CWB NOI Submittal Package

FOR

KEWALO BASIN HARBOR

NPDES SMALL MS4 PERMIT NO. HI 03KB487

FINAL

September 2012

Prepared for:
Hawaii Community Development Authority
Department of Business, Economic Development & Tourism
State of Hawaii

By:
AECOM
Honolulu, HI
CERTIFICATION STATEMENT & TRANSMITTAL LETTER FOR
2012 RENEWAL NOI E-PERMITTING SUBMISSIONS

1. Submission and File Numbers
   e-Permitting Submission #: 1DZ-EZ8Y-TMFM
   Renewal NOI, NGPC File Number: HI 03KB487

2. Certification Statement
   I certify under penalty of law that this document and all attachments were prepared
   under my direction or supervision in accordance with a system designed to assure
   that qualified personnel properly gather and evaluate the information submitted.
   Based on my inquiry of the person or persons who manage the system, or those
   persons directly responsible for gathering the information, the information submitted
   is, to the best of my knowledge and belief, true, accurate, and complete. I am aware
   that there are significant penalties for submitting false information, including the
   possibility of fine and imprisonment for knowing violations.

   Signature: ___________________________ Date Signed: 8/16/12
   Certifying Person Printed First and Last Name: Anthony Ching

3. Transmittal Requirements (Check all.)
   □ I have read the instructions below.
   □ If I do not follow all of the instructions below, I acknowledge that:
     a. This submittal will not be accepted by the Clean Water Branch (CWB);
     b. Processing of my renewal NOI submission will not begin;
     c. I am delaying the processing of my renewal NOI submission; and
     d. The CWB may deny my renewal NOI request for continued coverage under the
        General Permit with or without prejudice.
   □ The signature provided in Item No. 2 is an original signature.
   □ Attached is a hard copy of my printed e-Permitting submission identified in Item No. 1
     above.

4. Filing Fee (Check only one.)
   □ A $500 check made payable to the State of Hawaii is attached.
   □ The filing fee was paid online through the e-Permitting Portal.
   □ I am a State agency, and I am requesting a Bill for Collection.
2012 Renewal Notice of Intent Form
2012 Renewal Notice of Intent Form
(Submission Id: 1DZ-EZ8Y-TMFM, v1)

Renewal Information

Provide your current NGPC file number.
HI 03KB48

Provide the project or facility name on your current NGPC.
Kewalo Basin Harbor

I read the applicable General Permit (HAR, Chapter 11-55, Appendices B - L) and Standard General Permit Conditions (HAR, Chapter 11-55, Appendix A). I am submitting this renewal NOI since my facility, project, or activity complies with the applicable general permit conditions. I certify that I will comply with all conditions of this general permit.

Yes.

If you selected "No" above, DO NOT submit this renewal NOI. (If you submit the renewal NOI, your filing fee will be processed and your request for continued coverage under the general permit may be denied with or without prejudice.)

Did you submit to the CWB all of the required NGPC compliance information prior to starting your discharge or activity?

1. Yes. I am in compliance with the requirements of my NGPC.

If you selected "3. No. My discharge or activity started, and I did not comply with the requirements in my NGPC." you will be contacted by the CWB Enforcement Section regarding your NGPC non-compliance. An administrative extension of your NGPC will be granted. However, resolution of your non-compliance(s) is required before a renewal NGPC will be considered. Failure to resolve the non-compliance(s) in a timely manner may result in the termination of your administrative extension and renewal NOI.

Owner Information

Provide the Owner Legal Name. The Owner Legal Name is the Permittee identified on your current NGPC. (For example: State of Hawaii, City and County of Honolulu, XYZ Corporation, etc.) If you do not have a copy of your NGPC you are in violation of the General Permit conditions.

Owner Legal Name
Hawaii Community Development Authority

Owner Department
State of Hawaii, Department of Business, Economic Development, & Tourism

Owner Division
N/A

The Owner Legal Name you provided above is supposed to match the Permittee identified on your current NGPC. Please indicate if the Owner Legal Name you are providing above matches the Permittee on your current NGPC.
Yes. The Owner Legal Name matches the Permittee on my current NGPC.

