From:	Okubo, Watson T
To:	Scott Rollins; Chang, Daniel H; Nancy Rumrill/R9/USEPA/US@EPA; Robert Whittier; Craig R. Glenn; Cindy S POH Barger
Cc:	Arnold Abe; Joanie Gushiken
Subject:	RE: Lahaina Injection Wells 1, 3, and 4 cleaning schedule
Date:	10/27/2011 12:17 PM
Attachments:	WQ and Bacteria results LWFR and Lahaina Seeps.docx

Hi Scott,

I see no problem with your injection well maintenance activity. We have some data that shows bacteria levels from the seep at the detectability level.

Watson T Okubo
Monitoring & Analysis Section Supervisor
Clean Water Branch
Department of Health
919 Ala Moana Blvd #301
Honolulu, Hawaii 96814-4920
Ph 808 586-4309

From: Scott Rollins [mailto:Scott.Rollins@co.maui.hi.us]
Sent: Wednesday, October 26, 2011 1:33 PM
To: Chang, Daniel H; Okubo, Watson T; Nancy Rumrill; Robert Whittier; Craig R. Glenn; Cindy S POH Barger
Cc: Arnold Abe; Joanie Gushiken
Subject: Lahaina Injection Wells 1, 3, and 4 cleaning schedule

Aloha All,

Since we are unable to replace the three Lahaina injection wells until a new permit is issued (per EPA) we plan to attempt to reclaim capacity in our Lahaina injection wells (No.'s 1, 3 and 4) through mechanical and chemical cleaning. The County feels it is necessary to have this added capacity in order to meet our permit capacity requirements, especially during the upcoming wet winter months. The cleaning methods we are proposing are detailed in the attached document. We are planning to do this work the second week of December.

While we do not think this cleaning will adversely affect the Tracer Study (as it should be completed soon) or the Seep Study, we wanted to secure your concurrence before scheduling the work. Please review this information and respond by November 2, 2011 with your agreement or any comments that are pertinent so we can proceed with scheduling either the work or discussions with our regulators.

Thanks in advance for your time,

Scott

Scott R. Rollins, CE-VI
Department of Environmental Management
Wastewater Reclamation Division
2200 Main Street, Suite 610
Wailuku, HI 96793

Phone: (808) 270-7427
Fax: (808) 270-7425
E-mail: scott.rollins@co.maui.hi.us

>>> Joanie Gushiken Wednesday, October 26, 2011 11:00 AM >>>
Hi Scott,
Can you pls check w/ UH if we need to wait until after the eflluent study is complete, to clean Lahaina wells 1, 3, 4?

Thanks, Joanie

>>> <Kevin.Bral@CH2M.com> 10/18/2011 1:07 PM >>>

Joanie,

Attached are the recommendations for Lahaina 1, Kihei 1, and Lahaina 1, 3, and 4.

Please let me know if you have any questions.

Kevin Bral