

El Sobrante Landfill Citizens Oversight Committee

4th Quarter 2023



Community Assessment

RCDWR conducted an inspection on December 19, 2023, reporting on aesthetics, traffic, odors, signage, drainages, air quality, and other community issues. The inspection report along with photographs are attached.

LEA Corner

The Mitigation Monitoring and Site Inspection reports for October, November, and December 2023 are attached. An area of concern was issued in November for alternative daily cover.



A Permit Modification application was accepted on 12/28/23-see attached Public Notice.

Landfill Tonnage and Traffic

	Landfill Totals (Daily Average)		
2023	Tonnage	Traffic	
October	10,315	1,075	
November	10,487	1,075	
December	10,015	991	

The average weekly tonnage was 60,828 tons and maximum was 65,138 tons (week of 11/27/23).

Quarterly Complaint Summary



For details, see complaint logs from the LEA and WM on pages 9 & 12.

	Odor	Site Condition	Other
LEA	4	2	0
WM- El Sobrante	16	0	0

Next Meeting



The next COC is meeting on March 13, 2024, 10:00 AM

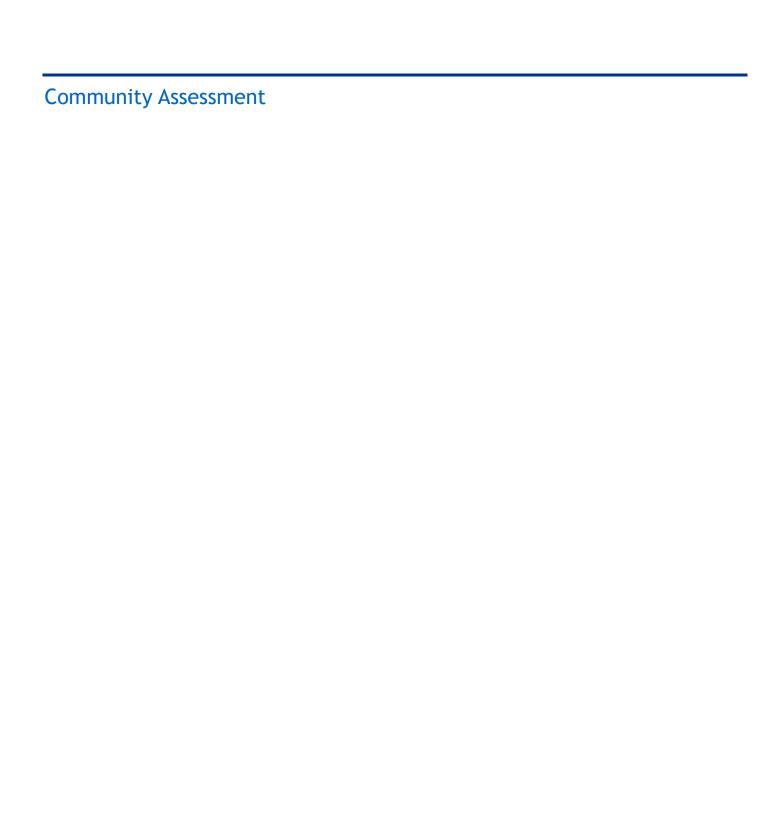
TV Water District Board Room 22646 Temescal Canyon Rd Temescal Valley, CA 92883



2023 Annual Reports

- The Draft Annual Reports are being prepared by WM.
- Once prepared, staff will review and the reports will be presented to the COC for comments during the June 12th meeting.

Socialize With Us!





El Sobrante Landfill: Community Assessment

Date: December 19, 2023 Arrival time: 10:00 am Prepared by: Katherine Avila/Kinika Hesterly, RCDWR

I. Aesthetics

- Pond 4 visual inspection:
 - o Pond 4 gate and fencing good condition, no litter (photo 1).
 - o Pond 4 outside slope good vegetative cover.
 - Green park table with bench is still damaged.
- Drainage channel/culverts:
 - Vegetation growth in the drainage channel east of the Pond 4 gate, but does not cause major debris or blockage (photo 2).
 - Culvert chipping and graffiti (photo 1 and 2).
- Dawson Canyon Road condition:
 - The dirt section subject to quarterly grading by WMI is serviceable. The road was graded for 4th quarter on December 12, 2023.
- Berm 10/11:
 - No visible litter, good vegetative cover (photo 3 Berm 10; photo 4 Berm 11).
- Landfill operations:
 - o Not visible from Dawson Canyon area or Spanish Hills/Trilogy area.
 - Slight odor in Dawson Canyon (near Pond 4)
 - No odor in Spanish Hills/Trilogy area.
 - Noticeable odor in the Terramor Community. Landfill operations slightly visible from the Terramor Community, located south of the Landfill (photo 5).
 - Landfill operations not visible from communities west of I-15 (photos 6 and 7); bare outside slopes; USA Waste/WMI implementing plan to address the bare slopes.
 - No new noticeable erosion on landfill slopes visible from the communities.
 - No visible off-site litter.

