

El Sobrante Landfill Citizens Oversight Committee

1st Quarter 2022



Community Assessment

RCDWR conducted an inspection on March 16, 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 January, February, and March 2022 are attached. An Area of Concern was issued in February for Vector and Bird Control. The issue was addressed.



Landfill Tonnage and Traffic



	Landfill Totals		In-County		Out-of-County	
	(Daily Average)		(Daily Average)		(Daily Average)	
2022	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
January	1,125	10,866	739	3,619	386	7,247
February	1,099	10,862	739	3,612	360	7,250
March	1,117	11,045	751	3,643	366	7,402

- 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.
- During this period (January March), the maximum daily vehicles was 1,272 and the maximum daily tonnage was 13,401 tons.
- The average weekly tonnage was 65,345 tons and maximum was 69,761 tons (week of 1/03/2022).

Next Meeting



The COC will likely meet in Summer 2022 to review the draft Annual Reports.

Date/Time: TBD



2021 Annual Reports

- USA Waste/WMI is preparing the draft 2021 Annual Reports.
- The Administrative Review Committee (ARC) will review, then the COC will meet (likely in early to mid-summer) to provide comments.

Socialize With Us!

Community Assessment



El Sobrante Landfill: Community Assessment

Date: March 16, 2022 Arrival time: 10:18 am Prepared by: Jose Merlan, RCDWR

I. Aesthetics

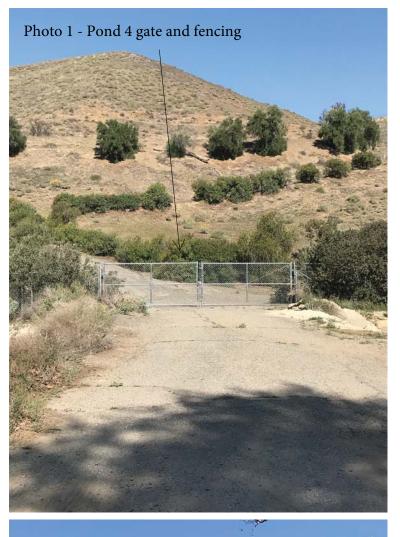
- Pond 4 visual inspection:
 - o Pond 4 gate and fencing-good condition, no litter (photo 1).
 - o Pond 4 outside slope good vegetative cover (photo 2).
- Drainage channel/culverts:
 - o No major debris or blockage.
- Dawson Canyon Road condition:
 - Portions are paved; dirt section is serviceable. Road last graded the week of 3/21/22.
- Berm 10/11:
 - o No visible litter, good vegetative cover (photo 2-Berm 10; photo 3-Berm 11).
- Landfill operations:
 - Not visible from Dawson Canyon area.
 - No landfill operations visible from communities west of I-15; bare outside slopes (photo 4); USA Waste/WMI implementing plan to address the bare slopes
 - o No visible off-site litter.
- Signage:
 - o Inspected landfill address and directional signs. Good condition; visible and placed at numerous locations along Dawson Canyon Road
- Community Amenities condition (park bench, table, gate/fencing, signage):
 - Park bench showing signs of damage (photo 5).

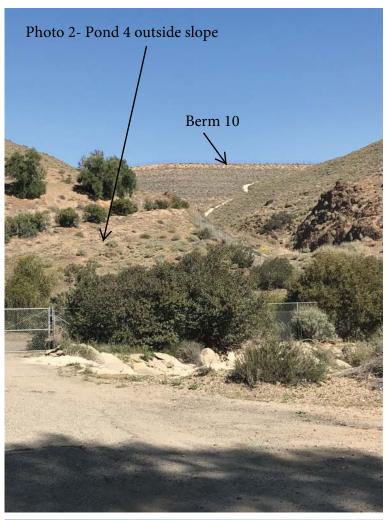
II. <u>Traffic Mitigation Enforcement:</u>

- 'No Right Turn' on Temescal Canyon Road (TCR) from Dawson Canyon:
 - o No violations observed. Monitored for 20 minutes, total of 15 trucks (photo 6).
 - o 'No Right Turn' sign in good condition and fully visible (photo 7).

III. Miscellaneous

• Reviewed 1st quarter 2022 site aerial (see attached).







