



California Regional Water Quality Control Board

San Diego Region



Linda S. Adams
Secretary for
Environmental Protection

Over 50 Years Serving San Diego, Orange, and Riverside Counties
Recipient of the 2004 Environmental Award for Outstanding Achievement from USEPA

Arnold Schwarzenegger
Governor

9174 Sky Park Court, Suite 100, San Diego, California 92123-4340
(858) 467-2952 • Fax (858) 571-6972
[http:// www.waterboards.ca.gov/sandiego](http://www.waterboards.ca.gov/sandiego)

November 21, 2008

Ms. Vicky Gallagher
County of San Deigo
Department of Public Works
5201 Ruffin Road, Suite D
San Diego, CA 92123

VIA CERTIFIED MAIL
7007 1490 0003 8753 5322

In reply refer to:
NCGW:210029:cpowell

Dear Ms. Gallagher:

SUBJECT: NOTICE OF VIOLATION NO. R9-2008-0153 AND COMMENTS ON APRIL - SEPTEMBER 2008 SEMI-ANNUAL MONITORING REPORT, DETECTION MONITORING PROGRAM, BONSALL LANDFILL, TWIN OAKS VALLEY ROAD, BONSALL, CA

Enclosed is **Notice of Violation (NOV) No. R9-2008-0153** for Bonsall Landfill (the Site) located in Bonsall, California. The California Regional Water Quality Control Board, San Diego Region (Regional Board) identified the violations cited in the NOV upon review of the "April - September 2008 Semi-Annual Monitoring Report, Detection Monitoring Program, Bonsall Landfill", received October 30, 2008 (the Report). Corrective measures and further reporting should be implemented immediately to address the violations.

In addition the Regional Board has the following comments on the Report:

1. Compliance Record, Cover Letter Page 2. "Revised water quality protection standards (WQPS) were re-submitted to the Regional Board on April 3, 2000. To date no response has been received from the Regional Board." As noted on Page 3 of the Report, the Regional Board responded to the water quality protection standards in Comment 1 of the Regional Board letter dated July 14, 2008. This response was also referenced in finding 12.b of Water Quality Investigation Order No. R9-2008-0097, which requires submission of a revised water standard.
2. Groundwater Analytical Results, Cover Letter Page 2. The cover letter states that there were thirteen unqualified detections of VOCs in groundwater samples collected during this reporting period, as shown in the table presented on page 2 to 3 of the cover letter. However, the table presents fourteen unqualified detections, not including the detection of acetone which was also detected in the equipment and field blank. Please verify that information presented in future cover letters is consistent with the data presented in the technical report, accurate, and complete.

California Environmental Protection Agency


3. Groundwater Analytical Results, Cover Letter Page 3. The cover letter stated that several general chemistry parameters and metals exceeded the proposed water quality protection standards as discussed in Section 3 of the report. Upon review of the Report, the Regional Board found that the cited Section 3 contained a list of references. In addition, the Regional Board was unable to locate a discussion of general chemistry or metals data elsewhere in the report. Please verify that information presented in future cover letters is consistent with the information presented in the technical report, accurate, and complete.
4. Section 1.2, Site Maintenance, Page 2. Several maintenance needs have been noted multiple times and there has been no documentation of any corrective action taken or planned. Grass was identified in the down drains during the May 12, 2008 and July 21, 2008 site inspection reports included in Appendix A. Each inspection report noted the need to clean the flumes, however, there is no indication that the flumes were cleaned. During the past year, all quarterly Operation, Monitoring and Maintenance reports (prepared by SCS Engineers) have recommended the replacement of all wellheads. In the next report, please provide a schedule of corrective action to be taken to address the maintenance needs identified to date, or a discussion of why such maintenance is unnecessary.
5. 2.2 Groundwater Elevations and Flow Direction, Page 4. According to data presented in Table 1, the depths to bottom of all wells changed this quarter. The reported difference in total depths ranged from 1.1 foot shallower in well ITBO-1 to 0.1 to 1.1 feet deeper in the other wells. In the next report, include a specific explanation of how these changes were identified and what may have caused the changes. Discuss if there are any implications regarding the future use of the affected monitoring wells.
6. Actions to Correct Violations of Monitoring and Reporting Program. Order No. 97-15 requires sampling of well OFBO-1. Due to the historic detections of VOCs in this well, additional sampling of this well may provide useful information regarding the extent of the condition of pollution associated with the Bonsall Landfill; however, this well has not been sampled since August 2004. In the next report, please provide a list of actions planned to correct this situation as required by Monitoring and Reporting Program No. 97-15 Requirement D.1.a. The Regional Board may use its regulatory authority to assist in negotiating access to this well. Please notify the Regional Board if you need assistance gaining access to this well.
7. GeoTracker Reporting. As required by Monitoring and Reporting Program No. 97-15, all reports shall be submitted electronically no later than one month following the end of their respective Reporting Period. Therefore, all deliverables corresponding to this report should have been uploaded by October 30, 2008. The Geo_Report and Geo_Well submittals were not uploaded into GeoTracker until November 5, 2008, and November 10, 2008, respectively. Please ensure that future submittals are uploaded in a timely manner.

