

**DRAFT  
SOLID WASTE FACILITY PERMIT  
TEN YEAR REVIEW DOCUMENTS**

**CAJA DEL RIO LANDFILL**

**Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)**

**Santa Fe Solid Waste Management Agency**

September 23, 2025





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## *ABBREVIATIONS AND ACRONYMS*

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AST	Above ground Storage Tank
Agency	Santa Fe Solid Waste Management Agency
AQB	Air Quality Bureau
BlueWater	BlueWater Environmental Consulting, LLC
Bureau	Resource Recovery Bureau, formerly Solid Waste Bureau
EPA	Environmental Protection Agency
GWQB	Ground Water Quality Bureau
LEL	Lower Explosive Limit
LEP	Leachate Extraction Point
NMAC	New Mexico Administrative Code
NMED	New Mexico Environment Department
PSTB	Petroleum Storage Tank Bureau
SWPPP	Storm Water Pollution Prevention Plan
TDS	Total Dissolved Solids
TKN	Total Kjeldal Nitrogen



## ***INTRODUCTION***

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In accordance with New Mexico Solid Waste Act [Section 74-9-24 NMSA 1978] and the New Mexico Solid Waste Rules [20.9.3.24 NMAC], the Secretary of Environment shall review solid waste facility permits for publicly-owned solid waste facilities at least once every ten years.

Caja del Rio Landfill is a municipal solid waste facility operated by the Santa Fe Solid Waste Management Agency, a public entity jointly owned by the City and County of Santa Fe. The New Mexico Environment Department issued the Agency an operating permit under numbers SWB-0226357 and SWB-0226358 (SP) on November 25, 2015. November 25, 2025 marks the permit's ten-year anniversary date.

The information provided herein is in accordance with the New Mexico Solid Waste Rules 20.9.3.24 NMAC to review current and historical operations under the current permit. The information was obtained from Caja del Rio Landfill records, Bureau records, and interviews with Caja del Rio Landfill personnel.

Questions or comments regarding the ten year review should be directed to either:

### **Caja del Rio Landfill**

Ms. Danita Boettner, Landfill Manager  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, NM 87506  
  
505.424.1850

### **New Mexico Environment Department**

Ms. Daniele Berardelli, Permit Section Manager  
Resource Recovery Bureau  
PO Box 26110  
Santa Fe, NM 87502  
  
505.670.2018

## ***SECTION A: FACILITY OPERATIONS***

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### **1.0 General Description**

Caja del Rio Landfill is a municipal solid waste facility located approximately eight miles west of Santa Fe, New Mexico – adjacent to the Marty Sanchez golf course. It is owned and operated by the Santa Fe Solid Waste Management Agency, which in turn is owned and jointly administered by the City of Santa Fe and Santa Fe County.

#### **Hours of Operation**

Monday – Sunday  
7:00 AM to 5:00 PM

#### **Open to the Public**

Monday – Saturday  
7:00 AM to 4:00 PM

The landfill accepts household and commercial solid waste, construction and demolition debris, and sludge generated within Santa Fe County. On average, 115 vehicles/day bring waste to the facility. All vehicles are weighed at the Scale House. During 2024 an average of 590 tons/day of waste entered the facility. Waste is deposited in lined cells and covered with six inches of soil or an approved alternate daily cover.

The permit area boundary is 495 acres of which 142 acres are permitted for waste disposal. The existing disposal area is approximately 88 acres. Waste disposal cells are constructed in accordance with the facility's Operations Manual and include a composite liner and leachate collection system. The Bureau inspects and gives final approval of cell construction before waste is placed into the cell.

#### [Future Expansion](#)

Cell 6 is the active waste disposal cell. The permit includes plans for expansion by increasing the height of existing cells 1-6 by an additional 50 feet and also constructing new cells 7-11. The remaining life of Cell 6 and the vertical expansion is anticipated to be 10 years. Cells 7-11 will be placed into service after completion of the vertical expansion.

#### [Facility History](#)

The New Mexico Environment Department issued the City and County of Santa Fe a twenty (20) year permit on June 27, 1995 to construct and operate Caja del Rio Landfill. The facility began accepting waste on May 12, 1997. A permit modification transferred ownership and operation of the facility to the Agency. A second permit modification authorized the landfill to accept sludge as a special waste. The

original operating permit and subsequent modifications expired upon issuance of the current operating permit.

## **2.0 Operating Permit**

The Agency operates Caja del Rio Landfill pursuant to Solid Waste Facility Permit number SWB-0226357 and Special Waste Permit number SWB-0226358 (SP). The New Mexico Environment Department issued a twenty (20) year permit on November 25, 2015 with fifteen conditions. Compliance with the fifteen conditions is discussed in Section E.

Permit number SWB-0226357 authorizes the landfill to accept municipal and commercial solid waste and construction & demolition debris. Permit number SWB-0226358 (SP) authorizes the landfill to accept the special wastes: industrial solid waste, petroleum contaminated soil, sludge, spill of a chemical substance or commercial product, treated formerly characteristic hazardous waste, and special waste not otherwise specified. To date, sludge is the only special waste accepted at Caja del Rio Landfill.

## **3.0 Operating Plans**

Daily operations at the landfill are conducted in accordance with the Operations Manual, which consists of Exhibits 1-12, 17, and 42 of the permit. Additionally, the facility has a Storm Water Management Plan. This section discusses revisions or amendments to the various plans that have occurred since the permit was issued.

It is the Agency's policy that both redlined versions and complete, final versions of operating plans be submitted to the Bureau for approval.

### [Operations Plan](#)

The Bureau approved the updated Operations Plan on July 12, 2021. A copy of the approval letter is included in Attachment 1.

### [Alternative Waste Handling and Disposal Plan](#)

The Bureau approved the updated Alternative Waste Handling and Disposal Plan on July 12, 2021. A copy of the approval letter is included in Attachment 1.

### [Closure/ Post Closure Plan](#)

The Bureau approved the updated Closure/ Post Closure Plan on July 12, 2021. A copy of the approval letter is included in Attachment 1.

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Caja del Rio Landfill  
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### [Disposal Management Plans](#)

The Bureau approved revised and additional forms for the disposal management plans. A copy of the approval letter dated on January 23, 2017 is included in Attachment 1.

### [Ground Water Monitoring System and Ground Water Monitoring Plan](#)

In accordance with Section 4.2 of the ground water plan, background water quality levels and assessment monitoring levels were updated in 2016 and 2019. The Bureau's approval two letters are included in Attachment 1. An additional update was submitted on March 24, 2025, but has not yet been approved.

### [Mulching and Compost Operations Plan](#)

The Agency submitted an Amended Composting Operations Plan via BlueWater on December 6, 2015 pursuant to Condition 15 of the Final Order. An approval letter from the Bureau was not located. However, copies of the transmittal letter and cover page, both of which are date stamped by the Bureau, are included in Attachment 1.

### [Other Operational Plans](#)

There have been no revisions or amendments to the:

- Contingency Plan (the emergency contact list has been updated)
- Waste Screening and Inspection Plan
- Alternate Daily Cover Plan
- Methane Monitoring Plan
- Leachate Management Plan
- Landfill Gas Collection and Control System Plan
- Site Plan and Engineering Drawings
- Storm Water Management Plan
- Construction Quality Assurance Plan

## ***SECTION B: COMPLIANCE HISTORY***

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This section discusses any administrative enforcement action, including an administrative order or notice of violation, which:

1. Was taken against the facility;
2. Was resolved or dismissed in a settlement agreement, in a consent order or decree, was adjudicated, or was otherwise dismissed;
3. Resulted in the imposition of a sanction, including but not limited to a fine, a penalty, or a payment made or work or service performed in lieu of a fine or penalty, or a cessation or suspension of operations; and
4. Concerned a violation or alleged violation of a law, rule, or regulation relating to the collection, transportation, treatment, storage, or disposal of solid, hazardous, or infectious waste or relating to any environmental statute.

The list is organized by the issuing agency and bureau.

### **1.0 New Mexico Environment Department**

#### **[Air Quality Bureau](#)**

The Air Quality Bureau oversees Title V Air Quality Permit #P185L-R4, which was renewed on April 14, 2023. The permit covers the release of landfill gas, dust, or other potential air pollutants of concern.

Copies of the inspection reports are included in Attachment 2.

#### **July 1, 2020 – Post Inspection Notification Form**

No Violations

## **June 11, 2019 – Field Citation**

Violation: 40 CFR 63 Subpart AAAA, Section 63.1980(a) & Title V Air Quality Permit #P185L-R3 Condition A503.B

Description: The Semi-Annual Startup, Shutdown, and Malfunction Plan Report, required by 40 CFR 63 Subpart AAAA, Section 63.1980(a), for monitoring period 10/01/2018 – 03/31/2019 was not received by NMED-AQB within 45 days of 03/31/2019. Semi-annual reports for Subpart AAA are also required per Section A503.B 40 CFR 63. Subpart AAAA (Unit: Landfill) of the Title V permit. The Facility Representative presented a copy of the FedEx delivery confirmation provided by the SCS Engineers who prepare the reports. The provided copy of the FedEx confirmation (shipped Apr 26, 2019 and delivered Apr 29, 2019) was reviewed; however, the delivery confirmation did not list which reports had been delivered. On April 29, 2019, NMED-AQB received the 40 CFR 60 Subpart WWW Semi-Annual NSPS report, the Title V Annual Compliance Certification (ACC) report for the monitoring period of 04/01/2018-03/31/2019, the Title V Semi-Annual report for the monitoring period of 10/01/2018 (an incomplete printed version), and a CD with electronic copies of the Title V ACC and Semi-Annual submittals but not the Subpart AAAA report. On 06/13/2019, the facility representatives provided an electronic copy of the missing Subpart AAAA report to NMED-ABQ for review and upload into electronic database.

Action Taken: In addition to submitting the report, SCS Engineers now includes a list of contents so the FedEx delivery confirmation indicates the items delivered so that delivery can be verified.

### [Ground Water Quality Bureau](#)

Discharge permit DP-1120, issued by the Ground Water Quality Bureau, authorizes the facility to discharge: to the two, on-site septic tanks; to the equipment wash evaporative pond; to an oily water UST; and, spray or beneficially use effluent from the City of Santa Fe waste water treatment plant for dust control, construction, rock crushing, and composting.

GWQB has inspected the facility twice since November 25, 2015, but did not issue an inspection report during or after the inspections.

## **February 24, 2025 Inspection**

No Violations

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## **June 19, 2019 Inspection**

No Violations

### [Petroleum Storage Tank Bureau](#)

The landfill has one 6,000 gallon AST for dispensing diesel registered with the Petroleum Storage Tank Bureau. The registration for tank ID 38482 is renewed annually. PSTB has inspected the tank twice since November 25, 2015. Copies of the inspection reports are included in Attachment 2.

## **August 6, 2024 - Field Compliance Order**

Violation: 20.5.109.910.F [1] NMAC

Description: Failure to install spill prevention equipment on an AST that is listed in accordance with an industry standard or code of practice developed for use with flammable and combustible liquids.

Action Taken: A new, metal spill bucket was installed on the AST. The spill bucket that was installed with the AST, which was certified by PSTB before start-up, was deemed to be out of compliance due to incompatible materials. Please note that the spill bucket was not deemed “out of compliance” during the February 1, 2017 inspection.

## **February 1, 2017 - Compliance Inspection Report**

No Violations

### [Resource Recovery Bureau \(formerly Solid Waste Bureau\)](#)

The Bureau inspects the facility for compliance with the terms and conditions of the permit and the New Mexico Solid Waste Rules [20.9 NMAC]. Copies of the inspection reports are included in Attachment 2.

## **July 31, 2024 Inspection**

No Violations

## **October 18, 2022 Inspection**

No Violations

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## October 10, 2019 Inspection

No Violations

## October 31, 2018 Inspection/Notice of Violation

Violation No. 1: Failure to apply daily or alternate daily cover – The inspection documented uncovered solid waste upon the active tipping area of Cell 5B from the previous day's operations.

Response: Prior to accepting waste at the beginning of the workday (7:00am) on October 31, 2018 the landfill operators removed the tarps (alternative daily cover) from the working face. Also, the operators had to push mud away prior to the arrival of NMED - SWB, as a result of an overnight storm, from the working face area and replace it with dry dirt, thus temporarily exposing trash in order to fix the area where customers dump their loads.

Explanation: The Solid Waste Bureau requested voluntary cooperation to address the problem. The Agency provided backup documentation showing the usage of the Tarp-o-matic (machine that deploys and picks up tarps), pre- and post-trip inspection of the unit, and dirt logs to show that daily cover and/or alternative daily cover was used and has a history of being used on a daily basis. The Agency requested that this violation be rescinded, however, response from the New Mexico Environment Department – Solid Waste Bureau was not provided.

