



State of Hawaii, Department of Health, Clean Water Branch

NOI Form C

NOI for HAR, Chapter 11-55, Appendix C - NPDES General Permit Authorizing Discharges of Storm Water Associated With Construction Activities (as defined in 40 CFR §§122.26(b)(14)(x) and 122.26(b)(15)(i))

All sections of this form MUST be completed for National Pollutant Discharge Elimination System (NPDES) General Permit compliance.

C.1 – General Information

You are required to fulfill all requirements and check the box below. If you do not check the box, your NOI will be considered incomplete, and the CWB may deny your request for NPDES permit coverage with prejudice.

☒ *I certify that:*

- *I prepared a Storm Water Pollution Prevention Plan (SWPPP) in accordance with HAR, Chapter 11-55, Appendix C, Section 7 prior to submitting this NOI.*
- *I will comply with all terms, conditions, and requirements in HAR Chapter 11-55, Appendix C.*
- *I will implement, operate, and maintain my SWPPP to ensure that storm water discharges associated with construction activities will not violate HAR, Chapter 11-54; HAR, Chapter 11-55; and HAR, Chapter 11-55, Appendix C.*

C.2 - Existing Pollution Sources/ History of Land Use

Describe the history of land use at the existing Facility/Project site: Waianae baseyard site was developed as a baseyard, no previous land use prior to development. Windward baseyard was previously a part of the Hawaii State Hospital prior to being utilized as State baseyard.

Determine if the existing Facility/Project site may contain any existing pollution source(s) by using the following references. Place a check next to all references you utilized to determine existing pollution source(s). You are required to check at least one reference.

- ☐ a. *DOH, Solid and Hazardous Waste Branch-Hawaii Underground Storage Tank- Leaking Underground Storage Tank database*
- ☐ b. *DOH, Hazard Evaluation and Emergency Response Office records*
- ☐ c. *Phase I and/or Phase II Environmental Site Assessments, as applicable*
- ☒ d. *Recent site inspections*
- ☒ e. *Past land use history*

☐ f. Soil sampling data, if available

☐ g. Other (specify): _____

Describe any existing pollution source(s) identified in the references you checked above: Based on the land use history, existing pollution sources are not likely. Recent site inspections did not find any indication of existing pollution sources.

Describe any corrective measures that have been undertaken for any existing pollution source(s): N/A

C.3 - Construction Site Estimates

Please provide the following estimates for the construction site.

Total project area including areas to be left undisturbed: 4.97 (See Attachment A-1) acres

Construction site area to be disturbed including storage and staging areas: 4.97 acres

Impervious area before construction: 2.90 acres

Impervious area after construction: 2.90 acres

C.4 - Quantity of Storm Water Runoff

Estimate the quantity of storm water runoff during construction when the greatest and/or maximum area of disturbance occurs. Provide the supporting calculations in an attachment or insert in this section.

_____ Millions of Gallons per Day (MGD)

or

18.77 (See Attachment A-2) Cubic Feet per Second (CFS)

C.5 - Soil Characterization

Describe the nature of the soil on the project site (including the potential to encounter contaminated soil) and the nature of the fill material to be used: Soil characteristics at the site were determined using the Soil Survey of the Islands of Kauai, Oahu, Maui, Molokai and Lanai (Soil Conservation Service at the University of Hawaii Agricultural Experiment Station, 1965). Types of soil located at the respective sites were determined to be:

Waianae Baseyard

Waianae Baseyard consists primarily of a coral outcrop (0-25 percent slopes, CR). Coral outcrop are well drained soils with low runoff.

Windward Baseyard

Windward Baseyard consists of Lolekaa silty clay (3 to 8 percent slopes, LoB). Lolekaa silty clay are well drained soils with low runoff.

C.6 - Nature and Sequence of Construction Activity

What is the function of the construction activity (Please check all applicable activity(ies))?

☐ Residential ☐ Commercial ☐ Industrial ☐ Road Construction ☐ Linear Utility
☒ Other (please specify): BMP Improvements at Various Baseyards

What is being constructed? Permanent BMPs

Describe the scope of work and major construction activities you wish to be covered in this NOI, including baseyards and staging areas. You may only include project areas where the locations of impervious structures are known; project areas where the final grades are known; and work areas that will be performed by one (1) general contractor. A separate NOI will be required for all other project areas.

