

## Community Assessment



RCDWR conducted an inspection on December 17, 2021, 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 October, November, and December 2021 are attached. No areas of concern or violations were issued during this period.



## Landfill Tonnage and Traffic



2021	Landfill Totals (Daily Average)		In-County (Daily Average)		Out-of-County (Daily Average)	
	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
October	1,092	10,601	734	3,557	358	7,044
November	1,108	10,737	752	3,672	357	7,065
December	1,005	11,126	636	3,558	370	7,568

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 (October – December), the maximum daily vehicles was 1,271 and the maximum daily tonnage was 13,699 tons.
3. The average weekly tonnage was 62,914 tons and maximum was 69,298 tons (week of 11/29/2021).

## Next Meeting



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

Date/Time: TBD



## 2020 Annual Reports

- The Final Annual Report was provided to the Board of Supervisors on October 19, 2021.

Socialize With Us!



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# Community Assessment



## El Sobrante Landfill: Community Assessment

Date: December 17, 2021 Arrival time: 11:45 am Prepared by: Jose Merlan, 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 (photo 2).
- Drainage channel/culverts:
  - No major debris or blockage.
- Dawson Canyon Road condition:
  - Portions are paved; dirt section is serviceable. Road last graded on 10-1-21.
  - Ponding observed (see photo 3)
- Berm 10/11:
  - No visible litter, good vegetative cover (photo 2-Berm 10; photo 4-Berm 11).
- Landfill operations:
  - Not visible from Dawson Canyon area.
  - No landfill operations visible from communities west of I-15; bare outside slopes (photo 5); USA Waste/WMI implementing plan to address the bare slopes
  - No visible off-site litter.
- Signage:
  - Inspected landfill address and directional signs. Good condition; visible and placed at numerous locations along Dawson Canyon Road
  - "Community Waste Bin" sign on Dawson Canyon Rd. was tipping over (photo 6); notified WMI and sign was up-righted.

### II. Traffic Mitigation Enforcement:

- 'No Right Turn' on Temescal Canyon Road (TCR) from Dawson Canyon:
  - No violations observed. Monitored for 20 minutes, total of 13 trucks.
  - 'No Right Turn' sign in good condition and fully visible (photo 7).

### III. Miscellaneous

- Reviewed 4<sup>th</sup> quarter 2021 site aerial (see attached).



Photo 1 Pond 4 gate and fencing



Photo 2 Pond 4 outside slope



Photo 3 Ponding



Photo 4 Berm 11





Photo 5 View of landfill from west of 1-15

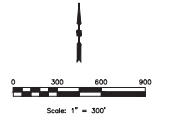


Photo 6 "Community Sign"



Photo 7 "No Right Turn" sign





Date of Aerial Image: 12/16/21

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## El Sobrante Landfill Announcements and Events



# El Sobrante Landfill

4th Quarter 2021

## Landfill Operations

Here are a some of the El Sobrante Landfill fourth quarter updates.

- Phase 12 filling operations continue.
- Phase 13A liner installation has begun and will continue into February.
- Waste placement in Phase 13A is projected to commence in the 2<sup>nd</sup> quarter of 2022.
- Overall landfill volumes remain below the permitted capacity, even with more of us staying home this past quarter.

## Earth Day - April 22nd

As we wrap up the third quarter for 2021, we would also like to share some great recycling tips for the next quarter.

### **Celebrate Earth Day by Recycling Right!**

With all of us spending more time at home, households are generating more waste than ever. With that comes more opportunities to recycle right! The materials you recycle at home, especially cardboard, is vital in the production of new materials. Paper mills rely on fiber for the manufacturing of items such as boxes for grocery and home delivery, tissue, and paper towels. Doing your part to recycle right is more important now than ever.

1. Break down cardboard boxes and, if needed, cut them up to fit in your recycling cart.
2. Empty all bottles, cans and beverage cartons before recycling.
3. Keep food and liquids out of your recycling.
4. Place items loosely inside your recycling cart, no plastic bags.
5. Disposable gloves, face masks, disinfectant wipes, and any other Personal Protective Equipment (PPE) should be properly disposed of in your trash cart – not your recycling cart.

Visit [wm.com/recycleright](https://www.wm.com/recycleright) for more tips!