Violation No. 2: Failure to control litter – The inspection documented excessive litter near the tipping area and along the perimeter of Cell 5B.

Response: The Agency has temporary laborers whose primary assignment is litter patrol Monday through Wednesday and Friday. On days after inclement weather events (e.g. heavy rain, high winds, snow, etc.) litter patrol is placed on hold due to safety issues in and around the working face and any other landfill areas. On October 31, 2018, the landfill was extremely muddy due to the 0.45 inch of rain that fell the night before. Litter was controlled within the landfill and no litter had migrated beyond the landfill property boundary.

The Agency also utilizes barrier safety fencing for litter control. This type of fencing is movable and placed according to the landfill's predominant seasonal winds as represented by the landfill's wind rose. After a high wind event, the laborers focus on picking the litter beyond the temporary fencing before any litter that is inside the temporary fencing.



Explanation: The Solid Waste Bureau requested voluntary cooperation to address the problem. As a result of the inspection, the Agency has placed additional temporary fencing in the immediate area of the working face. It is placed in a manner that does not impede traffic or the operation and can be moved as necessary. The Agency ultimately purchased the “backstop” or Bull Fencing product for use in controlling litter to use in tandem with the existing temporary fencing and litter patrol.

Violation No. 3: Failure to control disease vectors – The inspection documented large numbers of black crows upon the tipping area and along the perimeter of Cell 5B, presumably due to exposed waste resulting from the poor or lacking daily cover.

Response: The Agency applies a minimum of six inches of daily cover and/or uses alternative daily cover on a daily basis as described in the Operations Plan as a means to control vectors. In addition, the Agency has utilized a bird cannon, for several years, near the working face during winter months to combat flocks of small black birds (i.e., Starlings) that migrate to the landfill and cause a nuisance. The bird cannon generally has a minimal effect on ravens. The bird cannon cannot be operated on overcast days or outside the landfill operating hours due to the sound resonating from the cannon out of respect for our neighboring residents.

As mentioned above, October 31, 2018 was a cloudy overcast, wet weather day due to the rain the night before. As a result, the bird cannon had not been put into operation that day.

Explanation: The Solid Waste Bureau requested voluntary cooperation to address the problem. As a result of the inspection, the Agency has implemented a bird cannon usage log to provide necessary documentation of its usage. Due to the efforts of using daily cover, alternate daily cover and a bird cannon for vector control, the Agency requested that this violation be rescinded; however, response from the New Mexico Environment Department – Solid Waste Bureau was not provided.

Violation No. 4: Failure to utilize and have readily available portable litter fences – The inspection documented the facility operator’s failure to use and have readily available portable litter fences at the active tipping face.

Response: At the time the Operations Plan was written, the Agency interpreted the “use of temporary wind fences” that can be “moved by landfill personnel as needed” to be the use of barrier/safety fencing or some other form of fencing. The Agency was operating in an area of

the active cell (Cell 5B) that was 15 to 30 feet below the top of the inactive area of the landfill, thus creating its own wind barrier to the north, east and west sides of the active cell. These sides of the cell contained the majority of blowing litter within the lined area of the landfill. The Agency also had utilized temporary fencing that was placed along the perimeter of the active cell to intercept litter, based upon seasonal winds.

Explanation: The Solid Waste Bureau requested voluntary cooperation to address the problem. As a result of the inspection, the Agency has placed additional temporary fencing in the immediate area of the working face. It is placed in a manner that does not impede traffic or the operation and can be moved as necessary. The Agency ultimately purchased the “backstop” or Bull Fencing product for use in controlling litter to use in tandem with the existing temporary fencing and litter patrol.

Violation No. 5: Failure to control physical size of the active tipping face – The inspection documented the facility operator’s failure to control the physical size of the active tipping face, to the smallest practical area, as the lift depth exceeded 15 feet.

Response: The Agency utilizes a Trimble GPS system on compactors, dozers and scrapers to build out the landfill cells and associated lifts. The system provides a continuous indication of location and elevation of the equipment. The system also provides the necessary guidance to the operators to ensure proper lift height and to notify them when they are outside any disposal limits (i.e., edge of liner, side slopes, top of waste grade).

Explanation: The Solid Waste Bureau requested voluntary cooperation to address the problem. As a result of the inspection, the Agency confirmed the height of the lift at 14.8 feet and provided photo documentation showing the elevations taken from the system at both the top and bottom of the lift. In addition, the Agency utilizes a basic handheld GPS and portable handheld Trimble unit as backup to confirm elevations. As such, the Agency requested that this violation be rescinded; however, response from the New Mexico Environment Department – Solid Waste Bureau was not provided.

Violation No. 6: Failure to accurately complete scrap tire manifest, No. 312204-2.

Violation rescinded upon issue of the Notice of Violation.

### **February 10, 2017 Inspection**

No Violations

### **February 11, 2016 Inspection**

No Violations

## **2.0 EPA**

There have been no EPA inspections of Caja del Rio Landfill during the term of the current operating permit.

## **SECTION C: ENVIRONMENTAL MONITORING RESULTS**

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This section discusses the environmental monitoring conducted at Caja del Rio Landfill, including sampling results that exceeded a standard, spills, releases, unauthorized waste, or remediation that has occurred.

### **1.0 New Mexico Environment Department**

#### **[Air Quality Bureau](#)**

There is no sampling associated with the air quality permit. The permit covers the landfill gas collection and control system, which is a Title V requirement based upon the size and age of the facility and designed to prevent the release of landfill gases to the atmosphere.

There has been no known release in conjunction with the air quality permit.

#### **[Ground Water Quality Bureau](#)**

The Ground Water Quality Bureau most recently renewed discharge permit DP-1120 on July 26, 2023. The permit requires annual sampling of the two septic tanks for Total Kjeldahl Nitrogen (TKN) and the Equipment Wash Evaporative Pond for volatile and semi-volatile organics, total dissolved solids (TDS), chloride, and metals.

There are no comparative regulatory standards for TKN or for the evaporative pond results, since it is not discharged to ground water; therefore, no standards have been exceeded.

No spill, release, or remediation has occurred in conjunction with DP-1120.

#### **[Resource Recovery Bureau \(Solid Waste Bureau\)](#)**

The operating permit requires quarterly methane monitoring, annual ground water monitoring, and annual leachate sampling. Results from each monitoring event are submitted to the Bureau.

### **Methane Monitoring**

In accordance with the facility's methane monitoring plan, methane levels at the landfill are monitored quarterly. Methane levels are measured as a percentage of the lower explosive limit of methane within the on-site buildings and at ten (10) subsurface points located at the permit boundary in the vicinity of the waste disposal cells.

To date, the continuous methane concentrations have measured zero (0) percent LEL in the on-site buildings and at the ten subsurface locations. There has been no known release of methane. The landfill gas collection system is a Title V requirement based upon the size and age of the facility and is designed to prevent the release of landfill gases to the atmosphere.

The methane monitoring report submittal dates are provided in Attachment 3.

### **Ground Water Monitoring**

The Agency monitors ground water in accordance with the facility's ground water monitoring plan. The plan includes annual sampling of the three monitoring wells.

During the 2018 sampling event the MW-1 nitrate and MW-2R arsenic concentrations exceeded the AML. On March 12, 2019 the Bureau approved a demonstration that the cause of the exceedance was due to statistical error and not elevated concentrations. The Bureau's letter is included in Attachment 3.

To date, no other AML have been exceeded. No release to ground water or ground water remediation has occurred.

The ground water monitoring report submittal dates are provided in Attachment 3.

### **Leachate Monitoring**

The Agency monitors leachate in accordance with the facility's leachate management plan. The plan includes collecting an annual, composite sample from the six LEP. The sample is not compared to a regulatory standard; therefore there have been no exceedances of a water quality standard.

In addition to the annual sampling, the landfill reports the volume of leachate pumped on a quarterly basis. The leachate report submittal dates are provided in Attachment 3.

No release or remediation of leachate has occurred.

## **2.0 EPA**

### **Stormwater Pollution Prevention Plan**

The facility's SWPPP requires sampling the facility's outfalls when a stormwater discharge from the outfall occurs during operating hours. To date, no discharge has occurred during operating hours.

No spill, release, or remediation has occurred in conjunction with the SWPPP.

### **3.0 Other Spills, Releases, Remediation, or Unauthorized Waste**

In August 2020 diesel leaked from a customer's truck. The release was less than 25-gallons. Approximately one cubic yard of soil was excavated and placed on top of Cell 4 to remediate.

No other spill, release, or remediation has occurred.

No unauthorized waste has been accepted or found at the facility.

## ***SECTION D: DISCLOSURE FORMS***

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Included in this section are the Santa Fe Solid Waste Management Agency Organizational Chart, the Main Disclosure Form, the Governmental Entity Disclosure Statement, and the Key Person Disclosure Statements.

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## **SECTION E: PERMIT CONDITIONS**

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On November 25, 2015, NMED issued permit numbers SWB-0226357 and SWB-0226358 (SP) with fifteen conditions. The following are the conditions of approval and the measures taken by the Agency to comply with the conditions.

### **Condition 1**

*The final version of the application received by the Bureau on July 27, 2015, shall become the permit and shall be enforceable pursuant to the Act and the Rules. This version of the application shall be kept at the Administrative Building at the Caja del Rio Landfill for reference at all times.*

The Agency acknowledges the final version of the application submitted July 27, 2015 constitutes the permit and that the permit is enforceable pursuant to the Solid Waste Act [74-9 NMSA 1978] and the Solid Waste Rules [20.9 NMAC].

The Agency maintains a complete set of the permit documents at the landfill's Administrative Building. The Bureau verifies compliance with this condition during facility inspections.

### **Condition 2**

*The Facility owner is authorized to accept the following wastes: municipal solid waste; construction and demolition debris; and special wastes limited to: sludge, industrial solid waste, petroleum contaminated soil, spill of a chemical substance or commercial product, treated formerly characteristic hazardous waste, and special waste not otherwise specified, as requested in the July 27, 2015, version of the application.*

Since the permit was issued on November 25, 2015 Caja del Rio Landfill has accepted municipal solid waste; construction and demolition debris; and sludge as a special waste. The facility has not accepted industrial solid waste, petroleum contaminated soil, spill of a chemical substance or commercial product, treated formerly characteristic hazardous waste, nor special waste not otherwise specified.



### **Condition 3**

*The Facility owner shall compile an Operations Manual for the Facility and submit two (2) printed copies of the manual and one electronic copy of the manual to the Bureau within sixty (60) days of issuance of the permit. The Operations Manual shall include Exhibits 1 through 12; 17; and 42 of the July 27, 2015, version of the application.*

The Agency submitted the Operations Manual via CDM Smith on January 21, 2016. A copy of the transmittal letter is included in Attachment 5.

### **Condition 4**

*Copies of the Operations Manual shall be kept at the Administrative Building at the Landfill for easy access by Facility operators.*

Two copies of the Operations Manual are maintained at the landfill's Administrative Building. The working copy is kept in the Landfill Manager's office, and a second copy is kept in the Executive Director's office. The Bureau has verified compliance with this condition during facility inspections.

### **Condition 5**

*The Santa Fe Solid Waste Management Agency Executive Director, and/or staff from the engineering firm that prepared the application, and/or another qualified consultant retained by the owner of record shall provide staff training regarding all approved Operations, Disposal Management, and Waste Screening Plans in the manual to all staff involved with operations or inspections within forty-five (45) days of issuance of the permit. Documentation of such training, including: agenda with subjects covered; training materials used; attendance sheets with names of staff trained, position titles of staff trained and title of training; name of trainer; and date and time training was provided shall be placed and maintained in the Facility operational record. A copy of all of the above listed items for the initial training shall be sent to the Solid Waste Bureau Chief and the local Enforcement Officer upon completion.*

On behalf of the Agency, CDM Smith (application preparer) conducted the training of all staff involved with operations or inspections on January 7, 2016. The training documents were submitted to the Bureau on January 21, 2016. A copy of the submittal letter and log in sheet are included in Attachment 5.

### **Condition 6**

*Provision of all subsequent operational tail-gate meetings or training must be documented, and a copy of all relevant materials must be kept in the operational record at the Administrative Building at the Landfill.*

The Agency maintains records of all tailgate meetings and trainings at the Administrative Building. The Bureau verifies compliance with this condition during facility inspections.

