From:	Wendy Wiltse
To:	David Albright
Cc:	Nancy Rumrill
Subject:	Re: Fw: Lahaina WRF DRAFT UIC Permit Comments
Date:	04/15/2009 12:41 PM
Attachments:	img-414075727-0001.pdf Cheryl Okuma3.vcf

David and Nancy:

The county's letter is disappointing, but not unexpected. The state and County have a bad fiscal situation now, although Maui is in the best shape of any county.

I argue that their point about lack of published scientific data is a weak one. There is a good USGS publication that describes the injected nutrient loads for Kihei injection wells. The other data from UH Botany is not yet published but confirms that algae use the nitrogen from Lahaina and Kihei plants and that the wastewater nitrogen is the major source for algae in those sites. EPA makes permit decisions on unpublished data. Our 301h decisions are based on unpublished data from monitoring reports and technical studies. Anyway, the adverse impact of injection wells on marine enviornment is well documented, lots of data to support.

I can't accept their agrument about disinfection either. Discharge of undisinfected sewage at the shoreline of resort swimming beaches is just not a good idea. Janet can tell you about how difficult it is to do epidemiological studies in Hawaii and how we default to national indicators for public health protection.

The County's real issue is the costs.

Please keep me posted and let me know if I can help compile or interpret the scientific evidence.

Is this letter public information and can I share it with UH scientists?

Wendy

Wendy Wiltse, Ph.D.
EPA-PICO
300 Ala Moana Blvd. Box 50003
Room 5-152
Honolulu, HI 96850
Phone: (808) 541-2752
FAX: (808) 541-2712

▼ David Albright/R9/USEPA/US

David Albright/R9/USEPA/US

04/15/2009 04:22 AM

To	Wendy Wiltse/R9/USEPA/US@EPA
cc	Nancy Rumrill/R9/USEPA/US@EPA
Subject	Fw: Lahaina WRF DRAFT UIC Permit Comments

Initial response from Maui Co. to our pre-notice draft of UIC permit. FYI - we expect to issue a proposed permit around the end of the month.

----- Forwarded by David Albright/R9/USEPA/US on 04/15/2009 07:20 AM -----

From: "Cheryl Okuma" <Cheryl.Okuma@co.maui.hi.us>

To: David Albright/R9/USEPA/US@EPA

Cc: "Dave Taylor" <Dave.Taylor@co.maui.hi.us>, "Gregg Kresge" <Gregg.Kresge@co.maui.hi.us>, "Scott Rollins" <Scott.Rollins@co.maui.hi.us>

Date: 04/14/2009 04:48 PM

Subject: Lahaina WRF DRAFT UIC Permit Comments

Dave:

Please find our comments attached. If there are any questions, please let me know.

Thank you.

Cheryl K. Okuma
Director
Dept Environmental Management
County of Maui
2200 Main Street Ste 100
Ph: 270-8230
344-4784 (cell)
email: Cheryl.Okuma@co.maui.hi.us

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County of Maui.

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