT OF REQUESTED WATER USE OR SUPPLY
   In a separate attachment to this application, applicant must provide a written assessment addressing the desirability of issuing the requested permit, including such considerations as the availability of water, the beneficial purpose of the proposed water use, and the impact, if any, of the proposed water use on existing permitted uses, preserved uses, and individual household uses.

   SHELTON EQUALS, INC.
   Signature: _______________________, Exec. Vice President  Date: October 15, 1984
   Water User or Supplier

   SHELTON PROPERTIES, INC.
   Signature: _______________________, President  Date: October 15, 1984
   Owner of Water Source

In accordance with Department Regulation No. 9, every permit approved and issued by the Board of Land & Natural Resources shall be for a specified period of time, for a specified beneficial use, subject to suspension and revocation, and subject to the shortage and emergency powers of the Board. Consideration of applications for a permit shall include: availability of water, beneficial purpose of water use, non-impairment of the most beneficial use and development of the water resources in the designated area, and no substantial and material interference with existing uses of water.

For Official Use:
Docket No. 180  180 days
Board Approved ☑ Disapproved ☐
Well No. ___________________________
RECEIVED

14 JUL 77 91:57

DIV OF WATER &
LAND DEVELOPMENT