

Community Assessment



RCDWR conducted an inspection on October 5, 2022, 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 July, August, and September 2022 are attached. No areas of concern or violations were issued during this period.



Landfill Tonnage and Traffic



	Landfill Totals (Daily Average)		In-County (Daily Average)		Out-of-County (Daily Average)	
	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
2022						
July	1,146	10,710	793	3,901	353	6,809
August	1,126	10,511	772	3,762	354	6,749
September	1,117	10,989	743	3,537	374	7,451

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 (July – September), the maximum daily vehicles was 1,269 and the maximum daily tonnage was 13,560 tons.
3. The average weekly tonnage was 62,705 tons and maximum was 68,294 tons (week of 9/12/2022).

Next Meeting



A COC meeting is being scheduled for early February 2023.

Date/Time: TBD



2021 Annual Reports

- The Final Annual Report is scheduled as a receive and file item with the Board of Supervisors on November 8, 2022.

Socialize With Us!



Community Assessment



El Sobrante Landfill: Community Assessment

Date: October 5, 2022 Arrival time: 11:00 am Prepared by: Ryan Ross, RCDWR

I. Aesthetics

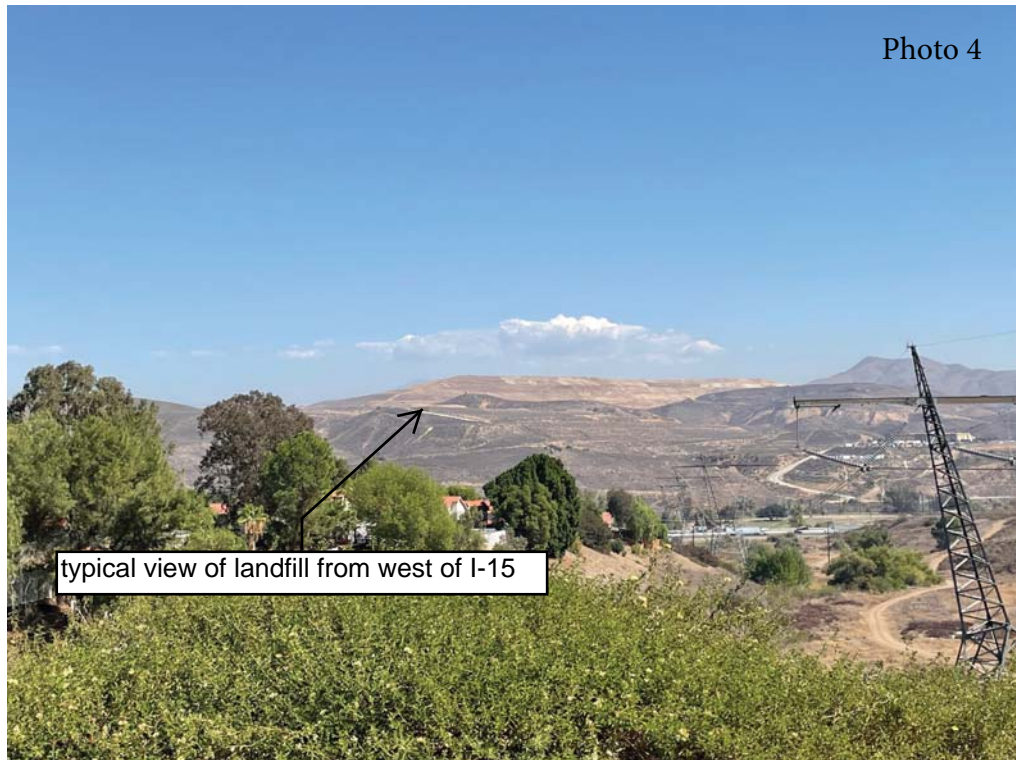
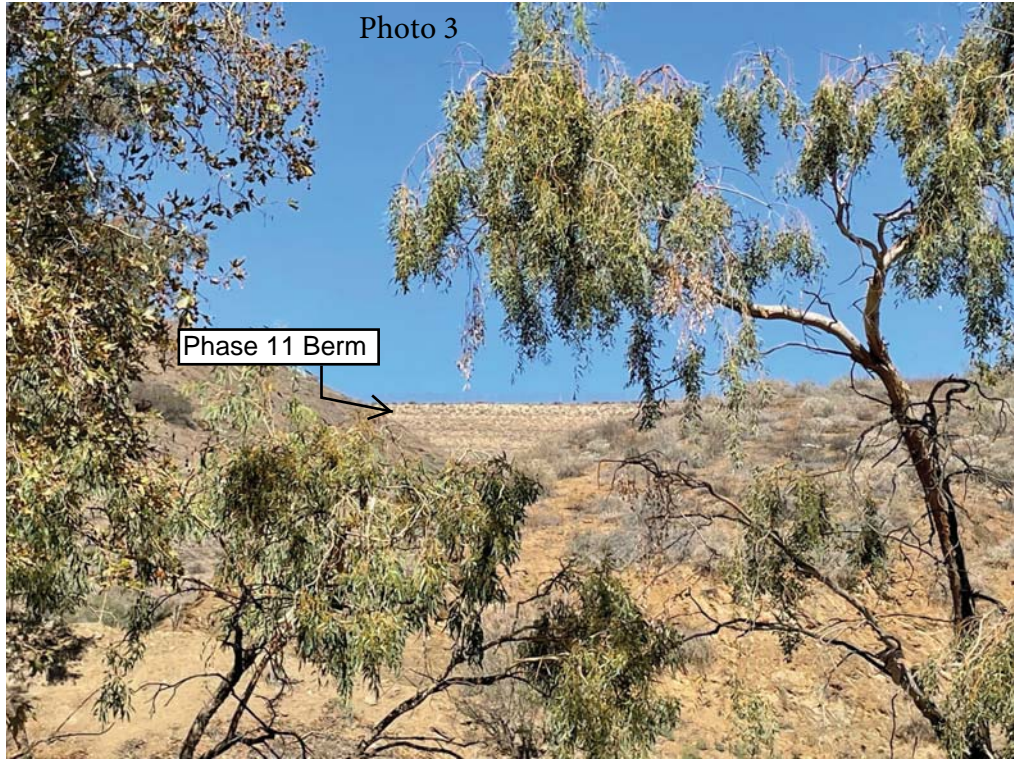
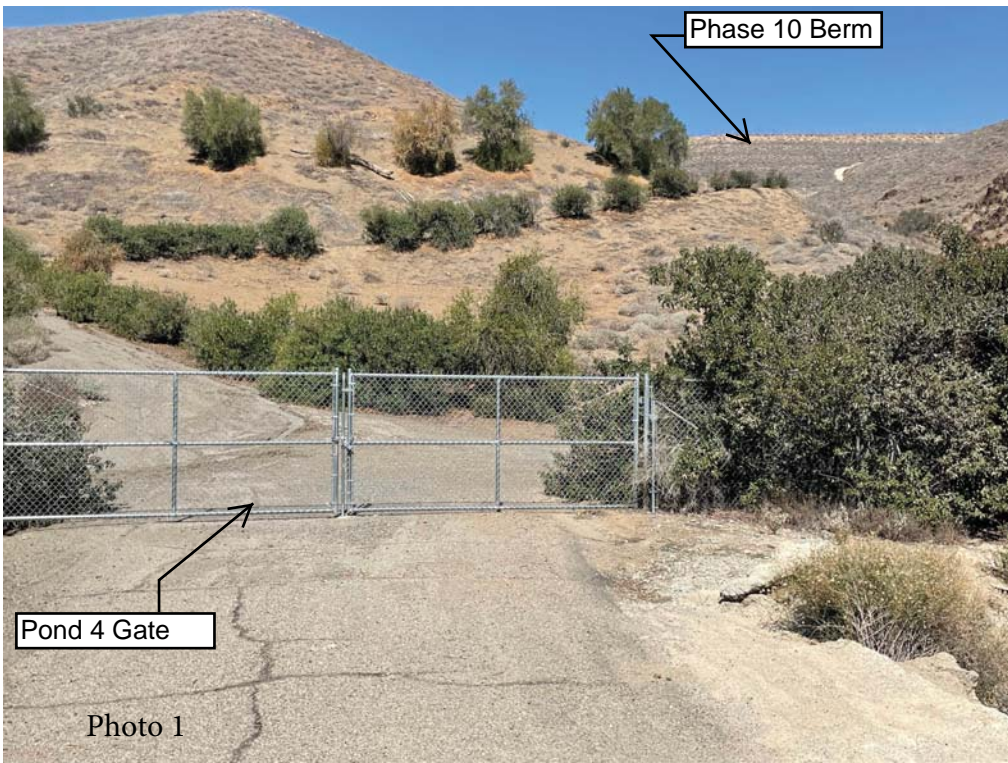
- Pond 4 visual inspection:
 - Pond 4 gate and fencing - good condition, no litter (photo 1).
 - Pond 4 outside slope - good vegetative cover.
- Drainage channel/culverts:
 - No major debris or blockage.
- Dawson Canyon Road condition:
 - Portions are paved; dirt section is serviceable. Road last graded on 9/20/22.
 - Spanish Hills bin is full (photo 2). WMI notified.
- Berm 10/11:
 - No visible litter, good vegetative cover (photo 1-Berm 10; photo 3-Berm 11).
- Landfill operations:
 - Not visible from Dawson Canyon area.
 - Slight odor in Dawson Canyon; no odor in Spanish Hills/Trilogy.
 - Landfill operations not visible from communities west of I-15; bare outside slopes (photo 4); 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.

