



**California Regional Water Quality Control Board
Central Valley Region
Katherine Hart, Chair**



Matthew Rodriguez
*Secretary for
Environmental Protection*

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Edmund G. Brown Jr.
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24 August 2011

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REISSUANCE OF ORDER NUMBER FOR NOTICE OF APPLICABILITY (NOA); LOW THREAT GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2008-0081; CITY OF FAIRFIELD, SEGMENT 4, WATER TRANSMISSION PIPELINE, HYDROSTATIC TEST PROJECT; SOLANO COUNTY

On 11 February 2011 the Central Valley Regional Water Quality Control Board (Central Valley Water Board) approved coverage under the General Order for Dewatering and Other Low Threat Discharges to Surface Waters (Low Threat General Order) for the City of Fairfield, Segment 4, Water Transmission Pipeline, Hydrostatic Test Project. The project was assigned Low Threat General Order No. R5-2008-0081-092 and National Pollutant Discharge Elimination System (NPDES) Permit No. CAG995001. To correct an error in our record keeping, we are reissuing the Order number for this project. The corrected Order number is R5-2008-0081-091. All other aspects of the 11 February 2011 NOA remain unchanged.

Please reference the unique Order No. R5-2008-0081-091 in all future correspondence and documents. All monitoring report submittals, notification of the beginning and end of discharge, and questions regarding compliance and enforcement shall be directed to Victor Vasquez of the Central Valley Water Board's NPDES Compliance and Enforcement Unit. Mr. Vasquez can be reached at (916) 464-4623 or vvasquez@waterboards.ca.gov.

Questions regarding the permitting aspects of this Low Threat General Order, and written notification for termination of coverage under this Order, shall be directed to Mike Negrete of the Central Valley Water Board's NPDES Permitting Unit. Mr. Negrete can be reached at (916) 464-4662 or mnegrete@waterboards.ca.gov.

*Original Signed by Kenneth D. Landau for
Pamela C. Creedon
Executive Officer*

California Environmental Protection Agency

cc: Dave Smith, U.S. Environmental Protection Agency, Region IX, San Francisco
Phil Isorena, Division of Water Quality, State Water Board, Sacramento



California Regional Water Quality Control Board Central Valley Region

Katherine Hart, Chair



Linda S. Adams
Acting Secretary for
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Edmund G. Brown Jr.
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11 February 2011

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Approved

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Mr. John DeFreitas, Contractor
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6,700 National Drive
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NOTICE OF APPLICABILITY (NOA); LOW THREAT GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. R5-2008-0081; CITY OF FAIRFIELD, SEGMENT 4, WATER TRANSMISSION PIPELINE, HYDROSTATIC TEST PROJECT; SOLANO COUNTY

Our office received a Notice of Intent (NOI) on 13 January 2011 from the City of Fairfield and J&M, Incorporated (Dischargers) for the City of Fairfield, Segment 4, Water Transmission Pipeline, Hydrostatic Test Project. Based on the information in the NOI, Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff has determined that the project meets the required conditions for approval under the General Order for Dewatering and Other Low Threat Discharges to Surface Waters (Low Threat General Order). This project is hereby assigned Low Threat General Order No. R5-2008-0081-092 and National Pollutant Discharge Elimination System (NPDES) Permit No. CAG995001. Please reference the unique Order No. R5-2008-0081-092 in all future correspondence and documents.

The Low Threat General Order (enclosed) may also be viewed at the following web address: http://www.waterboards.ca.gov/centralvalley/board_decisions/adopted_orders/general_orders/r5-2008-0081.pdf. You are urged to familiarize yourself with the contents of the entire document. The Low Threat General Order prescribes mandatory discharge monitoring requirements. The project activities shall be operated in accordance with the requirements contained in this NOA, the Low Threat General Order, and with the information submitted by the Dischargers.

CALIFORNIA TOXIC RULE / STATE IMPLEMENTATION POLICY MONITORING

The Low Threat General Order incorporates the requirements of the California Toxic Rule (CTR) and the State Water Resources Control Board's (State Water Board), *Policy for Implementation of Toxic Standards for Inland Surface Waters, Enclosed Bays, and Estuaries of California*, 2005, also known as the State Implementation Policy (SIP).

