

Papahānaumokuākea Marine National Monument Compliance Information Sheet

1. Updated list of personnel to be covered by permit. List all personnel names and their roles here (e.g. John Doe, Diver; Jane Doe, Field Technician, Jerry Doe, Medical Assistant):

HIMB NWHI Cruise, Hi'ialakai, 06/04/08 - 06/28/08:

Brian Bowen, research diver and collector
Matthew Iacchei, research diver and collector
Derek Skillings, research diver and collector
Frederique Kandel, research diver and collector
Zoltan Szabo, research diver and collector
Toby Daly Engel, research diver and collector

Individuals who may collect opportunistically: Randy Kosaki, Chief Scientist; Michael Stat & Xavier Ponchon, Gates Lab; Carl Meyer & Yannis Papastamatiou, Holland Lab; Jennifer Salerno & Megan Hugget, Rappe Lab; Elizabeth Keenan, Monument Staff Member, other cruise participants.

2. Specific Site Location(s): (Attach copies of specific collection locations):

Sampling will take place in a variety of reef and lagoonal habitats between 0 and 30 meters depth. Due to the nature of the research, and the unpredictability of the weather, the precise locations where samples will be collected at each bank will remain unknown until sampling takes place.

All possible locations: Nihoa Island, Necker Island, French Figate Shoals, Gardener Pinnacles, Maro Reef, Laysan Island, Lisianski Island, Pearl and Hermes Atoll, Midway Atoll, Kure Atoll.

Tentative locations for each cruise:

HIMB NWHI Cruise, Hi'ialakai, 06/04/08 - 06/28/08:

Pearl and Hermes Atoll
-176.08851 28.04643
-175.63289 28.04540
-175.63289 27.70729

-176.08954 27.70626

French Frigate Shoals

-166.55721 24.00867

-166.51198 23.51256

-165.87083 23.56711

-165.81116 24.05429

Kure Atoll

-178.19706 28.55825

-178.19624 28.29958

-178.45988 28.29958

-178.46071 28.55742

Midway Atoll

-177.19638 28.37420

-177.19721 28.13377

-177.52801 28.13460

-177.52801 28.37420

3. Other permits (list and attach documentation of all other related Federal or State permits):

None

3a. For each of the permits listed, identify any permit violations or any permit that was suspended, amended, modified or revoked for cause. Explain the circumstances surrounding the violation or permit suspension, amendment, modification or revocation.

None.

4. Funding sources (Attach copies of your budget, specific to proposed activities under this permit and include funding sources. See instructions for more information):

Funding for our work comes from a variety of sources including the HIMB-PMNM research partnership, Environmental Protection Agency, Hawaii SeaGrant, NOAA, and the National Science Foundation. The HIMB currently has all of the lab equipment and

expertise to successfully complete the analysis for this project. As detailed in the initial permit application there are adequate finances in the lab to complete this work.

5. Time frame:

Activity start: 1/01/05

Activity completion: 05/30/11

Dates actively inside the Monument:

From: 06/04/08

To: 06/28/08

Describe any limiting factors in declaring specific dates of the proposed activity at the time of application:

All dates are tentative and dependent upon ship and weather conditions. Ocean conditions strongly influence the dates that vessels can enter Monument waters, as well as when research can be conducted while in the Monument waters. Dates are also dependent on vessel and personnel schedules. Co-trustees will be notified of any changes to the dates currently provided.

Personnel schedule in the Monument:

All personnel will remain on the NOAA vessel Hi'ialakai (or on small boats that are transported to the Monument by the main vessel) throughout the cruise duration. No individual will be on land to conduct this research.