If you answered "No. The Owner Legal Name has changed since the current NGPC was issued," please explain why this information was not provided to the CWB. As a reminder, your current NGPC requires this information to be submitted to the CWB within 7 calendar days of the change. Any non-compliance with the NGPC conditions is grounds for denying your renewal NOI. Transfer of ownerships must be submitted separately from your renewal NOI.

NONE PROVIDED

Owner Mailing Address

461 Cooke St
Honolulu, Hawaii 96813

Owner Street Address

461 Cooke St
Honolulu, Hawaii 96813

Owner Type

Municipal - City, County, or State Government Project

Signatory Type:

The person certifying this NOI must meet one of the following descriptions and be employed by the owner or be an administrator of the sole proprietorship, trust, or LLC listed in the Owner Contact Information section. Please identify your appropriate signatory type based on the items listed below.

State Agency: I certify that for a state agency, I am a principal executive officer or ranking elected official.

Municipal Agency: I certify that for a municipal agency, I am a principal executive officer or ranking elected official.

Non-Federal Public Agency: I certify that for a non-federal public agency, I am a principal executive officer or ranking elected official.

Federal Agency: I certify that for a federal agency, I am the chief executive officer of the agency, or I am the senior executive officer having responsibility for the overall operations of a principal geographic unit of the agency.

Partnership: I certify that I am a general partner for a partnership.

Proprietorship: I certify that I am the proprietor for a sole proprietorship.

Corporation Officer: I certify that for a corporation, I am the President, Vice President, Secretary, or Treasurer of the corporation and in charge of a principal business function, or I perform similar policy or decision-making functions for the corporation.

Corporation Manager: I certify that for a corporation, I am the Manager of one or more manufacturing, production, or operating facilities and am authorized to make management decisions which govern the operation of the regulated facility or facilities including having the explicit or implicit duty of making major capital investment recommendations, and initiating and directing other comprehensive measures to assure long term environmental compliance with environmental laws and regulations. I can ensure that the necessary systems are established or actions taken to gather complete and accurate information for permit application requirements and authority to sign documents has been assigned or delegated to me in accordance with corporate procedures.

Trust: I certify that for a trust, I am a trustee.
LLC: I certify that for a limited liability company (LLC), I am the Manager or a Member authorized to make management decisions for the LLC and am in charge of a principal business function, or I perform similar policy or decisionmaking functions for the LLC.

Please Select the Signatory Type based on the above descriptions.

State Agency

Certifying Person Salutation

Mr.

Certifying Person First Name

Anthony

Certifying Person Last Name

Ching

Certifying Person Title

Executive Director

Certifying Person Email Address

contact@hcdaweb.org

Certifying Person Phone Number (e.g., 555-555-5555)

808-594-0300

Certifying Person Alternate Phone Number (cell) (e.g., 555-555-5555)

N/A

Certifying Person Fax Number (e.g., 555-555-5555)

808-594-0299

The Owner's contact person may be the staff person with direct responsibility for the facility or project, not necessarily the certifying or “responsible” person.

Owner Contact Person's Salutation

Mr.

Owner Contact Person's First Name

Charles

Owner Contact Person's Last Name

Barclay

Owner Contact Person's Position Title

Harbor Master

Owner Contact Person's Email

kewalobasinharbor@gmail.com
**Owner Contact Person's Phone number (e.g., 555-555-5555)**

808-594-0851

**Owner Contact Person's Alternate Phone Number (cell) (e.g., 555-555-5555)**

N/A

**Owner Contact Person's Fax number (e.g., 555-555-5555)**

N/A

### Multi-Phase Construction Projects (1)

<table>
<thead>
<tr>
<th>Phase Name</th>
<th>Date Construction Started</th>
<th>Date the Site Specific Best Management Plan was submitted to DOH-CWB.</th>
</tr>
</thead>
<tbody>
<tr>
<td>NONE PROVIDED</td>
<td>NONE PROVIDED</td>
<td></td>
</tr>
</tbody>
</table>

Date the Site Specific Best Management Plan was submitted to DOH-CWB.
CWB NOI Form K
K.1. Non-Storm Water Discharge Information (see Guidelines for CWB NOI Form K - Note 1)