Section 5.3 of the SIP allows "exceptions from meeting the Priority Pollutant criteria/objectives if determined to be necessary to implement control measures..." The Dischargers qualified for

Mr. John DeFreitas, J&M, Inc.
Segment 4, Water Transmission Pipeline, Hydrostatic Test

the SIP exception in Section 5.3 and are not required to conduct Priority Pollutant (CTR constituent) sampling because potable water will be used for the hydrostatic test. Dischargers authorized to discharge under this Low Threat General Order who have been granted an exception to the priority pollutant criteria and objectives in the SIP, must provide certification by a qualified biologist that the beneficial uses of the receiving water have been restored upon completion of the discharge.

PROJECT DESCRIPTION

The Dischargers propose to discharge potable water into surface waters after conducting a hydrostatic test of a water supply transmission pipeline, known as Segment 4, a 30-inch diameter pipe that is approximately 13,000 feet in length. It is estimated that 75,000 gallons of water will be discharged to complete one hydrostatic test. The water will go through a filtration and dechlorination process prior to discharging into Solano Irrigation District's Raines Drain, a tributary of Suisun Slough.

CEQA

A copy of the, *"Initial Study/Mitigated Negative Declaration, East-West Water Transmission Pipeline Project- Phase 2,"* environmental document dated 11 January 2008, has been submitted as part of the Notice of Intent (NOI) application.

MONITORING AND REPORTING

All Dischargers must notify Central Valley Water Board staff 24 hours before the start of each new discharge, as soon as noncompliance is anticipated, and when the discharge ceases.

The Discharger is required to comply with all the monitoring and reporting requirements contained in Attachment E of the Low Threat General Order.

Effluent and receiving water analytical monitoring shall be conducted and the results submitted to the Central Valley Water Board on a quarterly basis unless specified otherwise. The Discharger must submit quarterly reports, as described in Section X of the Monitoring and Reporting Program, Attachment E of the Low Threat General Order, even if there is no discharge or receiving water flow during the reporting quarter, until the Discharger formally requests that coverage under this Order be terminated.

GENERAL INFORMATION AND REQUIREMENTS

The required annual fee (as specified in the annual billing you will receive from the State Water Resources Control Board) shall be submitted until the discharge is terminated. To terminate coverage under the Low Threat General Order, the Dischargers must submit written notification to the Central Valley Water Board that the discharge regulated by this Low Threat General Order has ceased and is no longer necessary. If a timely written request is not received, then the Dischargers will be required to pay additional annual fees as determined by the State Water Resources Control Board.

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ENFORCEMENT

Failure to comply with the Low Threat General Order may result in enforcement actions, which could include civil liability. Effluent limitation violations are subject to a Mandatory Minimum Penalty (MMP) of \$3,000 per violation. Late reports may be subject to an MMP of \$3,000 for each period of 30 days late. When discharges do not occur during a quarterly monitoring period, the Dischargers must still submit a quarterly report indicating that no discharge occurred to avoid being subject to enforcement actions.

COMMUNICATION

All monitoring report submittals, notification of the beginning and end of discharge, and questions regarding compliance and enforcement shall be directed to Spencer Joplin of the Central Valley Water Board's NPDES Compliance and Enforcement Unit. Mr. Joplin can be reached at (916) 464-4660 or sjoplin@waterboards.ca.gov.

Questions regarding the permitting aspects of this Low Threat General Order, and written notification for termination of coverage under this Order, shall be directed to Mike Negrete of the Central Valley Water Board's NPDES Permitting Unit. Mr. Negrete can be reached at (916) 464-4662 or mnegrete@waterboards.ca.gov.

Pamela C. Creedon
Executive Officer

Enclosure: General Order No. R5-2008-0081 (Dischargers only)

cc: Mr. Dave Smith, U.S. Environmental Protection Agency, Region IX, San Francisco
Mr. Phil Isorena, Division of Water Quality, State Water Board, Sacramento

Mr. Peter Wright, City of Fairfield

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Mr. John DeFreitas, J&M, Inc.

Segment 4, Water Transmission Pipeline, Hydrostatic Test

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