

Community Assessment



RCDWR conducted an inspection on February 15, 2023, reporting on aesthetics, traffic, 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 January, February, and March 2023 are attached. No areas or concern or violations were issued during this period.



Landfill Tonnage and Traffic



2023	Landfill Totals (Daily Average)		In-County (Daily Average)		Out-of-County (Daily Average)	
	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
January	889	9,714	564	3,225	326	6,490
February	956	9,412	639	3,165	318	6,248
March	951	10,554	594	3,204	356	7,340

1. The landfill is permitted for a maximum of 70,000 tons per week, with a daily tonnage limit of 16,054 tons, and 1,305 daily vehicle trips.
2. During this period (January – March), the maximum daily vehicles was 1,305 and the maximum daily tonnage was 13,713 tons.
3. The average weekly tonnage was 59,076 tons and maximum was 70,004 tons (week of 3/27/23).

Next Meeting



A COC meeting is being scheduled for Summer 2023.

Date/Time: TBD



2022 Annual Reports

The Draft Annual Reports are being prepared by Waste Management Inc. and it's estimated that they will be available in late spring/early summer.

Socialize With Us!



Community Assessment



El Sobrante Landfill: Community Assessment

Date: February 15, 2023 Arrival time: 10:15 am Prepared by: Katherine Avila/Kinika Hesterly, RCDWR

I. Aesthetics

- Pond 4 visual inspection:
 - Pond 4 gate and fencing - good condition, no litter (photo 1).
 - Pond 4 outside slope - good vegetative cover.
 - Green park table with bench is still damaged; overgrown weeds/vegetation in area (photo 2).
- Drainage channel/culverts:
 - No major debris or blockage.
 - Culvert chipping and graffiti (photo 3).
- Dawson Canyon Road condition:
 - The dirt section subject to quarterly grading by WMI is serviceable. The road was graded for 1st quarter on February 7th 2023 and on March 7th 2023.
- Berm 10/11:
 - No visible litter, good vegetative cover (photo 4 - Berm 10; photo 5 - Berm 11).
- Landfill operations:
 - Not visible from Dawson Canyon area.
 - No major odor in Dawson Canyon (near Pond 4); no odor in Spanish Hills/Trilogy area.
 - Landfill operations not visible from communities west of I-15 (photos 6, 7, and 8); bare outside slopes; USA Waste/WMI implementing plan to address the bare slopes.
 - 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. Traffic Mitigation Enforcement:

- 'No Right Turn' on Temescal Canyon Road (TCR) from Dawson Canyon:
 - No violations observed.
 - 'No Right Turn' sign is visible and in good condition (photo 9).

III. Miscellaneous

- Reviewed 1st quarter 2023 site aerial (see attached).

