4 / 7 / 2 0 0 8 **Califor**

Secretary for

Environmental Protection

California Regional Water Quality Control Board

San Diego Region

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



9174 Sky Park Court, Suite 100, San Diego, California 92123-4353 (858) 467-2952 • Fax (858) 571-6972 http:// www.waterboards.ca.gov/sandiego

April 7, 2008

CERTIFIED MAIL – RETURN RECEIPT REQUESTED 7007 3020 0001 0040 6721

Mr. Neil Mohr Ramona Landfill, Inc. 8514 Mast Blvd. Santee, CA 92071

Dear Mr. Mohr:

RE: INVESTIGATIVE ORDER NO. R9-2008- 0047, INVESTIGATION OF SIGNIFICANT PHYSICAL EVIDENCE OF RELEASE, RAMONA LANDFILL, SAN DIEGO COUNTY

Enclosed is Investigative Order No. R9-2008- 047, issued pursuant to California Water Code section 13267, requiring Ramona Landifl Inc. to investigate the nature and occurrence of the stained soil and ponded liquid on the southern sideslope of the Ramona Landfill. A technical report, including the results of the analyses, must be submitted to the Regional Board by **June 13, 2008**.

On March 3, 2008, the Regional Board conducted a site inspection (copy of report enclosed) of the Ramona Landfill. During that inspection, four areas of stained soil and one area with ponded liquid were noted on the southern sideslope of the landfill. This condition is physical evidence of a release of leachate from the landfill.

Any person failing or refusing to furnish information required under the authority of California Water Code (CWC) section 13267 or falsifying information submitted to the Regional Board pursuant to such a directive is guilty of a misdemeanor and may be subject to civil liability. Under CWC section 13268, a civil liability may be imposed administratively by the Regional Board in an amount of up to \$1,000 per day of violation (i.e., for each day of delay in submitting all information requested, or for each day that false information remains uncorrected).

As indicated in the Order, you may request an evidentiary hearing before the Regional Water Board. The Water Board's Executive Officer may elect to hold an informal hearing or a "paper hearing" in lieu of scheduling a hearing before the Regional Board itself. If you decide to request an evidentiary hearing, send your request the Regional Board, attention: Ms. Cheryl Prowell. Such a request must be received within 30 days of the date of this Final Order. Your request must include all comments, technical analysis, documents, reports and any other evidence to support rescission or

California Environmental Protection Agency





Mr. Neil Mohr Investigative Order R9-2008-0047 Ramona Landfill April 7, 2008

modification of the Final Order. You are not required to submit documents that are already in the record, which consists of documents and other materials that the Regional Board has previously received regarding this site.

- 2 -

The Executive Officer or Regional Board may deny your request for a hearing after reviewing the evidence. If you do not request an evidentiary hearing, the State Water Resources Control Board may prevent you from submitting new evidence in support of a State Water Board petition.

A request for an evidentiary hearing, if you submit one, does not stay the effective date of the Final Order, whether or not a hearing is scheduled. A request for a hearing does not extend the 30-day period to file a petition with the State Water Board. However, I recommend that you ask the State Water Board to hold the petition in abeyance while your request for a hearing before the Regional Board is pending. (See, 23 Cal. Code of Regs., § 2050.5(d).) The Final Order includes additional information about State Water Board petitions.

If you have any questions, please contact Ms. Carol Tamaki at (858) 467 – 2982 or via e-mail at ctamaki@waterboards.ca.gov.

Respectfully,

MICHAEL P. McCANN Assistant Executive Officer

MPM:rwm;cat

CC:

Enclosure: March 3, 2008 Inspection Report

Order No. R9-2008-0047

Rebecca Lafreniere, County of San Diego, Department of Environmental Health, Local