<table>
<thead>
<tr>
<th>Description of Non-Storm Water Discharges Generated at Facilities or Projects along the small MS4</th>
<th>Approximate Quantity (gpd)</th>
<th>Frequency of Discharge (i.e. “X” times per week)</th>
<th>Disposal Method</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 National Marine Fisheries Service, saltwater from aquaculture/marine mammal pools</td>
<td>Up to 2,304,000 gallons per day (gpd)</td>
<td>Continuous</td>
<td>Solids removed, discharge to State waters (exempt) at KB-02, see listing under K.7.</td>
</tr>
<tr>
<td>2 Outdoor Shower near Comfort Station</td>
<td>200 gallons</td>
<td>7 days/week normally during daytime hours</td>
<td>Flow through trench drain and discharge from KB-18 Outfall</td>
</tr>
<tr>
<td>3</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Are there additional types of non-storm water discharges?

No [ ] Yes [ ] If yes, provide the information requested in Item 6 on a separate sheet.

K.2. Location Map (see Guidelines for CWB NOI Form K - Note 2)

a. A location map which shows the following is attached: Yes [ ] No [ ]

   i. Island on which the small MS4 is located, and
ii. Location of the small MS4.

b. A topographic map or maps of the area which clearly show the following is/are attached:

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

i. Legal boundaries of the small MS4,

ii. Location and identification number of each of the small MS4’s existing and/or proposed outfalls or discharge points, and

iii. Receiving State water(s) and receiving storm water drainage system(s), if applicable, identified and labeled.

K.3. Flow Chart (see Guidelines for CWB NOI Form K - Note 3)

A flow chart or line drawing showing the general route through the small MS4 from intake to the discharge point is attached.

<table>
<thead>
<tr>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

- SEE FIGURE 4 – Kewalo Basin Harbor MS4 Flow Chart

K.4. Existing or Pending Permits, Licenses, or Approvals (see Guidelines for CWB NOI Form K - Note 4)

Provide the status and corresponding file numbers on any existing or pending environmental permits.

a. Other NPDES Permit or NGPC File No.: None

b. DA Permit: None

c. Section 401 WQC: None

d. RCRA Permit (Hazardous Wastes): None

e. Facility on SARA 313 List (identify SARA 313 chemicals on site): None

f. Other (Specify): None

K.5. Small MS4 System Site Map (see Guidelines for CWB NOI Form K - Note 5)

a. System map(s) which shows the following information is attached: Yes | No
i. Location(s) of all drainage systems within the facility;

ii. An outline of the drainage area of each storm water outfall and each outfall location;

iii. Location(s) of any existing structural control measures used to reduce pollutants in storm water runoff;

iv. Land area of the facility (SF) and amount of impervious area (SF);

v. Location(s) of nearest receiving State water(s);

vi. Location(s) of materials listed below which are exposed to storm water:
   (1) Raw materials,
   (2) Intermediate products,
   (3) Final products,
   (4) Waste materials,
   (5) Byproducts,

vii. Location(s) of the types of areas listed below which are exposed to storm water:
   (1) Handling equipment or activities,
   (2) Industrial machinery,
   (3) Major spills or leaks have occurred,
   (4) Fueling stations,
   (5) Vehicle and equipment maintenance and/or cleaning areas,
   (6) Loading/unloading areas,
   (7) Treatment, storage, or waste disposal areas,
   (8) Liquid storage tanks,
   (9) Processing areas,
   (10) Storage areas,

viii. Locations of non-storm water discharges.

b. Indicate which items are not applicable (use item number above):

   iii; vi (1, 2, 3, 5); vii (2, 3, 4, 5, 8, 9, 10)

K.6. Storm Water Management Plan (SWMP) (see Guidelines for CWB NOI Form K - Note 6)

a. ☐ The proposed facility will be a new discharger. A SWMP which meets the applicable requirements as specified in Section 6 of HAR, Chapter 11-55, Appendix K (choose one). The SWMP will be implemented within 180 days after submittal:

   i. ☐ Is attached to CWB NOI Form K

   ii. ☐ Will be submitted within 120 days of the date of NGPC issuance
iii. Will be submitted within 120 days of the applicant claimed automatic coverage.

b. The facility is an existing discharger with an NGPC. The existing or updated SWMP which meets the applicable requirements as specified in Section 6 of HAR, Chapter 11-55, Appendix K is attached to CWB NOI Form K and will continue to be implemented.

