

**From:** Rachel West <rwest@mlj-llc.com>  
**To:** Susan Fregien <sfregien@waterboards.ca.gov>  
**CC:** Chris Jimmerson <cjimmerson@waterboards.ca.gov>, Francisca Johnson <fjoh...>  
**Date:** 1/18/2012 1:40 PM  
**Subject:** ESJWQC E.coli, nutrient, inorganics and metals Exceedance Report-December 2011  
**Attachments:** ESJWQC\_ER\_11\_E.coli\_Nutrients\_Inorganics\_Metals\_December\_120611.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 December 6, 2011, Normal Monitoring (NM) was conducted in the ESJWQC region. Water was collected for the analysis of physical parameters, nutrients, metals, and bacteria. There were six dry sites during this monitoring event (Cottonwood Creek @ Rd 20, Duck Slough @ Gurr Rd, Highline Canal @ Hwy 99, Highline Canal @ Lombardy Rd, McCoy Lateral @ Hwy 140 and Yori Grove Drain @ East Taylor Rd); all sites that were sampled were sampled as contiguous waterbodies. Final data for this event were received from the laboratory on January 16, 2012. Exceedances of receiving water limitations for \*E. coli, \*total dissolved solids (TDS), 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 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.) Sampling occurred at sites in the ESJWQC region again on January 10, 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, 2012.

Michael Johnson

Thanks,

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| Monitoring Type | Site Name                            | Station Code | Sample Date | E. Coli, (235 MPN/100) | TDS, (450 mg/L) | Copper, Dissolved (based on hardness) | Nitrate-Nitrite, as N (10 mg/L) |
|-----------------|--------------------------------------|--------------|-------------|------------------------|-----------------|---------------------------------------|---------------------------------|
| NM              | Berenda Slough along Ave 18 1/2      | 545XSAAE     | 12/6/2011   |                        |                 | 3.7 (3.38)                            |                                 |
| NM              | Berenda Slough along Ave 18 1/2-FD   | 545XSAAE-FD  | 12/6/2011   |                        |                 | 3.6 (3.56)                            |                                 |
| NM              | Rodden Creek @ Rodden Rd             | 535XRCARD    | 12/6/2011   | 250                    |                 |                                       |                                 |
| NM              | Dry Creek @ Wellsford Rd             | 535XDCAWR    | 12/6/2011   | 330                    |                 |                                       |                                 |
| NM              | Prairie Flower Drain @ Crows Landing | 535XPFDC     | 12/6/2011   | 460                    | 1400            |                                       | 41                              |
|                 |                                      |              |             |                        |                 |                                       |                                 |
|                 | FD- field duplicate                  |              |             |                        |                 |                                       |                                 |
|                 | NM- Normal Monitoring                |              |             |                        |                 |                                       |                                 |