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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:** 1-04-2022

**Completed by:** Sandi Salas

**Quarterly Report Covering:** October- December 2021

**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:
  - October 19<sup>th</sup>, November 22<sup>nd</sup>, and September 16<sup>th</sup>.
  - No Violations were documented on any of these inspections.
- An unannounced inspection of the cover system was completed on December 6<sup>th</sup>.
  - No violations were documented.

**PM<sub>10</sub> Monitoring** (AQ-3) (AQ-4) (AQ-11)

- PM<sub>10</sub> monitoring has been in place during the excavation of cell 13.

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

- 24 Out of County transfer station inspections were conducted this past quarter. This was the second inspection for each site this calendar year. All sites are implementing their load check programs and had no issues of concern at time of the inspections.

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

- The LEA received a third quarter 2021 Landfill Air Emissions Monitoring Report on 11/12/2021 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 5/26/21 and all probe readings were less than 5% methane by volume. Probe 24 was the only probe sampled on 6-29-2021 to clear a previous violation.

**Quarterly Aerial** (A-2)

- An updated aerial was taken on December 16<sup>th</sup> and showed no areas of offsite grading or operations.





**Disposal Facility (Site) Inspection Report (52)**  
**El Sobrante Landfill (33-AA-0217)**  
10/19/2021

The weather at time of inspection was 50°F, clear, with very light winds.

USA Waste employee Joe W. assisted with this inspection.

Records were reviewed for the previous month of September;

Special Occurrences / Accidents / Injuries:

Two inspections from different governmental entities were logged. No accidents or injuries were recorded.

Complaints:

Sept 23 - A complaint was received by the landfill of a waste hauler parked in the right-hand turn lane for Dawson Canyon Road. Landfill personnel contacted to supervisor for the haul company and restated that trucks are not permitted to park in the street.

Note: Frequently small mobile food vendors have been observed setting up shop on the north side of Dawson Canyon Rd. Truck drivers entering the site will sometimes park on the road opposite these vendors, then walk across the street to get some food. This behavior is what blocks the turn lane mentioned in the complaint as there is no shoulder for the large trucks to utilize. Instead, they park in the turn lane for Dawson Canyon Rd.

Employee Safety Training:

These records were not reviewed during this inspection.

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 for this month (16,054 tons per day / 70,000 tons per week).

Vehicles:

This facility did not exceed its maximum vehicle throughput of 1,305 vehicles/ day during this month.

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 265 load check inspections conducted this month. This exceeds the minimum number of checks required by Riverside County Ordinance 779.

192 inspected loads were found to be free of restricted wastes, 21 loads were found to contain universal wastes, and 52 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



Disposal Facility (Site) Inspection Report (52)  
El Sobrante Landfill (33-AA-0217)  
10/19/2021

assumes responsibility for the material.

Site Observations:

One flare was down for maintenance today. According to landfill gas technician, Jay, flare #1 was undergoing maintenance and was expected to return to service by the end of the day.

The odor neutralization system was operational and running during this inspection. This system does not run 24/7. Instead, the operator has implemented a custom schedule to maximize system effectiveness over the course of each day.

All primary access roads were well maintained. Dust was being managed, as was windblown litter. A water truck was observed in action along heavily traveled dirt roads.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. The elevation of this cell is well above the grade of the main haul road for incoming waste deliveries and will likely be consumed shortly. The second haul road continues to assist in splitting traffic between unloading locations.

Deliveries to the active face were organized in the following manner today; tippers and commercial deliveries were discharging onto a common lift. Hand unload activities were cordoned off on one side of the active face, atop a small half-height lift. This extra lift was installed by the landfill operator to help segregate deliveries and improve safety at the active face. Four tippers were observed in service today. A fifth tipper remains inoperable due to needed repairs.

The falconer was not observed on site today, but no birds were seen near or in contact with the waste at the active face.

Excavation activities for phase 13 are complete. Clay is being delivered and conditioned. The next step here is to install a liner.

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 and litter associated with landfill operations were not observed nor detected.

However, moderate odors were detected throughout the portion of the community that was inspected. This information was relayed back to landfill personnel. In response to this notification landfill personnel conducted their own odor circuit, during which they did not detect the same odors. They also verified proper functionality of the odor neutralization system.