### **Condition 7**

*The Operations Plan in the Operations Manual may be updated or modified as necessary during the term of the permit, as long as (1) the proposed modified plans are approved by Solid Waste Bureau Enforcement or permitting staff in writing prior to replacement of the approved plans in the files, and (2) training on the new plans is provided as documented as described in Condition 6.*

The Agency updated the Operations Plan. A copy of the Bureau's approval letter dated July 12, 2021 is included in Attachment 5.

### **Condition 8**

*The owner/operator shall maintain less than twelve (12) inches of leachate head on the cell liners, and measurement of the leachate risers must occur in accordance with the Leachate Management Plan, Volume III, Exhibit 10 of the application. Each riser must be clearly identified with a label to distinguish it from others on site. The label must include the depth to the sump, and depth which is equivalent to twelve (12) inches of leachate head on the liner.*

Copies of the labels for each LEP are included in Attachment 5. The Bureau verifies compliance with this condition during facility inspections.

### **Condition 9**

*The owner/operator shall provide the Bureau with ninety (90) percent complete construction drawings and contract documents for review and comment prior to the bid process for cell construction and final cover system. Any changes proposed by the Bureau shall be considered and discussed, as necessary, within fifteen (15) working days.*

The Cell 6a wedge and Cell 6b liner system is the only cell construction or final cover system installation that has occurred since the permit was issued. The Agency submitted ninety percent complete construction drawings via CDM Smith for review on April 15, 2019. The submittal cover page is included in Attachment 5.

### **Condition 10**

*At least thirty (30) days prior to the start of cell construction, the owner/operator shall furnish the Bureau with a major milestone schedule so that the Bureau may effectively schedule site visits to track construction.*

The Agency provided the Bureau a major milestone schedule via CDM Smith on July 1, 2019, and an amended schedule on July 29, 2019. Copies of the letters are included in Attachment 5.

## Condition 11

*The owner/operator shall submit a revised Operations Plan section proposing alternative intermediate cover stabilization methods for any areas under intermediate cover that have been inactive for more than two (2) years, and have not been successfully stabilized with vegetation or mulch as stated in the Operations Plan submitted with the July 27, 2015, version of the application. The owner/operator and/or its agent may propose an evaluation plan to create test plot areas to appraise on-site alternative intermediate cover stabilization methods such as use of various depths of compost, wood chips, chip and compost mixtures, gravel to simulate desert pavement, woodchip or stone berms placed perpendicular to the final cover slopes, or other methods to inhibit erosion of the intermediate cover by wind or precipitation. The alternative intermediate cover stabilization section of the Operations Plan shall also state the frequency and method of intermediate cover inspection, frequency of replacement of alternative erosion control materials, actions to be implemented to repair the intermediate cover, and criteria for determining when repair actions must be taken. The evaluation and alternative intermediate cover stabilization sections of the Operations Plan shall be implemented upon approval by Bureau and by specific approval by the Secretary. Use of alternative stabilization methods for intermediate cover is permissible in accordance with 20.9.5.9(0)(3) NMAC.*

To date, all areas that have been inactive for more than two years have been stabilized with vegetation or mulch in accordance with the Operations Plan. Therefore, no alternative intermediate cover stabilization methods have been proposed as a revision to the Operations Plan.

## Condition 12

*Audits of the Special Waste Program for acceptance and disposal processes for authorized special wastes must be completed every quarter for the first eighteen (18) months of acceptance by the Executive Director or a qualified designee, alone or in conjunction with a qualified consultant familiar with the approved permit. The audits shall include evaluation of use of the special waste profile sheet, use of disposal management plan procedures, and proper completion of the special waste manifest and other forms included as attachments in Volume II, Exhibit 4 of the application. If some special wastes are not received at the Landfill during the first year, auditing of acceptance of these wastes will not be required until the initiation of deliveries of such waste. The term of the audits will occur for eighteen (18) months after the start of acceptance of the special waste.*

To date, sludge is the only special waste that has been accepted at Caja del Rio Landfill. The Agency conducted audits via BlueWater for the first eighteen months it was accepted. Attachment 5 includes the Bureau's review letters for the first two audits and the date stamped transmittal letters for the final four audits.

## Condition 13

*A fill progression plan that shows the cell fill progression, and the current status regarding placement of intermediate and final cover must be prepared and submitted to the Bureau every five (5) years. This fill progression plan must identify the cell number, and provide shading or some other method along with a key to clearly show the areas with placement of intermediate or final cover. It must also include the current total amount of acreage with daily, intermediate and final cover for each cell. A footnote or table shall be attached that projects how long cell areas with 5 intermediate cover will remain in this state before final cover can be applied. The first fill progression plan must be provided to the Bureau concurrent with the submittal of the Annual Report and the updated annual financial assurance estimate, no later than February 14, 2016, and thereafter every five (5) years on or before February 14.*

The Agency submitted fill progression plans on February 19, 2016 and on February 12, 2021. Copies of the Bureau's review letters are included in Attachment 5.

#### Condition 14

*Concurrent with the submittal of the Annual Report, each year, the Executive Director shall provide the Bureau with a letter from the responsible financial officer demonstrating that payments have been made into the Local Government Reserve Fund at least once per year and in accordance with the formula in 20.9.10.14 NMAC. An account statement showing fund balances shall be provided concurrently with the Annual Facility Report and Financial Assurance Estimate Worksheet, by February 14, of each year.*

As a publicly owned entity the Agency's financial statements are audited by the New Mexico state auditor. The Bureau has viewed the audits on-line rather than submitting paper documents. A copy of the 2024 Independent Auditor's Report from the Agency's most recent audited financial statements is included in Attachment 5.

#### Condition 15

*The "Composting Operations Plan" for Caja del Rio Landfill dated May 5, 2015, received by the Bureau on September 10, 2015, shall replace the "Mulching and Composting Operations Plan" dated October 19, 2012, which is identified as Exhibit 42 in the final version of the permit renewal and modification application dated July 27, 2015. The "Composting Operations Plan" received by the Bureau on September 10, 2015, is approved and shall be implemented at the Landfill, however, this plan shall be amended to address traffic flow patterns within the composting area by submittal of one of the following items within thirty (30) days of approval of the permit application:*

- a. Revise the Compost Area Site Plan to show one-way traffic flow; or*
- b. Provide revised narrative for Section 3.2.5 of the plan indicating that vehicles will not proceed into the composting area until directed by a spotter or operator to do so; or*
- c. Provide revised narrative for Section 3.2.5 indicating that posted signs (portable signs are acceptable) will clearly mark traffic flow direction and will show locations of each common destination (feedstock storage area, active windrow, for finished compost loading area).*

The Agency submitted an Amended Composting Operations Plan via BlueWater on December 6, 2015. Copies of the date stamped transmittal letter and cover page are included in Attachment 5.

## *SECTION F: FINANCIAL ASSURANCE*

---

The Agency utilizes a Local Government Reserve Fund (LGRF) as the financial assurance mechanism for Caja del Rio Landfill. Annual Financial Assurance documents provide estimated costs, in current dollars, for Final Closure, Post-Closure care and monitoring, Phase I Assessment, and Phase II Assessment.

The most recent audited financial assurance is dated June 30, 2023, was submitted to the Bureau by February 14, 2024, and was audited by an independent auditor as part of the Agency's financial statements for the fiscal year ending June 30, 2024.

Attachment 6 includes the financial assurance, the independent auditor's report, and a table of financial report submittal dates.

## ***SECTION G: FELONY OR ENVIRONMENTAL CONVICTIONS***

---

The Agency affirms that the following actions do not apply to any person involved with operating Caja del Rio Landfill.

- a. Knowing misrepresentation of a material fact in an application for a permit;
- b. Refusal to disclose or failure to disclose the information required under the provisions of NMSA 1978, Section 74-9-21;
- c. Conviction of a felony or other crime involving moral turpitude within ten years immediately preceding the submittal of interim review documentation;
- d. Conviction of a felony, within ten years immediately preceding the date of the submission of the interim review documentation, in any court for any crime defined by state or federal statutes as involving or being restraint of trade, price-fixing, bribery or fraud;
- e. Exhibiting a history of willful disregard for environmental laws of any state or the United States; or
- f. Revocation or permanent suspension of any permit for cause under the environmental laws of any state or the United States.

Personal disclosure forms for the people involved with operating the landfill are provided in Section D, Attachment 4.



## *SECTION H: PUBLIC NOTICE*

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Santa Fe County is a Class A county, therefore pursuant to the Solid Waste Act (NMSA 74-9-22), the following legal notice **will be** (was):

1. Provided by certified mail to the owners of record, as shown by the most recent property tax schedule, of all properties within one hundred feet of the facility;
2. Provided by certified mail to all municipalities and counties in which the facility is located and to the governing body of any county, municipality, Indian tribe or pueblo within a ten mile radius of the property on which the facility is operated;
3. Published once in the Santa Fe New Mexican newspaper. This notice shall appear in either the classified or legal advertisements section of the newspaper and at one other place in the newspaper calculated to give the general public the most effective notice and shall be printed in both English and Spanish; and
4. Posted in at least four publicly accessible and conspicuous places, including the facility entrance.

Additionally, the notice **will be** (was) provided to parties of record at the permit hearing or who have registered interest in the facility's operations.

Included in Attachment 8 **will be** (are) the public notice; a list of the owners of record; copies of the certified mail receipts to owners of record, municipalities, counties, tribes, and parties of record; affidavit of publication from the Santa Fe New Mexican; and photographs of the posted notice.

**ATTACHMENT 1**  
**Section A Documents**

---

*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

July 12, 2021

Randall Kippenbrock  
Executive Director  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, New Mexico 87506-8342

RE: Caja Del Rio Solid Waste Facility, Landfill Management Plan Updates

Dear Randall Kippenbrock,

The Solid Waste Bureau (Bureau) has reviewed the Landfill Management Plan Updates (Plans), dated June 28, 2021, for the Caja Del Rio Solid Waste Facility (Landfill). The Plans that have been administratively updated to incorporate additional and revised information regarding operational practices at the Landfill are listed below:

- Exhibit 1 – Operations Plan
- Exhibit 3 – Alternative Waste Disposal Plan
- Exhibit 6 – Closure/Post Closure Plan

After careful review, the Plans have been determined to be in accordance with the New Mexico Solid Waste Rules (20.9.2 – 20.9.10 NMAC) and are hereby approved. The updated Plans will be filed in the Bureau's records. Should you have any questions, please feel free to contact me by e-mail at [james.dyer@state.nm.us](mailto:james.dyer@state.nm.us).

Sincerely,

**James Dyer**

Digitally signed by James Dyer  
Date: 2021.07.14 15:34:35  
-06'00'

James R. Dyer  
Hydrologist  
Permit Section

Cc: **Dacia Tucholke**, PMP, Project Manager, CDM Smith Inc., 6001 Indian School Road NE, Suite 310, Albuquerque, New Mexico 87110  
George Schuman, Manager, Permit Section NMED SWB  
Erica L. Gordon, Permit Section NMED SWB  
Caja Del Rio Landfill Administrative File

JUL 19 2021

CDM Smith Inc  
Albuquerque

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

1190 Saint Francis Drive, Room N2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Phone (505) 827-0197 Fax (505) 827-2902

[www.env.nm.gov](http://www.env.nm.gov)



BUTCH TONGATE  
Cabinet Secretary-Designate

J.C. BORREGO  
Deputy Secretary

January 23, 2017

Kelly Collins  
Project Manager  
CDM Smith  
6000 Uptown Blvd. NE, Suite 200  
Albuquerque, New Mexico 87110

**RE: Revised and Additional Forms for Disposal Management Plans, Caja del Rio  
Landfill**

Dear Ms. Collins:

The New Mexico Environment Department ("NMED") Solid Waste Bureau ("SWB") received revised Special Waste Disposal Management Plans ("DMP") for Caja del Rio Landfill on January 19, 2017. The revised DMPs contain revised Waste Profile Sheets and two new forms, Special Waste Receipt and Completed Manifest Return Logs and Special Waste Acceptance Protocol checklists. The revised DMPs are approved and will be kept on file with the SWB's copies of the approved permit application and Operations Manual for Caja del Rio Landfill.

Please feel free to contact me at 505-827-2328 (M, T, Th) or 505-222-9577 (W, F) if you have any questions or require additional information.