Enforcement Agency



CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

INVESTIGATIVE ORDER NO. R9-2008-0047
FOR
RAMONA LANDFILL INC.
RAMONA LANDFILL
SAN DIEGO COUNTY

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

- 1. Order No. 2000-06 prescribes waste discharge requirements for the management of municipal waste at the Ramona Landfill by Ramona Landfill Inc., A Subsidiary Of Allied Waste Industries Inc. (hereinafter Discharger).
- 2. Provision C.1 of the Monitoring & Reporting Program for Order No. 2006-06 requires the Discharger to conduct investigations stipulated in writing by the Regional Board Executive Officer, if the Executive Officer determines that there is significant physical evidence of a release.
- 3. On March 3, 2008, members of the Regional Board's Land Disposal Unit conducted an inspection of the Ramona Landfill, documenting that the Landfill had four areas of stained soil and one area with ponded liquid. Based upon the findings during the March 3, 2008 inspection, which have been documented in the attached inspection report dated March 3, 2008, the Regional Board has concluded that there is significant evidence of a physical release at the Ramona Landfill.
- 4. California Water Code section 13267 provides that the Regional Board can require any person who has discharged, discharges, proposes to discharge or is suspected of having discharged or discharging waste to investigate, monitor, and report information. The burden, including the costs, of preparing the reports must bear a reasonable relationship to the need for and the benefits to be obtained from the reports. These findings provide the Discharger with a written explanation with regard to the need for the reports and identify the evidence that supports the requirement to submit the reports. The associated costs bear a reasonable relationship to the need for the actions, specifically the protection of water quality and beneficial uses in Santa Maria Valley (5.40) and the Santa Ysabel (5.50) Hydrologic Subareas. The required information and subsequent regulatory review are necessary to evaluate the nature of the waste constituents released from the waste management unit, begin an investigation of the conditions that created the release, and provide information for identification of corrective measures to prevent future releases of wastes from the WMU.

April 7, 2008

5. The action is an Order to enforce the laws and regulations administered by the Regional Board. As such, this action is categorically exempt from the provisions of the California Environmental Quality Act pursuant to Section 15308 of the California Public Resources Code.

IT IS HEREBY ORDERED, that pursuant to Section 13267 of the California Water Code, that Ramona Landfill Inc. (hereinafter Discharger) shall submit a technical and monitoring report by **June 13, 2008** containing the results of an investigation of the release occurring on the southern sideslope of the Ramona Landfill. At a minimum, the report shall include the following:

- 1. The analytical results of monitoring conducted of at least one liquid and/or soil sample collected from each spot of seepage on the southern sideslope of the Ramona Landfill. The analyses of each sample collected from each sample shall include, at a minimum, the following constituents:
 - a. All constituents listed in Appendix II of the Code of Federal Regulations (CFR), Part 258.
 - b. Petroleum fuel oxygenates, including methyl tertiary butyl ether MTBE, tertiary butyl alcohol TBA, diisopropyl ether DIIPE, tertiary amyl methyl ether –TAME, and ethyl tertiary butyl ether ETBE.
 - c. Any additional constituents identified as "bioaccumulative toxic substances" in California Code of Regulations (CCR), Title 22, Division 4.5, Chapter 11, Article 3, Section 66261.24 (2)(A), Table II.

For all analyses yielding results of non-detect ("ND"), a numerical value consisting of the method detection limit (MDL) and practical quantitation limit (PQL) used in the analysis.

- 2. The Discharger shall report any additional analytical results collected to characterize other "seeps" and/or other affected media (e.g., soils) impacted by the release of waste constituents from the Ramona Landfill. All additional supporting information and reporting requirements shall be consistent with the requirements of this Order.
- 3. A complete narrative description of all field methods, sampling and analytical protocols, and any other methods utilized in this investigation.
- 4. A detailed description of the leachate seep(s), the estimated flow of liquid from the seep when the seeps were originally observed, and whether the flow has increased or decreased; and the estimated volume of ponded leachate located



downgradient from the seeps.

- 5. A site plot plan clearly depicting the locations of the seep(s) and any areas of ponded leachate at the Ramona Landfill.
- 6. Copies of any photographs taken of the leachate seep and ponded liquid, including photos taken during the implementation of any interim mitigation measures initiated by the Discharger.
- 7. A detailed narrative discussion of analytical results required by this Order and a comparison to the analytical results for leachate previously reported from the Leachate Collection and Removal System (LCRS) during October 2007. The narrative shall include an explanation of any discrepancies between the analytical results obtained from leachate samples collected to comply with this Order and those results previously reported for leachate samples collected from the LCRS (October 2007). The narrative must also include a technical assessment of the site-specific conditions creating the "leachate seep(s)" and a preliminary assessment of potential future releases of any wastes or waste constituents, or degradation products from the Ramona Landfill.
- 8. A map clearly indicating the location of the nearest downgradient water supply well(s) and a narrative description of the distance from the landfill to the nearest water supply well(s).
- 9. Documentation that the report is prepared under the direction of appropriately qualified professionals. California Business and Professions Code Sections 6735, 7835, and 7835.1 require that engineering and geologic evaluations and judgments be performed by or under the direction of registered professionals. A statement of qualifications and registration numbers of the responsible lead professionals shall be included in all plans and reports submitted by the Discharger. The lead professional shall sign and affix their registration stamp to the report, plan or document.

