

Community Assessment



RCDWR conducted an inspection on May 12, 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 April, May, and June 2022 are attached.



Landfill Tonnage and Traffic



	Landfill Totals (Daily Average)		In-County (Daily Average)		Out-of-County (Daily Average)	
	Traffic	Tonnage	Traffic	Tonnage	Traffic	Tonnage
2022						
April	1,129	10,819	773	3,910	356	6,909
May	1,179	10,965	783	3,968	396	6,997
June	1,163	11,003	784	3,781	380	7,221

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 (April – June), the maximum daily vehicles was 1,305 and the maximum daily tonnage was 13,291 tons.
3. The average weekly tonnage was 64,784 tons and maximum was 68,114 tons (week of 4/4/2022).

Next Meeting



The COC will likely meet in the Fall to review the final Annual Reports.

Date/Time: TBD



2021 Annual Reports

- The Administrative Review Committee (ARC) and COC provided comments on the Annual Reports.
- USA Waste/WMI is addressing the comments and preparing the final 2021 Annual Reports.

Socialize With Us!



Community Assessment



El Sobrante Landfill: Community Assessment

Date: May 12, 2022 Arrival time: 12:29 pm 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 the week of 6/21/22.
- 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 implementing plan to address the bare slopes
 - No visible off-site litter.
- Signage:
 - Inspected landfill address and directional signs. Sun damaged El Sobrante "Straight Ahead" sign needs replacing (photo 5). All other signs are in 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 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 10 trucks (photo 7).
 - 'No Right Turn' sign in good condition and fully visible.

III. Miscellaneous

- Reviewed 2nd quarter 2022 site aerial (see attached).