Photo 1

Pond 4 Gate



Photo 2

Park Table with Bench



Photo 3

Drainage Channel/Culverts



Photo 4

Phase 10 Berm

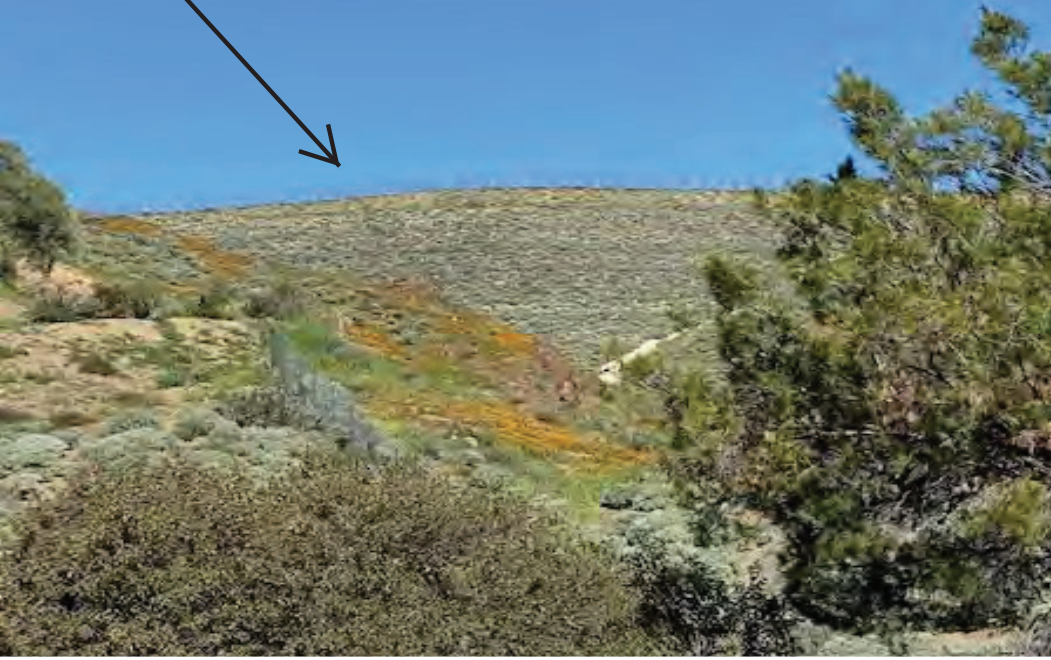


Photo 5

Phase 11 Berm

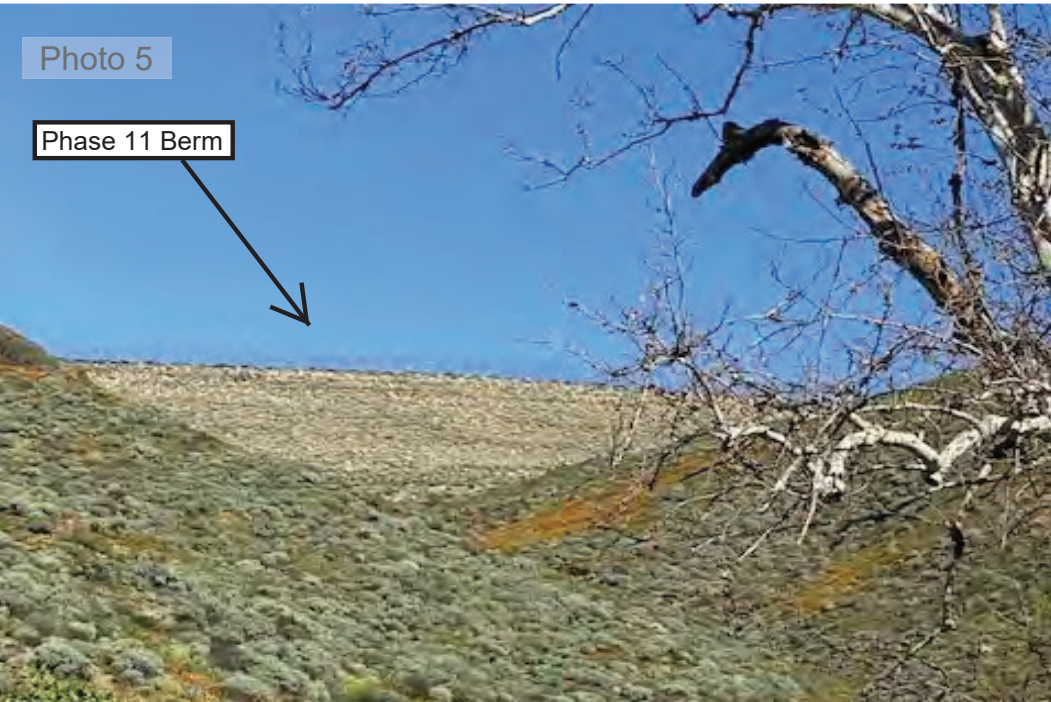


Photo 6

Typical View of Landfill West of I-15



Photo 7

Typical View of Landfill West of I-15



Photo 8

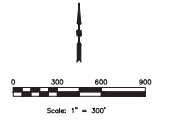
Typical View of Landfill West of I-15



Photo 9

'No Right Turn' Sign





Date of Aerial Image: 1/19/23

El Sobrante Landfill Announcements and Events

El Sobrante Landfill Operations Update:

- Working in Phase 13A and starting on lift 6.
- Overall landfill volumes remain below the permitted capacity.
- No LEA or other regulator NOV or NOIs during routine inspections.
- Odor neutralizer system operating 24 hours 7 days a week.
- Phase D partial final closure completed.
- With recent rains, Irrigation testing system will be moved to the Phase D final closure area.

With nearly 12 inches of rain these last four months, El Sobrante Landfill got to experience the Awesome California Poppy Super Bloom this year.



