

Community Assessment



RCDWR conducted an inspection on September 15, 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 July, August, and September 2021 are attached. A violation for exceeding daily vehicle limits was issued in August (exceeded by one vehicle on June 1, 2021).



Landfill Tonnage and Traffic



	Landfill Totals (Daily Average)		In-County (Daily Average)		Out-of-County (Daily Average)	
	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
2021						
July	1,110	10,608	760	3,634	350	6,973
August	1,151	10,993	780	3,776	371	7,217
September	1,143	11,211	774	3,674	370	7,537

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 1,289 and the maximum daily tonnage was 13,109 tons.
3. The average weekly tonnage was 64,623 tons and maximum was 67,498 tons (week of 8/16/2021).

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!



Community Assessment



El Sobrante Landfill: Community Assessment

Date: September 15, 2021 Arrival time: 10:00 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 graded on 6-29-21.
- Berm 10/11:
 - 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 developed draft 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, not fully visible, covered by tree branches (photo 5). WMI notified and trimmed back vegetation (photo 6).

II. Traffic Mitigation Enforcement:

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

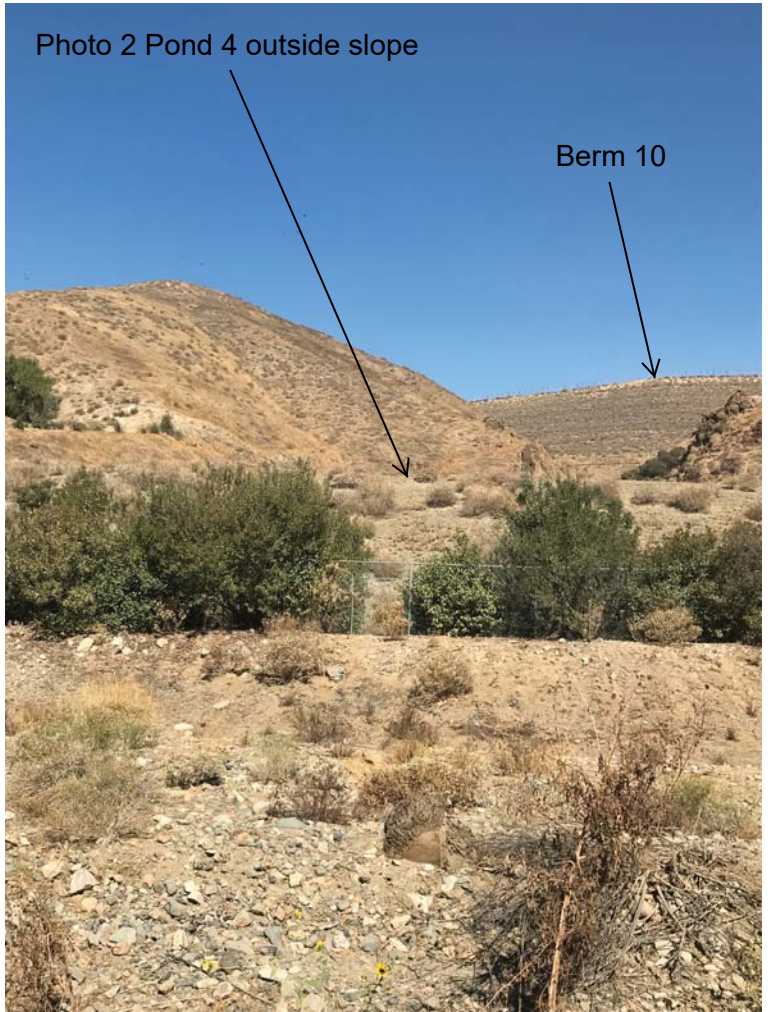
III. Miscellaneous

- Reviewed 3rd quarter 2021 site aerial (see attached).

Photo 1 Pond 4 gate and fencing



Photo 2 Pond 4 outside slope



Berm 10

Photo 3 Berm 11



Photo 4 View of landfill from west of 1-15 (bare outside slopes)