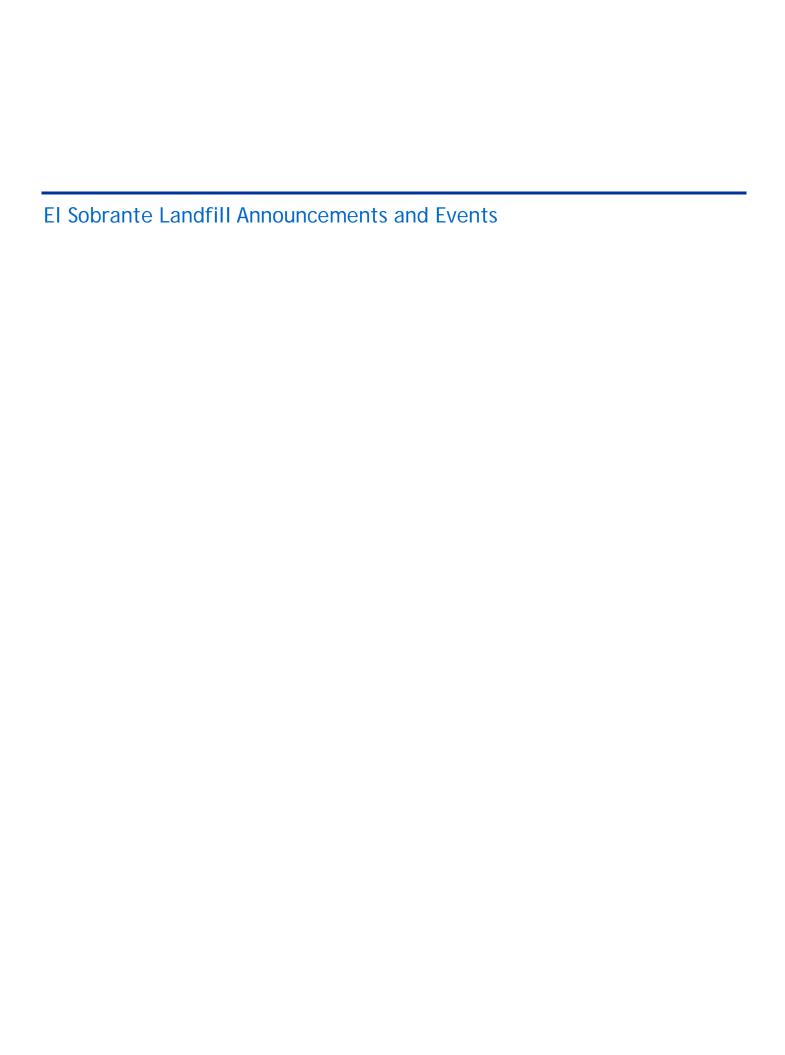














El Sobrante Landfill

1st Quarter 2022

Landfill Operation

Here are some of the El Sobrante Landfill 1st quarter updates:

- Phase 12 filling operations continues.
- Phase 13A liner installation is near completion.
- Waste placement in Phase 13A is projected to commence in the 2nd quarter of 2022.
- Overall landfill volumes remain below the permitted capacity, even with more of us staying home this past quarter.

We have some new faces at El Sobrante.

David Meyer (left) is the new Senior District Manager for the El Sobrante Landfill (ESL). Dave comes to ELS with over 25 years of Operations and Management experience. Dave is also U.S.A.F. veteran. Dave previously ran WM Enviroserv and has been with WM for over 2 years.

Linda Lockhart (right) is our new Environmental Protection Specialist. Linda comes to WM with 11-years of experience in environmental consulting for various projects in the oil/gas industry with AECOM. She comes to our WM EP team with comprehensive experience in environmental regulations/policy compliance.

"The El Sobrante Landfill remains committed to being a good neighbor and a well-run operation. We look forward to continuing our long running community partnership." -Dave Meyer





Monthly Inspection Reports

COLUNT OF RIVERSE

County of Riverside

DEPARTMENT OF ENVIRONMENTAL HEALTH

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

El Sobrante Landfill Quarterly Mitigation Monitoring Report

Date: 4-12-2022

Completed by: Sandi Salas

Quarterly Report Covering: January- March 2022

FINDINGS

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

- Three unannounced routine inspections were conducted on January 14th, February 9th and March 18th.
 - An Area of Concern was documented on the February inspection for vector and bird control. The LEA observed a large number of birds near the active face. Though the operator did make use of an RC plane for bird mitigation at the time of the inspection, many birds were seen diving and landing on trash.
- An unannounced inspection of the cover system was completed on March 21st.
 - o No Violations or Areas of Concern were documented.
 - All lighting onsite appeared to be operated within the standards set forth by the CEQA mitigations.

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

• No observations made regarding PM10 monitoring. Liner was being installed in cell 13A.

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 2021 Landfill Air Emissions Monitoring report 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 4, 2022 and showed no areas of offsite grading or operations.

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 1/14/2022

Inspection Information

Inspected By: Riverside County Local Inspection ID:

Inspection Date: 1/14/2022 Time In: 9:40 AM

Inspection Type: Periodic **Time Out:** 12:00 PM

Inspector: Ogorchukwu Oforah REHS Inspection Duration: 2 hrs 20 mins

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

Joseph Walstrom, Adam Mian REHS

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 is a routine monthly inspection.