Signage:

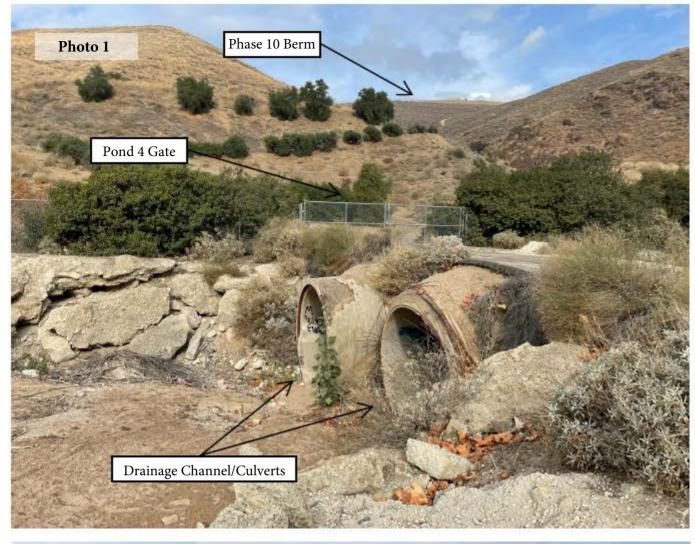
Inspected landfill address and directional signs. All signs are in good condition;
 visible and placed at numerous locations along Dawson Canyon Road.

II. <u>Traffic Mitigation Enforcement:</u>

- 'No Right Turn' on Temescal Canyon Road (TCR) from Dawson Canyon:
 - No violations observed. No illegal right turns made by landfill trucks.
 - o 'No Right Turn' sign is fully visible and in good condition (photo 8).

III. Miscellaneous

Reviewed 4th quarter 2023 site aerial (see attached).

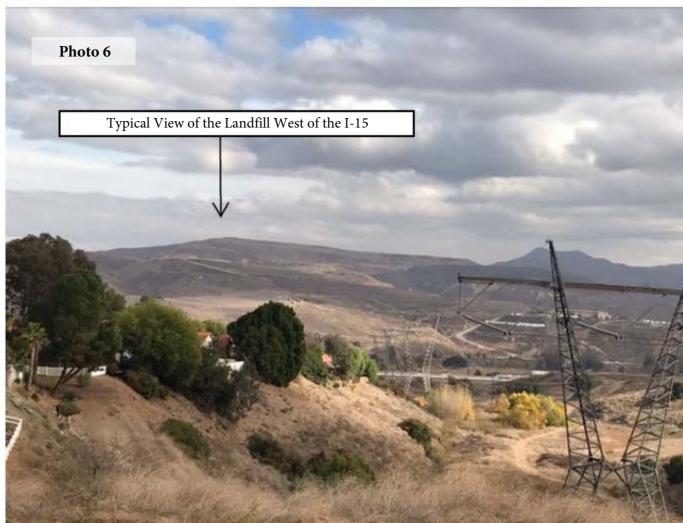


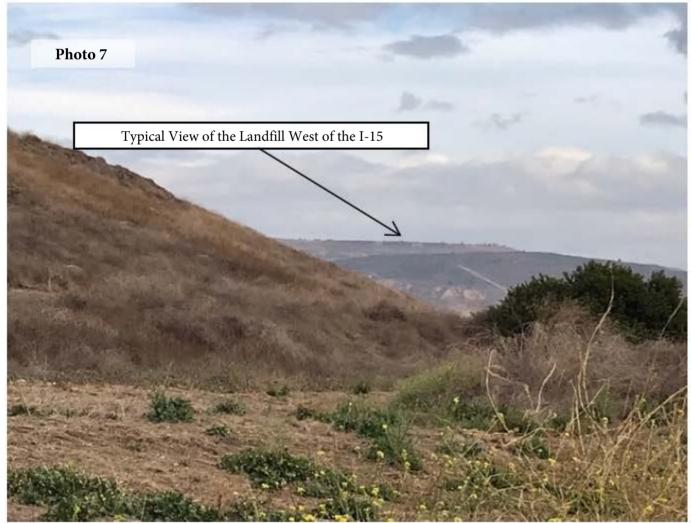




















El Sobrante Landfill

4th Quarter 2023

El Sobrante Landfill Operations Update:

- We continue to fill across the Top Deck moving from the south to the north. We are currently
 in lift 11 (each lift is approximately 25 feet in height). We are becoming more visible to
 the community and public as we have risen above the sloped berm. We will continue filling on
 the top deck until June/July 2024 when cell 13B is completed.
- We are currently running 24 hours and 6 days a week. The landfill is receiving about 11-12,000 tons a day, which is averaging about 65,000 tons a week.
- The sprinkler system was operated once in November.
- Construction on cell 13B began on the last week of November.
- The updated JTD for El Sobrante Landfill was submitted to the LEA as part of our 5 year permit review.

El Sobrante Landfill was thrilled to reintroduce the Recycle Right! Community Art Contest, an eagerly awaited event that garnered participation from over 50 talented individuals. Featured below are the top 12 entries, carefully selected by community leaders, with each artist proudly showcasing their work on a calendar. Awards were presented by Congressman Calvert's office, Assembly member Essayli's Office, Senator Seyarto's office and Supervisor Spiegel.



El Sobrante Landfill Complaint Log

	4Q2023 DATA SUMMARY OF COMPLAINTS					
MONTH	YEAR	TYPE	NUMBER OF COMPLAINTS	DESCRIPTION		
Oct 2023				Terramor Community registered a-odor concerns on 10/10, 10/17, 10/20, and 10/27. Main fence line odor neutralizer system was down on 10/04 and 10/09.		
	Odor	4	Green waste odor misting system was down on 10/04.			
				No unusual/odorous loads disposed at the landfill. The landfill team conducted permitter		
				checks and no unusual odor detected offsite at the time of inspection. The odor		
				neutralizer system was on during the complaint and the gas collection and control system was working properly.		
Nov 2023	Odor	8	Terramor Community registered odor concerns on 11/08, 11/09, 11/10, 11/13, 11/20, 11/21, 11/27, and 11/29.			
			No unusual/odorous loads disposed at the landfill. The landfill team conducted permitter checks and no unusual odor detected offsite at the time of inspection. The odor neutralizer system was on during the complaints and the gas collection and control system was working properly.			
				Terramor Community registered odor concerns on 12/04, 12/06, 12/25, and 12/26.		
Dec	2023	Odor	·	No unusual/odorous loads disposed at the landfill. The landfill team conducted permitter checks and no unusual odor detected offsite at the time of inspection. The odor neutralizer system was on during the complaints and the gas collection and control system was working properly.		

LEA Mitigation Report

Complaint Log

Public Notice for Solid Waste Facility Permit Modification

Monthly Inspection Reports

TO THE OWNER OF THE PARTY OF TH

County of Riverside

DEPARTMENT OF ENVIRONMENTAL HEALTH

P.O. BOX 7909 • RIVERSIDE, CA 92513-7909

El Sobrante Landfill Quarterly Mitigation Monitoring Report

Date: 1-5-24

Completed by: Sandi Salas

Quarterly Report Covering: October -December 2023

FINDINGS

 $\underline{Inspections} \quad (A-5)(A-6)(A-7)(AQ-2)(G-11)(G-12)(G-24)(N-1)(N-7)(U-7)(U-8)(U-9)(U-10)(W-1)(W-5)$

- Three unannounced routine inspections were conducted over this past quarter:
 - o October 10th, November 2nd, and December 14th.
 - o No Violations or Areas of Concern were issued during this quarter's inspections.
- An unannounced inspection of the cover system was completed on November 6th.
 - o An Area of Concern (AOC) was issued for Alternative Daily Cover due to an area of waste that was not covered near a gas well.

PM_{10} Monitoring (AQ-3)(AQ-4)(AQ-11)

- PM10 monitoring is in place and will be monitored as Cell 13B is being constructed. The latest PM10 workplan is dated 1/19/24.
- Wheel wash station is available if needed.
- Water truck in used for control dust. Leachate/condensate will not be used to was roads or equipment.

Out of County Transfer Station Inspections (T-2) (T-7)

• 23 Out of County Transfer Station inspections were conducted this past quarter. The LEA did not find any violations with the load check procedures at any of the sites inspected.