Photo 1- Pond 4 gate and fencing



Photo 2 - Pond 4 outside slope

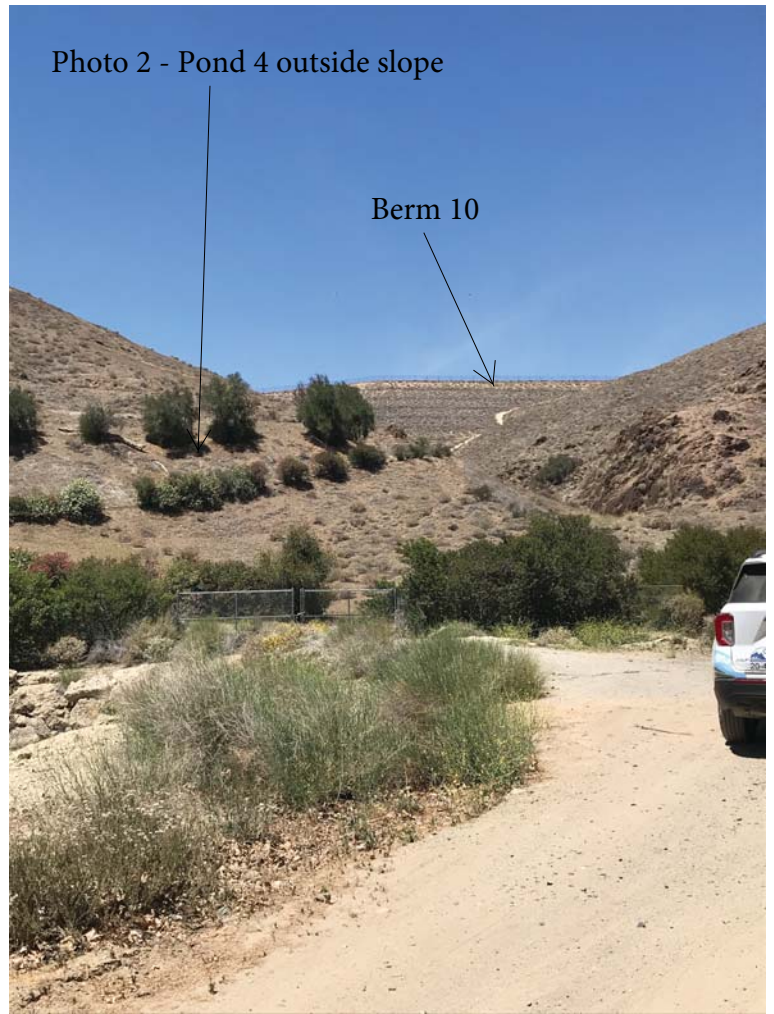


Photo 3 - Berm 11

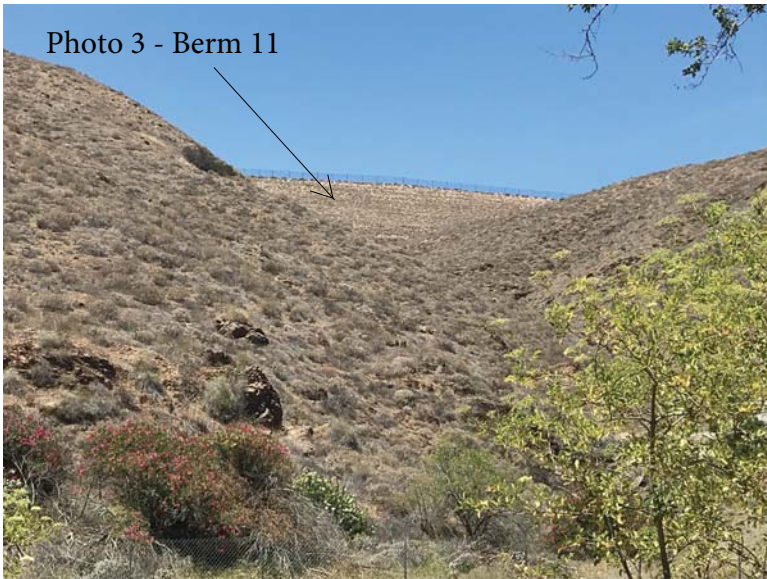


Photo 4 - View of landfill from west of 1-15



Photo 5 - El Sobrante Landfill Sign

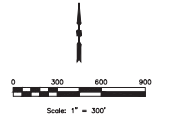


Photo 6 Park Bench



Photo 7 - WMI truck monitoring





Date of Aerial Image: 5/24/22

El Sobrante Landfill Announcements and Events

2022 Aesthetics Report (Outside Slopes)

Landfill Operation

Here are some of the El Sobrante Landfill 2nd quarter updates:

- Phase 12 filling operations continues.
- Phase 13A is completed and MSW filling has begun On 6/13/2022
- Overall landfill volumes remain below the permitted capacity.
- No LEA or other regulator NOV or NOIs during routine inspections.
- Special Occurrence:

On Saturday, June 11, 2022, at approximately 12:00 PM, a fire was observed in the working face area at the El Sobrante Landfill. Our Operations Team immediately implemented the site's Emergency Management Plan and called the Riverside County Fire Department. WM's Environmental Manager promptly notified and regularly updated the site's appropriate regulatory agencies throughout the weekend.

This situation could have been much worse if it wasn't for the quick response of our fire heroes and our El Sobrante working crew, whose quick actions managed what could have been a much worse situation. There were no injuries, and no equipment was lost, a couple of units have minimal damage that can be fixed.

We would also like to take this opportunity and thank Temescal Valley residents for their support and thank those that offered to volunteer in an emergency. We are honored to be a part of such a great community that comes together during difficult times.

Cell 13A



EL SOBRANTE
LANDFILL
10910 Dawson Canyon Road, Corona, CA 92883

2022
AESTHETICS REPORT
FOR THE
EL SOBRANTE LANDFILL



MARIPOSA BIOLOGY
CINDY JONES DAVERIN
4729 ROLANDO BLVD
SAN DIEGO, CA 92115

July 27, 2022

Introduction

This is the first report on Aesthetics Mitigation Measure A-1. This mitigation measure prescribes the use of vegetation to minimize the appearance of the closed landfill. This report compares the appearance of the south-facing closed landfill between March 2021 and July 2022. The rainfall of the winter of 2021-2022 was 4.57 inches, or less than half a normal rain season. An irrigation plan was prepared in 2021 but was not implemented prior to this report. Figure 1 shows the parts of the landfill that have been vegetated with RSS and the parts that are still active landfill. The top two slopes of the landfill are active and have not been closed or vegetated.

Photograph Analysis

Photographs 1 and 2 show the southern face of the landfill from the Trilogy Club House parking lot from 2021 and 2022. There is no obvious difference in the photographs from this distance.

Photographs 3-12 show close-up views of the south slope from east to west. The March 2021 photographs show vegetation as more green, and the July 2022 photographs show the vegetation more as brown. Figure 1 shows where the photograph were taken.

Photographs 3 and 4 show the eastern part of Phase C1 with three vegetated slopes below two slopes of active landfill. Phase C1 was seeded in December 2019. The photographs are similar except the 2022 photograph shows growth around and beyond the distant stick pile in the middle slope of C1.