Photo 5 "Community Waste Bin" sign covered

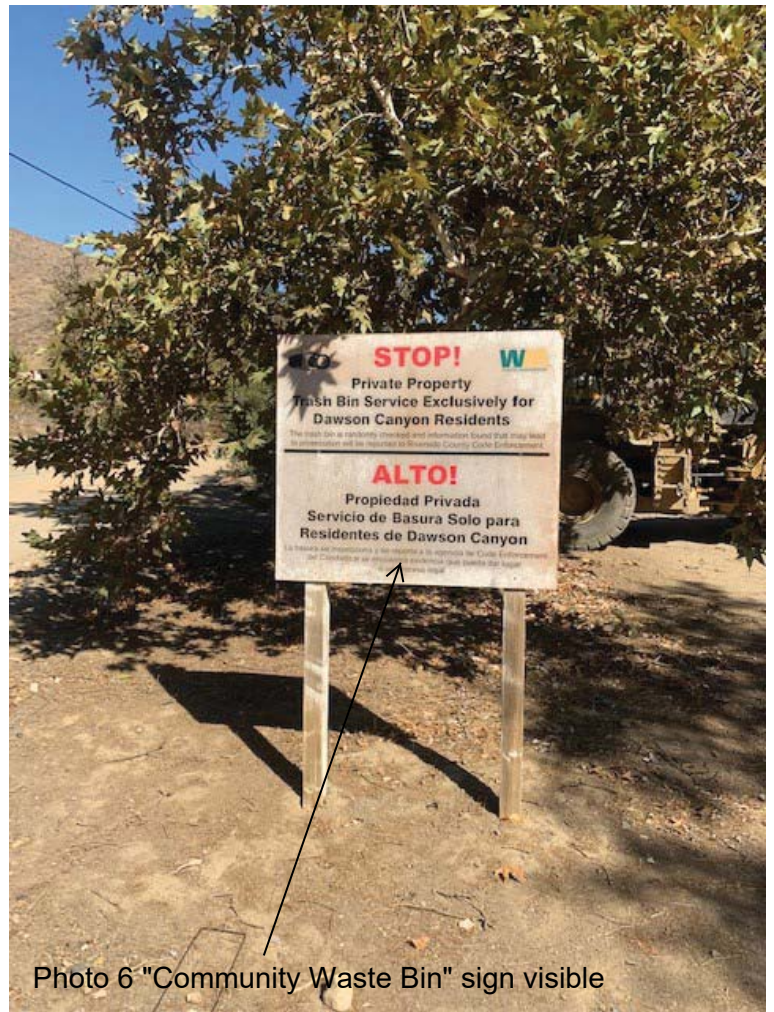
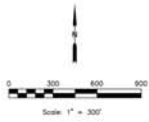


Photo 6 "Community Waste Bin" sign visible



Photo 7 "No Right Turn" sign



Date of Aerial Image: 9/16/21

El Sobrante Landfill Announcements and Events

3rd Quarter 2021

Landfill Operations

Here are some of the El Sobrante Landfill third quarter updates.

- Phase 13A excavation is complete.
- Working on final grading over the next 2 quarters.
- Liner installation will also continue over the next 2 qtrs.
- Disposal operations continue to remain only in Phase 12.
- Restriping Dawson Canyon Road and leading up to the Scale House was completed.

Gift Green This Holiday Season!

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

Buy Green and Recycle

Check product labels to determine whether an item is made from recycled materials. Buying recycled products encourages manufacturers to make more recycled-content products available.

Wrap Green

Consider earth friendly wrapping alternatives. Scarves, handkerchiefs, old maps, newspapers, children's artwork, repurposed gift bags and reusable containers like cookie tins or baskets all make great packaging. Replace ribbons and bows with natural evergreens, berries or dried flowers and keep them as decorations or compost them after the gifts are unwrapped.

Gift Green

Give a gift that doesn't require much packaging, like a gift card or delicious baked treats. Find out the gift recipient's favorite charity and make a donation in his or her honor or commit to volunteering time with that organization.



Holiday Recycling Q&A

Q: Can glass ornaments be placed in your recycling cart?

A: No, these items do not belong in your recycling cart. Damaged ornaments can be thrown away in your trash cart but if they're still in good condition, consider donating them to a local charity.

Q: Is wrapping paper recyclable?

A: That depends on the type; paper-based wrapping paper is recyclable but if it's foil-based (shiny), it is not.



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: 10-12-2021

Completed by: Sandi Salas

Quarterly Report Covering: July -September 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:
 - July 19, August 25, and September 16th
 - A Violation was documented on the August report due to facility going over on vehicle limits by one vehicle for the month of June.
- An unannounced inspection of the cover system was completed on July 12th.
 - No violations were documented.

PM₁₀ Monitoring (AQ-3)(AQ-4)(AQ-11)

- PM₁₀ monitoring has been in place during the excavation of cell 13.

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 2021 Probe Monitoring Summary on 8/30/2021 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 6/29/21 and all probe readings were less than 5% methane by volume.

Quarterly Aerial (A-2)

- An updated aerial was taken on September 16th and showed no areas of offsite grading or operations.