Sincerely,

George Schuman  
Permit Section Manager, Solid Waste Bureau

Cc: Randall Kippenbrock, P.E., SFSWMA, 149 Wildlife Way, Santa Fe, NM 87506  
Don Duncan, Blue Water Environmental, 1382 Santa Rosa Dr., Santa Fe, NM 87505  
Marc Bonem, EA-II, NMED-SWB  
Caja del Rio Landfill facility file  
G. Schuman reading file



**NEW MEXICO  
ENVIRONMENT DEPARTMENT**



**SUSANA MARTINEZ**  
Governor

**JOHN A. SANCHEZ**  
Lt. Governor

**Solid Waste Bureau**  
1190 Saint Francis Drive, Room N-2150  
P.O. Box 5469

Santa Fe, New Mexico 87502-5469  
Telephone: (505) 827-0197 Facsimile: (505) 827-2902  
[www.env.nm.gov/swb/](http://www.env.nm.gov/swb/)

**BUTCH TONGATE**  
Cabinet Secretary

**J. C. BORREGO**  
Deputy Secretary

January 15, 2017

Don Duncan  
Project Manager  
Blue Water Environmental Consulting, LLC  
1382 Santa Rosa Drive  
Santa Fe, New Mexico 87505-3488

**Re: Approval Caja del Rio Landfill, Background Water Quality and Assessment  
Monitoring Levels, dated December 19, 2016**

Dear Mr. Duncan:

The New Mexico Environment Department's Solid Waste Bureau ("SWB") **approves** the Updated Background Water Quality and Assessment Monitoring Levels ("Application") dated January 12, 2017, and received January 13, 2017, for the Caja del Rio Landfill prepared by BlueWater Environmental Consulting, LLC on behalf of the Santa Fe Solid Waste Authority, the responsible party for the landfill.

Monitoring wells MW-1, MW-2R and MW-4R at the Caja del Rio Landfill ("Landfill") were installed prior to disposal of waste, and the Landfill uses intra-well comparisons for annual groundwater detection monitoring analysis. Updated background water quality ("BWQ") values for MW-1, MW-2R and MW-4R for all constituents and parameters referenced in Subsection A and C of 20.9.9.20 NMAC, and assessment monitoring levels ("AML") based on ground water protection standards ("GWPS") per 20.9.9.14 NMAC are proposed for specific approval. The SWB confirmed the updated BWQ and AML values and thus approves the values for use in all future groundwater monitoring reports.

The following prescriptive AML and GWPS values in the Tables do not correspond to the values in 20.9.9.20 NMAC, correct the values and submit revised Tables. The constituents for which the GWPS values are incorrect are: arsenic, nickel, selenium, and uranium. The constituents for which the prescriptive AMLs are incorrect are: arsenic, nickel, selenium, and uranium. Additionally, the mention that the Landfill uses intra-well comparison would be beneficial in groundwater related correspondence.

Should you have any questions, please feel free to contact Erica L. Ortega, of my staff at (505) 383-2079, or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us).

Sincerely,

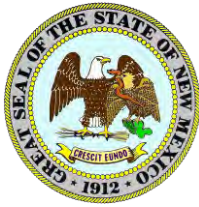


Auralie Ashley-Marx  
Chief, Permit Section

AAM|elo

c: Randall Kippenbrock, Santa Fe Solid Waste Management Agency,  
149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
Caja del Rio Facility Groundwater Monitoring File  
George Schuman, Manager, Permit Section, SWB  
Chuck Akeley, Enforcement Area II, SWB  
Erica L. Ortega Reading File  
Auralie Ashley-Marx Reading File





**NEW MEXICO  
ENVIRONMENT DEPARTMENT**



**MICHELLE LUJAN GRISHAM**  
Governor

**HOWIE C. MORALES**  
Lt. Governor

1190 Saint Francis Drive, Room N-2150  
P.O. Box 5469

Santa Fe, New Mexico 87502-5469  
Telephone: (505) 827-0197 Facsimile: (505) 827-2902  
[www.env.nm.gov/swb/](http://www.env.nm.gov/swb/)

**JAMES C. KENNEY**  
Cabinet Secretary

**JENNIFER J. PRUETT**  
Deputy Secretary

July 24, 2020

Mr. Don Duncan  
Project Manager  
Blue Water Environmental Consulting, LLC  
1382 Santa Rosa Drive  
Santa Fe, New Mexico 87505-3488

**RE: Approval – Background Water Quality and Assessment Monitoring Levels Update for 2019  
- Caja del Rio Landfill, dated July 3, 2020.**

Dear Mr. Duncan:

The New Mexico Environment Department's ("NMED") Solid Waste Bureau ("SWB") approves the updated Background Water Quality ("BWQ") Levels and Site-Specific Assessment Monitoring Levels ("ssAMLs") for the Caja del Rio Landfill ("Landfill"). The updated values were submitted for review and approval by BlueWater Environmental Consulting, LLC on July 3, 2020 on behalf of the Landfill.

Updated BWQ and ssAMLs values were submitted for monitoring wells MW-1, MW-2R, and MW-4R at the Landfill. The updated values are approved for use in all future groundwater monitoring reports.

If you would like to discuss this review, I can be reached by telephone at (505) 383-2079, or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us).

Sincerely,

Erica L. Ortega  
Water Resource Professional III, Permit Section

c: Randall Kippenbrock, Executive Director, Caja del Rio,  
Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
Danita Boettner, Manager, Caja del Rio,  
Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
Caja del Rio Facility Groundwater Monitoring File  
Peter J. Garcia Sr., Enforcement Area II SWB  
Erica L. Ortega Reading File

*BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886

December 7, 2015

#SFSWMA-09

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

**RECEIVED**

**DEC 06 2015**

**SOLID WASTE BUREAU**

**Re: Permit Condition 15, Transmittal of Amended Composting Operations Plan  
Caja del Rio Landfill  
Permit SWM-261708**

Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting an amended Composting Operations Plan for Caja del Rio Landfill. The Final Order for renewal and modification of the Caja del Rio Landfill operating permit was signed November 25, 2015. Permit condition 15 of the Final Order requires amending the Composting Operations Plan to include one of three traffic control options:

- a. Revise the Compost Area Site Plan to show one-way traffic flow; or
- b. Provide revised narrative for Section 3.2.5 of the plan indicating that vehicles will not proceed into the composting area until directed by a spotter or operator to do so; or
- c. Provide revised narrative for Section 3.2.5 indicating that posted signs (portable signs are acceptable) will clearly mark traffic flow direction and will show location of each common destination (feedstock storage area, active windrow, for finished compost loading area).

The amended plan includes use of both options b and c. The amended language is included in Subsection 3.2.5, Compost Area Traffic Flow, located on page 7. Other than minor formatting changes to accommodate the addition of the traffic flow language, there are no other changes from Revision 2 submitted to the Bureau on September 9, 2015. In accordance with Condition 15 of the Final Order, this amended plan has been submitted within 30 days of approval of the permit application.



Ms. Ashley-Marx  
December 7, 2015  
Page 2

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*



Don Duncan  
Project Manager

Enc. Composting Operations Plan

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency  
Ms. Joan Snider, Solid Waste Bureau  
Ms. Kelly Collins, CDM Smith  
Mr. Sam McCarthy, Payne's Organic Soil Yard



# **Santa Fe Solid Waste Management Agency**

## **COMPOSTING OPERATIONS PLAN**

**Caja del Rio Landfill**

Permit SWM-261708

Santa Fe, New Mexico

May 5, 2015

Revision 3

**RECEIVED**

**DEC 06 2015**

**SOLID WASTE BUREAU**

**ATTACHMENT 2**  
**Section B Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



New Mexico Environment Department  
Air Quality Bureau  
Compliance and Enforcement Section  
525 Camino de Los Marquez  
Santa Fe, NM 87505  
Phone (505) 476-4300



Version 06/05/2019

## POST INSPECTION NOTIFICATION FORM

This form shall constitute written notice, to the extent required by the Air Quality Control Act, Section 74-2-5.1.A, of the results of an investigation for which enforcement action is contemplated. The form identifies areas of concern identified during the investigation. Non-compliance with air quality requirements, including state and federal air quality laws, regulations, and permit conditions may result in the issuance of a compliance order, emergency order, civil or criminal complaint, Notice of Violation with associated civil penalty. The facility owner or operator is advised to initiate prompt corrective action for the areas of concern listed below.

Activity: ☐ FCE ☐ PCE ☐ Complaint ☒ Submittal – Type: ACC/SEMI ☐ Other (explain) \_\_\_\_\_

GENERAL FACILITY INFORMATION				
Company Name:	Santa Fe Solid Waste Management Agency		Facility Name:	Caja del Rio Landfill
Physical Location:	Zone 13 UTM H: 401,148 meters UTM V: 3,949,023 meters		Inspection Date(s):	July 1, 2020
Facility Contact:	Randall Kippenbrock - Executive Director rkippenbrock@sfswwa.org		Inspector:	Leigh Barr
AI#	AIRS#	NSR#	Title V#	Acid Rain #
1484	35-049-0032	NA	P185LR3	NA

Potential Violation Number	Permit/Regulation:	Description of Area(s) of Concern:
1	P185LR3 A501.B	Santa Fe Solid Waste Management Agency at Caja del Rio Landfill failed to conduct watering of landfill cells during two days in the reporting period. The dates were 2/27/2020 and 2/28/2020. This was discovered on July 1, 2020 by AQB compliance specialist review of the Semi-Annual Monitoring Report covering 10/1/2019 through 3/31/2020. The report was received by the NMED - Air Quality Bureau on 5/1/2020.
2	P185LR3 A502.A	Santa Fe Solid Waste Management Agency at Caja del Rio Landfill failed to conduct watering of unpaved roads during two days in the reporting period. The dates were 2/27/2020 and 2/28/2020. This was discovered on July 1, 2020 by AQB compliance specialist review of the Semi-Annual Monitoring Report covering 10/1/2019 through 3/31/2020. The report was received by the NMED - Air Quality Bureau on 5/1/2020.

Inspector Signature:	Facility Representative Signature:
Title: Compliance Reports Specialist	Title:
Date: July 7, 2020	Date:
Comments: This Post Inspection Notification was delivered by read-receipt, delivery-receipt email to the facility representative.	Signing above acknowledges receipt of this post-inspection notification form and identified handouts and does not constitute agreement with the contents.



## Air Quality Bureau Field Citation

For Violations of New Mexico  
Administrative Code, Code of  
Federal Regulations, and Air  
Quality Permit Conditions

Field Citation No.  
SFSW-1484-1904-FC

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED, RETURN RECEIPT NO:**

### Section I

Inspector Journey R. Nolan	Inspector Signature 		
Basis of Citation: <input checked="" type="checkbox"/> Scheduled inspection <input type="checkbox"/> Complaint based <input type="checkbox"/> Inspector observation <input type="checkbox"/> Follow up <input type="checkbox"/> Record Review			
Inspection Date <b>06/11/2019</b>	Citation Date <b>08/19/2019</b> (correction 22 Aug 2019)		
Name <b>Santa Fe Solid Waste Management Agency</b>	Phone No. 505-424-1850		
Address <b>149 Wildlife Way</b>	City <b>Santa Fe</b>	State <b>NM</b>	Zip <b>87506</b>
Contact Person <b>Randall Kippenbrock</b>	Facility Name <b>Caja Del Rio Landfill</b>	AI No. 1484	
Facility Location <b>149 Wildlife Way, Santa Fe, NM 87506</b>			
If a penalty is not specified below, the Department will notify you of the amount at a later date.			
Penalty: \$ 0.00			

### Section II. Violation

Regulation or Permit Conditions <b>40 CFR 63 Subpart AAAA §63.1980(a) &amp; Title V Air Quality Permit #P185L-R3 Condition A503.B</b>	Title of Permit Condition or Regulation <b>40 CFR 63 Subpart AAAA NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS: MUNICIPAL SOLID WASTE LANDFILLS &amp; A503.B 40 CFR 63, Subpart AAAA (Unit: Landfill)</b>
Description of Violation: <b>Date: 10/01/2018 – 03/31/2019 Time: N/A</b>	
<p>The Semi-Annual Startup, Shutdown, and Malfunction Plan Report, required by 40 CFR 63 Subpart AAAA §63.1980(a), for the monitoring period of 10/01/2018 – 03/31/2019 was not received by NMED-AQB within 45 days of 03/31/2019. Semi-annual reports for Subpart AAAA are also required per Section <u>A503.B 40 CFR 63, Subpart AAAA (Unit: Landfill)</u> of the Title V permit. The Facility Representatives presented a copy of the FedEx delivery confirmation provide by the SCS Engineers who prepare the reports. The provided copy of the FedEx confirmation (shipped Apr 26, 2019 and delivered Apr 29, 2019) was reviewed; however, the delivery confirmation did not list which reports had been delivered. On April 29, 2019, NMED-AQB received the 40 CFR 60 Subpart WWW Semi-Annual NSPS report, the Title V Annual Compliance Certification (ACC) report for the monitoring period of 04/01/2018-03/31/2019, the Title V Semi-Annual report for the monitoring period of 10/01/2018 (an incomplete printed version), and a CD with electronic copies of the Title V ACC and Semi-Annual submittals, but not the Subpart AAAA report. On 06/13/2019, the facility representatives provided an electronic copy of the missing Subpart AAAA report to NMED-AQB for review and upload into electronic database. <i>Ref. 40 CFR 63 Subpart AAAA and Permit #P185L-R3, PIN item #05.</i></p>	

### Section III. Acknowledgement of Receipt of Citation

Recipient Name: <b>Randall Kippenbrock</b>	Recipient Signature:
--	----------------------

### Section IV. Certification of Compliance

Corrective actions to achieve compliance must be completed by the following date:	Date: <b>Effective immediately.</b>
---	-------------------------------------



## Air Quality Bureau Field Citation

For Violations of New Mexico  
Administrative Code, Code of  
Federal Regulations, and Air  
Quality Permit Conditions

Field Citation No.  
SFSW-1484-1904-FC

**CERTIFIED MAIL - RETURN RECEIPT REQUESTED, RETURN RECEIPT NO:**

Within five (5) working days of achieving compliance, the recipient must certify compliance and return a copy to: Air Quality Bureau, 525 Camino de Los Marquez, Suite 1, Santa Fe, NM 87505. A false statement shall constitute a separate violation of the Field Citations Regulation, 20.2.90 New Mexico Administrative Code.