NOTIFICATIONS

- This Investigative Order is issued as specified by Monitoring and Reporting Program No. 2006-006 and therefore the submitted report is subject to all applicable reporting requirements prescribed in Order No. 2000-006 and Monitoring and Reporting Program No. 2000-006.
- 2. Failure to comply with this Investigative Order may result in further enforcement actions being taken against Ramona Landfill Inc., including a civil liability being administratively implemented by the Regional Board under authority of Section 13350 of the California Water Code (CWC). The CWC



provides that any person failing or refusing to furnish technical or monitoring program reports required under Section 13267(b) may be subject to administrative civil liability up to \$1,000 dollars per day of the violation. The Superior Court may impose civil liability up to \$15,000 dollars per day of the violation.

Dated this 7th day of April 2008

BY THE EXECUTIVE OFFICER

MICHAEL P. McCANN Assistant Executive Officer April 7, 2008

Signed pursuant to the authority delegated by the Executive Officer to the Assistant Executive Officer

CIWQS Fac. # 251586 Enforcement # 343347 Violation # 743032



Landfill Inspection Report





Name of Facility:

Facility Address:

Ramona Landfill

3-Mar-08

Owner:

Ramona Landfill, Inc.

WDR No.: 2000-06

Operator:

Ramona Landfill, Inc. Pamo Rd., Ramona Inspection Type: B
Mgr./Sup. Of Site: Thurston

RB Inspector:

Carol Tamaki

	Carol ramaki	1
Checked? (Yes/No)	Description	Comments
	WDR/File Review	
	RB File Review	
Yes	WDR Status	Operating
	Permitted Waste: Hazardous, Nonhazardous,	
	Designated, Inert, Sewage Sludge, Ash, Auto	
Yes	Shredder, Liquids, Condensate, Other	Nonhazardous waste, wildfire debris
Yes	Are Self Monitoring Reports Submitted On Time?	
	Have Past Violations Been Corrected?*	
	*If no, identify violation(s):	
	Field Inspection	
Yes	Site Activity	Operating
Yes	WDR Reflects Current Discharge?*	Yes
	*If no, identify: WDR Not Current, Type or Rate	
	Changed, Monitoring Reporting Program Changed,	
	Inadequate Load Checking, Other	
Yes	Cover Material, Site Conditions/Maintenance	
Yes	Type of Cover	Daily
Yes	Does Cover Provide Adequate Protection?*	No
	*If no, identify: Exposed Waste, Litter Off-site,	Exposed waste on southern and eastern
	Seeps, Leachate, Ponding, Poor Drainage, Odors,	sideslopes. Erosion gullies and leachate
	Other Nuisance Condition	seeps noted.
Yes	Precipitation/Drainage Controls	
Yes	Is Drainage System Adequate?*	No
	*If no, identify: Erosion, Downcutting, Flooding, Ponding, Does Not Control Peak Flows	See erosion noted in photos 4, 7 and 8.
Yes	Water Quality Monitoring Program	
	Type of Monitoring Program: Surface Water,	
	Groundwater, Unsaturated Zone, Condensate,	Ground water, surface water, leachate
Yes	Leachate, Other	monitoring
Yes	Is Monitoring Program Adequate?*	
·	*If no, identify: Construction Problem, Broken, Could Not Find, Unknown	
No	Samples Collected? (sample no. & location)	



Landfill Inspection Report





Additional Comments: identify each violation and/or correction

Four areas of stained soil were noted during the site inspection on the southern sideslope. Two of the stained areas can be seen in photo #3. All of the areas with stained soil appeared to originate at the same elevation. Photo #2 provides a closeup of a small amount of ponded liquid. The ponded liquid was noted in the longest stained area, which extended down to the access road. Exposed waste and erosion were noted on both the southern and eastern sideslope. An erosion gully approximately one foot in depth (see photo #4) was noted on the southern sideslope. Exposed wasted is noted in photos # 5, 6 and 7. Erosion gullies on the eastern sideslope are documented on photo #8.

The Items listed or circled above are a violation of the Waste Discharge Requirements for this site. Please take steps to correct these violations as soon as possible, but no later than

Signed by Regional Board Inspector

Date:

Received by Manager/Supervisor:

Lieda

Attachments: Landfill inspection photos taken on March 3, 2008.

RAMONA LANDFILL INSPECTION MARCH 3, 2008

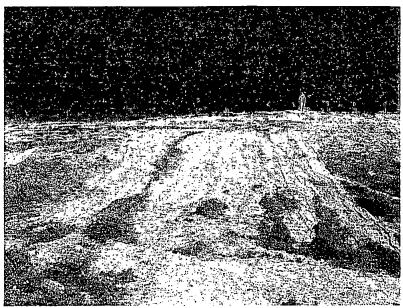


Photo #1, taken around 10:30 a.m. Stained soil on southern sideslope.