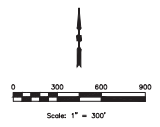
II. Traffic Mitigation Enforcement:

- 'No Right Turn' on Temescal Canyon Road (TCR) from Dawson Canyon:
 - No violations observed.
 - 'No Right Turn' sign in good condition. Vegetation around the sign is starting to grow and will need to be cut back in the coming weeks.

III. Miscellaneous

- Reviewed 3rd quarter 2022 site aerial (see attached).





Date of Aerial Image: 8/27/22

El Sobrante Landfill Announcements and Events

Landfill Operation

Here are some of the El Sobrante Landfill 3rd quarter updates:

- Phase 12 filling operations stopped.
- Phase 13A is completed and starting on lift 4
- Overall landfill volumes remain below the permitted capacity.
- No LEA or other regulator NOV or NOIs during routine inspections.

On Friday 09/30/2022, El Sobrante Landfill Sr. District Manager David Meyer participated in a Beach Clean Up event at Manhattan Beach, CA. Over 40 lbs. of trash, including over 300 cigarette butts were collected during the event. It is always great to help keep our beaches and oceans a little cleaner. Every action helps.



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: 10-12-2022

Completed by: Sandi Salas

Quarterly Report Covering: July -September 2022

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 over this past quarter:
 - July 21st, August 23rd, and September 19th.
 - No Violations or Areas of Concern were issued during this quarter's inspections.
- An unannounced inspection of the cover system was completed on September 12th.
 - No violations were documented.
- An unannounced focused inspection was conducted on 9/28/22 in response to an odor complaint in the neighboring communities of the landfill but could not be confirmed by LEA inspector at time of investigation.

PM₁₀ Monitoring (AQ-3)(AQ-4)(AQ-11)

- PM₁₀ monitoring has been in place during the excavation of cell 13.
- Wheel wash station is available if needed.
- Observed water truck in use during inspections to control dust.

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

- No Out of County transfer station inspections were conducted this past quarter. These are conducted twice a year and are set to be complete during the fourth quarter.

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

- The LEA received a second quarter Second Quarter 2022 Landfill Air Emissions Monitoring Report which showed all gas probe readings for the second quarter 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 9/19/22 and all probe readings were less than 5% methane by volume.