Tentative schedule for HIMB NWHI Cruise, Hi'ialakai, 06/04/08 - 06/28/08:

DAY	DATE	LOCATION	ACTIVITY
1	4-Jun	Honolulu (HNL)	depart 0900, transit to French Frigate Shoals (FFS)
2	5-Jun		transit
3	6-Jun		arrive at FFS, SE corner, full day dive ops
4	7-Jun	FFS	full day dive ops, depart FFS 1830, begin transit to Pearl and Hermes Reef (PHR)
5	8-Jun		transit
6	9-Jun		transit
7	10-Jun	PHR	arrive PHR 0530, full day dive ops
8	11-Jun	PHR	full day dive ops
9	12-Jun	PHR	full day dive ops, depart PHR 1830, transit to Kure Atoll (KUR)
10	13-Jun	KUR	arr KUR 0830, full day dive ops
11	14-Jun	KUR	full day dive ops

12 15-Jun KUR full day dive ops, depart KUR 1830, transit to Midway Island
(MID)
13 16-Jun MID full day dive ops
14 17-Jun MID full day dive ops
15 18-Jun MID full day dive ops
16 19-Jun MID full day dive ops, depart MID, begin transit to FFS
17 20-Jun transit
18 21-Jun transit
19 22-Jun transit arr FFS evening
20 23-Jun FFS full day dive ops, depart FFS 1830, begin transit to Kaula
21 24-Jun transit
22 25-Jun arrive at Kaula 063, full day dive ops
23 26-Jun Kaula full day dive ops, depart Kaula 1830, transit to HNL 150
24 27-Jun HNL arrive HNL 0930

6. Indicate (with attached documentation) what insurance policies, bonding coverage, and/or financial resources are in place to pay for or reimburse the Monument trustees for the necessary search and rescue, evacuation, and/or removal of any or all persons covered by the permit from the Monument:

HIMB NWHI Cruise, 06/04/08 - 06/28/08, All divers are requested to carry DAN insurance in addition to UH workers compensation that will cover any diving related injury or an accident that occurs while on a diving research cruise.

7. Check the appropriate box to indicate how personnel will enter the Monument:

- Vessel
 Aircraft

Provide Vessel and Aircraft information:

HIMB NWHI Cruise, 06/04/08 - 06/28/08: NOAA vessel Hi'ialakai

8. The certifications/inspections (below) must be completed prior to departure for vessels (and associated tenders) entering the Monument. Fill in scheduled date (attach documentation):

- Rodent free, Date:
 Tender vessel, Date:
 Ballast water, Date:

- Gear/equipment, Date:
 Hull inspection, Date:

9. Vessel information (NOTE: if you are traveling aboard a National Oceanic and Atmospheric Administration vessel, skip this question):

Vessel name:

Vessel owner:

Captain's name:

IMO#:

Vessel ID#:

Flag:

Vessel type:

Call sign:

Embarkation port:

Last port vessel will have been at prior to this embarkation:

Length:

Gross tonnage:

Total ballast water capacity volume (m3):

Total number of ballast water tanks on ship:

Total fuel capacity:

Total number of fuel tanks on ship:

Marine Sanitation Device:

Type:

Explain in detail how you will comply with the regulations regarding discharge in the Monument. Describe in detail. If applicable, attach schematics of the vessel's discharge and treatment systems:

Other fuel/hazardous materials to be carried on board and amounts:

Provide proof of a National Oceanic and Atmospheric Administration (NOAA) Office of Law Enforcement-approved Vessel Monitoring System (VMS). Provide the name and contact information of the contractor responsible for installing the VMS system. Also describe VMS unit name and type:

VMS Email:

Inmarsat ID#:

10. Tender information:

On what workboats (tenders) will personnel, gear and materials be transported within the Monument? List the number of tenders/skiffs aboard and specific types of motors:

TBD by NOAA crew aboard vessel Hi'ialakai

Additional Information for Land Based Operations

11. Proposed movement of personnel, gear, materials, and, if applicable, samples:

12. Room and board requirements on island:

13. Work space needs:

DID YOU INCLUDE THESE?

- Map(s) or GPS point(s) of Project Location(s), if applicable
- Funding Proposal(s)
- Funding and Award Documentation, if already received
- Documentation of Insurance, if already received
- Documentation of Inspections
- Documentation of all required Federal and State Permits or applications for permits