Photographs 5 and 6 show the slopes of Phase C1 to the moving in a westerly direction. The top two slopes look similar with good vegetation. The lower slope shows tracks from a slope repair and are not as densely vegetated as the top two slopes.

Photographs 7 and 8 show the center of Phase C1. There are visible signs of slope repairs where vegetation is missing or much shorter than nearby vegetation. On the top slope near and left of the rock outcrop, the 2022 photograph shows a darkening of vegetation growth. On the middle slope near the stick piles, there are also signs of vegetation growth between 2021 and 2022.

Photographs 9 and 10 show four slopes at the center of Phase C1. The top slope is narrow. Both photographs show signs of erosion repair on the lower slopes. The 2022 photograph shows a new gas or water removal pipe system had been installed resulting in the loss of vegetation. On the upper slopes, the bald spots between shrub clusters are gradually filling in and the shrubs show growth.

Photographs 11 and 12 show details on portions of Phases C1, B1, and B2. Phase A is in the far left. The top two slopes above the rock outcrop are Phase C1 and show growth over the past year. The bald spots are also filling in. The lower slopes show damage from past erosion repairs, including repairs in 2022. These show as bare areas near and left of the large black pipes. The area near the rock outcrop shows sparse new plant growth in 2022.

Photographs 13 and 14 show the same rock outcrop at the west end of Phase C1. Photograph 13 is from December 2020 and Photograph 14 is from January 2022. These photographs were taken approximately one year apart. The 2020 photograph shows bare areas between the outcrop and the gas pipe to the right. The 2022 photograph shows that this area has filled in and has few bare areas visible. The area above the rock outcrop also shows an increase in vegetation. The number of newly germinated shrubs is higher in the 2022 photograph, with young California buckwheat seedlings growing between the maturing brittlebush shrubs. In the 2020 photograph, the dark brown deerweed shrubs are the tallest plants on the slope. By 2022, the silvery-leaved brittlebush shrubs had grown to the same height as the deerweed. Brittlebush is the most common shrub on the south slopes.

Other Actions

In 2021, the 14 acres that were designated for irrigation in the 2021 Irrigation Plan, were fertilized with time-release fertilizer pellets. Soil testing in 2021 had indicated a lack of basic elements in the soil. The fertilizer pellets were placed on these slopes instead of an irrigation system. The pellets were Apex 13-13-13 NPK fertilizer.

Erosion repairs were needed on some of the south slopes in 2022. Repairs require using earth-moving equipment to repair the soil surface and the vegetation is also removed. Repair areas are obvious in the photographs because all vegetation is missing. Differing sizes of shrubs in the photographs show where repairs have taken place in the past. Figure 2 shows the repairs that have been done since 2015.