Quarterly Aerial (A-2)

- An updated aerial was taken on August 27th and showed no areas of offsite grading or operations.

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
7/21/2022

Inspection Information

Inspected By: Riverside County **Local Inspection ID:** PR0001436
Inspection Date: 7/21/2022 **Time In:** 11:45 AM
Inspection Type: Periodic **Time Out:** 1:30 PM
Inspector: Adam Mian **Inspection Duration:** 1 hour 45 minutes
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
Eddie Botello, Jose & Alex

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

A monthly routine inspection was conducted during this visit. Present during this inspection was Jose, Eddie and Alex (Simi Valley) of WM.

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

Ambient weather at the time of this inspection was 90 degrees F, mostly sunny with 6 mph winds.

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

7/21/2022

The following records were reviewed for June 2022:

Tonnage: Records provided by Riverside County Department of Waste Resources reflected that tonnage did not exceed daily (16,054 tons) or weekly (70,000 tons) permitted limits during the month of June. See attached tonnage and traffic report for additional information.

Vehicles: Records provided by Riverside County Department of Waste Resources reflected that this site did not exceed the daily amount of vehicles. The greatest traffic/vehicle day in the month of June was on 6/7/2022, where 1,299 vehicles were reported. See attached tonnage and traffic report for additional information.

Load Check: Riverside County Department of Waste Resources provided June 2022 load check documents via email prior to this inspection. There was a total of 231 load check inspections conducted throughout the month of June. Records indicate that this site exceeded the minimum permitted amount of 10 load check inspections, 3 days per week during this period. See attached load check report for additional information.

Employee Training: Training topics in the month of June included: Asbestos, ECAP- CFC Containing Appliances, Incident Reporting and Defensive Driving.

Complaints:

6/8/2022: A Spanish Hills community neighbor submitted an odor complaint. Odor neutralization system was adjusted to increase injection rate. Complaint follow up occurred on site and with the community.

6/18/2022: A Temescal Valley community neighbor submitted an odor complaint. Odor neutralization system was verified to be working properly. Communication occurred with the complainant/neighbor, and odor monitoring continued.

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

Special Occurrences:

6/11/2022: As described in last month's routine inspection report, a fire was reported on this date. No additional details were added on this fire incident since the previous inspection report from 6/13/2022.

6/21/2022: Leachate liquid was leaking from a basket strainer connected to the force main system in phase 8. Ten gallons of leachate leaked down a slope, but did not travel into nearby v-ditch. No damage occurred and all leachate was contained on site.

6/23/2022: A leachate seep was discovered in the v-ditch between phase 8 and phase 9. Leachate seepage was coming from a cement crack in the v-ditch. Soil was applied to affected areas as a precautionary measure. Liquid was contained and did not enter any

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
7/21/2022

waterways.

6/27/2022: A hot load was delivered at the landfill at around 5:40 PM. The load was discharged from a WM truck, off to the side of the active phase 13A. Water was immediately applied to the hot load material. WM staff inspected the load for smoldering issues where none were found. The load was cooled, covered and monitored for a few hours.

Site Observations:

An off site inspection was conducted in the Dawson Canyon community. No odors, nuisance level noise, litter or odor was observed through Dawson Canyon Road between Park Canyon and Rim Canyon Road.

Both flares were operational at the time of this visit. Areas where leachate leak/seep occurred in phase 8 and phase 9 areas were observed during this visit. These areas were observed clean with no areas of concern. Odor neutralization systems were operational at the time of this visit. No falconer was on site, but bird activity was minimal. Wind blown litter and debris was minimal at and around both working faces and landfill premises. Phase 13A and phase 12 are currently accepting waste at the landfill, allowing for two active faces to operate. WM staff and customers were seen wearing proper personal protective equipment in required areas. WM staff was observed safely directing customers to and from both active faces. Phase 13A currently has 3 functional tippers. The 4th tipper was staged to the side of the working face due to it being in need of repair. The recently approved chip and grind operation at this site is still in the developing stages, where containers and equipment are currently being staged for relocation/removal in the chip and grind area. Posi-shell material remains on side slope areas between phase 13A and phase 12. Operators stated that soil obtained from a nearby Lennar housing development is no longer being received.