Photo #2, taken around 10:30 a.m. Close up of ponded liquid in stained soil, photo #1.



Photo #3, taken around 10:30 a.m.
Two areas of stained soil on southern sideslope. Both stained areas seem to originate from the same elevation.



Photo #4, taken around 10:45 a.m.
Erosion gully on southern sideslope, approx. one foot deep.



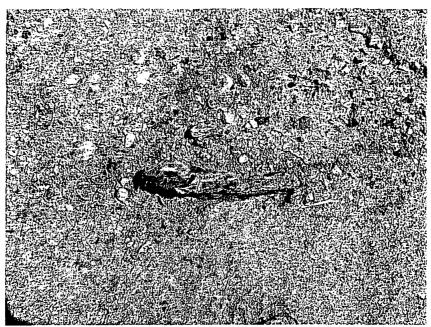


Photo #5, taken around 10:45 a.m. Exposed waste (shoe), southern sideslope.

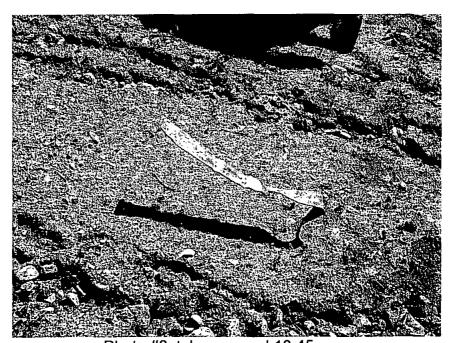


Photo #6, taken around 10:45 a.m. More exposed waste, southern sideslope.



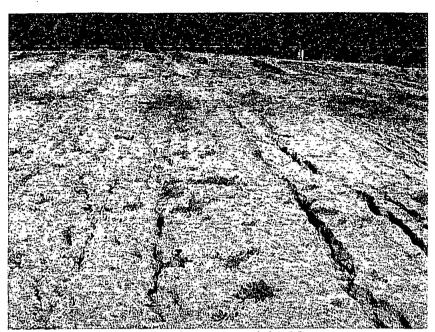


Photo #7, taken around 11:00 a.m.

Numerous erosion rills and exposed waste on southern sideslope.



Photo #8, taken around 11:00 a.m.

Numerous erosion gullies and exposed waste on eastern sideslope.



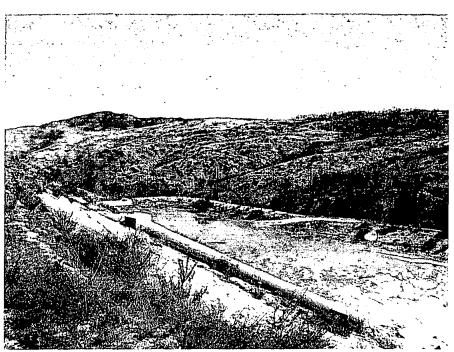


Photo #9, taken around 11:15 a.m.

Desiltation basin – eastern side of landfill.

SENDER: COMPLETE THIS SECTION Complete items 1, 2, and 3. Also complete item 4 if Restricted Delivery is desired. Print your name and address on the reverse so that we can return the card to you. Attach this card to the back of the mailpiece, or on the front if space permits. 1. Article Addressed to:	A. Signature X. Agent Addressee B. Received by (Printed Name) C. Date of Delivery D. Is delivery address different from item 1? Yes If YES, enter delivery address below: No
Sante, CA 92071	3. Service Type D-Certified Mail
2. Article Number (Transfer from service label) 7007 300 PS Form 3811, February 2004 Domestic Res	
CANTALAN TOP OF ENVELOPE TO THE RIGHT COMMENT OF THE STATE OF THE RIGHT COMMENT OF THE STATE O	U.S. Postal Service TM CERTIFIED MAIL TM RECEIPT (Domestic Mail Only; No Insurance Coverage Provided) For delivery information visit our website at www.usps.com OFFICIAL USE Postage \$.58 Certified Fee 2.05 Return Receipt Fee (Endorsement Required) Restricted Delivery Fee (Endorsement Required) Total Postage & Fees \$ 5.38 Sent Tay Street, Apt. No. 9 514 Mast Blvd. City, State, ZIP+4 Sante, CA 92071 PS Form 3800. August 2006 See Reverse for Instructions