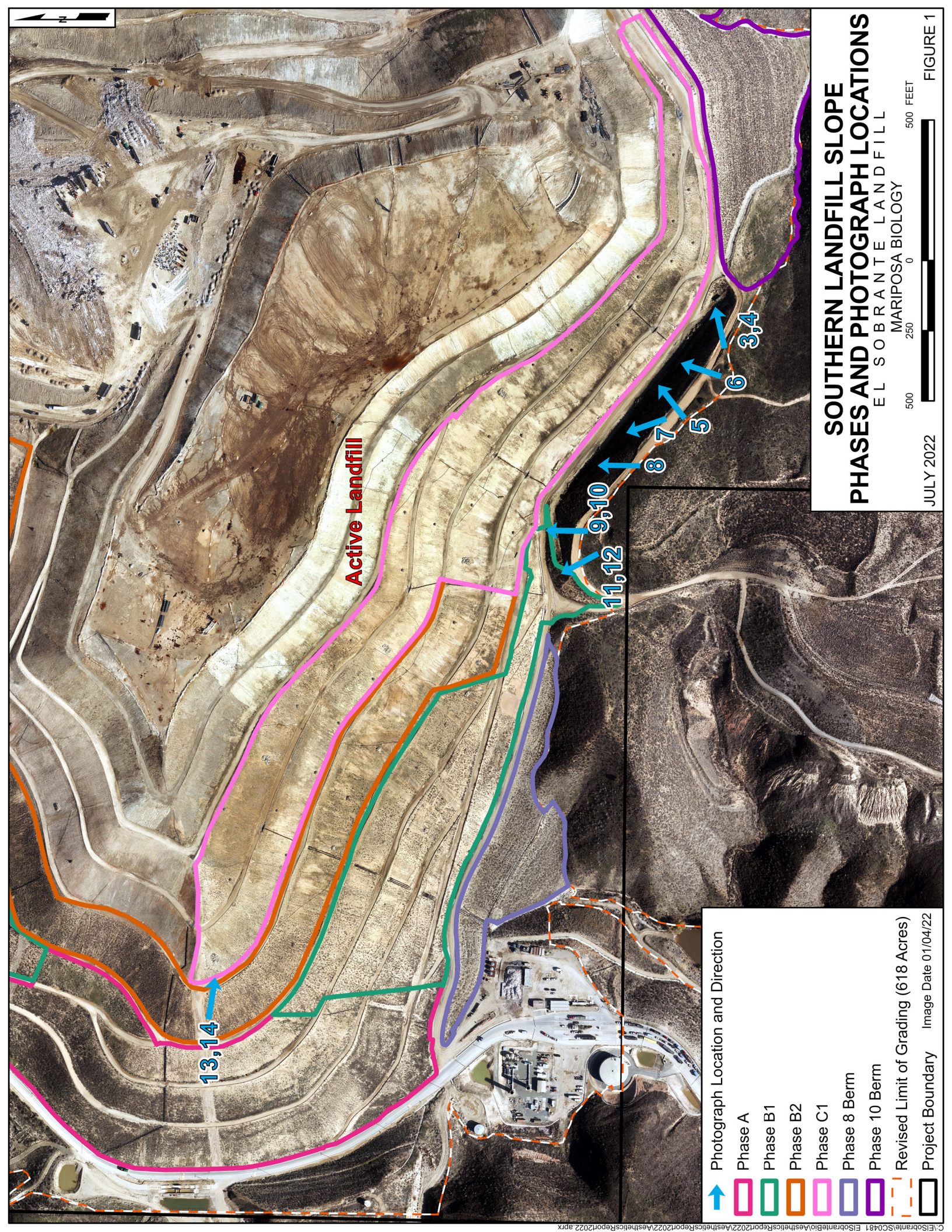
Future Actions

The Irrigation Plan will be implemented for the rain season of 2022-2023. The plan describes the irrigation methods for 14 acres of south landfill slopes. The irrigation lines will be installed during the fall of 2022. During 2022, Phase D1 will be closed and prepared for planting. Phase D1 is the slope above Phase C1 on the south facing landfill and is currently part of the active landfill. During past closures, impacts to 20-40 feet of the slopes below the closure have occurred. The irrigation lines at the top of Phase C1 will be installed after Phase D1 is closed to prevent impacts to the irrigation system. As work on Phase D1 may take place until the end of 2022, this may necessitate a January 2023 completion date for the irrigation system. Rainfall will be monitored in 2023 and the irrigation system will be used to make up for rain shortfalls and gaps in the rain patterns. The rain season is typically November through March or April. The irrigation goals is a minimum of 12 inches of rain or irrigation water in 2023.

Conclusions

The landfill slopes show a small amount of growth over the past year. The growth is most noticeable when looking at the landfill slopes from up close and is less noticeable when looking at the landfill from two or three miles away. Past and current repair areas continue to lag behind in vegetation growth as vegetation in the repair areas is removed by the repair work. Bare spots on the slopes are filling in slowly.

Phase A and the Phase 8 Berm are mature and require no additional aesthetics work. Phases B1 and B2 that were not repaired will also mature without irrigation. Portions of Phase C1 will mature without any irrigation. Other parts of Phase C1, B1, and B2 have been repeatedly repaired and the vegetation growth in these areas was disrupted. These areas will be provided irrigation.



