

Schwall, Kristin@Waterboards

From: Denton.Debra@epamail.epa.gov
Sent: Friday, February 08, 2013 2:31 PM
To: Schwall, Kristin@Waterboards
Cc: Marincola.JamesPaul@epamail.epa.gov
Subject: Re: FW: Tentative Boatyard General Permit

Hi Kristin

great work! I have a few minor comments:

1) I thought based on our discussion on Monday, the discharger would do multi-species (three species) screening only once, however you have a sentence that it says it will be four tests.

The Discharger shall collect a single storm water sample and a single ballast water sample and concurrently conduct three toxicity tests using a fish, an invertebrate, and an alga species. A minimum of **four** single-concentration toxicity tests utilizing the instream waste concentration (IWC) and control shall be performed for each test species used.

2) For topsmelt, did you include a sentence about the alpha being .25? remember I gave you the paper that cites that value and it is not included in the USEPA 2010 document.

3) Under item B3 we don't need to cite the acute manual as we are requiring them to do a chronic topsmelt test as part of the three species screening.

B. Quality Assurance

1. The Discharger shall follow quality assurance measures, instructions, and other recommendations and requirements are found in the test methods manual previously referenced in section IV.2 of this MRP.

2. The Discharger shall use a chronic IWC for applicable discharges of 100 percent effluent.

3. Effluent dilution water and control water should be prepared and used as specified in the test methods manual *Methods for Measuring the Acute Toxicity of Effluents and Receiving Waters to Freshwater and Marine Organisms* (EPA/821/R-02/012, 2002); or, for *Atherinops affinis*, *Short-term Methods for Estimating the Chronic Toxicity of Effluents and Receiving Waters to West Coast Marine and Estuarine Organisms* (EPA/600/R-95/136, 1995). If the dilution water is different from test organism culture water, then a second control using culture water shall also be used.

4) As also discussed I believe there's no reason to test and report for chlorine and ammonia for this boatyard permit.

v. Water quality measurements for each toxicity test (e.g. pH, dissolved oxygen, temperature, conductivity, hardness, salinity, chlorine, ammonia).

Regards,
Debra

Disclaimer: This message was written with voice activated software. It may contain errors. Some of them might be interesting. Observe the context and the meaning will, hopefully, be obvious.

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From: "Schwall, Kristin@Waterboards" <Kristin.Schwall@waterboards.ca.gov>
To: JamesPaul Marincola/R9/USEPA/US@EPA, Debra Denton/R9/USEPA/US@EPA
Date: 02/08/2013 01:55 PM
Subject: FW: Tentative Boatyard General Permit

Here is our tentative boatyard general permit.
Kristin

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San Diego Region
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From: lyris@swrcb18.waterboards.ca.gov [<mailto:lyris@swrcb18.waterboards.ca.gov>]
Sent: Friday, February 08, 2013 1:37 PM
To: Schwall, Kristin@Waterboards
Subject: Tentative Boatyard General Permit

This is a message from the California Regional Water Quality Control Board, San Diego Region (9).

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) is pleased to release for public review and comment Tentative Order No. R9-2013-0026, NPDES Permit No. CAG719001 (Tentative Order). The public hearing on this matter is scheduled for **April 10, 2013** in the **Board Room, San Diego Water Board, 9174 Sky Park Court, Suite 100, San Diego, California**. The item will be heard during a meeting that starts at 9:00 A.M. The deadline for submittal of written comments is **5:00 P.M. on Monday, March 11, 2013**. The Tentative Order, transmittal letter, and public hearing notice are attached.

Please contact me with any questions on this matter.

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"Public Notice website.pdf" deleted by Debra Denton/R9/USEPA/US] [attachment "Tentative Boatyard Permit February 8 2013.pdf" deleted by Debra Denton/R9/USEPA/US] [attachment "Final Transmittal Letter.pdf"

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Schwall, Kristin@Waterboards

From: Denton.Debra@epamail.epa.gov
Sent: Monday, February 11, 2013 11:31 AM
To: Schwall, Kristin@Waterboards
Cc: Marincola.JamesPaul@epamail.epa.gov
Subject: RE: FW: Tentative Boatyard General Permit

Hi Kristin

Yes, you are correct the topsmelt chronic alpha is in the 2010 document.

Regards,
Debra

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