

Attachment 3 - Lanihau Force Main Sewer Spill Report

Appendix E Wastewater Spill Report

Location: Ali'i Drive & Palani Road, Kailua-Kona, HI Date: 6/13/17
NPDES Permit No. (for WWTP's with Permits: N/A
Reported By: COH – Fire Department Telephone: 808-969-3735
Report Received By: Dora Beck Time Received: 1222 hrs (approx.)
Responding Personnel: Kona WW Operations: John Leong, Travis Morita, Eric Krieg, Curtis Wakayama, Alika DeMello
Time Arrived on Scene: 1200 hrs (approx.) Weather Conditions: Clear
Spill/Bypass Duration: From 6/12/17 (1120 hrs approx) To 6/12/17 (1230 hrs approx)
(Date/Time) (Date/Time)

Estimated Volume (Gallons) Discharged: 1,000 to 2,000

Ground x
State Waters x
Dry Well _____
Other _____

Description/Cause:

Discharge of untreated wastewater at shoreline (Kailua Bay) due to ruptured sewer force main in the vicinity of Ali'i Drive and Palani road (near Lanihau Sewage Pump Station). Storm drain inlets observed at curbside in the vicinity of the spill.

Actions Taken:

DOH-CWB (Dale Mikami) was notified of the problem at approximately 1515 hrs on 6/12/17. Warning Signs were posted at shoreline and near the entrance to the Kailua Pier as shown on the attached map. Seven (7) shoreline samples were obtained at the locations shown on the attached map. Sodium hypochlorite 6% solution was applied to the spill area and storm drain. Shoreline samples were collected at 1530 hrs for bacterial analyses that evening. Another set of samples were collected at 0800 hrs the morning of 6/13/17. The attached Press Release was issued on 6/12/17.

Comments:

Shoreline samples will be obtained daily until cessation of sampling is authorized by the DOH-CWB. The WWD has hired a local contractor to assist with the repair of the ruptured force main. Work is currently taking place to locate and determine a repair plan for the ruptured section of pipe.

Report Completed by (Supervisor with signature/date): *Dora Beck* 6/13/17
Dora Beck, WW Division Chief