

**San Diego Regional Water Quality Control Board**

February 10, 2016

Mr. Todd Shibata  
Riverside County Waste Management  
Department  
14310 Frederick Street  
Moreno Valley, CA 92553

**In reply refer to/attn.:**  
**agrove: 205953**

**Certified mail – Return Receipt**  
**Requested:**  
Article Numbers:  
7010 1060 0000 4953 2536

**Subject: Notice of Violation No. R9-2016-0030, Riverside County Waste Management Department, Anza Sanitary Landfill, Riverside County**

Mr. Shibata,

Enclosed is Notice of Violation (NOV) No. R9-2016-0030 issued to the County of Riverside Waste Management Department for violations of Order No. R9-2005-0183, *Waste Discharger Requirements for Closure and Post-Closure Maintenance of the County of Riverside Anza Sanitary Landfill*; Order No. 2014-0057-DWQ, *General Permit for Storm Water Discharges Associated with Industrial Activities*; title 27 of the California Code of Regulations, and of title 40 of the Code of Federal Regulations. As described in the NOV, the violations are subject to further enforcement pursuant to the Water Code. The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) reserves the right to take any further enforcement action authorized by law.

Under the authority granted to the San Diego Water Board by Water Code section 13267, the enclosed NOV also requires the Discharger to submit a report, upon completion of the installation of best management practices and storm water controls, and upon completion of any corrective actions necessary to achieve compliance with Order No. R9-2005-0183 and applicable regulations. The report must be received by the San Diego Water Board no later than **5:00 pm on March 30, 2016**.

Please submit all future responses to the San Diego Water Board by email.<sup>1</sup> Email submittals must include a signed cover/transmittal letter (with the facility name, facility contact information, and reference code: **205953:agrove**), and be sent via email to

<sup>1</sup> See public notification on electronic reporting on-line at:  
[http://www.waterboards.ca.gov/sandiego/docs/Electronic\\_Reporting\\_Sept2014.pdf](http://www.waterboards.ca.gov/sandiego/docs/Electronic_Reporting_Sept2014.pdf)

# NOTICE OF VIOLATION

## No. R9-2016-0030

Mr. Todd Shibata  
Riverside County Waste Management Department  
14310 Frederick Street  
Moreno Valley, CA 92553

Violations of Order No.  
R9-2005-0183

February 10, 2016

Riverside County Waste Management Department, owner of the Anza Sanitary Landfill, (hereinafter the Discharger) is hereby notified that the California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) reserves the right to take any enforcement action authorized by law for the violations described herein.

During a joint inspection with the Riverside County Department of Environmental Health, staff observed numerous violations associated with site maintenance, erosion and drainage controls, and storm water management (see attached Inspection Report and associated photos).

The Discharger is in violation of Order No. R9-2005-0183, *Waste Discharge Requirements for Closure and Post-Closure Maintenance of the County of Riverside Anza Sanitary Landfill*; Order No. 2014-0057-DWQ, *General Permit for Storm Water Discharges Associated with Industrial Activities (IGP)*; title 27 of the California Code of Regulations; and title 40 of the Code of Federal Regulations.

### A. Summary of Violations

#### 1. Failure to Provide Adequate Surface Drainage

Order No. R9-2005-0183 requires the Discharger to prevent any washout and erosion of cover materials by developing and maintaining a surface drainage system designed to adequately manage the rainfall, run-on, and run-off from a 100-year, 24-hour storm event in compliance with title 27, California Code of Regulations. The site must have a surface drainage system in place, perimeter drains to redirect run-on and runoff, or other measures in place to prevent washout and erosion due to a significant storm event. Failure to provide adequate surface water drainage is a violation of Order No. R9-2005-0183, sections C3, C.10, C.12, and C.15 – *Surface Drainage*, title 27 of the California Code of Regulations, section 21090(b)(1)(A), title 40 of the Code of Federal

January 14, 2016 inspection, the Discharger has failed to implement best management practices to control or prevent erosion, and to construct or install systems to divert surface water flows, control surface water flows, and to control run-on and runoff at the Site. Failure to properly maintain the Site constitutes a violation of Order No. R9-2005-0183 section C.3 – *General Maintenance Requirements*, title 27 of the California Code of Regulations, section 20365(a-d), title 40 of the Code of Federal Regulations, section 258.61(a)(1), and Order No. 2014-0057-DWQ sections X.H.1 and X.H.1.e.

