

From: Rachel West <rwest@mlj-llc.com>
To: Susan Fregien <sfregien@waterboards.ca.gov>
CC: Michael Johnson <mjohnson@mlj-llc.com>, Melissa Turner <mturner@mlj-llc....>
Date: 12/19/2011 1:45 PM
Subject: Re: ESJWQC Water Toxicity Exceedance Report-December 2011

Hello Susan,

I have just received notice from the lab that the Phase I algae TIE was initiated on the Prairie Flower Drain @ Crows Landing Rd samples. However, no toxicity was detected in the TIE, so the cause of the initial toxicity could not be determined. When results from the chemistry laboratory arrive the Coalition will report any chemistry exceedances at that time.

Please let me know if you have any other questions.

Thanks,
Rachel

On Fri, Dec 16, 2011 at 4:06 PM, Susan Fregien <sfregien@waterboards.ca.gov> wrote:

> Hi Rachel,
>
> Thank you for submitting the December 2011 Toxicity Exceedance Report.
> I don't have questions at this time - but I would like to know the results
> of the TIE and chemistry testing when they become available.
>
>
> Susan Fregien, Senior Environmental Scientist
> Monitoring and Implementation Unit
> Irrigated Lands Regulatory Program
> Central Valley Regional Water Quality Control Board
> 11020 Sun Center Drive Suite 200
> Rancho Cordova, CA 95670-6114
>
> phone: 916-464-4813
> fax: 916-464-4780
>
> >>> Rachel West <rwest@mlj-llc.com> 12/15/2011 10:01 AM >>>
> Dear Susan,
>
> As required in the Monitoring and Reporting Program (Order No.
> R5-2008-0005) for Coalition Groups, an Exceedance Report is being submitted
> to address the following issues: a) the exceedances, b) the follow-up
> monitoring, and c) any analysis or other actions the Coalition Group may
> take to address the exceedances.
>
> a.) On December 6, 2011, Normal Monitoring (NM) was conducted in the ESJWQC
> region. Water was collected for analysis of water column toxicity.
> Toxicity
> to *Selenastrum capricornutum* occurred in the grab sample collected from
> Prairie Flower Drain @ Crows Landing Rd. See attached Table 1 for details
> on this exceedance. Site pictures and flow data for all sites sampled
> during this event were provided to the CVRWQCB by email on December 12,
> 2011 and are also available on the MLJ-LLC Sharepoint website (
> http://sharepoint.mlj-llc.com/mlj-db/database/forms/allitems.aspx).
>
> b.) Prairie Flower Drain @ Crows Landing Rd was monitored for all
> Assessment Monitoring constituents during the December 6, 2011 sampling
> event. Core Monitoring will resume at Prairie Flower Drain @ Crows Landing
> Rd on January 10, 2012.
>
> c.) Samples collected from the Prairie Flower Drain @ Crows Landing Rd site
> have tested toxic to *Selenastrum capricornutum* eight times prior to this
> event. A TIE has been initiated on the December 6, 2011 samples from
> Prairie Flower Drain @ Crows Landing Rd. When results from the chemistry
> laboratory arrive the Coalition will report any chemistry exceedances at
> that time. All new exceedances requiring Management Plans as well as

> Management Plan Monitoring results will be evaluated in the ESJWQC Annual
> Management Plan Update Report to be submitted on April 1, 2012.
>
> Mike Johnson
>
> Thanks,
> ~~~~~
> Rachel C. West
> Environmental Scientist
> Michael L. Johnson LLC
> 632 Cantrill Drive
> Davis, CA 95618
>
> Tel: 530-756-5200
> Fax: 530-756-5225
> rwest@mlj-llc.com
>
>
>

--
~~~~~  
Rachel C. West  
Environmental Scientist  
Michael L. Johnson LLC  
632 Cantrill Drive  
Davis, CA 95618  
  
Tel: 530-756-5200  
Fax: 530-756-5225  
rwest@mlj-llc.com