I certify that the following corrective measures have been taken to correct and prevent recurrence of this violation:

Comply with reporting requirements for applicable Federal Regulations and Title V Air Quality Permit conditions.

Name (Owner or authorized representative)

Signature

Date



New Mexico Environment Department  
Petroleum Storage Tank Bureau  
2905 Rodeo Park Drive East, Bldg. 1  
Santa Fe, NM 87505  
(505) 476-4397

Field Compliance Order

22 20240731 0441

Date: August 06, 2024

I. Facility, Ownership, and Operator Information

Facility Name:	Caja Del Rio Landfill	Facility Number:	54469
Facility Address:	149 Wildlife Way, Santa Fe, NM 87506		
Owner Name:	Santa Fe Solid Waste Management Agency	Owner Number:	75566
Operator Name:	Santa Fe Solid Waste Management Agency	Operator Number:	0752

This facility has been cited with Class C violation(s) of the Petroleum Storage Tank Regulations, Title 20 Chapter 5 of the New Mexico Administrative Code ("NMAC"). If the violation(s) cited are not corrected, the facility may be determined to be out of compliance with the requirements and provision of the Petroleum Storage Tank Regulations which would mean the facility would not be eligible for reimbursement from the Corrective Action Fund (pursuant to 20.5.123.2304) if your facility has a release.

II. Violation(s) Information.

Tank ID	Penalty Code	Occurrences Per Tank	Description	+
				-
38482	20.5.109.910.F [1] NMAC	1	Failure to install spill prevention equipment on an AST that is listed in accordance with an industry standard or code of practice developed for use with flammable and combustible liquids.	

Compliance Officer Print Name: Chris Hamilton

Compliance Officer's Signature: Chris Hamilton

Digitally signed by Chris Hamilton  
Date: 2024.08.06 11:48:58 -06'00'

Date: August 6, 2024





Petroleum Storage Tank Bureau  
2905 Rodeo Park Drive East, Bldg. 1  
Santa Fe, NM 87505  
Phone: 505.476.4397  
Fax: 505.476.4374  
www.nmenv.state.nm.us/ust/ustbtop

# Inspection Report

Page 1 of 6

<b>Inspection Type: Compliance</b>	<b>Case Number: # 2052</b>	Inspection Start Time:	Date: 01-Feb-17
------------------------------------	----------------------------	------------------------	-----------------

<b>I. Facility Name: CAJA DEL RIO LANDFILL</b>		<b>Facility ID: # 54469</b>	Phone: 505 424-1850
Address: 149 WILDLIFE WAY	City: SANTA FE, NM		Zip Code: 87506
E-mail: dboettner@sfswwa.org	Access to property authorized by:		LUST Site:

<b>II. Owner Name: SANTA FE SOLID WASTE MANAGEMENT AGENCY</b>		<b>Owner ID: # 75566</b>	Phone: 505 424-1850
Address: 149 WILDLIFE WAY	City: SANTA FE	State: NM	Zip Code: 87506
Contact Name: DANITA BOETTNER	E-mail: dboettner@sfswwa.org		

<b>III. Operator Name: SANTA FE SOLID WASTE MANAGEMENT AGENCY</b>			Phone: 505 424-1850
Address: 149 WILDLIFE WAY	City: SANTA FE	State: NM	Zip Code: 87506
Contact Name: DANITA BOETTNER	E-mail: dboettner@sfswwa.org		

<b>IV. Class A/B Operator Name: RANDY WATKINS</b>		Phone: 505 424-1850	E-mail: rwatkins@sfswwa.org
Address: 149 WILDLIFE WAY	City: SANTA FE	State: NM	Zip Code: 87506

<b>V. NMED Compliance Officer's Name: KEITH CHAVEZ</b>		Phone: 505-222-9559	E-mail: keith.chavez@state.nm.us
Address: 121 TIJERAS AVE NE STE. 1000	City: ALBUQUERQUE	State: NM	Zip Code: 87102

VI. Tank Number:	# 38482						
Tank Type:	AST						
Size:	6,000						
Contents:	B02						
Installation Date:	12-23-14						
Tank Construction:	A06/11/15						
Tank Secondary Containment:	S01						
Piping Construction:	F01/90						
Piping Secondary Containment:	S17						
Other Secondary Containment:	S06						
Corrosion / Cathodic Protection:	N/A						
Tank Release Detection:	H06/07						
Piping Release Detection:	G08/16						
Spill & Overfill:	I02/08						
Tank Status:	IN USE						



Facility ID Number: # 54469

Case Number: # 2052

	Yes	No	Unk	N/A	Level
<b>1. Registration</b>					
A. Are all applicable tanks registered? (20.5.2.8.A - UST / 2.8.B - AST / 2.8.C - EG Systems)	✓				C
B. Have annual tank fees been paid? (20.5.3.8)	✓				C
C. Current & Valid Registration Certificate on-site? (20.5.2.15)	✓				C
D. Notification of transfer of ownership submitted per (20.5.2.9.A).				✓	C
E. Owner has correct mailing address on file with Department per (20.5.2.16).	✓				C
<b>2. Release Prevention</b>					
<b>A. Spill Prevention Equipment.</b>					
1. Equipment is present? (20.5.4.33 - AST / 20.5.4.33.A(1) - UST)	✓				A
2. Equipment is free of tears, rips, or damage. (20.5.5.14[1] - UST / 20.5.5.14[2]/[18]- AST)	✓				B
3. Equipment has adequate volume to contain spills. (20.5.5.14[7] - UST / 5.14[8] - AST)	✓				B
4. Equipment free of regulated substance, debris, water, or other liquids. (20.5.5.14[5]/5.14[6])	✓				C
5. Equipment free of minor damage. (20.5.5.14[20] - UST/5.14[21] -AST)	✓				C
6. Equipment free of other functional or operational defects. (20.5.5.14[96]-UST/5.14[97]- AST)				✓	C
7. Spill bucket plow ring is operational/functional. (20.5.5.14[9]-UST/5.14[10]- AST)				✓	C
8. AST in secondary containment exempt from spill prevention. (20.5.5.14[17])				✓	B
<b>B. Overfill Prevention Equipment.</b>					
1. Equipment is present? (20.5.4.33.A(1) - UST / 20.5.4.33.A(2) - AST)	✓				A
2. Equipment is operational/functional? (20.5.5.14[3]/[13]/[14]-UST/20.5.5.14[4]/[15]/[19])-AST)	✓				B
3. Alarm for AST system is audible and visible to delivery driver? (20.5.4.33.A.(3)(b))	✓				B
4. Alarm for UST system is audible or visible to delivery driver? (20.5.4.33.A.(2)(b))				✓	B
5. Ball float is present. (20.5.4.33.A(2)) - UST				✓	A
6. Drop tube style equipment installed per installation instructions.(20.5.5.14[11]/20.5.5.14[12])	✓				C
7. Equipment free of other operational or functional defects. (20.5.5.14[98] / 20.5.5.14[99])	✓				C
8. AST in secondary containment exempt from overfill prevention. (20.5.5.14[16])				✓	B
<b>C. Corrosion Protection.</b>					
1. Steel Tank System has cathodic protection. (20.5.4.8 - UST /20.5.4.16.A - AST)				✓	A
2. Steel Piping/ancillary equipment corrosion protection maintained. (20.5.4.20.A[1] / 4.20.A[2])				✓	B
3. Corrosion protection equipment is operational. (20.5.5.15.A[1] - UST / 20.5.5.15.A[2] - AST)				✓	B
4. Impressed Current System is inspected every 60 days.(20.5.5.15.C[1] - UST/5.15.C[2] -AST)				✓	B
5. Cathodic Protection System is tested every 3 years.(20.5.5.15.B[1] - UST/5.15.B[2] - AST)				✓	B
a. Most Recent Test Date:					
b. Previous Test Date:					
6. Cathodically protected tank system tested within 6 months of repair. (20.5.5.17.E)				✓	C
7. Internally lined UST is operated and maintained per (20.5.4.13.B(1)).				✓	B
Date of last internal inspection:					
8. Existing UST system meets upgrade requirements. (20.5.4.13)				✓	C
9. Buried metal flex connector is protected from corrosion. (20.5.4.20.A[1]/4.20.A[2])				✓	B
10. Corrosion protection free of minor defects, proper O&M. (20.5.15.A[3] / 5.15.A[4])				✓	C
11. Steel AST secondary containment cathodic protection maintained. (20.5.5.10.H[3])				✓	B
<b>D. Secondary Containment.</b>					
1. Secondary containment for above-ground tank is present? (20.5.4.29[1] - AST)	✓				A
2. Secondary containment for piping is present? (20.5.4.15.A - UST / 20.5.4.24 - AST)				✓	C
3. Secondary containment for underground tank is present? (20.5.4.15.A - UST).				✓	C
4. Secondary containment is functional? (20.5.5.10 - AST/5.11 - UST)	✓				B
5. Vaulted AST inspected, operated, maintained, and repaired as required. (20.5.5.12/5.12.B)				✓	C
6. Interstice of double-walled AST is operated and maintained as required? (20.5.5.10.I - AST)	✓				B
7. Secondary containment is free of fuel, debris, and water? (20.5.5.11.B[2] - UST)	✓				C
8. Secondary containment has adequate volume to contain spills. (20.5.5.11.B - UST)	✓				B
9. Secondary containment is free of minor functional/operational defects. (20.5.5.11[2] - UST)	✓				C
10. Secondary containment is of appropriate volume? (20.5.4.29.A(3)) - AST	✓				C