Disposal Facility Inspection Report (52)

Enforcement Agency:				Local Inspection ID:	
County of Riverside					
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
33-AA-0217		7/12/2021		LEA Focused	
Time In	0130	Time Out	0230	Inspection Time	1 Hour
Facility Name			Received By		
El Sobrante Landfill			USA Waste Services of California, Inc.		
Facility Location			Owner Name		
10910 Dawson Canyon Road, Corona 91719			USA Waste Services of California, Inc.		
Inspector			Also Present (Name)		
Dan Young			David Day, Eddie B.		

THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF DIVISION 30 OF PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)

<input checked="" type="checkbox"/>	No Violations or Areas of Concern
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Inspection Report Comments:
<p>This is an unannounced Focused inspection conducted in order to assess the effectiveness of closure and cover procedures at this facility.</p> <p>This facility uses large tarps as Alternate Daily Cover (ADC) on the majority of the active face. Ash from a waste to energy facility is also commonly used as ADC, although no ash was observed on the active face during this inspection.</p> <p>The tarps were observed to be fully deployed during this inspection. The active face was completely covered, no tears were identified, and there was very little tracked litter on deck at the hinge of the face. The tarps themselves were also free of litter.</p> <p>If you have any questions or comments regarding this report, please email DYOUNG@RIVCO.ORG or call (951) 955-8980.</p>

Disposal Facility Inspection Report (52)

Enforcement Agency:				Local Inspection ID:	
County of Riverside					
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
33-AA-0217		7/19/2021		LEA Periodic	
Time In	1030	Time Out	1200	Inspection Time	1.5 Hours
Facility Name			Received By		
El Sobrante Landfill			USA Waste Services of California, Inc.		
Facility Location			Owner Name		
10910 Dawson Canyon Road, Corona 91719			USA Waste Services of California, Inc.		
Inspector			Also Present (Name)		
Dan Young			Dave H.		

THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF DIVISION 30 OF PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)

<input checked="" type="checkbox"/>	No Violations or Areas of Concern
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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 scale house at this site.

The weather at time of inspection was 88°F, clear skies, with 6 MPH winds blowing southeast.

USA Waste employee David H. assisted with this inspection.

Records were reviewed for the previous month of June;

Special Occurrences / Accidents / Injuries:

June 16 and 29 – Inspections from regulatory agencies.

Complaints:

June 23 – A message was received by landfill personnel regarding sewer-like odors. It was determined that the complainant resided close to the Temescal Valley Water District waste water treatment plant. No particularly odorous loads had been received by the landfill during this time frame. The complainant could not be reached, so landfill staff left a message explaining the odors were likely due to the waste water treatment plant, not the landfill.

Employee Safety Training:

Safety pledge, CFC containing appliances, and incident reporting.

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 272 load check inspections conducted this month indicating that this facility is exceeding the minimum number of checks required by Riverside County Ordinance 779,21.

If possible, when prohibited 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:

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

All primary access roads were well maintained. Dust was being managed very well, as was windblown litter.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. All incoming loads discharge on the same deck onto the active face. Commercial haulers were segregated from hand unload deliveries by traffic control staff.

Three tippers were observed in operation. 1 tipper had been damaged the previous week and was undergoing repairs. This tipper was expected to return to service tomorrow. The other tipper, usually kept on hand as a backup unit, was also in need of repairs and is estimated to be nonoperational for a few more weeks.

A small number of birds were observed near the active face, none of which were seen landing on the waste.

Excavation activities for phase 13 are almost complete. What activity remains was not observed to be impacting the rest of the landfill in a negative way.

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 landfill odors were detected and landfill personnel were notified during this inspection.

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

Disposal Facility Inspection Report (52)

Enforcement Agency:				Local Inspection ID:	
County of Riverside					
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
33-AA-0217		8/25/2021		LEA Periodic	
Time In	0915	Time Out	1135	Inspection Time	2.3 hours
Facility Name			Received By		
El Sobrante Landfill			USA Waste Services of California, Inc.		
Facility Location			Owner Name		
10910 Dawson Canyon Road, Corona 91719			USA Waste Services of California, Inc.		
Inspector			Also Present (Name)		
Dan Young			Stephen D.		

THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF DIVISION 30 OF PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)

	No Violations or Areas of Concern
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V	A	Regulations
X		<p>PRC 44014(b) - Operator Complies with Terms & Conditions</p> <p>Comments: CA Public Resources Code section 44014(b) states;</p> <p>“The [facility] permit shall contain all terms and conditions which the enforcement agency determines to be appropriate for the operation of the solid waste facility. The operator shall comply with all terms and conditions of the permit.”</p> <p>According to reports submitted by Riverside County Department of Waste Resources (DWR) this facility exceeded the maximum permitted number of vehicles entering the site by two vehicles on June 1, 2021.</p> <p>Once Waste Management (WM) personnel became aware of the exceedance, notification was made to the LEA and an extensive records review was conducted. Following this review, a single vehicle was identified as having been counted twice, thus reducing the total number of vehicles that day to 1,306 (the permitted maximum is 1,305 vehicles / day).</p> <p>In response to this exceedance WM personnel have developed and instituted a new electronic monitoring system for vehicle counting. This system will notify the appropriate personnel when vehicle counts are approaching 1,305 and can remotely shutdown the ticketing system in the scale house once that limit has been reached. This new system was up and running during today's inspection.</p>