If you have any questions regarding this inspection report please call (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)

8/23/2022

Inspection Information

Inspected By: Riverside County

Local Inspection ID: PR0001436

Inspection Date: 8/23/2022

Time In: 11:00 AM

Inspection Type: Periodic

Time Out: 12:30 PM

Inspector: Adam Mian

Inspection Duration: 1 hour 30 minutes

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

David Hillyer & David Meyer

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

A monthly routine inspection was conducted during this visit. Present during this inspection was David Meyer and David Hillyer of WM.

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

Ambient weather at the time of this inspection was 90 degrees, sunny with 5 mph winds.

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

8/23/2022

The following records were reviewed for July 2022:

Tonnage: Records provided by Riverside County Department of Waste Resources (RCDWR) reflected that tonnage did not exceed daily (16,054 tons) or weekly (70,000 tons) permitted limits during the month of July. See attached tonnage and traffic report for additional information.

Vehicles: Records provided by RCDWR reflected that this site did not exceed the daily amount of vehicles throughout the month of July. The greatest traffic/vehicle day in the month of July was on 7/6/2022, where 1,269 vehicles were reported. See attached tonnage and traffic report for additional information.

Load Check: RCDWR provided July 2022 load check summary documents via email prior to this inspection. There were a total of 241 load check inspections conducted throughout the month of July. Records indicate that this site exceeded the minimum permitted amount of 10 load check inspections, 3 days per week during this period.

Employee Training: Training topics in the month of July included: Blood Borne Pathogen Training, Pushing and Pulling, Fall Prevention and Incident Reporting.

Complaints: No complaints were reported during this period.

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

Special Occurrences: No special occurrences were reported during this period.

Site Observations:

An off-site inspection was conducted in the Dawson Canyon community at the beginning of this visit. No odors, nuisance level noise, litter or odor was observed through Dawson Canyon Road between Park Canyon and Rim Canyon Road.

The two flares on site were operational during this visit. The odor neutralization system was operational at the time of this inspection. Little to no bird activity was observed throughout the site. A small amount of accumulated wind blown litter was observed just east of the odor neutralization system fence line, but not enough to warrant a violation or area of concern. Landfill staff was directed to clean the affected areas during the inspection. Phase 13A and phase 12 are both currently accepting waste at the landfill. Four tippers were observed operational at phase 13A. Larger trucks and vehicles were seen dumping at phase 13A, where smaller vehicles were directed to phase 12 for disposal. Staff and customers were observed wearing proper personal protective equipment in all applicable areas of the site. WM staff was observed to safely direct customers to and from the working faces at each phase. The approved chip and grind operation at this site remains in the developing stages, with plans to tentatively begin operating it within the next 6 months.

If you have any questions regarding this inspection report please call (951)955-8980 or email

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
8/23/2022

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)
9/12/2022

Inspection Information

Inspected By: Riverside County **Local Inspection ID:** PR0001436
Inspection Date: 9/12/2022 **Time In:** 1:30 AM
Inspection Type: Focused **Time Out:** 2:30 AM
Inspector: Adam Mian **Inspection Duration:** 1 hour
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
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

This was a focused inspection to determine the efficacy of daily cover procedures at this landfill.

Ambient weather at the time of this inspection was 73 degrees F, partly cloudy with 1 mph winds.

Tarps used as alternate daily cover (ADC) were observed deployed over applicable areas of the working face of phase 12 and 13A. Dirt was also observed used as daily cover on phase

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

9/12/2022

12. A small portion of the working face at phase 12 had some exposed waste visible where tarps were not properly placed. Operator stated the affected area was exposed do to a heavy storm that included rain and wind, that passed through the landfill earlier in the night. No violation or area of concern was warranted, as the operator immediately directed staff to make adjustments to the tarps in that location during the inspection. Dirt roadways were in the process of being repaired and improved during this visit. Heavy rains created water accumulation and ponding of water in areas of the landfill. All staff that were seen on site were properly wearing PPE and were safely operating equipment at and near working faces, in preparation of opening of business later in the morning.