Landfill Gas Monitoring (AQ-1) (W-9) (W-10) (W-11)

- The LEA received a Third Quarter 2023 Landfill Air Emissions Monitoring Report dated November 2023 which showed all gas probe readings that were sampled on 8/28/2023 were below 5% methane by volume.
- The LEA conducts landfill gas monitoring at the site at least once per calendar year and it was last conducted on 11/21/23 and all probe readings were less than 5% methane by volume.

Quarterly Aerial (A-2)

 An updated aerial was taken on December 11th and showed no areas of offsite grading or operations.

4th Quarter 2023 LEA Complaint Log

Complaint received on:	Type of complaint	Investigated by LEA:	Confirmed by LEA:
10/30/23	Landfill roads cause flat tires	11/2	No. WM confirmed regularly scheduled road sweeping, use of magnets to eliminate hazards.
11/7/23	odor	11/9	No. However, Misters at the green waste transfer pad were non-operational at time of inspection but were repaired
11/8/23	odor	11/15	Yes, mild trash odors were detected in Skyview area of Terramor but quickly dissipated. All odor mitigation measures at the landfill were in place/functional.
11/14/23	odor	11/15	Yes, mild trash odors were detected in Skyview area of Terramor but quickly dissipated. All odor mitigation measures at the landfill were in place/functional.
11/22/23	Dumping pad was small and not accessible to vehicles	Inspector on-site 11/21 for gas monitoring. Followed up at routine inspection on 12/14.	No.
12/28/23	odor	12/28	No.



Riverside County Solid Waste Local Enforcement Agency PUBLIC NOTICE

Date of Notice: 1/9/24

FACILTY NAME/ADDRESS: El Sobrante Landfill

10910 Dawson Canyon Road

Corona, CA 92883

APPLICANT: USA Waste of California, Inc.

PROJECT TYPE: Permit Modification

SWIS NUMBER: 33-AA-0217

FACILITY CONTACT: David Meyer, Senior District Manager

DMeyer9@wm.com, (951) 277-5100

LEA CONTACT: Adam Mian, Environmental Health Specialist III

AMian@rivco.org, (951) 955-8980

Project Description

USA Waste of California, Inc. has submitted an application to modify the Solid Waste Facility Permit (SWFP) for the El Sobrante Landfill. The Riverside County Department of Environmental Health acting as the Local Enforcement Agency (LEA), has found the modification application to be complete and correct, and accepted the application for filing on 12/28/23. This application package includes:

- Projected closure year updated from 2051 to 2050.
- Update to operator and owner name from USA Waste Services of California, Inc. to USA Waste of California, Inc.
- Updates to the landfill gas control/recovery system.
- Processed construction and demolition wastes and materials as an option for alternative daily cover.
- Minor grammatical and operational changes.

LEA's Preliminary Determination

The application complies with pertinent state regulations. Application package was accepted as complete and correct on 12/28/23.

Document Availability/Appeals Process

The application may be reviewed by appointment at the LEA office located at 4080 Lemon St, 10th Floor, Riverside, CA 92501. Please call (951) 955-8980 to schedule an appointment. For information on the appeals process, pursuant to Public Resources Code Section 44307 regarding the decision to approve the permit action, contact the LEA.

Options for Submitting Comments

Please provide all written comments to the LEA at the contact information listed above and reference the facility name. All comments must be received by 1/19/24.

Inspection Information

Inspected By: Riverside County Local Inspection ID: PR0001436

Inspection Date: 10/10/2023 **Time In:** 1:00 PM

Inspection Type: Periodic Time Out: 2:30 PM

Inspector: Adam Mian Inspection Duration: 1 hour 30 minutes

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

David Meyer & Jose Gonzalez

Facility/Activity Information

Enforcement Agency: County of Riverside **SWIS Number:** 33-AA-0217

Facility: El Sobrante Landfill

10910 Dawson Canyon Road

Corona, CA 91719

Activity: Solid Waste Landfill

Operational Status: Active Regulatory Status: Permitted

Land Owners(s):

USA Waste Services of California. Inc.

The above facility was inspected for compliance with applicable sections of Division 30 of the Public Resources Code (PRC) and Title 14 and Title 27, California Code of Regulations (CCR).

No Violations

No Areas of Concern

Inspection Report Comments

The purpose of this visit was to conduct a routine inspection. Present during this visit was David Meyer and Jose Gonzalez of WM.

