



California Regional Water Quality Control Board, San Diego Region

December 18, 2014

In reply refer to: 270458: acali

Ms. Michele Stress DPW Unit Manager Landfill Management County of San Diego 5510 Overland Ave, Suite 410 San Diego, CA 92123

Subject: Inspection of Viejas Sanitary Landfill Order No. 95-024

Ms. Stress:

The California Regional Water Quality Control Board, San Diego Region (San Diego Water Board) conducted an inspection of the Viejas Landfill (the Facility) on November 19, 2014. The San Diego Water Board has also reviewed the 2013-2014 annual report submitted by the County of San Diego Department of Public Works (County), in accordance with Order No. 95-24. This letter is intended to provide you with a summary of the inspection and all findings related to the annual report.

Staff Observations

- 1. The groundwater monitoring wells were observed to be in good condition, capped, and locked (Figure 1).
- 2. The drainage channels were observed to be clear with the exception of minor sediment in the eastern perimeter drainage channel (Figures 9 and 10).
- 3. Rodent holes were evident at the Facility; however rodent measures were at the Facility to mitigate the issue (Figures 6 and 7).
- 4. The slopes at the Facility were observed to be mowed recently (Figure 8).
- 5. The northern drainage chute was observed to be cleared (Figure 4).
- 6. BMPs near the drainage channel were observed to be in good condition and properly installed (Figures 2 and 3).



Areas of Concern

 The northern perimeter drain inlet needs to be cleared of accumulated sediment and debris (Figure 5). The current condition could create ponding by hindering the flow of run-off to the intended perimeter drain. Provide photographs documenting that this maintenance has taken place.

In the subject line of any response, please include the reference **270458:acali**. Please contact Mr. Alex Cali at 619-521-3355, or at <u>Alex.Cali@waterboards.ca.gov</u> if you have any questions or comments.

Sincerely,

Lolit

John R. Odermatt, P.G. Senior Engineering Geologist Land Discharge Unit

JRO:ac:lc

Enclosure: 1) Inspection Report Form 2) Photographs

Tech Staf	f Info & Use
	R9-1995-024 11763 06-0311 9 000000311
Reg. Measure ID	142564
Place ID Inspection ID	270458 18364894

HENRY ABARBANEL, CHAIR | DAVID GIBSON, EXECUTIVE OFFICER

2375 Northside Drive, Suite 100, San Diego, CA 92108-2700 | (619) 516-1990 | www.waterboards.ca.gov/sandiego

Facility Name: Viejas Sanitary Landfill Facility Address: 7850 Campbell Ranch Road, Alpine, CA 91901

Owner: San Diego Cnty Dept of Public Works Operator: San Diego Cnty Dept of Public Works Site Supervisor/Contact: Jason Forga Inspection Date: 11-19-2014 Inspection Type: Type B Compliance RB Inspector: Alex Cali/Leah Canada RB Order No.: 95-24

INDICATE (Y /N/ NA)	Description	Comments
· · · · · · · · · · · · · · · · · · ·	File/ Report Review	
Y	Was the most recent groundwater monitoring report reviewed before the inspection?	
N/A	Was the annual Site Certification Report reviewed before the inspection?	
N	Were any violations noted in the most recent reports?	
Y	Have past violations been corrected?	
	Precipitation & Drainage Controls	
N	Is the perimeter drain clear of debris?	Clear debris from northern perimeter drain inlet.
Y	Is the site graded to promote sheet flow / positive drainage?	
Y	Are all drains clear of debris?	
N/A	Is the detention basin less than half full of debris/sediment?	
N	Was ponding observed during the inspection?	
N	Are there signs of erosion, undercutting, rills on cover, benches and/or slopes?	
	Cover/Site conditions/Maintenance	
Final	Type of Cover (daily, intermediate, final)	
Y	Is the cover intact / are wastes contained?	
Y	At inactive/closed sites, does the cover have vegetation?	·
Y	Is the site well kept, the vegetation maintained (mowed, trimmed, etc)?	Cover was recently mowed.
Y	Is there evidence of rodents (holes in the cover, etc)?	Gopher holes were observed.
Y	If so, are there rodent control measures in place?	Bait stations were observed.
	Groundwater Monitoring System	
Y	Does the site have a groundwater monitoring program? Type: <u>x</u> DMPEMPCorrective Action	
Υ	Are the monitoring wells in good condition?	
N	Were any wellheads broken, damaged, or unlocked?	

N	Does the site have an LCRS System?
1	Is the LCRS tank/lines intact?
Additio	nal Comments, description of violations or areas of concern:
	1) The groundwater monitoring wells were observed to be in good condition, capped, and locked.
	2) The drainage channels were observed to be clear with the exception of minor sediment in the eastern perimeter drainage channel.
	 Rodent holes were evident at the Facility; however rodent measures were at the Facility to mitigate the issue.
	4) The slopes at the Facility were observed to be mowed recently
	5) The northern drainage chute was observed to be cleared.
	6) BMPs near the drainage channel were observed to be in good condition and properly installed.
	7) The northern perimeter drain inlet needs to be cleared of accumulated sediment and debris. The current condition could cause ponding but hindering run-off flow into the intended perimeter drain. Provide photographs documenting that this maintenance has taken place.
issued	ms listed above constitute either a violation of Waste Discharge Requirements, another Order by the San Diego Water Board, or areas of concern and potential violations for this Site. Please eps to correct these violations as soon as possible. Date:
Signed	by Regional Board Inspector:
Signed	by Regional Board Inspector: 12/18/14
6	by Regional Board Inspector: 2/18/14 ed by Supervisor: 2/18/14 Date: Date: 72-18-14 72-18-14
6	ed by Supervisor: Leah Canada 12/19/14 Toolith Rent and 12/19/14

270458
11763
18364894
06-0311

Viejas Landfill

Pictures Taken by Mr. Alex Cali on November 19, 2014



Figure 1- Groundwater Monitoring Well VIGW-3



Figure 2- BMPs Implemented in front of Drainage Chute Facing North

New straw wattles installed in preparations for the rainy season.



Figure 3- BMPs Installed near Drainage Chute Facing South



Figure 4- Drainage Chute



Figure 6- Northern Face of Landfill



Figure 7- Rodent Control Measures



Figure 8- Northwest Face of Landfill



Minor sediment observed in drainage channel.

Figure 9- Easter Drainage Channel



Figure 10- End of Eastern Perimeter Drainage Channel