K.7. Additional Information (see Guidelines for CWB NOI Form K - Note 7)

NOI Item K.1 Non-storm discharges into Kewalo Basin: several non-storm discharges are identified in the listing below.

<table>
<thead>
<tr>
<th>Outfall No.</th>
<th>Owner and Description</th>
<th>Latitude</th>
<th>Longitude</th>
<th>Non-Storm Water Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>KB-01</td>
<td>Hawaii Community Development Authority, 18&quot; drain</td>
<td>21° 17' 29&quot;</td>
<td>157° 51' 32&quot;</td>
<td>Storm runoff from parking areas of Kewalo Basin Park</td>
</tr>
<tr>
<td>KB-18</td>
<td>Hawaii Community Development Authority Trench Drain</td>
<td>21° 17.499'</td>
<td>157° 51.424'</td>
<td>Public Outdoor Shower Discharge</td>
</tr>
<tr>
<td>KB-02</td>
<td>National Marine Fisheries Service, two 8&quot; drains</td>
<td>21° 17' 29&quot;</td>
<td>157° 51' 32&quot;</td>
<td>Salt water overflow from marine animal habitat tanks</td>
</tr>
<tr>
<td></td>
<td>National Marine Fisheries Service, 6&quot; and 8&quot; overflow drains</td>
<td>21° 17' 30&quot;</td>
<td>157° 51' 32&quot;</td>
<td>Salt water from marine animal habitat tanks</td>
</tr>
<tr>
<td>KB-02</td>
<td>National Marine Fisheries Service, 6&quot; drain</td>
<td>21° 17' 30&quot;</td>
<td>157° 51' 32&quot;</td>
<td>Excess salt water from onsite salt water well</td>
</tr>
<tr>
<td>KB-02</td>
<td>National Marine Fisheries Service, two 2&quot; drains, two 4&quot; drains</td>
<td>21° 17' 30&quot;</td>
<td>157° 51' 31&quot;</td>
<td>Salt water overflow from seal and turtle tanks</td>
</tr>
</tbody>
</table>

Note: national Marine Fisheries Service drains (KB-02) are exempt from NPDES permitting.

Item K.2 Location Map: see attached Figure 1- Kewalo Basin Location and Drainage Basin Boundary Map.

Legal boundaries: see attached Figure 2 - Kewalo Basin Site Map. All lands under and around Kewalo Basin are owned by Hawaii Community Development Authority (HCDA). Kewalo basin is a mixed use harbor managed by ALMAR Management, Inc.

Discharge Points and receiving water: see attached Figure 1 - Kewalo Basin Location and Drainage Basin Boundary Map and Figure 3 - Kewalo Basin Outfall Map.
Item K.3  Drainage Flow Chart: see attachment Figure 4 - Kewalo Basin Harbor MS4 Flow Chart.

Item K.5  System Map: see attached Figure 2 - Kewalo Basin Facility Site Map.

Drainage basin boundary: see attached Figure 1 - Kewalo Basin Location map and Drainage Basin Boundary

Item K.6  Kewalo Basin Harbor Storm Water Management Program Plan, September 2012 Revision Attached
ATTACHMENT A

Kewalo Basin Harbor Maps

Figure 1 – Kewalo Basin Harbor Location Map
Figure 2 – Kewalo Basin Harbor Facility Site Map
Figure 3 – Kewalo Outfall Map
Figure 4 – Kewalo Basin Harbor MS4 Flow Chart
Figure 1 KEWALO BASIN HARBOR STORM WATER MANAGEMENT PLAN

HARBOR LOCATION AND DRAINAGE BASIN MAP
Figure 2 - Kewalo Basin Harbor Facility Site Map
Storm Water and Allowed Non-Storm Water Discharges from Kewalo Basin Harbor, DOT-HWY MS4, and CCH MS4

Kewalo Basin Harbor MS4 Drainage System

Kewalo Basin Harbor MS4 SWMPP-HI 03KB487 (6 Minimum Control Measures)

Kewalo Basin Various Outfalls-See Attachment B of Kewalo Basin Harbor SWMPP (Class A Embayment State Receiving Waters)

Some Offsite Flow Bypasses KB MS4 and is Discharged Directly to State Receiving Waters