

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN DIEGO REGION

ADDENDUM NO. 2 TO ORDER NO. 93-86

AMENDING WASTE DISCHARGE REQUIREMENTS  
CLASS III MUNICIPAL SOLID WASTE LANDFILLS  
SAN DIEGO COUNTY

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board) finds that:

1. On August 16, 1993, this Regional Board adopted **Order No. 93-86: Waste Discharge Requirement Amendment for all MSW Landfills in this Region, to Implement State Water Board Resolution No. 93-62, Adopted June 17, 1993, As State Policy For Water Quality Control Under Section 13140 Of The Water Code.** Order No. 93-86 established compliance with Federal Regulations (40 CFR parts 258, referred to as Subtitle D). On June 7, 1999, this Regional Board adopted Addendum 1 to Order No. 93-86, updating Order No. 93-86 and requirements for the disposal of soil wastes at landfills in the San Diego Region.
2. On May 8, 1999, the Anza Sanitary Landfill (Anza Landfill), Riverside County, stopped receiving wastes for disposal. On February 10, 2003, the Regional Board determined that the County of Riverside submitted a complete Joint Technical Document (JTD) for the closure of the Anza Sanitary Landfill. Therefore, it is appropriate to exclude the Anza Sanitary Landfill from the treated wood waste amendments in this addendum to Order 93-86.
3. Sections 25143.1.5 and 25150.7 of the California Health and Safety Code were amended in 2004 specifying conditions whereby treated wood waste may be discharged into a composite lined portion of a solid waste landfill unit equipped with an engineered alternative liner and leachate collection and removal system.
4. "Treated wood" means wood that has been treated with a chemical preservative for the purposes of protecting wood against insects, microorganisms, fungi, and other environmental conditions that can lead to decay of the wood and the chemical preservative is registered pursuant to the Federal Insecticide, Fungicide, and Rodenticide Act (7 U.S.C. Sec. 136 and following). This may include but is not limited to waste wood that has been treated with chromated copper arsenate (CCA), pentachlorophenol, creosote, acid copper chromate (ACC), ammoniacal copper arsenate (ACA), ammoniacal copper zinc arsenate (ACZA), or chromated zinc chloride (CZC).
5. Treated wood waste, previously treated with a preservative, that has been removed from electric, gas, or telephone service, does not include wood waste that is subject to regulation as a hazardous waste under the federal act.

6. Treated wood must be managed to ensure consistency with sections 25143.1.5 and 25150.7 of the California Health and Safety Code and if a verified release is detected from the cell unit where treated wood is disposed, the disposal of treated wood will be terminated at the unit with the verified release until corrective action ceases the release.
7. In September 2004, the State Water Resources Control Board (SWRCB) adopted regulations that require electronic submittal of information (ESI) for groundwater cleanup programs. These regulations gained approval from the Office of Administrative Law (OAL) in November 2004. Beginning January 1, 2005, the electronic submittal of these items and a portable data format (PDF) copy of the full report are being extended to include landfill programs. These regulations also added new data dictionaries (the format for electronic data submittals) to California Code of Regulations, Title 27 (27 CCR), in coordination with existing Cal/EPA Unified Program data dictionaries.
8. Beginning July 1, 2005, the submittal of a complete copy of a report in PDF format into the Geotracker database will provide on line access to environmental data. The electronic copy is intended to replace the need for a paper copy and will be used for all public information requests, regulatory review, compliance, and enforcement activities.
9. In order to address current State and Regional Board policies and regulations, this addendum updates the findings and requirements of waste discharge requirements of Order 93-86.
10. The Otay/Otay Annex, West Miramar and Anza Landfills are existing facilities and as such are exempt from the provisions of the California Environmental Quality Act in accordance with Title 14, California Code of Regulations, Chapter 3, Article 19, Section 15301.
11. The Regional Board has considered all water resource related environmental factors associated with the discharge of waste associated with the Otay/Otay Annex, West Miramar, and Anza Landfills.
12. The Regional Board has notified interested parties of its intent to amend waste discharge requirements for the Otay/Otay Annex, West Miramar, and Anza Landfills.
13. The Regional Board, in a public meeting heard and considered all comments pertaining to the Otay/Otay Annex, West Miramar and Anza Landfills.

**IT IS HEREBY ORDERED**, that Order No. 93-86 be amended as follows:

1. Add Discharge Specifications A. 9, A. 10 and A. 11 to Order No. 93-86 as follows:
  - A. 9. Treated wood wastes may only be discharged into a composite-lined waste management unit meeting all the requirements for a composite liner system and leachate collection and removal system meeting the requirements of § 7 (a) (1 or 3) and (b) of Order 93-86.
  - A. 10. If monitoring at the composite-lined portion of a landfill unit at which treated wood waste has been disposed of indicates a verified release, then treated wood waste shall no longer be discharged to that landfill unit until corrective action results in cessation of the release.
  - A. 11. The discharger shall manage and dispose of treated wood in accordance with all requirements of California Health and Safety Code sections 25143.1.5 and 25150.7.
2. Add the following Prohibitions to Order 93-86:

**B. PROHIBITIONS**

1. The discharge of any treated-wood wastes, previously treated with a preservative, that has been removed from electric, gas, or telephone service and is subject to regulation as a hazardous waste under the federal act is prohibited.
2. The Anza Landfill is hereby prohibited from accepting treated wood wastes for disposal.
3. Insert the following as the first paragraph in § 13 (b) Required Monitoring Reports:

**§ 13. (b) REQUIRED MONITORING REPORTS**

“All reports shall be submitted electronically (after July 1, 2005) no later than one month following the end of their respective Reporting Period. The reports shall be comprised of at least the following in addition to the specific contents listed for each respective report type:”

4. Add the following as § 13 (b) 5. Required Monitoring Reports:

**§ 13. (b) REQUIRED MONITORING REPORTS**

- (5) After July 1, 2005, the discharger shall submit any reports required by this Order electronically, in accordance with section 3890 *et. seq.* of the California Code of Regulations, Title 23, Division 3. The Discharger shall also continue to provide complete paper copies of all reports to this Regional Board.

I, John H. Robertus, 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, San Diego Region, on June 8, 2005.



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JOHN H. ROBERTUS  
Executive Officer