1Q2023 DATA SUMMARY OF COMPLAINTS

MONTH	YEAR	TYPE	NUMBER OF COMPLAINTS	Description
January	2023	Odor	0	None
February	2023	Odor	4	<p>2/3/2023 at 1:09 PM: Temescal Valley Community registered a fertilizer odor concern. The odor neutralizer system was offline during the complaint for maintenance. The system was operating back to normal on the same day, 2/3/2023. In the late afternoon, the landfill team conducted a permitter check and there was no unusual odor. There was also no unusual/odorous load disposed at the landfill.</p>
				<p>2/8/2023 at 6:15 PM: Temescal Valley Community registered an odor concern of rotten eggs or gas. No unusual/odorous loads disposed at the landfill on Wednesday evening. The landfill team conducted a permitter check and no unusual odor detected offsite. The odor neutralizer system was on during the complaint and the gas collection and control system was working properly.</p>
				<p>2/11/2023 at 9:13 AM: Terramor Community registered an odor concern of trash. The odor neutralizer system was offline during the complaint for maintenance. The system was operating back to normal on 2/11/2023 by 10:30 AM. The landfill team also conducted a permitter check and there was no unusual odor. There was also no unusual/odorous load disposed at the landfill.</p>
				<p>2/12/2023 at 10:11 AM: Terramor Community registered an odor concern of trash. The landfill does not operate on Sunday. The odor neutralizer system and gas collection and control system were working properly during the complaint.</p>
March	2023	Odor	1	<p>3/2/2023 at 5:29 PM: Terramor Community registered an odor concern. The WM team conducted a permitter check and there was no unusual odor detected from the landfill. There was also no unusual/odorous load disposed at the landfill around 5:00 PM. The odor neutralizer system and gas collection and control system were working properly during the complaint.</p>

LEA Mitigation Report and Site Inspections

Monthly Inspection Reports



County of Riverside
DEPARTMENT OF ENVIRONMENTAL HEALTH

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

El Sobrante Landfill
Quarterly Mitigation Monitoring Report

Date: 4-12-2023

Completed by: Sandi Salas

Quarterly Report Covering: January- March 2023

FINDINGS

Inspections (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 on January 14th, February 16th and March 1st.
 - No Violations or Areas of Concern were documented on any of these reports.
- An unannounced inspection of the cover system was completed on March 20th.
 - No Violations or Areas of Concern were documented.
 - All lighting onsite appeared to be operated within the standards set forth by the CEQA mitigations.

PM₁₀ Monitoring (AQ-3)(AQ-4)(AQ-11)

- No observations made regarding PM₁₀ monitoring.

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

- No out of county transfer station inspections were conducted during this past quarter. completed during the quarter.

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

- The LEA received 4th Quarter 2022 Landfill Air Emissions Monitoring report in February 2023 which showed no gas probe readings in exceedance of 5% methane.
- The LEA did not conduct gas monitoring this past quarter.

Quarterly Aerial (A-2)

- An updated aerial was taken on January 19, 2023 and showed no areas of offsite grading or operations.

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
1/4/2023

Inspection Information

Inspected By: Riverside County
Local Inspection ID: PR0001436
Inspection Date: 1/4/2023
Time In: 11:45 AM
Inspection Type: Periodic
Time Out: 1:00 PM
Inspector: Adam Mian
Inspection Duration: 1 hour 15 minutes
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
David Meyer, Jose Gonzalez & 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

No Areas of Concern

Inspection Report Comments

The purpose of this visit was to conduct a routine monthly inspection. Jose Gonzalez and Eddie Botello of Waste Management (WM) were present during this inspection.

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

Ambient weather at the time of this inspection was 60°F with intermittent light rain showers.

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
1/4/2023

The following records were reviewed for the month of December 2022:

Tonnage: Tonnage records for this period were provided via email by Riverside County Department of Waste Resources (RCDWR), which indicated that tonnage did not exceed daily (16,054 tons) or weekly (70,000 tons) permitted limits during the month of December 2022. See attached tonnage and traffic report for additional information.

Vehicles/Traffic: Traffic records for this period were provided by RCDWR, indicating that traffic did not exceed the daily traffic/vehicle limit (1,305 vehicles). The greatest vehicle/traffic day in the month of December was on 12/05/2022 where 1,102 vehicles were reported. See attached tonnage and traffic report for additional information.

Load Check: RCDWR provided load check summary records via email. Load check summary records indicated that this site conducted at least the minimum required amount of 10 load check inspections per day, at least 3 times per week during this period. See attached load check summary report for additional information.

Accidents and Injuries: No accidents or injuries were reported during this period.