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

No Attachments

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
9/19/2022

Inspection Information

Inspected By: Riverside County
Local Inspection ID: PR0001436
Inspection Date: 9/19/2022
Time In: 10:25 AM
Inspection Type: Periodic
Time Out: 1:20 PM
Inspector: Ogorchukwu Oforah REHS
Inspection Duration: 2 hrs 55 mins
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
Alex Aldape CalRecycle, Sandi Salas, Linda Lockhart, Dave Meyer

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

This was a joint inspection conducted by the Local Enforcement Agency (LEA) and CalRecycle of El Sobrante Landfill.

This site is a fully permitted landfill.

The following records were reviewed for the month of August.

Tonnage: The facility did not surpass its daily tonnage of 16,054 tons or weekly tonnage of

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

9/19/2022

70,000 tons. See attached tonnage report.

Load Check: The facility conducted 413 load checks during the month, surpassing the minimum 10 load checks per day, 3 days per week quota. See attached load check report.

Special Occurrences: 8/02, South Coast Air Quality Management District visited the site. 8/04 City of Los Angeles visited the site for an inspection.

Training: Training topics covered for the month were Treated Wood Waste and Site-Specific Stormwater Pollution Prevention Plan, Personal Protective Equipment (PPE), and Oil Spill Prevention and Response.

Complaints: None reported.

Accidents/Injuries: None reported.

General Site Observations:

Ambient weather at the time of the inspection was 68°F, partly cloudy, with 3 mph winds.

Both flares were on at the time of the inspection.

The LEA and CalRecycle samples gas probe 10R3. The probe did not exceed the 5% methane threshold. Attached is the associated gas monitoring report.

Water truck was in operation.

Odor control system was in operation.

Phase 12 was designated for hand unloads. Phase 13A was designated for commercial drop-off.

Traffic control could be seen at each phase, however, there were multiple instances of customers, residential and commercial alike, that did not don proper PPE when dumping material.

Customers are required to wear a reflective vest when dumping. These vests are sold at the scale house for those who do not already have one. Several signs requiring customers to wear safety vests were seen leading up to the active face. Ultimately, the operator verbally instructed these customers violating landfill rules to put on their safety vests.

Following the inspection, the operator emailed the LEA and CalRecycle, informing the

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

9/19/2022

agencies that more signs would be posted at the scale house mandating customers to wear safety vests. The scale house would also confirm that customers do have safety vests and would remind them that they should be always worn. Given the amount of mitigation measures in place, the sighting of customers without proper PPE only warrants a note rather than an Area of Concern or Violation.

Operator informed the LEA and CalRecycle that up to 14 tarps were being used on the Phase 13. Up to 4 tarps used on Phase 12.

Excavation was taking place at Phases 13B and 14.

The bird canon could be heard on site to deter avian activity near the active face. The operator stated that a falconer would be on site for this purpose in the week following the inspection.

The chip and grind operation is planned to begin in Quarter 1 of 2023.

The litter fence located southeast of the administrative office by gas probe 10-R3 was damaged due to recent winds. Repair litter fence to prevent offsite migration.

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

Attachments

Gas Monitoring Report
Load Check Report
Tonnage Report

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

9/28/2022

Canyon Road and Park Canyon Drive, but not enough to warrant any violation or area of concern. These odors were due to the passing of transfer trucks on those roads during the time of the investigation. Per D. Meyer, odor neutralization systems are in operation roughly 24 hours per day, 6 days per week. The odor neutralization system chemical tote was recently upgraded to 250 gallons in recent weeks for increased chemical storage capacity. The odor neutralization system was actively functioning along the fence line where it is installed. D. Meyer was informed that additional follow up visit may occur at a later date as they relate to this complaint. No corrective actions, violations or areas of concerns were documented during this visit.

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

No Attachments