

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
CENTRAL VALLEY REGION

ORDER NO. R5-2012-0013

RESCISSION OF CEASE AND DESIST ORDER R5-2005-0006  
FOR THE CITY OF PLYMOUTH AND ROY E. MASON  
PLYMOUTH WASTEWATER TREATMENT FACILITY  
AMADOR COUNTY

The California Regional Water Quality Control Board, Central Valley Region, (hereafter referred to as "Central Valley Water Board") finds that:

1. On 27 January 2005, the Central Valley Water Board adopted Cease and Desist Order (CDO) R5-2005-0006 for the City of Plymouth and Roy E. Mason for the Plymouth Wastewater Treatment Facility (WWTF). The collection system, wastewater treatment facility, and major portion of the effluent disposal fields are owned and operated by the City of Plymouth (hereafter Discharger). Disposal fields owned by Roy E. Mason have not been used for a number of years.
2. The Central Valley Water Board adopted Order R5-2005-0006 to address violations of the WDRs, including failure to maintain a 100-foot buffer zone at the sprayfields; spillage of disinfected effluent into an adjacent drainage course; spray irrigation after 1 November; failure to maintain the required dissolved oxygen content and to control algae growth in ponds; failure to consistently meet the ammonia limits; failure to perform all monitoring; submittal of an inadequate Sludge Disposal Plan; failure to document completion of a diversion ditch; failure to submit a final Revenue Plan; and failure to maintain sufficient storage capacity.
3. Order No. R5-2005-0006 required the Discharger to complete the following tasks:
  - a. Comply with all aspects of the WDRs Order 5-01-095, with the exception of certain irrigation, flow, ammonia, and disposal limitations.
  - b. Submit a Flow Meter Installation Report.
  - c. Submit and implement a Contingency Plan.
  - d. Submit a Wastewater Pond Aeration Report documenting implementation of the aeration recommendations in the Long Term Waste Management Plan.
  - e. Submit a Spray Irrigation Management Plan to prevent runoff into surface water drainages and/or into buffer areas.
  - f. Submit a Sprayfield Improvement Report documenting installation of methods to prevent tailwater from leaving the sprayfield and from encroaching within the buffer area.
  - g. Submit a Final Revenue Plan with costs for the proposed upgrades to the WWTF.
  - h. Submit an O&M Technical Report documenting implementation of a November 2002 Operation and Maintenance Plan.

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- i. Submit a Nitrogen Loading Report with an estimate of the mass of nitrogen being applied to the spray disposal fields versus the plant uptake, and recommendations for nitrogen and ammonia effluent limits.
  - j. Submit a Diversion Ditch Construction Report certifying that the west side of the effluent storage reservoir has been physically modified to divert storm water runoff from entering the storage reservoir, the type of system installed, and a description of where runoff is diverted.
  - k. Submit a Sludge Management Plan with program and schedule for periodic pond cleanout and disposal of biosolids.
  - l. Submit a Collection System Improvement Report documenting that the repairs/improvements have been completed to the 42 priority items listed in Table 5.1 of the Long Term Waste Management Plan.
  - m. Submit a Report of Waste discharge to allow the WDRs to be updated.
  - n. Submit Quarterly Compliance Status Reports to describe all work completed during the calendar quarter to comply with the CDO.
4. The Discharger has achieved compliance by completing all of the tasks in Order R5-2005-0006.
  5. The Central Valley Water Board has notified the Discharger and interested agencies and persons of its intent to rescind Order R5-2005-0006 and has provided them with an opportunity for a public hearing and an opportunity for them to submit their written views and recommendations.
  6. Issuance of this Order is exempt from the provisions of the California Environmental Quality Act (Public Resources Code section 21000 et seq.), in accordance with California Code of Regulations, title 14, section 15321(a)(2).
  7. The Central Valley Water Board, in a public meeting, heard and considered all comments and evidence pertaining to this matter.

**IT IS HEREBY ORDERED** that Cease and Desist Order R5-2005-0006 is rescinded.

I, PAMELA C. CREEDON, Executive Officer, do hereby certify the foregoing is a full, true, and correct copy of an Order adopted by the California Regional Water Quality Control Board, Central Valley Region on 2 February 2012.

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PAMELA C. CREEDON, Executive Officer