Active Landfill

13,14

11,12

9,10

8

7

5

6

3,4

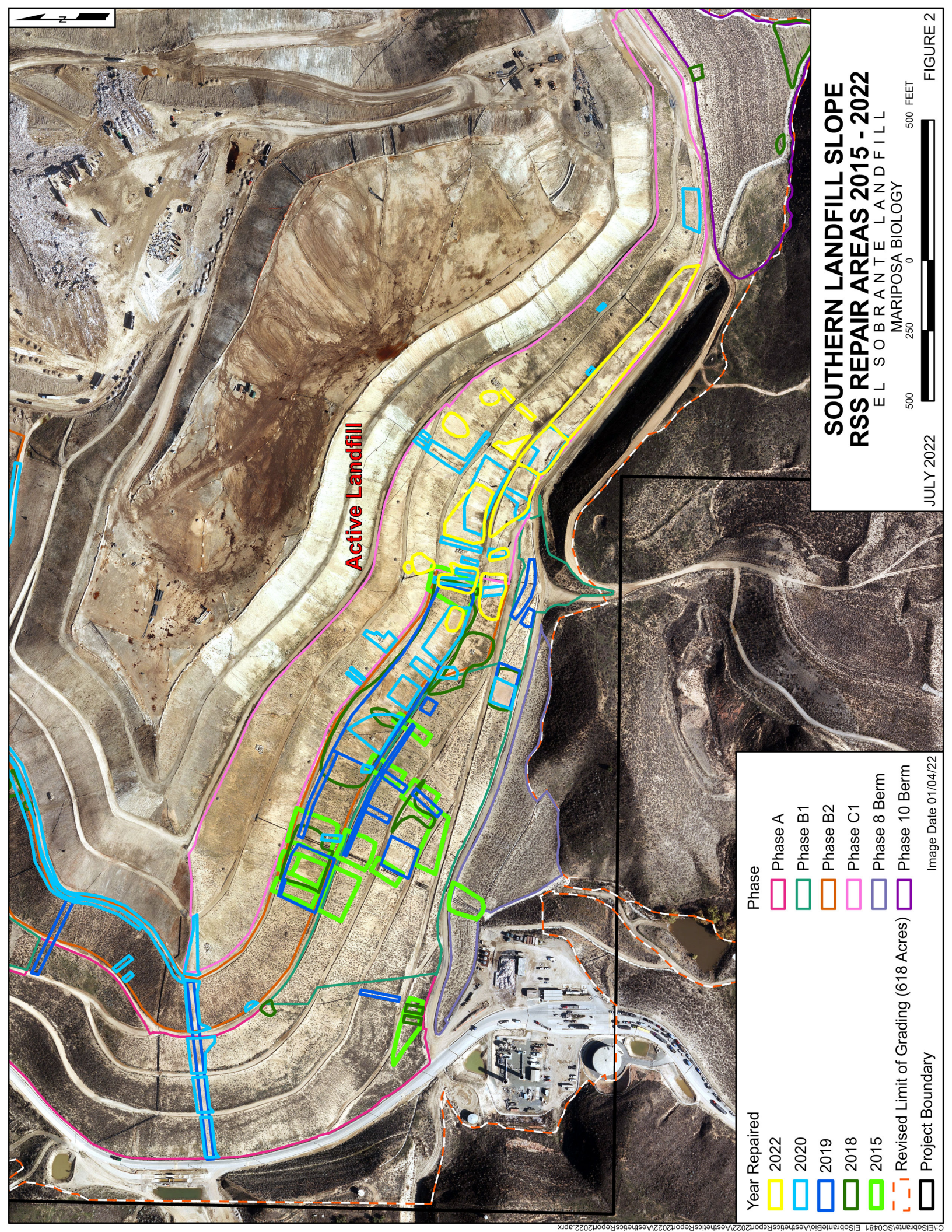
Photograph Location and Direction

- Phase A
- Phase B1
- Phase B2
- Phase C1
- Phase 8 Berm
- Phase 10 Berm
- Revised Limit of Grading (618 Acres)
- Project Boundary

**SOUTHERN LANDFILL SLOPE
PHASES AND PHOTOGRAPH LOCATIONS**
 EL SOBRANTE LANDFILL
 MARIPOSA BIOLOGY
 JULY 2022
 500 FEET
 0 250 500

FIGURE 1

Image Date 01/04/22



Active Landfill

Year Repaired	Phase
2022	Phase A
2020	Phase B1
2019	Phase B2
2018	Phase C1
2015	Phase 8 Berm
Revised Limit of Grading (618 Acres)	Phase 10 Berm
Project Boundary	

Image Date 01/04/22

SOUTHERN LANDFILL SLOPE
RSS REPAIR AREAS 2015 - 2022
 EL SOBRANTE LANDFILL
 MARIPOSA BIOLOGY
 JULY 2022
 500 250 0 500 FEET
 FIGURE 2



Photograph 1. The view from Trilogy, March 2021.



Photograph 2. View from Trilogy, July 2022.



Photograph 3. The eastern part of Phase C1, March 2021.



Photograph 4. The eastern part of Phase C1, July 2022.



Photograph 5. Moving west, Phase C1, March 2021.



Photograph 6. Moving west, Phase C1, July 2022.