This facility is an active landfill which operates 24 hours per day, Monday through Saturday. Tarps, and ash (acquired from a Covanta facility in Long Beach), are used as Alternative Daily Cover (ADC) and deployed Saturday at closing through Monday morning. The County of Riverside Department of Waste Resources oversees the load check program and the scale house at this site.

The weather at time of inspection was 64°F, mostly sunny, with 4 mph winds.

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 1/14/2022

Records were reviewed for the previous month of December;

Special Occurrences:

12/05: A fire took place at the contingency parcel and southwest preserve. It covered 15-20 acres, but was put out without damages or injuries by Cal Fire and Corona Fire.

12/13: A hot load was dumped on the side of Phase 12. The crew on site applied water to the phase portion, allowed it to cool, covered it with dirt, and monitored it.

Accidents/Injuries: None reported.

Complaints: None reported.

Employee Safety Training:

Topics covered this month included vehicle spacing.

Tonnage:

The tonnage report is sent to the LEA via email by County Waste Resources and is attached to this report. This facility has not exceeded its maximum permitted tonnage.

Vehicles:

This facility has not exceeded its maximum permitted daily vehicle limit.

Load Check:

The load check summary is sent to the LEA via email by Riverside County Department of Waste Resources and is attached to this report. There was a total of 307 load check inspections conducted this month.

243 inspected loads were found to be free of restricted wastes, 16 loads were found to contain universal wastes, and 48 loads were found to contain hazardous waste. If possible, when restricted items are found in incoming loads, the landfill returns these wastes to the responsible party. If the responsible party cannot be located, the landfill assumes responsibility for the material.

Site Observations:

An offsite inspection was conducted in the Dawson Canyon community adjacent to the landfill. The community was evaluated for odors, litter, and nuisance level noise along Dawson Canyon Rd. from Park Canyon to Rim Canyon Rd. Noise, litter, and odors associated with

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 1/14/2022

landfill operations were not observed nor detected today.

Both flares were running today, as well as the odor neutralization system.

All primary access roads were well maintained.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. The operator informed the LEA that the operation is currently moving northeast. Presently all deliveries to the active face occur on the same deck. Traffic control was in place and appeared to be quite effective at segregating the commercial and residential unloading activities.

A very large number of birds were observed on site today. Most were airborne near the active face. The falconer was observed on site making use of a RC plane as a deterrent.

If you have any questions or concerns regarding this report, you can email me at ooforah@rivco.org or call (951) 955-8980.

Attachments

Load Check Report Tonnage Report

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 2/9/2022

Inspection Information

Inspected By: Riverside County Local Inspection ID:

Inspection Date: 2/9/2022 Time In: 9:30 AM

Inspection Type: Periodic **Time Out:** 12:00 PM

Inspector: Ogorchukwu Oforah REHS Inspection Duration: 2.5 hrs

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

Linda Lockhart, Jose, Leslie Aranda

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 20810 - Vector and Bird Control

The operator shall take adequate steps to control or prevent the propagation, harborage or attraction of flies, rodents, or other vectors and to minimize bird problems. The LEA observed a large amount of birds near the active face. Though the operator did make use of an RC plane for bird mitigation at the time of the inspection, many birds were seen diving and landing on trash. See attached photo report. Ensure that proper protocol is taken to mitigate the attraction of these birds to material on site.

Inspection Report Comments

This was a routine monthly inspection.

CalRecycle Solid Waste Information System (SWIS) Date Generated: February 24, 2022 10:09 PM

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 2/9/2022

This facility is an active landfill which operates 24 hours per day, Monday through Saturday. Tarps, and ash (acquired from a Covanta facility in Long Beach), are used as Alternative Daily Cover (ADC) and deployed Saturday at closing through Monday morning. The County of Riverside Department of Waste Resources oversees the load check program and the scale house at this site.

The weather at time of inspection was 77°F, sunny, with 9 mph winds.

Records were reviewed for the previous month of January;

Special Occurrences: None reported.

Accidents/Injuries: None reported.

Complaints: None reported.

Employee Safety Training:

Topics covered this month included Tipping Floor, Emergency Response, and Housekeeping.

Tonnage:

The tonnage report is sent to the LEA via email by County Waste Resources and is attached to this report. This facility has not exceeded its maximum permitted tonnage of 16,054 tons per day and 70,000 tons per week.

Vehicles:

This facility has not exceeded its maximum permitted daily vehicle limit of 1,305 vehicles per day.

Load Check:

The load check summary is sent to the LEA via email by Riverside County Department of Waste Resources and is attached to this report. There was a total of 189 load check inspections conducted this month. The facility met the 10 load checks per day, 3 days per week standard.