The scope of this project includes demolition and removal of existing asphalt pavement via cold planning or full depth reconstruction; application of seal coating on existing pavement; installation of asphalt pavement; demolition and removal of existing fencing; installation of new fencing; installation of equipment shed and sampling equipment; hazardous material storage containers, erosion control matting, trench drain; concrete channel; and concrete water polisher. Installation of the proposed permanent BMP measures will improve water quality of storm water runoff from the various baseyards.

C.7 - Existing or Pending Permits, Licenses, or Approvals

Place a check next to all applicable Federal, State, or County permits, Licenses, or approvals for the project and specify the permit number.

☐ Other NPDES Permit or NGPC File No.: _____

☐ Department of the Army Permit (Section 404): _____

If your project requires work in, above, under or adjacent to State waters, please contact the Army Corps of Engineers (COE) Regulatory Branch at (808) 438-9258 regarding their permitting requirements. Provide a copy of the COE permitting jurisdictional determination (JD) or the JD with COE Person's Name, Phone Number, and Date Contacted.

☐ Facility on SARA 313 List (identify SARA 313 chemicals on project site): _____

☐ RCRA Permit (Hazardous Wastes): _____

☐ Section 401 Water Quality Certification: _____

☒ Other (Specify): N/A

County-approved Erosion and Sediment Control Plan and/or Grading Permit

a. Is a County-approved Erosion and Sediment Control Plan and/or Grading Permit, where applicable for the activity and schedule for implementing each control, required?

☒ Yes. Please complete Section C.7.b below and skip Section C.7.c.

☐ No. Please complete Section C.7.c below and skip Section C.7.b.

b. Is a copy County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, attached?

☐ Yes, see Attachment _____

☒ No, the County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, will be submitted at least 30 calendar days before the start of construction activities.

c. Please select and complete at least one (1) of the following items to demonstrate that a County-approved Erosion and Sediment Control Plan and/or Grading Permit, as appropriate for the activity and schedule for implementing each control, is not required.

☐ See Attachment _____ for the County written determination.

☐ Provide the County contact person information (Name, Department, Phone Number, and Date Contacted): _____

☐ The project is a Federal Project and does not require County approval.

☐ Other (specify): _____

C.8 - Project Site Maps and Construction Plans/Drawings

Attach, title, and identify all maps (pdf - minimum 300 dpi) listed below, in Attachment A.

Please reference which maps account for the features listed below.

- a. Island on which the project is located. Oahu (See Attachment A-4)
- b. Vicinity of the project on the island. Waianae and Windward (See Attachment A-4)
- c. Legal boundaries of the project. See Attachment A-4
- d. Receiving State water(s) from Section 6 of e-Permitting form and receiving separate drainage system(s) from Section 7 of e-Permitting form, identified and labeled. See Attachment A-4
- e. Location of ALL discharge points from Section 6 of e-Permitting form with identification numbers. See Attachment A-4
- f. Boundaries of 100-Year flood plans. Waianae and Windward Baseyards are located in Zone X
- g. Areas of soil disturbance. See Attachment A-4
- h. Location(s) of impervious structures (including buildings, roads, parking lots, etc.) after construction is completed. See Attachment A-5
- i. Pre-Construction Topography including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows). See Attachment A-5
- j. During-Construction Topography (after major grading activities) including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows). See Attachment A-5
- k. Post-Construction Topography including approximate slopes and drainage patterns for the entire Facility/Project site to the receiving storm water drainage system (if applicable) or to the receiving State water(s) (with flow arrows). See Attachment A-5

C.9 - Construction Schedule

Provide the following estimated dates:

The date when construction activity will begin. September 3, 2018

The date when each major construction activity begins. September 10, 2018

The date when the Notice of Cessation form will be submitted. May 10, 2019

A detailed construction schedule, including a timetable for major activities will be provided by the selected Contractor at least 30 days prior to the start of construction.