Photograph 7. The center of Phase B1, March 2020.



Photograph 8. The center of Phase B1, July 2022.



Photograph 9. Four slopes of Phase C1, March 2021.



Photograph 10. Four slopes of C1 with trucks above the top slope, July 2022.



Photograph 11. Slopes of C1 (top), B2 (middle), and B1 (lower), March 2021.



Photograph 12. Slopes of C1 (top), B2 (middle), and B1 (lower), July 2022.



Photograph 13. Rock outcrop on Phase C1, December 2020.



Photograph 14. The same rock outcrop on C1, January 2022.

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: 7-15-2022

Completed by: Sandi Salas

Quarterly Report Covering: April- June 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 on April 20th, May 25th, and June 13th
 - A violation was documented on the June inspection for the landfill exceeding their permitted vehicle traffic allowance by one vehicle in May 2022. However, after this report had been submitted to CalRecycle, Department of Waste Resources staff sent the LEA a corrected Tonnage and Traffic report which reflected the exceedance as an error. The LEA filed a focused inspection report in July 2022 to reflect this change. There was not a violation for exceeding vehicle traffic in the month of May.
- An unannounced inspection of the cover system was completed on June 20th.
 - 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 violations noted regarding PM₁₀ monitoring. Cell 13 is now complete, and the landfill started accepting waste in this cell on June 13th.
- Water trucks are being used for dust control.

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

- 24 Out of County Transfer station inspections were conducted during this past quarter. All transfer stations appear to be following their permitted hazardous materials load check programs.

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

- The LEA received a first quarter 2022 Landfill Air Emissions monitoring report dated May 2022 which showed no readings in which methane gas readings were above 5%.

Quarterly Aerial (A-2)

- An updated aerial was taken on May 24th and showed no areas of offsite grading or operations.

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
4/20/2022

Inspection Information

Inspected By: Riverside County
Local Inspection ID: PR0001436
Inspection Date: 4/20/2022
Time In: 2:00 PM
Inspection Type: Periodic
Time Out: 4:00 PM
Inspector: Adam Mian
Inspection Duration: 2 hours
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
Sandi Salas, Fritzy Devera & Jazmine Celis

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 monthly inspection was conducted with Sandi Salas, Fritzy Devera and Jazmine Celis. Also present was David H., David Meyer and Jayna Morgan of Waste Management (WM).

This inspection was scheduled, and commenced immediately following a meeting with WM staff on site regarding a proposed chip and grind operation.

This site is an active landfill which operates 24 hours per day, Monday through Saturday.

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

4/20/2022

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.

Ambient weather at the time of this inspection was 70 degrees, partly cloudy skies with 10 mph winds.

The following records were reviewed for March 2022:

Special Occurrences:

Other than an LA County inspector on site to conduct an inspection, no other special occurrences were recorded for the month of March.

Employee Training:

Training topics for March 2022 included the following topics: Hazard Communication, ECAP: Stormwater, Pre-Post Trip Inspections and Vehicle Spacing.

Accidents and 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 406 load check inspection conducted in March. This site exceeded the minimum requirement of 10 load checks per day, 3 days per week. See attached load check summary document for detailed information.

Tonnage:

The tonnage report records for March 2022 were 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 March. See attached tonnage report for detailed information.

Vehicles:

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

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
4/20/2022

individual day did not exceed 1,221 in March.

Site Observations:

An offsite 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. Tippers were operational at the active face. All personnel and customers were observed to be wearing proper personal protective equipment. Traffic control was observed in residential and commercial drop off areas of the active face. Litter pickers were not actively collecting wind blown material from the active face, but WM staff stated that they were on a lunch break/shift change. Deflector fences were observed near the active face of phase 12 to reduce the spread of litter. A falconer was observed actively implementing bird control measures at phase 12. Phase 13A continues to be in development, with the liner system currently being installed. WM staff drove the LEA to the area of the landfill where the proposed chip and grind operation is planned for. An aerial map/layout and a draft version of proposed JTD RFI in regards to the proposed chip and grind operation was provided during this inspection.

If you have any questions or concerns 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)

5/25/2022 - DRAFT

Inspection Information

Inspected By: Riverside County
Local Inspection ID: PR0001436
Inspection Date: 5/25/2022
Time In: 9:00 AM
Inspection Type: Periodic
Time Out: 10:30 AM
Inspector: Adam Mian
Inspection Duration: 90 minutes
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
Eddie Botello, David Meyer, Linda Lockhart

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 routine monthly inspection. Present during this inspection were Linda Lockhart, David Meyer and Eddie Botello of Waste Management (WM).