Site Observations:

An offsite inspection was conducted in the Dawson Canyon community adjacent to the landfill. The community was evaluated for odors, litter, and nuisance level noise along Dawson Canyon Rd. from Park Canyon to Rim Canyon Rd. Noise, litter, and odors associated with landfill operations were not observed nor detected today.

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 2/9/2022

Both flares were running today, as well as the odor neutralization system.

All primary access roads were well maintained.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. The operator informed the LEA that the operation is currently moving northeast. Residential drop-off took place at the toe of the slope while commercial took place at the bench. Traffic control was seen in both drop-off areas.

Four tippers were operating at the time of the inspection.

The operator informed the LEA that staff have been in the process of installing horizontal gas wells on site.

Windblown litter seen mostly on the south side of the landfill. Some of this litter had gone beyond the installed litter fences but were still within the property boundary of El Sobrante. Approximately 10 litter pickers were on site at the time of inspection tending to this particular area. The LEA asked the operator to send pictures of the area post-clean-up by the end of the week of the inspection (02/12/2022). Photos of the before and after conditions of this area can be seen in the attached photo report.

If you have any questions or concerns regarding this report, you can email me at ooforah@rivco.org or call (951) 955-8980.

Attachments

Load Check Report Photo Report Tonnage Report

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 3/18/2022

Inspection Information

Inspected By: Riverside County Local Inspection ID:

Inspection Date: 3/18/2022 Time In: 10:30 AM

Inspection Type: Periodic **Time Out:** 12:00 PM

Inspector: Adam Mian **Inspection Duration:** 90 minutes

Operator: USA Waste Services of California, Inc.

Received By:

Also Present (Name):

Fritzy Devera & Mahmood (Nik) Nikbakhtzadeh

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 routine quarterly inspection was conducted with Fritzy Devera and Mahmood (Nik) Nikbakhtzadeh. Also present was Jose, an employee at El Sobrante Landfill.

This site is an active landfill which operates 24 hours per day, Monday through Saturday. Tarps and ash are used as alternative daily cover material and applied Saturday at closing through Monday morning. Riverside County Department of Waste Resources oversee the load check program and scale house at this site.

CalRecycle Solid Waste Information System (SWIS) Date Generated: March 28, 2022 8:23 AM

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 3/18/2022

Ambient weather at the time of this inspection was 75 degrees F, mostly sunny skies with 6 mph winds.

The following records were reviewed for February 2022:

Special Occurrences:

Seagulls flying over Dawson Canyon on 2/9. The falconer was directed to that area to mitigate the seagull activity. A hot load was at the active area of phase 12 on 2/17. The fire department extinguished the hot load prior to offloading it. On 2/24 a hot load was documented, but upon inspection, no smoldering, fire or damage was observed.

Employee Training:

Training topics for February 2022 included hazardous energy control program, fire extinguisher training and ECAP- nuisance management.

Accidents/Injuries:

No accidents or injuries were reported.

Complaints:

No complaints were reported.

Load Check:

Load check summary records were received prior to this inspection via email by Riverside County Department of Waste Resources. There was a total of 493 load check inspections conducted in February. This site exceeded the minimum requirement of 10 load checks per day, 3 days per week. See attached load check document for detailed information.

Tonnage:

The tonnage report records for February 2022 was received prior to this inspection via email by Riverside County Department of Waste Resources. Records indicate this facility has not exceeded the maximum permitted tonnage amount of 16,054 tons per day and 70,000 tons per week in February. See attached tonnage report for detailed information.

Vehicles/Traffic:

Records indicated that during the month of February this facility did not exceed the maximum permitted daily vehicle limit of 1,305 vehicles. The greatest amount of vehicles on an individual day did not exceed 1,272 in February.

Disposal Facility (Site) Inspection Report (52) El Sobrante Landfill (33-AA-0217) 3/18/2022

Site Observations:

An off site inspection was conducted in the Dawson Canyon community which is located adjacent to the landfill. No odors, litter or nuisance level noise was observed through Dawson Canyon Road between Park Canyon and Rim Canyon Road.

Both flares were operational during the inspection. All primary access roads were maintained and accessible.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. All personnel and customers were observed to be wearing proper personal protective equipment on site. Traffic control was seen in residential and commercial drop off areas of the active face. Litter pickers were observed actively picking up windblown litter during the inspection. 10 foot tall deflector fences were also observed at the phase 12 area to further reduce the spread of litter. Phase 13A was seen to be in development, with liner material being installed during the inspection. See photo report for images of phase 12 and 13.

Bird activity was observed on site, but active measures were being taken by drone/remote control planes and cannon device for mitigation purposes. A marked improvement was observed regarding bird activity from the last quarterly routine inspection that was conducted in February.

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

Attachments

2022-03 El Sobrante Landfill Photo Report 2022-03 El Sobrante Load Check Report 2022-03 El Sobrante Tonnage Report