Facility ID Number: # 54469

Case Number: # 2052

	Yes	No	Unk	N/A	Level
<b>D. Secondary Containment.</b>					
11. Under-dispenser containment is present? (20.5.4.15.A(2) - UST / 20.5.4.32 - AST)	✓				C
12. Secondary containment for loading rack(s) present? (20.5.4.34)				✓	C
13. Transition sump is present? (20.5.4.20.D)				✓	C
14. AST secondary containment is free of debris and liquid? (20.5.5.10.C)				✓	C
<b>E. Compatibility</b>					
1. Tank compatible with the regulated substance stored? (20.5.4.8[2] - UST/4.16[2] - AST)	✓				C
2. Piping is compatible with the regulated substance stored? (20.5.4.20.B)	✓				C
3. AST secondary containment compatible with regulated substance in tank? (20.5.4.29.A(2))	✓				C
4. All ancillary equipment that routinely holds product is compatible?(20.5.5.16)	✓				C
<b>3. Release Detection</b>					
<b>A. Tanks</b>					
1. Applicable method of release detection present. (20.5.6.8.A - AST / 20.5.6.9 - UST)	✓				A
2. UST method being operated per (20.5.6.9.A(1)/(2)/(3)/6.12/6.13/6.14/6.15/6.16).				✓	B
3. AST method is being operated per (20.5.6.8(1)/(2)/(3)/6.20/6.21/6.22)	✓				B
4. Release detection records are maintained per (20.5.6.24/6.25).	✓				C
5. UST method upgraded from inventory control after 10 years. (20.5.6.9.C(1))				✓	B
6. Tanks are monitored monthly for releases. (20.5.6.9.C - UST/20.5.6.10.A[1] - AST)	✓				B
7. Equipment is free of minor functional/operational defects. (20.5.6.8 / 20.5.6.9.A[2])	✓				C
8. Tank gauging stick is not broken, damaged, or warped. (20.5.6.13.C[2] - UST)				✓	B
9. Tank(s) checked for water monthly? (20.5.5.8.F - AST/20.5.6.13.G - UST)	✓				C
10. AST tightness test performed within required time frame. (20.5.6.8.D/6.10.B)				✓	C
11. UST systems installed after 4/4/2008 are interstitially monitored. (20.5.6.9.D[2] - UST)				✓	B
12. AST interstice is checked monthly. (20.5.5.10.I(1) / 6.20.A[2])	✓				C
<b>B. Piping</b>					
1. Applicable method of release detection present. (20.5.6.8.A/6.9/6.11.A(1)/6.11.A[3])	✓				A
2. AST underground piping tightness test within time frames per (20.5.6.11.A[4] / 6.11.C)	✓				B
3. UST underground piping tightness test within time frames per (20.5.6.11.A(2) / 6.11.B[2]).				✓	B
4. Dates of previous and current tightness test for underground piping (AST or UST)					
a. Most Recent Test Date: February 08, 2016					
b. Previous Test Date: January 26, 2015					
5. Line tightness test meets requirements. (20.5.6.23.B[1] - UST/20.5.6.23.B[2] - AST)	✓				B
6. ALLD functionality tested within last 12 months. (20.5.6.23.A[1] / 20.5.6.23.A[2])	✓				B
7. Dates of previous and current functionality tests on ALLD.					
a. Most Recent Test Date: February 08, 2016					
b. Previous Test Date: January 26, 2015					
8. ALLD capable of detecting leak per 20.5.6.23.A[3] - UST/20.5.6.23.A[4] - AST)	✓				B
9. Interstitial monitoring has automatic shutoff. (20.5.6.23.D.[1] / 20.5.6.23.D[2])				✓	B
10. Equipment is appropriate for type & volume (20.5.6.23[1] / 20.5.6.23[2])				✓	B
11. All surfaces readily visible for AST above-ground piping. (20.5.6.23.E)	✓				B
12. Records/documentation maintained per (20.5.6.24 & 20.5.6.25).	✓				C
13. Release detection operated per regulations. (20.5.6.8.A(1)/(2)/(3) & 6.9.A(1)/(2)/(3))	✓				B
14. Piping is monitored monthly for releases. (20.5.6.11.E[1] - UST / 20.5.6.11.E[2] - AST)	✓				B
<b>C. Interstitial sensors tested annually. (20.5.6.8.A(2)-AST &amp; 6.9.A(2)-UST)</b>	✓				B
1. Most Recent Test Date: February 08, 2016					
2. Previous Test Date: January 26, 2015					
<b>D. Emergency Generator System(s) exempt from release detection requirements.</b>					
<b>4. Operator Training/Certification</b>					
A. Class A&B Operators trained by deadline. (20.5.18.12.A)	✓				C
B. Date Class A/B passed training: March 24, 2016					

Facility ID Number: # 54469

Case Number: # 2052

	Yes	No	Unk	N/A	Level
<b>4. Operator Training/Certification</b>					
C. Who trained Class A/B: PETRO CLASSROOM					
D. Records/logs maintained and provided upon request (20.5.18.12.C/17.C/18.B(5)/18.B(6))	✓				C
E. Class C Operators are trained. (20.5.18.12.E(2))				✓	C
F. Monthly inspections performed by Class A or B Operator. (20.5.18.18.B)	✓				C
G. Certified/Trained Operator is present? (20.5.18.13)	✓				C
H. Unmanned facility meets requirements. (20.5.18.13.B)				✓	C
I. Sign for emergency procedures/response posted as required. (20.5.18.11)	✓				C
J. Class A&B Operators retrained within 5 years of last training. (20.5.18.14).				✓	C
K. Class A&B Operators must retrain within next 60 days. (See Comments) (20.5.18.14.B)				✓	C
L. Class A&B Operators retraining annually (20.5.18.14.B)				✓	C
<b>5. Operations &amp; Maintenance</b>					
A. AST system coating is maintained. (20.5.5.8.B)	✓				C
B. Fill port lids are marked. (20.5.5.8.C)	✓				C
C. Steel piping in a trench maintained. (20.5.5.8.D)				✓	C
D. Containment sumps are maintained. (20.5.5.8.E/[2]/[3]/[4])				✓	C
E. Operations & Maintenance Plan present at the facility.(20.5.5.9)	✓				C
F. Operations & Maintenance Plan is being followed.(20.5.5.9/[2])	✓				C
G. Normal venting is maintained. (20.5.5.13)	✓				C
H. Emergency venting on AST is checked monthly. (20.5.5.13)	✓				C
I. Ancillary equipment is maintained. (20.5.5.8/[2]/[3]/[4])	✓				C
J. Underground piping replaced that shows signs of deterioration/failure. (5.17.A[2])				✓	B
<b>6. Notifications</b>					
A. Anything other than a "pass" for monthly monitoring reported. (20.5.7.9.A)				✓	C
B. Suspected release reported and investigated. (20.5.7.9.B)				✓	B
C. Confirmed release reported per (20.5.7.10).				✓	C
D. Change-in-Service, return-to-service, and temporary closure reported. (20.5.8.8)				✓	C
<b>7. Financial Responsibility</b>					
A. Proof of Financial Responsibility provided. (20.5.9.903.A)	✓				C
B. Amount and scope of financial responsibility is in accordance with (20.5.9.903).	✓				C
C. Mechanism/Policy Name: Third Party Pollution Liability Policy# 16EILWE00184					
D. Effective Date: 7-1-16 thru 7-1-19					
<b>8. Above-ground Storage Tanks</b>					
A. Tank manufactured for above-ground use. (20.5.4.16/4.16.B)	✓				C
B. Tank is former underground tank used as an above-ground tank. (20.5.4.17)				✓	C
C. Previously closed tank meets requirements for re-use per (20.5.4.19.C).				✓	C
D. One tank installed per vault in vaulted system. (20.5.4.31.A)				✓	C
E. Anti-siphon valve is present and operational. (20.5.4.25)	✓				C
<b>9. Loading racks' secondary containment meets volume requirements (20.5.4.34)</b>				✓	C
<b>10. Upgrade Requirements</b>					
The tanks at this facility meet the following upgrade requirement:					
A. 1998 (UST - Spill Containment, Overfill Prevention, and Corrosion Protection)				✓	
B. 2004 (AST - Spill Containment, Overfill Prevention, Release Detection)				✓	
C. 2008 (UST - Secondary Containment for New or Replaced Systems)				✓	
D. 2013 (AST - Secondary Containment for Existing Systems)	✓				
<b>11. Evidence of a release or spill.</b>		✓			
<b>12. Underground Storage Tank Systems are in Significant Operational Compliance?</b>				✓	
<b>13. Integrity Test performed prior to return-to-service. (20.5.8.9.E)</b>				✓	C
<b>14. All records available upon request by Department. (20.5.5.19)</b>	✓				C

Facility ID Number: # 54469

Case Number: # 2052

**15. Comments:**

Compliance Inspection completed on 02-01-17.

There are no concerns noted at this facility.

FYI owner/operator is currently working installing guard posts around AST.

Facility ID Number: # 54469

Case Number: # 2052

Closing Conference Date: Feb 1, 2017

Closing Conference Time: \_\_\_\_\_

KEITH CHAVEZ

Compliance Officer - Print Name

DANITA BOETTNER

On-Site Representative - Print Name



Compliance Officer's Signature

2/1/2017

Date

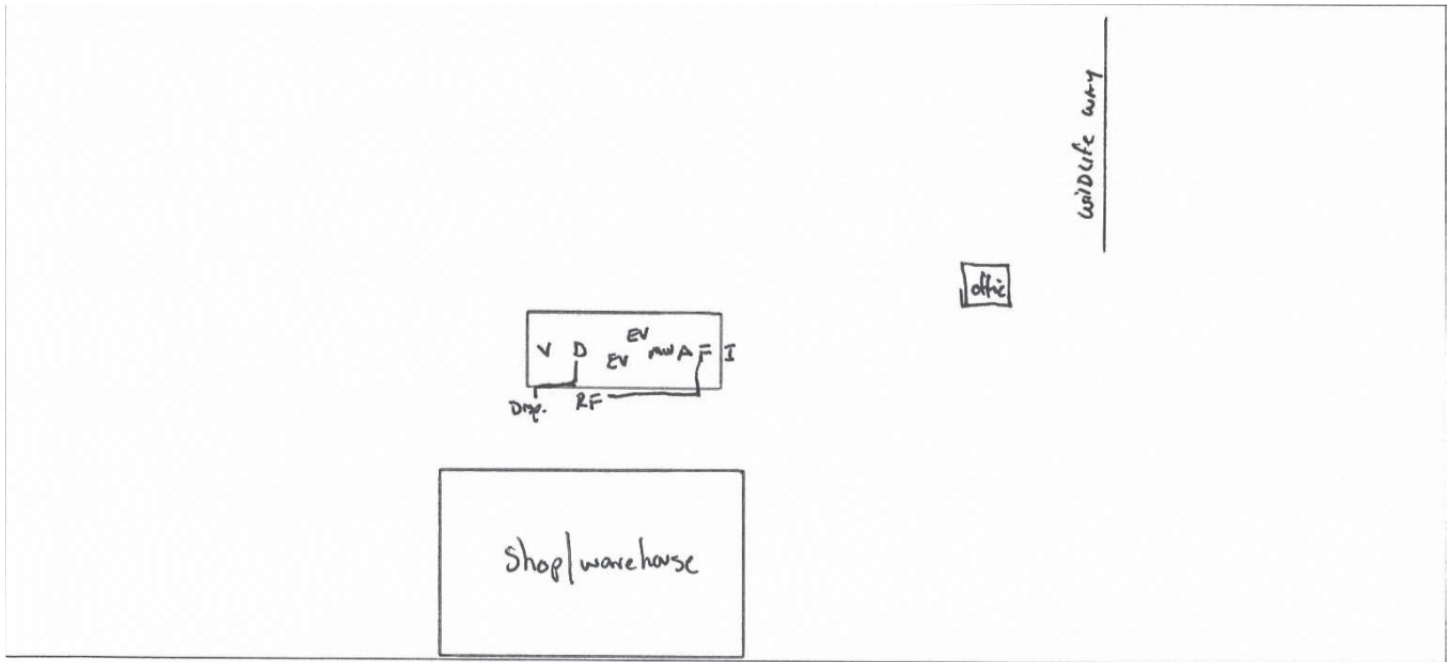


On-site Representative's Signature

2/1/2017

Date

F# 54469 O# 75566  
CAJA DEL RIO LANDFILL  
149 WILDLIFE WAY  
SANTA FE, NM 87506



# **KEY**

## **Symbols If Used:**

I	Interstitial
S	STP (Submerged Turbine Pump)
A	ATG (Automatic Tank Gauge)
SA	STP and ATG
F	Fill
V	Vapor Recovery
U	Unleaded
UNL	Unleaded
S	Super Unleaded/Premium
SUL	Super Unleaded/Premium
D	Diesel
DSL	Diesel
E-85	Ethanol Enriched 85%
MW	Monitor Well
CP	Cathodic Protection Test Point
UU	Unused Man way
BV	Ball Valve

**Note:** Not to scale  
Orientation/Layout is Approximate





## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

## SOLID WASTE FACILITY INSPECTION REPORT



DATE: 7/31/24 FACILITY NAME: Cajon Del Rio Landfill CONTROL #: SWB-0226358  
REASON FOR INSPECTION: \_\_\_\_\_ FACILITY OPERATOR: SFSWMA FACILITY LOC.: 149 Wildlife Way  
☒ Routine ☐ Follow Up ENFORCEMENT AREA: II Santa Fe, NM 87506  
☐ Complaint ☐ Other  
☐ Suspected Violation STATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSED PHONE: (505) 424-1850  
☐ Closure/Post Closure  
TYPE OF FACILITY: Landfill OPERATING HOURS: 7-5 DAYS OF WEEK: Mon - Sat  
TYPE OF WASTE HANDLED: ☒ MSW ☒ INDUSTRIAL ☒ C&D ☒ SPECIAL 14,317,545 TONS/Cu. Yds. Daily/Monthly (circle one)

## 1. FACILITY / OPERATIONAL CONTROLS

- |  |   |
|--|---|
| a. <input type="checkbox"/> Litter             | b. <input type="checkbox"/> Roads Maintained          |
| c. <input type="checkbox"/> Noise              | d. <input type="checkbox"/> Vectors                   |
| e. <input type="checkbox"/> Dust/Odor          | f. <input type="checkbox"/> Access Controlled         |
| g. <input type="checkbox"/> Tipping/Insp. Area | h. <input type="checkbox"/> Scavenging Control        |
| i. <input type="checkbox"/> Fire Control       | j. <input type="checkbox"/> Health/Environment Hazard |
| k. <input type="checkbox"/> Compaction         | l. <input type="checkbox"/>                           |