This site is an active landfill which operates 24 hours per day Monday through Saturday.

Tarps and ash are used as 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.

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

5/25/2022 - DRAFT

Ambient weather at the time of this inspection was 72 degrees F, mostly sunny with 4 mph winds.

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

Special Occurrences: On 4/22/2022 leachate/condensate liquid was spraying from a pipe in the tank farm. About 40 gallons was sprayed outside of the secondary containment area. Leachate did not spread to nearby v-ditch, and all impacted soil was transferred to the working face of the landfill. Pipe was repaired and placed back into service. Also on 4/22/2022, smoke was observed in the closed area of phase 10. A depression was observed where water was immediately applied to. Nearby monitoring wells and carbon monoxide were verified at normal levels. The depression was covered with soil and monitored for several additional hours.

Employee Training: Employees participated in several monthly trainings in April, including topics on ECAP-Asbestos, Injury/Illness Prevention and Severe Weather.

Accidents and Injuries: No accidents or injuries were reported in the month of April.

Complaints: No complaints were reported in the month of April.

Tonnage: The tonnage records for the month of April were provided via email by Riverside County Department of Waste Resources prior to this inspection. Records indicate that this facility has not exceeded the maximum permitted tonnage amount of 16,054 tons per day and 70,000 tons per week in April. See attached tonnage report for additional information.

Load Check: The load check records for the month of April were provided via email by Riverside County Department of Waste Resources prior to this inspection. There was a total of 362 load check inspections conducted in April. This site exceeded the minimum requirement of 10 load check inspections per day, 3 times per week. See attached load check summary document for additional information.

Vehicles: Records indicated that during the month of April 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 1,257 in April.

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 at the time of the inspection. All primary roads were maintained, accessible and free from windblown litter or debris. Personnel and customers were observed wearing proper personal protective equipment (PPE) throughout the site and at the active

Disposal Facility (Site) Inspection Report (52)
El Sobrante Landfill (33-AA-0217)
5/25/2022 - DRAFT

face. A falconer was not on site during this visit, but bird activity was minimal. Eddie stated that bird control measures are implemented even when the falconer is not on site. Odor neutralization system was observed operating along an area of perimeter fencing during the inspection.

Phase 12 continues to be the only operational cell and is accepting all incoming vehicle types at the landfill. Four tippers were operational at the active face. Traffic control staff were observed safely directing customers in the residential and commercial drop off areas of the active face. Litter pickers were seen actively collecting windblown litter in areas of the landfill. Posi-Shell material was observed on side slopes of the landfill in several areas. Eddie stated that this material is used at several other WM sites, and it is now being used at this landfill, with the intent to benefit landfill gas emissions. Installation of the liner system at phase 13A is near completion, but this phase is still not currently in use.

No activity was observed in the area of the landfill site where the proposed chip and grind operation is planned for near the maintenance building. Once documents and payment are ready for the proposed chip and grind operation, please send them to our department for review and processing.

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)
6/13/2022

Inspection Information

Inspected By: Riverside County **Local Inspection ID:** PR0001436
Inspection Date: 6/13/2022 **Time In:** 8:00 AM
Inspection Type: Periodic **Time Out:** 10:00 AM
Inspector: Adam Mian **Inspection Duration:** 2 hours
Operator: USA Waste Services of California, Inc.
Received By:
Also Present (Name):
Sandi Salas, Linda Lockhart, 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).

Violations

PRC 44014(b) - Operator Complies with Terms & Conditions

Landfill Tonnage and Traffic Report provided by Riverside County Department of Waste Resources documented that this site exceeded the maximum amount of vehicles permitted at this site on 5/31/2022 by one (1) vehicle. This maximum amount of vehicles per day at this site is not to exceed 1,305. See attached Tonnage and Traffic Report for additional information.

44014 (b): The 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.

Ensure traffic is monitored in a way where this landfill does not exceed the maximum

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

6/13/2022

daily amount of 1,305 vehicles.

No Areas of Concern

Inspection Report Comments

This routine monthly inspection was conducted with S. Salas. Also present during this inspection was Linda Lockhart and David Meyer, of WM.

This site is an active landfill that operates 24 hours per day, Monday through Saturday. Riverside County Department of Waste Resources oversee the load check program and scale house at this site.