Special Occurrences: Other than routine visits by regulatory agencies, no special occurrences took place at the landfill during this period.

Complaints: An odor complaint was received by the landfill on 12/2/2022 by a resident in the nearby Sycamore Creek community. The complaint log stated that no odorous or unusual waste loads were disposed of at the landfill on that date. It was also documented that the odor neutralization system was operational on this date.

Employee Training: Employee training topics in the month of December included the following: Prohibited & Special Wastes, Equipment Housekeeping, Critical 9- Rules & Inserts, Rule Book Modules 5, 6 & 7.

Site Observations:

An off-site inspection of the surrounding communities of Dawson Canyon, Spanish Hills and nearby areas were not conducted due to rain showers increasing during the landfill inspection. Litter, odor and other nuisances will be monitored in these areas during future inspections of the landfill.

Both flares were in operation when observed at the start and end of the inspection. Proper signage was observed at the front entrance gate of the landfill. Staff and customers were observed wearing proper personal protective equipment in applicable areas of the landfill and working face. Employees were safely directing commercial and residential customers to and from the working face at lift 5 of phase 13A. Four (4) tippers were in operation at the active face during this visit. Due to recent rain, some roads within the landfill were not accessible, but all areas observed were adequately maintained. Minimal windblown litter was observed

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

1/4/2023

throughout the landfill. Bird activity was observed at and near the working face of phase 13A, but not enough to warrant a violation or area of concern due to active bird abatement measures being conducted by several cannons and falconer on site. According to WM staff, the odor neutralization system continues to be in operation, but observing it operating did not occur during this visit.

The recently approved chip and grind operation was still being prepared at the time of this visit, with heavy equipment staged in the area and land grading occurring. Early uses of this space is expected to be used as a green waste pad where green material is transferred. Once chipping/grinding equipment is obtained, green waste material processing will be expected to commence.

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

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
2/16/2023

Inspection Information

Inspected By: Riverside County	Local Inspection ID: PR0001436
Inspection Date: 2/16/2023	Time In: 11:00 AM
Inspection Type: Periodic	Time Out: 1:15 PM
Inspector: Adam Mian	Inspection Duration: 2 hours 15 minutes
Operator: USA Waste Services of California, Inc.	
Received By:	
Also Present (Name): Linda Lockhart & 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 (CO0085712). Linda Lockhart and Jose Gonzalez of Waste Management (WM) were present during this inspection.

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

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
2/16/2023

Ambient weather at the time of this inspection was 56 degrees F, mostly sunny skies with 4 mph wind.

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

- Tonnage: Riverside County Department of Waste Resources (RCDWR) provided the January 2023 tonnage report prior to this inspection via email. These records indicated that this site did not exceed daily or weekly permitted tonnage limits during this period. See attached tonnage report for additional information.
- Traffic/Vehicles: Traffic/vehicle records for the month of January 2023 was provided via email by RCDWR prior to this inspection. As listed on the Solid Waste Facility Permit, this site is permitted to receive waste from up to 1,305 vehicles per day. The greatest vehicle/traffic day during the month of January 2023 was on 1/24/2023, where 1,209 vehicles were reported.
- Load Check: RCDWR provided a load check summary report for the month of January 2023 via email prior to this inspection. The provided summary report indicated that this site conducted 269 load check inspections in this time period. This site met or exceeded the minimum required amount of 10 load check inspection per day, at least 3 days per week in January. See attached load check summary report for additional information.
- Special Occurrences: Other than compliance inspections conducted by regulatory agencies, no special occurrences were reported during this period.
- Complaints: No complaints were reported during this period.
- Accidents/Injuries: No accidents or injuries were reported during this period.
- Employee Training: Employee safety training topics during this period included: Tipping Floor, Emergency Response, ECAP- Housekeeping and Safety Briefing

Site Observations:

This site had required signage posted at the entrance of the landfill on Dawson Canyon Road. Both flares were observed in operation, which are located near the main office and scale house. Television/CRT waste disposal bins were staged in a designated location near the recycling transfer pad. Drainage systems and roadways within the site were maintained clean and free from accumulated debris/litter. Active litter picking was observed by WM employees near the odor neutralization system and fence line. Four tippers were in operation at the working face of phase 13A. Commercial and self-haul/residential customers were observed safely disposing of waste with guidance from WM staff. Employees and customers were observed wearing required personal protective equipment in applicable areas of the landfill. No erosion or exposed waste was observed in covered areas of the landfill. Since the previous routine inspection, the same amount of bird activity was observed above and near the working face, but active bird abatement measures were observed. Bird abatement measures included numerous cannons and remote controlled drone/plane devices. The odor neutralization system was observed operating along the fence line closest to Dawson Canyon.