## 2. SIGNS REQUIRED / PROPERLY POSTED

- |  |  |
|--|--|
| a. <input type="checkbox"/> Operating Days/Hours | b. <input type="checkbox"/> Roads Maintained   |
| c. <input type="checkbox"/> Emergency Numbers    | d. <input type="checkbox"/> Vectors            |
| e. <input type="checkbox"/> Fires Prohibited     | f. <input type="checkbox"/> Access Controlled  |
| g. <input type="checkbox"/> Operation Procedures | h. <input type="checkbox"/> Scavenging Control |
| i. <input type="checkbox"/>                      |  |

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- |   |  |
|---|--|
| a. <input type="checkbox"/> Certified         | b. <input type="checkbox"/> On Site While Open |
| c. <input type="checkbox"/> Employees Trained | d. <input type="checkbox"/>                    |

## 4. COVER

- |   |  |
|---|--|
| a. <input type="checkbox"/> Daily Applied | b. <input type="checkbox"/> Intermediate Applied     |
| c. <input type="checkbox"/> Final Cover   | d. <input type="checkbox"/> Excavating a Closed Cell |
| e. <input type="checkbox"/> Compaction    | f. <input type="checkbox"/> Stabilized Vegetation    |
| g. <input type="checkbox"/>               |  |

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- |  |   |
|--|---|
| a. <input type="checkbox"/> Methane              | b. <input type="checkbox"/> Leachate                    |
| c. <input type="checkbox"/> Ground Water         | d. <input type="checkbox"/> Unauthorized Waste Analyzed |
| e. <input type="checkbox"/> Frequency Maintained | f. <input type="checkbox"/> Proper Equip./Test Used     |
| g. <input type="checkbox"/> Gas Control          | h. <input type="checkbox"/> Waste Properly Processed    |
| i. <input type="checkbox"/>                      |   |

## 6. DRAINAGE / EROSION

- |  |   |
|--|---|
| a. <input type="checkbox"/> Water Run-on | b. <input type="checkbox"/> Water Run-off |
| c. <input type="checkbox"/>              |   |

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- |   |  |
|---|--|
| a. <input type="checkbox"/> Special Waste     | b. <input type="checkbox"/> Hazardous Waste        |
| c. <input type="checkbox"/> Infectious Waste  | d. <input type="checkbox"/> Asbestos               |
| e. <input type="checkbox"/> Tires             | f. <input type="checkbox"/> White Goods            |
| g. <input type="checkbox"/> Recyclables       | h. <input type="checkbox"/> Lead Acid Batteries    |
| i. <input type="checkbox"/> Hot Waste         | j. <input type="checkbox"/> Timely Removal         |
| k. <input type="checkbox"/> Ash               | l. <input type="checkbox"/> Petroleum Contam. Soil |
| m. <input type="checkbox"/> Transfer Stations | n. <input type="checkbox"/>                        |

## 8. PROPER EQUIPMENT / MAINTAINED

- |  |   |
|--|---|
| a. <input type="checkbox"/> Facility Equipment   | b. <input type="checkbox"/> Storage Equipment       |
| c. <input type="checkbox"/> Audible Signals      | d. <input type="checkbox"/> Transport Equipment     |
| e. <input type="checkbox"/> Collection Equipment | f. <input type="checkbox"/> Fire Fighting Equipment |
| g. <input type="checkbox"/> Compaction Equipment | h. <input type="checkbox"/> Clean & Sanitized       |
| i. <input type="checkbox"/>                      |   |

## 9. PLANS &amp; PROGRAMS On File

- |   |  |
|---|--|
| a. <input type="checkbox"/> Contingency             | b. <input type="checkbox"/> Operating/Maintenance        |
| c. <input type="checkbox"/> Inspection              | d. <input type="checkbox"/> Disposal Management          |
| e. <input type="checkbox"/> Facility Site Plan      | f. <input type="checkbox"/> Closure/Post Closure         |
| g. <input type="checkbox"/> Training Programs       | h. <input type="checkbox"/> Removal-Stored Waste         |
| i. <input type="checkbox"/> Ground Water Monitoring | j. <input type="checkbox"/> Fire Protection & Prevention |
| k. <input type="checkbox"/> Methane Monitoring      | l. <input type="checkbox"/> Disease Vectors/Rodent Ctrl. |
| m. <input type="checkbox"/> Clean-up/Remediation    | n. <input type="checkbox"/> Leachate Control             |
| o. <input type="checkbox"/> Deviation from Plans    | p. <input type="checkbox"/>                              |

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- |   |   |
|---|---|
| a. <input type="checkbox"/> Daily Records Kept    | b. <input type="checkbox"/> Source/Type/Volume of Waste |
| c. <input type="checkbox"/> Signatures            | d. <input type="checkbox"/> Times & Dates               |
| e. <input type="checkbox"/> Names of Co. & Driver | f. <input type="checkbox"/> Vehicle License Number      |
| g. <input type="checkbox"/> Vehicle Description   | h. <input type="checkbox"/> Observations                |
| i. <input type="checkbox"/>                       |   |

## 11. NOTIFICATION - RECORDS When Required Was:

- |   |  |
|---|--|
| a. <input type="checkbox"/> NMED/Facility/Other | b. <input type="checkbox"/> Area Restricted        |
| c. <input type="checkbox"/> Clean-up Assured    | d. <input type="checkbox"/> Transportation Assured |
| e. <input type="checkbox"/> Disposal Assured    | f. <input type="checkbox"/>                        |

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- |  |
|--|
| a. <input type="checkbox"/> Methane Levels Taken Quarterly   |
| b. <input type="checkbox"/> Unauthorized Waste Analyzed      |
| c. <input type="checkbox"/> Contaminated Waste/Soil Analyzed |
| d. <input type="checkbox"/> Groundwater Sampling Results     |
| e. <input type="checkbox"/> Leachate Sampling & Treatment    |
| f. <input type="checkbox"/>                                  |

## 13. SPECIAL WASTE RECORDS (Type)

- |  |   |
|--|---|
| a. <input type="checkbox"/> Lab Analysis             | b. <input type="checkbox"/> Paint Filter Test Results |
| c. <input type="checkbox"/> Manifests                | d. <input type="checkbox"/> Remediation Documentation |
| e. <input type="checkbox"/> Treatment Certifications |   |
| f. <input type="checkbox"/>                          |   |



# SOLID WASTE FACILITY INSPECTION REPORT

Facility: Caja Del Rio Landfill Inspector(s): Galasso

#### 14. EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids  
b. ☐ Batteries  
c. ☐ Hazardous Waste  
d. ☐ Infectious Waste  
e. ☐ Petroleum Waste  
f. ☐ Sludge  
g. ☐ Asbestos  
h. ☐ Radioactive Waste  
i. ☐ Contaminated Soil  
j. ☐ Ash  
k. ☐

#### 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
b. ☐ Unauthorized Modification  
c. ☐ Refusal of Inspection  
d. ☐

## 16. Corrective Measures

- a. ☐ Action Taken                      b. ☐ Continued Monitoring  
c. ☐ Initiate Assessment            d. ☐ Incomplete Documentation  
e. ☐ Select Proper Remedy        f. ☐ Remedial Activity Schedule  
g. ☐ \_\_\_\_\_

Show all violations below indicating the Number and Item on the Inspection Report, the SWR citation and a detailed narrative.

[illegible]

Violations MUST BE CORRECTED BY: \_\_\_\_\_ Operator/Rep. Signature: [Signature] Date: 7/31/24

Follow-up Inspection Due On (Date): \_\_\_\_\_ NMED/Rep. Signature: \_\_\_\_\_ Date: 7/31/24





## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT



## SOLID WASTE FACILITY INSPECTION REPORT

DATE: 10-18-22 FACILITY NAME: Caja Del Rio CONTROL #: SWB-0226357  
 REASON FOR INSPECTION: SWB-0226358 (SP)  
 FACILITY OPERATOR: SFSWMA FACILITY LOC.: 149 Wildlife Way  
☒ Routine ☐ Follow Up ENFORCEMENT AREA: 2, Santa Fe County Santa Fe, N.M 87506  
☐ Complaint ☐ Other STATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSED PHONE: (505) 424-1850  
☐ Suspected Violation  
☐ Closure/Post Closure  
 TYPE OF FACILITY: Landfill OPERATING HOURS: 7:00 - 5:00 DAYS OF WEEK: M-Sat  
 TYPE OF WASTE HANDLED: ☒ MSW ☒ INDUSTRIAL ☒ C&D ☒ SPECIAL TONS/Cu. Yds. 16,424 daily/monthly (circle one)  
Sludge, SWINOS, PCS

## 1. FACILITY / OPERATIONAL CONTROLS

- a. ☐ Litter b. ☐ Roads Maintained  
 c. ☐ Noise d. ☐ Vectors  
 e. ☐ Dust/Odor f. ☐ Access Controlled  
 g. ☐ Tipping/Insp. Area h. ☐ Scavenging Control  
 i. ☐ Fire Control j. ☐ Health/Environment Hazard  
 k. ☐ Compaction l. ☐

## 2. SIGNS REQUIRED / PROPERLY POSTED

- a. ☐ Operating Days/Hours b. ☐ Roads Maintained  
 c. ☐ Emergency Numbers d. ☐ Vectors  
 e. ☐ Fires Prohibited f. ☐ Access Controlled  
 g. ☐ Operation Procedures h. ☐ Scavenging Control  
 i. ☐

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- a. ☐ Certified b. ☐ On Site While Open  
 c. ☐ Employees Trained d. ☐

## 4. COVER

- a. ☐ Daily Applied b. ☐ Intermediate Applied  
 c. ☐ Final Cover d. ☐ Excavating a Closed Cell  
 e. ☐ Compaction f. ☐ Stabilized Vegetation  
 g. ☐

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- a. ☐ Methane b. ☐ Leachate  
 c. ☐ Ground Water d. ☐ Unauthorized Waste Analyzed  
 e. ☐ Frequency Maintained f. ☐ Proper Equip./Test Used  
 g. ☐ Gas Control h. ☐ Waste Properly Processed  
 i. ☐

## 6. DRAINAGE / EROSION

- a. ☐ Water Run-on b. ☐ Water Run-off  
 c. ☐

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- a. ☐ Special Waste b. ☐ Hazardous Waste  
 c. ☐ Infectious Waste d. ☐ Asbestos  
 e. ☐ Tires f. ☐ White Goods  
 g. ☐ Recyclables h. ☐ Lead Acid Batteries  
 i. ☐ Hot Waste j. ☐ Timely Removal  
 k. ☐ Ash l. ☐ Petroleum Contam. Soil  
 m. ☐ Transfer Stations n. ☐

## 8. PROPER EQUIPMENT / MAINTAINED

- a. ☐ Facility Equipment b. ☐ Storage Equipment  
 c. ☐ Audible Signals d. ☐ Transport Equipment  
 e. ☐ Collection Equipment f. ☐ Fire Fighting Equipment  
 g. ☐ Compaction Equipment h. ☐ Clean & Sanitized  
 i. ☐

## 9. PLANS &amp; PROGRAMS On File

- a. ☐ Contingency b. ☐ Operating/Maintenance  
 c. ☐ Inspection d. ☐ Disposal Management  
 e. ☐ Facility Site Plan f. ☐ Closure/Post Closure  
 g. ☐ Training Programs h. ☐ Removal-Stored Waste  
 i. ☐ Ground Water Monitoring j. ☐ Fire Protection & Prevention  
 k. ☐ Methane Monitoring l. ☐ Disease Vectors/Rodent Ctrl.  
 m. ☐ Clean-up/Remediation n. ☐ Leachate Control  
 o. ☐ Deviation from Plans p. ☐

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- a. ☐ Daily Records Kept b. ☐ Source/Type/Volume of Waste  
 c. ☐ Signatures d. ☐ Times & Dates  
 e. ☐ Names of Co. & Driver f. ☐ Vehicle License Number  
 g. ☐ Vehicle Description h. ☐ Observations  
 i. ☐

## 11. NOTIFICATION - RECORDS When Required Was:

- a. ☐ NMED/Facility/Other b. ☐ Area Restricted  
 c. ☐ Clean-up Assured d. ☐ Transportation Assured  
 e. ☐ Disposal Assured f. ☐