This site is an active landfill which operates 24 hours per day, 6 days per week (Monday through Saturday; Closed Sunday).

Ambient weather at the time of this inspection was 76 degrees, sunny skies with 5 mph SE winds.

CalRecycle Solid Waste Information System (SWIS) Date Generated: November 9, 2023 7:41 AM

The following records were reviewed for the month of September 2023:

- Tonnage: Tonnage records for this period were provided via email by Riverside County Department of Waste Resources (RCDWR). These records indicated that this landfill did not exceed the daily or weekly permitted limits (16,054 tons daily; 70,000 tons weekly).
 See attached tonnage and traffic report for additional information.
- Vehicles/Traffic: Vehicle/traffic records are included in the provided tonnage and traffic report. Documentation showed that this site operated within the permitted limits (1,305 vehicles per day). The traffic reports are attached to this inspection report for additional information.
- Load Check: RCDWR provided load check summary reports via email. This site is
 required to conduct at least 10 load check inspections per day, on at least three days
 per week. This site conducted at least the minimum required permitted amount of load
 check inspections during this period. As listed on the load check summary report, this
 site conducted 190 load check inspections during this period. See load check summary
 report for additional information.
- Accidents/Injuries: No accidents or injuries were reported during this period.
- Complaints: A total of 3 complaints were documented in the complaint log for this reporting period. Each of these complaints were related to landfill/trash odors in the nearby Terramor housing community. For each of the complaints, documentation on the time of day and status of the odor neutralizer system were noted, as well as any other related information. Complaints were received on the following days during this period: 9/26 and 9/28.
- Special Occurrences: On 9/14/2023 and 9/18/2023 depressions were observed by WM staff in Phase 1 and Phase 8. The depressions were located on side slopes and bench roads. These were monitored for smoldering, and later filled with soil and compacted appropriately.
- Employee Training: Training topics during the month of May included the following: Heat Injury and Illness, Hazardous Materials, Large Quantity Generators, ECAP- E-waste-Universal Waste, Wheels Up and Backing.

Site Observations:

Upon entry to the site, proper signage was observed at the front gate and scale house areas. Both flares were in operation at the time of this inspection. Recycling transfer pad, e-waste and leachate/condensate storage areas were well maintained. A small amount of green waste was observed at the green waste transfer area of the landfill. The fence line and odor neutralizer misters at the green waste transfer area were on and functioning properly. WM

staff throughout the landfill were safely navigating customers to and from unloading areas at the working face of lift 9 of phase 13A. Very few birds were observed near the working face of the landfill. No falconer was on site during this visit, but the landfill utilizes bird abatement measures depending on the season. WM staff were observed wearing appropriate personal protective equipment (PPE) in applicable areas of the site, while also enforcing PPE use among customers. Four tippers were in operation at the working face. Ash, wood material and appliances were stored in designated areas at the working face. Water-tanker trucks were observed actively applying water to dirt roads within the site for dust control purposes. WM trash containers/bins/dumpsters were observed stored in an area within Phase 12. The main fence line was in good repair. The odor neutralizer misters along the main fence line were functioning during this inspection.

Immediately prior to the on-site routine inspection of the landfill, an off-site inspection/investigation of the nearby communities of Dawson Canyon and Terramor were conducted for odors, windblown litter and other nuisances. No odors, windblown litter or other nuisances were detected. These areas will continue to be monitored during future routine inspections.

Note: This facility submitted a 5-year permit review package to the LEA on 6/2/2023. The LEA will keep the operator informed throughout the permit review process. The 5-year permit review is to be completed by 11/1/2023.

If you have any questions regarding this inspection report, please contact (951)955-8980 or email AMian@rivco.org.

Attachments

El Sobrante-Load Check Report

El Sobrante- Tonnage and Vehicle Report

Inspection Information

Inspected By: Riverside County Local Inspection ID: PR0001436

Inspection Date: 11/2/2023 Time In: 11:30 AM

Inspection Type: Periodic Time Out: 1:15 PM

Inspector: Adam Mian **Inspection Duration:** 1 hour 45 minutes

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

Irene Goodman, Jillian Van Stockum, Eddie Botello and Jose Gonzalez

Facility/Activity Information

Enforcement Agency: County of Riverside **SWIS Number:** 33-AA-0217

Facility: El Sobrante Landfill

10910 Dawson Canyon Road

Corona, CA 91719

Activity: Solid Waste Landfill

Operational Status: Active Regulatory Status: Permitted

Land Owners(s):

USA Waste Services of California, Inc.