**5. Failure to Report Conditions of Noncompliance or Endangerment of Health or the Environment**

Order No. R9-2005-0183 requires the Discharger to report any noncompliance with this Order that may endanger human health or the environment within 24-hours of the time the Discharger becomes aware of the circumstances, and to submit a written notification of the noncompliance within 5 days of the time the Discharger becomes aware of the condition of noncompliance or threat to human health or the environment. Further, the Storm Water Pollution Prevention Plan (SWPPP), submitted in accordance with Order No. 2014-0057-DWQ requires the Discharger to perform pre- and post-storm inspections to identify problems or needed maintenance following a storm event. Based on San Diego Water Board records, the Discharger has failed to notify the San Diego Water Board of the numerous areas of noncompliance with Order No. R9-2005-0183. Failure to report conditions of noncompliance or endangerment to human health and the environment constitutes a violation of Order No. R9-2005-0183, section E.5 – *Endangerment of Health and Environment*, and Order No. 2014-0057-DWQ, section X.H.1.b.

**6. Failure to Implement Effective Erosion and Sediment Control BMPs**

Order No. 2014-0057-DWQ requires the Discharger to implement BMPs that provide effective soil stabilization for inactive areas, finished slopes, and other erodible areas; and, BMPs that sufficiently control erodible materials from discharging off the site. Observations made during the January 14, 2016 inspection revealed that BMPs have not been constructed or installed at the Landfill to prevent erosion and control sediment discharges. Failure to implement effective erosion and sediment control BMPs constitutes a violation of Order No. 2014-0057-DWQ, section X.H.1.e

- Implement measures to divert storm water run-on and runoff generated from within the landfill footprint, away from all erodible materials.
- Implement any and all corrective actions necessary to address the violations cited above to achieve compliance with Order No. R9-2005-0183, with title 27 of the California Code of Regulations, with title 40 of the Code of Federal Regulations, and with Order No. 2014-0057-DWQ.
- Update the SWPPP to include a detailed description of BMPs implemented at the Landfill for storm water management. The SWPPP should also include a copy of any/all inspections completed during the past year by the County of Riverside Department of Public Works, County of Riverside Department of Environmental Health, Local enforcement agency (LEA), and the San Diego Water Board.

**Pursuant to Water Code section 13267, the Discharger shall provide the San Diego Water Board with a report, upon completion of the installation of best management practices and storm water controls, and any corrective actions necessary to achieve compliance with Order No. R9-2005-0183 and applicable regulations, documenting all activities associated with the actions listed above. The Report shall include the dates of activities, a detailed description of activities undertaken and control measures implemented, and photographs to document the activities completed in response to this Notice of Violation. The Report must be received by the San Diego Water Board no later than 5:00 pm on March 30, 2016.**

#### **B. Litter Concern**

The Anza transfer station is located adjacent to the Anza Sanitary Landfill and within the landfill property boundary. A considerable amount of trash was observed during the inspection indicating that either wastes are being removed from the transfer station by animals or humans, or that trash is blowing away from the transfer station and creating a condition of nuisance in the open space adjacent to the Landfill and within the landfill property. The Discharger should install measures to prevent the migration of waste into areas not designated for waste disposal.

#### **C. Summary of Potential Enforcement Options**

The violations cited above may subject the Discharger to additional enforcement by the San Diego Water Board. Water Code section 13350 provides that any person who intentionally or negligently violates any WDRs issued or amended by

Attachments: January 14, 2016 Inspection Report with Photos

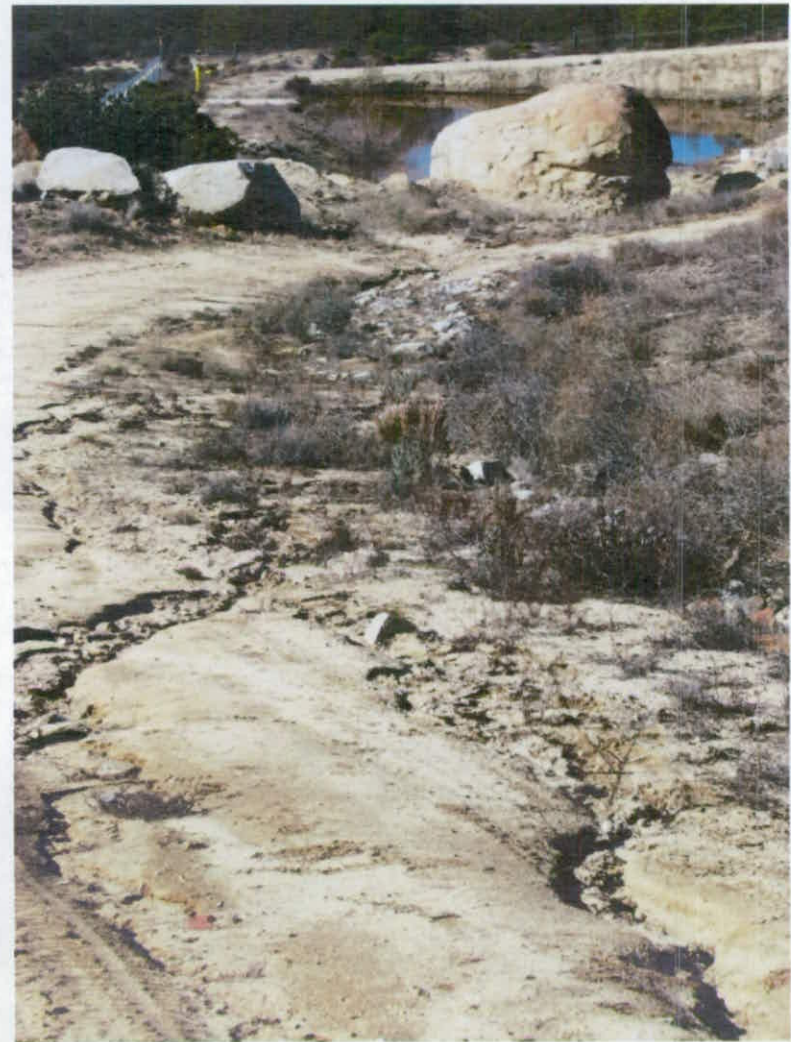
Technical Staff Info & Use	
Reg. Measure ID	301962
Place ID	205953
Inspection ID	23137205
Violations ID	1002120, 1002121
Order No.	R9-2005-0183