The recently approved chip and grind activity is still in the preparation stages. Per WM staff, netting and misters are awaiting installation, and chipping equipment is awaiting

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

2/16/2023

shipping/delivery. Beginning stages of operation of this activity at the landfill is expected to commence within the next two months, where green waste material will only be transferred initially. Continue to keep the LEA informed on the progress and commencement of this activity as it becomes available.

In response to continued odor complaints, areas within the Terramor community were investigated for odors following the landfill inspection. No landfill related odors were smelled when investigating within the Terramor community. The communities of Spanish Hills and Dawson Canyon were also investigated for landfill generated odors, windblown litter, and other nuisances. The LEA will continue to monitor the landfill and surrounding communities as it relates to nuisances, odors, litter and debris.

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

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
3/1/2023

Inspection Information

Inspected By: Riverside County **Local Inspection ID:** PR0001436
Inspection Date: 3/1/2023 **Time In:** 11:45 AM
Inspection Type: Periodic **Time Out:** 1:45 PM
Inspector: Adam Mian **Inspection Duration:** 2 hours
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
David Meyer, Jose Gonzalez and Imee Fontecha

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. David Meyer and Jose Gonzalez of Waste Management (WM) were present during this inspection.

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

Ambient weather at the time of this inspection was 49 degrees F, intermittent sprinkling/hailing, with light winds.

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
3/1/2023

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

Tonnage: Tonnage records for this period were provided via email by Riverside County Department of Waste Resources (RCDWR), which indicated that tonnage did not exceed daily (16,054 tons) or weekly (70,000 tons) permitted limits during the month of February 2023. See attached tonnage and traffic report for additional information.

Vehicles/Traffic: Vehicle/traffic records for this period were provided by RCDWR, which indicated that this site did not exceed the daily vehicle limit of 1,305. The greatest traffic/vehicle day in the month of February 2023 was on 2/8/2023 where 1,155 vehicles were reported. See attached tonnage and traffic report for additional information.

Load Check: RCDWR provided a load check summary report via email, which indicated that this site exceeded the minimum required amount of load check inspections during this period. At least 10 load check inspections were conducted on three days per week in the month of February. See attached load check summary report for additional information.

Accidents & Injuries: No accidents or injuries were reported during this period.

Special Occurrences: On 2/16, a woman was discovered at the landfill in phase 13A. The operation temporarily stopped to remove the person from the solid waste. The Sheriff's Department was notified of the incident. The woman was not injured, and no property damage occurred. The woman was removed from the site. No other special occurrences were reported other than inspections conducted by regulatory agencies.

Complaints: Four complaints were reported in the landfill's complaint log related to alleged odors. The complaints were received on 2/3, 2/8, 2/11 and 2/12. Each of the complaints were responded to, which included an investigation of the odors and verifying the use and functioning of the odor neutralization system.

Employee Training: Training topics in the month of February included: Fire Extinguishers, Pushing & Pulling, E-CAP: E-Waste, Hazard Energy Control Programs and Lock Out Tag Out.

Site Observations:

Prior to inspecting the landfill, an off-site inspection of the Dawson Canyon community was conducted. Due to hail and rainfall, inspections of Spanish Hills and other nearby areas were not visited. No litter accumulation, odors or other nuisances were observed in the Dawson Canyon community.

Both flares were in operation when observed at the beginning of the inspection. Required signage was posted at the entrance of the landfill. WM staff and customers were observed wearing safety vests in applicable areas of the site. WM staff were observed wearing other

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

3/1/2023

additional personal protective equipment where applicable. WM staff were safely directing customers to and from the working face of phase 13A. Four tippers were in operation at the working face. Bird activity was observed but active measures to abate them were implemented by use of cannon devices and remote controlled glider plane. Minimal windblown litter was observed at and near the working face, but not enough to warrant a violation or area of concern. The odor neutralization system was observed to be on and functioning during this visit.

Per WM staff, the recently approved chip and grind activity is still at least several weeks away from commencing. Misters and netting are expected to be installed in the area where the chip and grind activity will be.

Note: A 5-year permit review is to be completed by 11/1/2023, and a 5-year permit review package shall be submitted to the LEA no later than 6/4/2023.

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