November 21, 2008

The next semi-annual monitoring report is due on **April 30, 2009**. If you have any questions regarding this matter, please contact Ms. Cheryl Prowell at (858) 467-2745 or by e-mail at cprowell@waterboards.ca.gov. Written correspondence should be directed to the following address:

Julie Chan, Groundwater Basins Branch Chief
California Regional Water Quality Control Board
San Diego Region
9174 Sky Park Court, Suite 100
San Diego, CA 92123-4340
Attn: Cheryl Prowell, North San Diego County Groundwater Unit

Sincerely,



Julie Chan, P.G., Supervising Engineering Geologist
Groundwater Basins Branch

JAC:ma:jro:kkd:clp

Attachments: Notice of Violation No. R9-2008-0079

cc: Rebecca Lafreniere, Supervising Environmental Health Specialist
County of San Diego Solid Waste Local Enforcement Agency
9325 Hazard Way, San Diego, CA 92123

CIWQS:

Regulatory Measure ID	354825
Place ID	210029
Violation ID	792753 792754

IN THE MATTER OF)

NOTICE OF VIOLATION
NO. R9-2008-0153

Ms. Vicky Gallagher)
County of San Diego)
Department of Public Works)
5201 Ruffin Road, Suite D)
San Diego, CA 92123)

WDID NO.
9 000000173

In reply refer to:
NCGW:210029:cprowell

Order No. 97-15: Waste Discharge Requirements, Bonsall Landfill

SUBJECT: BONSALL LANDFILL, TWIN OAKS VALLEY ROAD, BONSALL,
CA 92003

YOU ARE HEREBY NOTIFIED THAT:

The County of San Diego (County) is in violation of waste discharge requirements issued by the California Regional Water Quality Control Board, San Diego Region (Regional Board) in Order No. 97-15, Waste Discharge Requirements (WDRs) for Post-Closure Maintenance of County of San Diego Bonsall Sanitary Landfill, San Diego County. These violations subject the County to possible further enforcement action by the Regional Board, including administrative enforcement orders requiring you to cease and desist from violations, or to clean up waste and abate existing or threatened conditions of pollution or nuisance; administrative civil liability in amounts of up to \$5,000 per day per violation;¹ referral to the State Attorney General for injunctive relief; and referral to the District Attorney for criminal prosecution.

The Regional Board received the April – September 2008 Semi-annual Monitoring Report, Detection Monitoring Program, Bonsall Landfill (the Report) on October 30, 2008. The Report dated October 30, 2008 provided documentation of specific violations of Order No. 97-15.

Summary of Violations:

- I. **VIOLATION OF MONITORING AND REPORTING PROGRAM NO. 97-15, GROUNDWATER QUALITY MONITORING REQUIREMENT C.3.a**
Requirement C.3.a: "The ground water monitoring network shall consist of monitoring wells BOGW-1, BOGW-2, BOGW-7, BOGW-8, BOGW-9, BOGW-10, BOGW-11, ITBO-1 and OFBO-1."

¹ Under authority of California Water Code section 13350.

November 21, 2008

Results from groundwater samples have not been reported for well OFBO-1 or BOGW-8 since the last round of groundwater samples collected in August 2004. This is the second time the Regional Board has notified you of this situation. As stated in the Regional Board comment letter² regarding the previous semi-annual monitoring report, "Due to the historic detections of VOCs in this well, additional sampling of [well OFBO-1] is required during the next semi-annual monitoring period. Please notify the Regional Board if you need assistance gaining access to this well to comply with this requirement." The referenced wells were not sampled as required by Order No. 97-15 and the County failed to contact the Regional Board to request assistance in obtaining access to the wells.

II. VIOLATION OF MONITORING AND REPORTING PROGRAM NO. 97-15, REPORTING REQUIREMENT D.1.a

Requirement D.1.a: The transmittal letter shall include "a discussion of any requirement violations found since the last such report was submitted and shall describe actions taken or planned for correcting the violations."

As documented above, the County failed to collect groundwater samples and report analytical results from wells OFBO-1 and BOGW-8. The cover letter did not include a discussion of this violation and the cover letter did not discuss the actions taken or planned to correct the violation. Page 5 of the Report stated that efforts were taken to re-establish access which was summarized in a letter to the County dated August 29, 2008, which was not provided to the Regional Board.



Julie Chan, Supervising Engineering Geologist
Groundwater Basins Branch

11/21/08
DATE

JAC:jro:clp

² Letter from Julie Chan, Regional Board, to Vicky Gallagher, County of San Diego Department of Public Works, dated July 14, 2008.