The above facility was inspected for compliance with applicable sections of Division 30 of the Public Resources Code (PRC) and Title 14 and Title 27, California Code of Regulations (CCR).

No Violations

No Areas of Concern

Inspection Report Comments

The purpose of this visit was to conduct a routine inspection. This inspection was conducted with Irene Goodman and Jillian VanStockum of Riverside County Department of Environmental Health- Local Enforcement Agency. Also present was Jose Gonzalez and Eddie Botello of WM.

This site is an active landfill which operates 24 hours per day, 6 days per week (Monday through Saturday; Closed Sunday).

CalRecycle Solid Waste Information System (SWIS) Date Generated: December 1, 2023 5:08 PM

Ambient weather at the time of this inspection was 80 degrees F, sunny skies with mild 2 mph SE wind.

The following records were reviewed for the month of October 2023:

- Tonnage: Tonnage records for this period were provided via email by Riverside County Department of Waste Resources (RCDWR). These records indicated that this landfill did not exceed the weekly permitted limits of 70,000 tons or daily permitted limits of 16,054 tons. See attached tonnage and traffic report for additional information.
- Vehicles/Traffic: Vehicle/traffic records are included in the provided tonnage and traffic report. Documentation showed that this site operated within the permitted limits during this period. This site is permitted to receive waste from up to 1,305 incoming vehicles per day. See attached tonnage and traffic report for additional information.
- Load Check: RCDWR provided a load check summary report via email. The provided records indicated that at least 10 load check inspections were conducted on at least three days per week in the month of October. This site performed at least the minimum required amount of load check inspections during this reporting period. See attached load check summary report for additional information.
- Accidents/Injuries: No accidents or injuries were reported during this period.
- Complaints: A total of 4 complaints were documented in the complaint log for this reporting period. Each of these complaints were related to trash odors detected by residents in the Terramor housing community. Documentation included information on the nature of the complaint, date, time and mitigation measures being conducted at the landfill at the time the complaints were received. Complaints were received on the following dates: 10/10, 10/17, 10/20 and 10/27.

Special Occurrences:

- 10/27: A hot load was received at the landfill working face of Phase 13A. This hot load was escorted to the landfill by the fire department. Once load was discharged from the truck, water was immediately applied to the waste. Dirt was also applied to the waste material, followed by monitoring for smoldering for several additional hours.
- 10/24: A hot load was received at the landfill by a WM packer truck. Once material from the truck was discharged at the working face of Phase 13A, it was immediately checked for elevated temperatures by the fire department. No high heat was detected. WM staff applied water to the affected material as a precaution. The load was monitored for several hours, where no smoldering was detected.
- 10/16: A depression was identified in on the slope area of Phase 7A. This area was inspected for smoldering and was monitored at gas well EW234. No issues were found during the investigation of the depression. The depression was covered with soil and compacted.
- Employee Training: Training topics during the month of October included the following:

Pre/Post Trip Inspections, ECAP: Agency Inspections & Interactions, Hand Safety, Stretching and Ergonomics, and Socal Fire Prevention & Inspection Training.

Site Observations:

Upon entering this site, proper signage was observed at the scale house and entrance gate areas. Recycling transfer pad, e-waste storage bins and leachate/condensate storage reservoir areas located near the office were maintained organized and free from windblown litter. Both flares at the flare station were observed in operation during this visit. WM staff were observed wearing proper personal protective equipment in applicable areas of the landfill and when operating heavy equipment. WM staff were also observed safely navigating residential and commercial customers to applicable unloading areas of the landfill. The green waste transfer area of the landfill was observed with a small amount of green waste material. The odor neutralizer misters attached to the green waste fence line were functioning at the time of this visit. A falconer was on site performing active bird abatement measures. WM staff stated that due to the seasonal increases in bird activity, the falconer is expected to be on site regularly. Four tippers were observed in operation at the working face of phase of Phase 13A. All odor neutralizer misters at the main fence line, including what was recently added, were observed functioning during this inspection. The mobile odor neutralizer mister device was not functioning during the inspection, but later that day the landfill operators informed the LEA that it was back up and functioning. No off-site windblown litter was observed beyond screens and fencing.

