From: Rachel West <rwest@mlj-llc.com>
To: Susan Fregien <sfregien@waterboards.ca.gov>
CC: <mjniemi@tid.org>, Chris Jimmerson <cjimmerson@waterboards.ca.gov>, Fran...
Date: 2/28/2012 4:27 PM
Subject: ESJWQC E. coli, nutrient, inorganics and metals Exceedance Report-January 2012
Attachments: ESJWQC_ER_12_E.coli_Nutrients_Inorganics_January_011012.xls

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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Monitoring Type	Site Name	Station Code	Sample Date	E. Coli, (235 MPN/100)	TDS, (450 mg/L)	Ammonia, (1.5 mg/L or variable based on pH/temp)	Copper, Dissolved (based on hardness)	Nitrate-Nitrite, as N (10 mg/L)
NM, MPM	Highline Canal @ Hwy 99	535XHCHNN	1/10/2012				4.5 (2.65)	
NM	Levee Drain @ Carpenter Rd	535XLDACR	1/10/2012	310	1200			25
NM	Lateral 3 @ East Taylor Rd	535LTAETR	1/10/2012		550			20
NM, MPM	Prairie Flower Drain @ Crows Landing	535XPFDCL	1/10/2012	>2400	1200	5.0		30

MPM-Management Plan Monitoring
NM- Normal Monitoring
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