Disposal Facility (Site) Inspection Report (52)  
El Sobrante Landfill (33-AA-0217)  
10/19/2021

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

**Attachments**

Load Check - Sept 2021  
Tonnage Report - Sept 2021



Disposal Facility (Site) Inspection Report (52)  
El Sobrante Landfill (33-AA-0217)  
11/22/2021

**Inspection Information**

**Inspected By:** Riverside County  
**Local Inspection ID:**  
**Inspection Date:** 11/22/2021  
**Time In:** 11:45 AM  
**Inspection Type:** Periodic  
**Time Out:** 1:15 PM  
**Inspector:** Daniel Young  
**Inspection Duration:** 1.5 Hours  
**Operator:** USA Waste Services of California, Inc.  
**Received By:**  
**Also Present (Name):**  
Joe W., Linda L.

**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**

**Non-Cited Regulations**

**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

# Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

11/22/2021

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 81°F, partly cloudy, with 6 MPH winds blowing west.

USA Waste employees Joe W. and Linda L. assisted with this inspection.

Records were reviewed for the previous month of October;

Special Occurrences / Accidents / Injuries:

None.

Complaints:

A Temescal Valley resident called regarding a plume of dust originating from the vicinity of the landfill. A drilling team was on site that day placing new soil vapor extraction wells. Landfill personnel communicated the concern to the drilling team who responded that they had recently hit a patch of unusually dry material, accounting for an unexpected amount of dust generation.

Employee Safety Training:

Topics covered this month included tipping floor safety, WM generated special wastes, slip trip fall hazards, fire suppression systems and deployment, and firefighting tactics for burning recycle bunkers.

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 for this month.

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 398 load check inspections conducted this month. This exceeds the minimum number of checks required by Riverside County Ordinance 779.

275 inspected loads were found to be free of restricted wastes, 45 loads were found to contain universal wastes, and 78 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.

Vehicles:

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



**Disposal Facility (Site) Inspection Report (52)**  
**El Sobrante Landfill (33-AA-0217)**  
11/22/2021

**Site Observations:**

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

All primary access roads were well maintained. Despite modest winds, dust and windblown litter were being well managed throughout the site.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. The old haul road has been completely covered by compacted waste. Presently deliveries to the active face are split between the hinge and toe. Commercial haulers with trailers compatible with the tippers are directed to the hinge while all others discharge at the toe. Four tippers were observed in service today.

A large number of birds were observed airborne near the active face. No birds were observed interacting with the waste. The falconer was observed nearby, conducting effective targeted harassment.

Excavation activities for phase 13 are complete. Pending some administrative / engineering and planning correspondence with other State agencies the next step here is to install a liner.

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 and litter associated with landfill operations were not observed nor detected. Mild, ephemeral garbage-like odors were detected near the motocross track at Park Canyon and Dawson Canyon. No odors were detected within the Dawson Canyon community. This information was relayed to the landfill operator during this inspection.

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

**Attachments**

Load Check - Oct 2021  
Tonnage Report - Oct 2021



**Disposal Facility (Site) Inspection Report (52)**  
**El Sobrante Landfill (33-AA-0217)**  
12/16/2021

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 40°F, partly cloudy, with 2 MPH winds blowing southwest. A significant amount of rain had fallen two days prior to this inspection.

USA Waste employees David H. and Linda L. assisted with this inspection.

Records were reviewed for the previous month of November;

Special Occurrences / Accidents / Injuries:

None.

Complaints:

None.

Employee Safety Training:

Topics covered this month included permit required confined spaces, personal protective equipment (PPE), safe work rules, and identifying / reporting environmental issues.

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 for this month.

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 245 load check inspections conducted this month, far exceeding the minimum number of checks required by Riverside County Ordinance 779.

182 inspected loads were found to be free of restricted wastes, 15 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.



**Disposal Facility (Site) Inspection Report (52)**  
**El Sobrante Landfill (33-AA-0217)**  
12/16/2021

Site Observations:

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

All primary access roads were well maintained. Despite modest recent rain, getting around the site was not significantly hindered by ponds or puddles.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. 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. Four tippers were observed in service today and the operator indicated they are considering acquiring one more.

A very large number of birds were observed on site today. Some were airborne near the active face, others were grounded in phase 13. The falconer was observed on site, conducting effective targeted harassment.

Excavation activities for phase 13 are complete. Part of the liner has already been installed.

Some erosion rills were observed on the side slopes around the site. In some cases there were minor, but in a few erosion had cut through the cover, exposed buried material, and carried that material downstream. The operator indicated that the landfill is in the process of acquiring a smaller piece of equipment to assist with these repairs.

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.

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

**Attachments**

Load Check - Dec 2021  
Tonnage Report - Dec 2021