Ambient weather at the time of this inspection was 65 degrees F, mostly cloudy with 1 mph winds.

The following records were reviewed for May 2022:

Special Occurrences:

5/4/2022: A vehicle accident occurred at the intersection of Dawson Canyon Road and Temescal Canyon Road between a transfer truck and compact car. Vehicles leaving the landfill were detoured due to the temporary road closure. The accident caused a diesel fuel spill which was contained and professionally cleaned.

5/20/2022: Riverside County Department of Waste Resources inspector discovered a 60M military handheld launcher at the hand unload area. The unload area was temporarily closed and customers were relocated to a different area. Sheriff investigated the launcher and deemed it safe, as no explosives were found in it. No disruption of incoming waste occurred, and the Sheriff removed the launcher to take for proper disposal.

5/23/2022: Staff discovered a small leachate seep at an area of Phase 9. A berm was established surrounding the affected area. The leachate was contained and did not travel to the nearby v-ditch.

Employee Training: Employee training topics included the following: E-CAP- E-waste/HazMat Large Quantity Generator, Seatbelts, Slips/Trips/Falls, CERS Contingency Plan, Emergency Action Plan, Hazmat Training, Heat Injury and Illness.

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

Complaints: No complaints were reported during this time period.

Load Check: Load check records for the month of May were received via email from Riverside County Department of Waste Resources prior to this inspection. There was a total of 355 load check inspections that occurred within the month. This site exceeded the minimum amount of

Disposal Facility (Site) Inspection Report (52)

El Sobrante Landfill (33-AA-0217)

6/13/2022

10 load check inspections per day, on three days per week. See attached load check document for additional information.

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

Vehicles: Records provided by Riverside County Department of Waste Resources reflected that daily vehicles exceeded the permitted amount of 1,305 on 5/31/2022. Refer to violation section and tonnage/vehicle report for additional information.

Site Observations:

A fire was reported at this site on Saturday 6/11/2022 at around 12:00 PM. Multiple agencies responded to the fire incident, which occurred at a portion of the working face in Phase 12, and impacted approximately four (4) acres. Minor damage occurred to a few heavy equipment pieces and newly installed (but not yet connected) vertical gas wells. The site's gas collection and control system remained operational without disruption from the fire. Fire fighting efforts consisted mainly by applying dirt, isolating the affected area with berms and minimal water application. The fire was extinguished by mid day on Sunday, 6/12/2022. The cause of the fire was not determined at the time of this inspection, but an ongoing investigation is occurring. Jayna Morgan of WM promptly notified the LEA of this fire on 6/11/2022, and quickly updated LEA staff as the incident progressed. During this inspection, no smoldering was observed in the affected areas where the fire occurred. WM staff continues to monitor for hot spots at the affected area and treat them as needed. This special occurrence will be listed on next month's routine inspection, along with any related updates.

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

Both flares were operational at the time of this visit. All roads were maintained accessible and free from windblown litter or debris. Landfill personnel and customers were observed wearing proper personal protective equipment (PPE) where applicable throughout the site. A falconer was not on site during this visit, but very little bird activity was observed. The odor neutralization (misting) system was observed in operation along an area of perimeter fencing during the inspection.

This site is currently landfilling at Phase 12 and Phase 13A. Phase 13's first day of accepting waste was today, prior to this inspection. Four tippers were observed at the working face of Phase 12. Traffic control staff was observed safely directing customers in drop off areas of Phase 12 and Phase 13A. Posi-shell material and imported dirt from a nearby Lennar housing development is used for erosion control on side slopes.

Prior to this inspection, an RFI Amendment application, supporting documents and applicable fees were received for the proposed chip and grind operation for this site. The RFI

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Amendment for the chip and grind operation is currently in the review process.

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)

6/20/2022

Inspection Information

Inspected By: Riverside County

Local Inspection ID: PR0001436

Inspection Date: 6/20/2022

Time In: 1:30 AM

Inspection Type: Focused

Time Out: 2:15 AM

Inspector: Adam Mian

Inspection Duration: 45 Minutes

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 61 degrees F, clear skies with 3 mph winds.

Tarps used as Alternate Daily Cover (ADC) were observed deployed over applicable areas of the working face of phase 12. The tarps were observed in good condition, without visible tears or damage. The areas around the ADC were accessible, with very little windblown litter

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observed. In the newly operational area of phase 13A, dirt was observed being used as daily cover. The areas at and around phase 13A were free from litter or exposed waste.

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

No Attachments