From:	Wiltse, Wendy
To:	Robert Whittier; dan.chang@doh.hawaii.gov
Cc:	Slay, Hudson
Subject:	FW: Lahaina Wastewater Reclamation Facility - UIC Permit No. HI596001: Quarterly Report
Date:	Monday, April 21, 2014 8:38:00 PM
Attachments:	img-719163355-0001.pdf HVD0042 FINAL UDS_UDS Level 2 Report 05-09-2012 April 2012.pdf HVE0028 FINAL UDS_UDS Level 2 Report 06-27-2012 May 2012.pdf county of maui 061912 lahaina epa june 2012.pdf

Bob and Dan,

I was going through old email files today and found the attached effluent quality reports that Maui Co. submitted to DOH and EPA for April to June 2012. These are useful because they show the range of monthly nitrate and total N concentrations in injected effluent from this period. They include residual chlorine values that exceed water quality standards by >1 order of magnitude. I also looked at some old DOH seep data and did not find that Watson monitored residual chlorine in seeps. However, it will be useful to look at residual chlorine in effluent over time and compare with nitrogen concentrations at seeps.

I'm going to request the other more recent effluent quality reports from nancy Rumrill.

Wendy

EPA Region 9 - PICO
300 Ala Moana Blvd. Box 50003
Room 5-152
Honolulu, HI 96734
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wiltse.wendy@epa.gov

From: Wendy Wiltse [mailto:Wiltse.Wendy@epamail.epa.gov]
Sent: Monday, April 21, 2014 4:56 PM
To: Wiltse, Wendy
Subject: Fw: Lahaina Wastewater Reclamation Facility - UIC Permit No. HI596001: Quarterly Report

Wendy Wiltse, Ph.D.
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----- Forwarded by Wendy Wiltse/R9/USEPA/US on 04/21/2014 04:49 PM -----

From: Nancy Rumrill/R9/USEPA/US
To: Wendy Wiltse/R9/USEPA/US@EPA,

Date: 08/08/2012 01:50 PM
Subject: Fw: Lahaina Wastewater Reclamation Facility - UIC Permit No. HI596001: Quarterly Report

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Nancy

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Nancy Rumrill
Environmental Engineer
U.S. Environmental Protection Agency, Region 9
Ground Water Office (WTR-9)
Phone (415) 972-3293

----- Forwarded by Nancy Rumrill/R9/USEPA/US on 08/08/2012 04:48 PM -----

From: "Arnold Abe" <Arnold.Abe@co.maui.hi.us>

To: Nancy Rumrill/R9/USEPA/US@EPA

Cc: "Kyle Ginoza" <Kyle.Ginoza@co.maui.hi.us>, "Scott Rollins" <Scott.Rollins@co.maui.hi.us>

Date: 07/20/2012 07:57 PM

Subject: Lahaina Wastewater Reclamation Facility - UIC Permit No. HI596001: Quarterly Report

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Hi Nancy,
Please see the attached Quarterly Report covering from April to June 2012.
I have attached each of the three Effluent Testing Lab reports separately below (to be inserted as Attachment 4 in the report).
Hopefully you will receive this one email. Please confirm receipt.
Thanks,
Arnold