Inspection Report Comments:
<p>This is a routine monthly inspection.</p> <p>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.</p> <p>The weather at time of inspection was 77°F, clear skies, with 1 MPH winds blowing southeast.</p> <p>USA Waste employee Stephen D. assisted with this inspection.</p> <p>Records were reviewed for the previous month of July;</p> <p>Special Occurrences / Accidents / Injuries:</p> <p>July 7 and 12 – Inspections from regulatory agencies.</p> <p>Complaints:</p>

None.

Employee Safety Training:

Incident (accident / injury) reporting, vehicle spacing, rollovers, pushing and pulling (ergonomics), fall prevention, pre & post trip inspections, housekeeping, PPE, bloodborne pathogens, and others were provided to facility personnel this month.

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.

Site Observations:

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

All primary access roads were well maintained. Dust was being managed, as was windblown litter.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. The elevation of this cell was observed to be nearly at the same grade as the main haul road for incoming waste deliveries. As such the operator had graded a second access road, designed to be the primary access route once phase 12 overtakes the previous haul road in elevation.

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 fifth tipper remains inoperable due to needed repairs.

A small number of birds were observed airborne near the active face, and a sizable cluster of approximately 20 were waiting, grounded to one side of the active face. None of these birds were observed interacting with the waste.

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, although it was unclear if these odors were a result of the landfill or coming from residential dumpsters staged along the roadway. Landfill personnel were notified regarding the odors during this inspection.

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

Disposal Facility Inspection Report (52)

Enforcement Agency:				Local Inspection ID:	
County of Riverside					
SWIS Facility File Number (99-xx-9999)		Inspection Date		Program Code	
33-AA-0217		9/16/2021		LEA Periodic	
Time In	0945	Time Out	1100	Inspection Time	2.25 Hours
Facility Name			Received By		
El Sobrante Landfill			USA Waste Services of California, Inc.		
Facility Location			Owner Name		
10910 Dawson Canyon Road, Corona 91719			USA Waste Services of California, Inc.		
Inspector			Also Present (Name)		
Dan Young			Stephen Dowaliby		

THE ABOVE FACILITY WAS INSPECTED FOR COMPLIANCE WITH APPLICABLE SECTIONS OF DIVISION 30 OF PUBLIC RESOURCES CODE (PRC) AND TITLE 14 AND TITLE 27 CALIFORNIA CODE OF REGULATIONS (CCR)

<input checked="" type="checkbox"/>	No Violations or Areas of Concern
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Inspection Report Comments:
<p>This is a routine monthly inspection.</p> <p>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.</p> <p>The weather at time of inspection was 63°F, mostly cloudy, with 2 MPH winds blowing south southwest.</p> <p>USA Waste employee Stephen D. assisted with this inspection.</p> <p>Note - Some records were reviewed on site during a brief inspection on Sept 13. However, due to a number of unforeseen circumstances, insufficient facility personnel were available to assist with the physical site inspection. As such the remainder of this inspection was completed on Sept 16.</p> <p>Records were reviewed for the previous month of August;</p> <p>Special Occurrences / Accidents / Injuries:</p> <p>A small number of inspections from a variety of governmental entities were logged. No accidents of injuries were recorded.</p> <p>Complaints: None.</p> <p>Employee Safety Training: Records for August were reviewed and found to be appropriate for the type and scope of work performed on site.</p> <p>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).</p> <p>Vehicles: This facility did not exceeded its maximum vehicle throughput of 1,305 vehicles/ day during this month.</p> <p>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 306 load check inspections conducted this month. This exceeds the minimum number of checks required by Riverside County Ordinance 779.</p>

241 inspected loads were found to be free of restricted wastes, 28 loads were found to contain universal wastes, and 37 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:

Both flares were running today. The odor neutralization system was operational, but currently on a scheduled period of inactivity. This system does not run 24/7, the operator runs this system on a custom schedule to maximize its effectiveness over the course of each day.

All primary access roads were well maintained. Dust was being managed, as was windblown litter.

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 now above the grade of the main haul road for incoming waste deliveries. The second haul road, mentioned in last month's report, continues to assist in splitting traffic between unloading locations.

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 fifth tipper remains inoperable due to needed repairs.

The falconer was observed on site today, no birds were seen near or in contact with the waste at the active face.

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

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