This inspection was conducted in conjunction with a complaint investigation. The complaint alleged that roads at the landfill cause flat tires and traffic congestion occurs. This complaint was discussed with landfill staff during this visit. Roadways leading to and within the site were observed in good repair to allow for the inspection. Per WM staff, magnets tools are used on roadways, in addition to routine sweeping of them to mitigate tire puncture hazards. Road maintenance activities routinely occur in unpaved areas of the landfill to ensure access to and from the working face is maintained. Within the past year, lane delineators and speed bumps were installed to improve customer and employee safety. No sharp objects, potholes, erosion or other hazards were observed during this inspection/investigation. No additional follow up visits are scheduled as it relates to this received complaint.

Prior to this inspection/investigation at the landfill, off site inspections of the nearby communities of Dawson Canyon and Terramor were conducted. No windblown litter, trash odors or other nuisance conditions were observed/detected during these off site investigations. These and other nearby areas surrounding the landfill will continue to be monitored.

Note: This facility submitted a 5-year permit review package to the LEA on 6/2/2023. The LEA recently completed the 5-year permit review, which was to be completed by 11/1/2023.

If you have any questions regarding this inspection report please contact (951)955-8980 or email AMian@rivco.org.

Attachments

El Sobrante- Load Check Report

El Sobrante- Tonnage and Vehicle Report

Inspection Information

Inspected By: Riverside County Local Inspection ID:

Inspection Date: 11/6/2023 Time In: 12:45 AM

Inspection Type: Focused **Time Out:** 2:30 AM

Inspector: Irene Goodman Inspection Duration:

Operator: USA Waste Services of California, Inc.

Received By: Eddie Botello

Also Present (Name):

Fritzy Devera, Eddie Botello

Facility/Activity Information

Enforcement Agency: County of Riverside **SWIS Number:** 33-AA-0217

Facility: El Sobrante Landfill

10910 Dawson Canyon Road

Corona, CA 91719

Activity: Solid Waste Landfill

Operational Status: Active Regulatory Status: Permitted

Land Owners(s):

USA Waste Services of California, Inc.

The above facility was inspected for compliance with applicable sections of Division 30 of the Public Resources Code (PRC) and Title 14 and Title 27, California Code of Regulations (CCR).

No Violations

Areas of Concern

27 CCR 20690 - Alternative Daily Cover

Observed uncovered waste at the edge of the tarps on the active face, near and around an exposed gas well. Operator stated the waste in this area is difficult to cover with machinery due to the proximity of the gas well. See attached photo report from this date. This same occurrence was observed in the cover inspection in May 2023. Ensure the alternative daily cover completely covers all waste. Failure to comply may result in future violations.

Inspection Report Comments

CalRecycle Solid Waste Information System (SWIS) Date Generated: November 28, 2023 11:44 AM

This was a focused cover inspection of El Sobrante Landfill. Facility utilizes tarps as their approved ADC. Observed tarps to be in good condition.

Ambient temperature at this time was 50F with minimal to no winds.

Attachments

El Sobrante Sanitary Landfill Cover Photo Inspection Report

Inspection Information

Inspected By: Riverside County Local Inspection ID: PR0001436

Inspection Date: 12/14/2023 **Time In:** 11:30 AM

Inspection Type: Periodic **Time Out:** 1:45 PM

Inspector: Adam Mian **Inspection Duration:** 2 hours 15

minutes

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

Eddie Botello and Jose Gonzalez

Facility/Activity Information

Enforcement Agency: County of Riverside **SWIS Number:** 33-AA-0217

Facility: El Sobrante Landfill

10910 Dawson Canyon Road

Corona, CA 91719

Activity: Solid Waste Landfill

Operational Status: Active Regulatory Status: Permitted

Land Owners(s):

USA Waste Services of California, Inc.

The above facility was inspected for compliance with applicable sections of Division 30 of the Public Resources Code (PRC) and Title 14 and Title 27, California Code of Regulations (CCR).

No Violations

No Areas of Concern

Inspection Report Comments

The purpose of this visit was to conduct a routine monthly inspection in conjunction with a complaint investigation (CO#0088790) The complaint alleged that the dumping pad was small, in bad condition and not accessible to vehicles. This inspection/investigation was conducted with Jose Gonzalez and Eddie Botello of WM.

This site is an active landfill which operates 24 hours per day, 6 days per week (Monday through Saturday; Closed Sunday).

CalRecycle Solid Waste Information System (SWIS) Date Generated: January 9, 2024 6:21 PM

Ambient weather at the time of this inspection was 68 degrees F, sunny skies with mild 2 mph winds.