**Facility Name:** Anza Sanitary Landfill  
**Facility Address:** 40329 Terwilliger Road, Anza  
**Owner:** County of Riverside Waste Management  
**Operator:** County of Riverside Waste Management  
**Site Supervisor/Contact:** Todd Shibata

**Inspection Date:** January 14, 2016  
**Inspection Type:** Compliance  
**RB Inspector:** Grove  
**RB Order No.:** R9-2005-0184

INDICATE (Y /N/ NA)	Description	Comments
<b>File/ Report Review</b>		
Yes	Was the most recent groundwater monitoring report reviewed before the inspection?	
NA	Was the annual Site Certification Report reviewed before the inspection?	This site is not required to submit an annual Site Certification Report.
No	Were any violations noted in the most recent reports?	
NA	Have past violations been corrected?	
<b>Precipitation &amp; Drainage Controls</b>		
NA	Is the perimeter drain clear of debris?	Site does not have a perimeter drain
Yes	Is the site graded to promote sheet flow / positive drainage?	Overall the site is graded to drain towards the desilting basin. However, there are not adequate controls for flow.
	Are all drains clear of debris?	
Yes	Is the detention basin less than half full of debris/sediment?	
No	Was ponding observed during the inspection?	Low-lying areas were observed however, indicating that ponding may occur with a large storm event
Yes	Are there signs of erosion, undercutting, rills on cover, benches and/or slopes?	Erosion occurs along the upper deck and each bench/service road.
<b>Cover/Site conditions/Maintenance</b>		
Final	Type of Cover (daily, intermediate, final)	Site closed in 2005
Yes	Is the cover intact / are wastes contained?	
No	At inactive/closed sites, does the cover have vegetation?	The cover is supposed to be vegetated. However, only a few plants were observed on the cover and sideslopes during the inspection.
NA	Is the site well kept, the vegetation maintained (mowed, trimmed, etc)?	The site has mulch on the cover and side slopes. There is no vegetation to maintain
Yes	Is there evidence of rodents (holes in the cover, etc)?	Only along the perimeter of the waste prism.
No	If so, are there rodent control measures in place?	The County Heath Department will follow up with this issue
<b>Groundwater Monitoring System</b>		
Yes	Does the site have a groundwater monitoring program? Type: <b>DMP</b> <b>EMP</b> <b>Corrective Action</b>	
Yes	Are the monitoring wells in good condition?	A few wells need to be labeled.





Erosion along lower bench caused by unmanaged storm water flows. Photo taken January 14, 2016 during a site inspection.





Erosion along the middle bench (left photo) and lower bench (right photo) caused by unmanaged storm water flows. Photo taken January 14, 2016 during a site inspection.





Erosion along the bench/service road caused by unmanaged storm water flows. Photo taken on January 14, 2016 during a site inspection.





Erosion along the top deck of the landfill. A lack of BMPs and storm water management has caused erosion along the perimeter of the top deck. Photo taken January 14, 2016 during a site inspection.





Erosion along the upper deck leading to a drainage swale designed to carry storm water runoff to the desiltation basin at the toe of the landfill. Photo taken January 14, 2016 during a site inspection.





Drainage Swale from the upper deck to the middle bench (top photo) and from the upper deck looking down the entire side slope (lower photo). Drainage swale is full of debris which should be removed prior to the next storm event to promote positive flow and drainage to the desiltation basin. Photo taken January 14, 2016 during a site inspection.







Earthen berm constructed along the eastern (up-gradient) boundary of the site. Based on its location and orientation, it is believed this structure was built to divert storm water flows away from the landfill. As seen in the photo below, the earthen berm alone cannot manage the storm water flows associated with a major storm event. Photo taken January 14, 2016 during a site inspection.







Littler observed in the open space adjacent to the landfill and up-gradient and adjacent to the transfer station. Photo taken January 14, 2016 during a site inspection.