

**From:** Rachel West <rwest@mlj-llc.com>  
**To:** Jelena Hartman <JHartman@waterboards.ca.gov>  
**CC:** Susan Fregien <sfregien@waterboards.ca.gov>, Lara Reising <ltreising@gma...>  
**Date:** 2/29/2012 9:10 AM  
**Subject:** Re: ESJWQC E. coli, nutrient, inorganics and metals Exceedance Report-January 2012

Good Morning Jelena,

Yes, you are correct. There may have been an upstream dairy wastewater discharge in the area that could have contributed to the ammonia exceedance at Prairie Flower Drain @ Crows Landing Rd.

We will be submitting our Annual Monitoring Report (AMR) for 2011 on March 1 and we have details on Prairie Flower Drain in the Discussion of Results section that you can refer to for all exceedances recorded from 2011 monitoring events.

Please let me know if you have any other questions.

Thanks,  
Rachel

On Wed, Feb 29, 2012 at 8:56 AM, Jelena Hartman <JHartman@waterboards.ca.gov> > wrote:

> Hi Rachel,  
>  
> Thank you for the Exceedance Report.  
>  
> The ammonia, nitrate and \*E. coli\* exceedances at Prairie Flower Drain @  
> Crows Landing suggest potential dairy/feedlot influence on the water  
> quality in the subwatershed, and I will forward the exceedance information  
> to Terry Bechtel so that the Dairy Unit is aware of the possible issues  
> with dairies in the area. What are your thoughts on the potential  
> sources?  
>  
> I will let you know if there are further questions.  
>  
> Best regards,  
>  
> Jelena  
>  
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>  
> --  
> Jelena Hartman | Environmental Scientist  
> Monitoring and Implementation Unit  
> Irrigated Lands Regulatory Program  
> Central Valley Regional Water Quality Control Board  
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>

>  
> >>> Rachel West <rwest@mlj-llc.com> 2/28/2012 4:26 PM >>>  
>  
> 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 exceedance.  
>  
> a.) On January 10, 2012, Normal Monitoring (NM) and Management Plan  
> Monitoring (MPM) were conducted in the ESJWQC region. Water was collected  
> for the analysis of physical parameters, nutrients, metals, and bacteria. During  
> this monitoring event five sites were sampled as non-contiguous waterbodies  
> (Bear Creek @ Kibby Rd, Berenda Slough along Ave 18 1/2, Deadman Creek @  
> Gurr Rd, Dry Creek @ Rd 18 and Livingston Drain @ Robin Ave). There were  
> three dry sites during this monitoring event (Cottonwood Creek @ Rd 20,  
> Duck Slough @ Gurr Rd and McCoy Lateral @ Hwy 140). Final data for this  
> event were received from the laboratory on February 27, 2012. Exceedances  
> of receiving water limitations for \*E. coli, \*total dissolved solids  
> (TDS), ammonia, dissolved copper and nitrate-nitrite occurred. Details on  
> the sites and constituents sampled and associated exceedances are provided  
> in an excel spreadsheet attached to this email. Raw data are available  
> upon request. Site pictures and flow data from this event were provided  
> by email on January 16, 2012, and are also available on the MLJ-LLC  
> Sharepoint website (  
> <http://sharepoint.mlj-llc.com/mlj-db/database/forms/allitems.aspx>).  
>  
> b.) Sampling occurred at sites in the ESJWQC region again on February 7,  
> 2012.  
>  
> c.) All new exceedances requiring Management Plans as well as Management  
> Plan Monitoring results will be evaluated in the ESJWQC Annual Management  
> Plan Update Report due April 1, 2013.  
>  
> Michael Johnson  
>  
> Thanks,  
> ~~~~~  
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