The following records were reviewed for the month of November 2023:

- Tonnage: Tonnage records for this period were provided via email from Riverside County Department of Waste Resources (RCDWR). These records indicated that this landfill did not exceed the weekly permitted limits of 70,000 tons or daily permitted limits of 16,054 tons of solid waste. See attached tonnage and traffic report for additional information.
- Vehicles/Traffic: Vehicle/traffic records are included within the tonnage and traffic report that was provided by RCDWR. Documentation shows that this site operated within the permitted limits during this period. This site is permitted to receive waste from up to 1,305 incoming vehicles per day. See attached tonnage and traffic report for additional information.
- Load Check: RCDWR provided a load check summary report via email. The provided report indicated that at least 10 load check inspections were conducted on at least three days per week in the month of November. This site performed at least the minimum required amount of load check inspections during this reporting period. See attached load check summary report for additional information.
- Accidents/Injuries: No accidents or injuries were reported during this period.
- Complaints: A total of 8 complaints were documented in the complaint log for this reporting period. Each of these complaints were related to odors detected in the Terramor housing community by residents. Documentation included date, time, general location of odors, type of smell/odor, weather and if any unusual waste loads were received at the landfill for disposal. Complaints were received on the following dates: 11/8, 11/9, 11/10, 11/13, 11/20, 11/21, 11/27 and 11/29.
- Special Occurrences:

11/15: A hot load was delivered to the landfill by a transfer truck. The truck was hauling municipal solid waste. Flames were observed at the top of the trailer. Upon arrival to a designated area at the working face of the landfill, WM staff directed the driver to detach the trailer from the truck. Water was sprayed onto the transfer trailer to extinguish the fire. The fire department arrived after the flames were put out. The fire department remained on site to monitor the smoldering. High heat temperatures were monitored by use of a thermal gun. Once elevated temperatures were not detected, the waste was offloaded from the trailer and spread out for observations. No WM equipment/property damage was reported, but the trailer and trailer tarps did receive damage from this incident.

 Employee Training: Training topics conducted during the month of November included: Confined Spaces, ECAP-Recognizing and Reporting Environmental Issues, Safe Work

Rules, Stress, Southern California Fire Prevention and Inspection Training.

Site Observations:

Proper signage was observed at the entrance gate and scale house areas upon the start of the inspection. Both flares were operating at the flare station. The e-waste storage containers, recycling transfer pad, and leachate/condensate storage reservoir area were maintained clean and organized. A falconer was on site during this inspection to perform bird abatement activities. Bird activity was observed above the working face and surrounding areas, but control measures were actively being used. WM employees were observed safely navigating residential, self haul and commercial customers to and from waste disposal areas. WM employees were also observed wearing proper personal protection equipment, including boots, safety vests, hard hats and eye protection, where required. Water trucks were observed applying water to dirt roads leading to and from the working face for dust control. The working face for commercial trucks was at phase 13A, and residential customers was at phase 12. Four tippers were in operation in the commercial waste unloading area at phase 13A. Tarps and ash material were observed at the working face areas, which are both alternative daily cover options for this landfill. The operator stated that since the most recent daily cover (focused) inspection, more tarps have been obtained to ensure compliance with daily cover requirements. Odor neutralizer misting systems at the green waste transfer area and main fence line were in operation during this visit. The odor neutralizer misting system at the main fence line continues to operate at different heights and lengths. The operator stated that odor mitigation measures have remained the same since previous visits, and include mobile odor neutralizer mister equipment, application of odor neutralizer into water trucks for dust/odor control and use of tarps and/or soil for use on areas of the working face that are not actively being landfilled.

Immediately prior to this on-site inspection/investigation, an off-site investigation in the Terramor and Dawson Canyon communities were conducted. No odors, windblown litter, dust, debris or other nuisance conditions were observed when inspecting these nearby communities. Dawson Canyon and other communities near the landfill will continue to be monitored for odors, litter and other nuisance conditions during future site visits.

A complaint investigation was conducted during this visit. The condition of the dumping/disposal areas throughout the landfill were observed to be in good condition. These areas were accessible and monitored by WM staff regularly for safety and hazards. Operator stated that they would inform landfill staff to ensure roads leading to and from, as well as tipping/unloading areas are accessible, safe and maintained for customer use. No additional follow up visits are scheduled at this time.

If you have any questions regarding this inspection report please contact (951)955-8980 or email AMian@rivco.org.

Attachments

El Sobrante Landfill- Load Check Inspection Summary

El Sobrante Landfill- Tonnage and Traffic Report