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- a. ☐ Methane Levels Taken Quarterly  
 b. ☐ Unauthorized Waste Analyzed  
 c. ☐ Contaminated Waste/Soil Analyzed  
 d. ☐ Groundwater Sampling Results  
 e. ☐ Leachate Sampling & Treatment  
 f. ☐

## 13. SPECIAL WASTE RECORDS (Type)

- a. ☐ Lab Analysis b. ☐ Paint Filter Test Results  
 c. ☐ Manifests d. ☐ Remediation Documentation  
 e. ☐ Treatment Certifications  
 f. ☐





## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT



## SOLID WASTE FACILITY INSPECTION REPORT

DATE: 10/02/19 FACILITY NAME: CATA DEL RIO LANDFILL SWB 0226357  
CONTROL #: 0226358(SF)  
REASON FOR INSPECTION: SFSWMA FACILITY LOC.: 149 WILDLIFE WAY  
☒ Routine ☐ Follow Up ENFORCEMENT AREA: EA II S.F., N.M. 87506  
☐ Complaint ☐ Other  
☐ Suspected Violation STATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSED PHONE: (505) 424-1850  
☐ Closure/Post Closure  
TYPE OF FACILITY: LANDFILL OPERATING HOURS: 7-5 DAYS OF WEEK: M-SAT  
TYPE OF WASTE HANDLED: ☒ MSW ☒ INDUSTRIAL ☒ C&D ☒ SPECIAL 14244.12  
TONS/Cu. Yds. Daily/Monthly (Circle one)  
SLUDGE, PCS, Sump WASTE

## 1. FACILITY / OPERATIONAL CONTROLS

- |  |   |
|--|---|
| a. <input type="checkbox"/> Litter             | b. <input type="checkbox"/> Roads Maintained          |
| c. <input type="checkbox"/> Noise              | d. <input type="checkbox"/> Vectors                   |
| e. <input type="checkbox"/> Dust/Odor          | f. <input type="checkbox"/> Access Controlled         |
| g. <input type="checkbox"/> Tipping/Insp. Area | h. <input type="checkbox"/> Scavenging Control        |
| i. <input type="checkbox"/> Fire Control       | j. <input type="checkbox"/> Health/Environment Hazard |
| k. <input type="checkbox"/> Compaction         | l. <input type="checkbox"/>                           |

## 2. SIGNS REQUIRED / PROPERLY POSTED

- |  |  |
|--|--|
| a. <input type="checkbox"/> Operating Days/Hours | b. <input type="checkbox"/> Roads Maintained   |
| c. <input type="checkbox"/> Emergency Numbers    | d. <input type="checkbox"/> Vectors            |
| e. <input type="checkbox"/> Fires Prohibited     | f. <input type="checkbox"/> Access Controlled  |
| g. <input type="checkbox"/> Operation Procedures | h. <input type="checkbox"/> Scavenging Control |
| i. <input type="checkbox"/>                      |  |

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- |   |  |
|---|--|
| a. <input type="checkbox"/> Certified         | b. <input type="checkbox"/> On Site While Open |
| c. <input type="checkbox"/> Employees Trained | d. <input type="checkbox"/>                    |

## 4. COVER

- |   |  |
|---|--|
| a. <input type="checkbox"/> Daily Applied | b. <input type="checkbox"/> Intermediate Applied     |
| c. <input type="checkbox"/> Final Cover   | d. <input type="checkbox"/> Excavating a Closed Cell |
| e. <input type="checkbox"/> Compaction    | f. <input type="checkbox"/> Stabilized Vegetation    |
| g. <input type="checkbox"/>               |  |

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- |  |   |
|--|---|
| a. <input type="checkbox"/> Methane              | b. <input type="checkbox"/> Leachate                    |
| c. <input type="checkbox"/> Ground Water         | d. <input type="checkbox"/> Unauthorized Waste Analyzed |
| e. <input type="checkbox"/> Frequency Maintained | f. <input type="checkbox"/> Proper Equip./Test Used     |
| g. <input type="checkbox"/> Gas Control          | h. <input type="checkbox"/> Waste Properly Processed    |
| i. <input type="checkbox"/>                      |   |

## 6. DRAINAGE / EROSION

- |  |   |
|--|---|
| a. <input type="checkbox"/> Water Run-on | b. <input type="checkbox"/> Water Run-off |
| c. <input type="checkbox"/>              |   |

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- |   |  |
|---|--|
| a. <input type="checkbox"/> Special Waste     | b. <input type="checkbox"/> Hazardous Waste        |
| c. <input type="checkbox"/> Infectious Waste  | d. <input type="checkbox"/> Asbestos               |
| e. <input type="checkbox"/> Tires             | f. <input type="checkbox"/> White Goods            |
| g. <input type="checkbox"/> Recyclables       | h. <input type="checkbox"/> Lead Acid Batteries    |
| i. <input type="checkbox"/> Hot Waste         | j. <input type="checkbox"/> Timely Removal         |
| k. <input type="checkbox"/> Ash               | l. <input type="checkbox"/> Petroleum Contam. Soil |
| m. <input type="checkbox"/> Transfer Stations | n. <input type="checkbox"/>                        |

## 8. PROPER EQUIPMENT / MAINTAINED

- |  |   |
|--|---|
| a. <input type="checkbox"/> Facility Equipment   | b. <input type="checkbox"/> Storage Equipment       |
| c. <input type="checkbox"/> Audible Signals      | d. <input type="checkbox"/> Transport Equipment     |
| e. <input type="checkbox"/> Collection Equipment | f. <input type="checkbox"/> Fire Fighting Equipment |
| g. <input type="checkbox"/> Compaction Equipment | h. <input type="checkbox"/> Clean & Sanitized       |
| i. <input type="checkbox"/>                      |   |

## 9. PLANS &amp; PROGRAMS On File

- |   |  |
|---|--|
| a. <input type="checkbox"/> Contingency             | b. <input type="checkbox"/> Operating/Maintenance        |
| c. <input type="checkbox"/> Inspection              | d. <input type="checkbox"/> Disposal Management          |
| e. <input type="checkbox"/> Facility Site Plan      | f. <input type="checkbox"/> Closure/Post Closure         |
| g. <input type="checkbox"/> Training Programs       | h. <input type="checkbox"/> Removal-Stored Waste         |
| i. <input type="checkbox"/> Ground Water Monitoring | j. <input type="checkbox"/> Fire Protection & Prevention |
| k. <input type="checkbox"/> Methane Monitoring      | l. <input type="checkbox"/> Disease Vectors/Rodent Ctrl. |
| m. <input type="checkbox"/> Clean-up/Remediation    | n. <input type="checkbox"/> Leachate Control             |
| o. <input type="checkbox"/> Deviation from Plans    | p. <input type="checkbox"/>                              |

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- |   |   |
|---|---|
| a. <input type="checkbox"/> Daily Records Kept    | b. <input type="checkbox"/> Source/Type/Volume of Waste |
| c. <input type="checkbox"/> Signatures            | d. <input type="checkbox"/> Times & Dates               |
| e. <input type="checkbox"/> Names of Co. & Driver | f. <input type="checkbox"/> Vehicle License Number      |
| g. <input type="checkbox"/> Vehicle Description   | h. <input type="checkbox"/> Observations                |
| i. <input type="checkbox"/>                       |   |

## 11. NOTIFICATION - RECORDS When Required Was:

- |   |  |
|---|--|
| a. <input type="checkbox"/> NMED/Facility/Other | b. <input type="checkbox"/> Area Restricted        |
| c. <input type="checkbox"/> Clean-up Assured    | d. <input type="checkbox"/> Transportation Assured |
| e. <input type="checkbox"/> Disposal Assured    | f. <input type="checkbox"/>                        |

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- |  |
|--|
| a. <input type="checkbox"/> Methane Levels Taken Quarterly   |
| b. <input type="checkbox"/> Unauthorized Waste Analyzed      |
| c. <input type="checkbox"/> Contaminated Waste/Soil Analyzed |
| d. <input type="checkbox"/> Groundwater Sampling Results     |
| e. <input type="checkbox"/> Leachate Sampling & Treatment    |
| f. <input type="checkbox"/>                                  |

## 13. SPECIAL WASTE RECORDS (Type)

- |  |   |
|--|---|
| a. <input type="checkbox"/> Lab Analysis             | b. <input type="checkbox"/> Paint Filter Test Results |
| c. <input type="checkbox"/> Manifests                | d. <input type="checkbox"/> Remediation Documentation |
| e. <input type="checkbox"/> Treatment Certifications |   |
| f. <input type="checkbox"/>                          |   |



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT



## SOLID WASTE FACILITY INSPECTION REPORT

Facility: CASA DEL RIO LANDFILLInspector(s): PETER J. GARCIA Sr.  
TYRE JAMESON

## 14. EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids      b. ☐ Batteries  
 c. ☐ Hazardous Waste      d. ☐ Infectious Waste  
 e. ☐ Petroleum Waste      f. ☐ Sludge  
 g. ☐ Asbestos      h. ☐ Radioactive Waste  
 i. ☐ Contaminated Soil      j. ☐ Ash  
 k. ☐

## 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
 b. ☐ Unauthorized Modification  
 c. ☐ Refusal of Inspection  
 d. ☐

## 16. Corrective Measures

- a. ☐ Action Taken      b. ☐ Continued Monitoring  
 c. ☐ Initiate Assessment      d. ☐ Incomplete Documentation  
 e. ☐ Select Proper Remedy      f. ☐ Remedial Activity Schedule  
 g. ☐

Show all violations below indicating the Number and Item on the Inspection Report, the SWR citation and a detailed narrative.

No:	Item:	Sec. #:	Violation Detail - Narrative
			<u>NO VIOLATIONS</u>
			<u>OUTSPEECING WITH DANITA BOETTNER, LANDFILL MGT.</u>
			<u>RANDALL KIPPENBROCK, EXECUTIVE DIRECTOR</u>
			<u>SANTA FE SOLID WASTE MGT. AGENCY</u>
			<u>149 WILDLIFE WAY</u>
			<u>SANTA FE, N.M. 87507</u>
			<u>(505) 424-1850 PH</u>
			<u>(505) 424-1839 FAX</u>
			<u>DANITA S. BOETTNER</u>

Violations MUST BE CORRECTED BY: N/A Operator/Rep. Signature: [Signature] Date: 10/2/19Follow-up Inspection Due On (Date): N/A NMED/Rep. Signature: [Signature] Date: 10/02/19Page 2 of 2

SWFIR Revision Date 7/16/2018





Michelle Lujan Grisham  
Governor

Howie C. Morales  
Lt. Governor

NEW MEXICO  
ENVIRONMENT DEPARTMENT

Solid Waste Bureau  
1190 Saint Francis Drive, Room N-2150  
PO Box 5469  
Santa Fe, NM 87502-5469  
Telephone (505) 827-2855  
[www.env.nm.gov/solid-waste/](http://www.env.nm.gov/solid-waste/)



James C. Kenney  
Cabinet Secretary

Jennifer J. Pruett  
Deputy Secretary

NEW MEXICO ENVIRONMENT DEPARTMENT  
SOLID WASTE BUREAU  
ENTRY NOTIFICATION

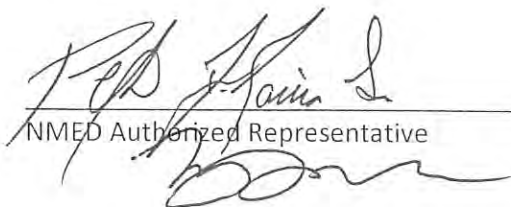
Facility Name: CAJA DEL RIO LANDFILL

Facility Address: 149 WILDLIFE WAY S.F., N.M. 87506

This is to notify you that pursuant to New Mexico Solid Waste Act ("SWA"), NMSA 1978, Section 74-9-33, as an authorized representative of the New Mexico Environment Department ("NMED"), I am allowed to enter this facility and/or vehicle at any reasonable time in order to make an inspection or investigation of solid waste management practices.

This is also to notify you that in accordance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2.12 NMAC, as an authorized representative of the NMED, I am authorized to investigate, inspect, enforce, monitor or sample at this facility and/or vehicle.

I have presented you with credentials indicating that I am duly authorized to enforce and administer all laws, rules and regulations within the jurisdiction of the NMED.

  
NMED Authorized Representative

10/02/19  
Date

  
Facility Representative

10/2/19  
Date



**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Solid Waste Bureau**

**SUSANA MARTINEZ**  
Governor

**JOHN A. SANCHEZ**  
Lt. Governor

1190 Saint Francis Drive, Room N-2150  
P.O. Box 5469

Santa Fe, New Mexico 87502-5469  
Telephone: (505) 827-0197 Facsimile: (505) 827-2902  
[www.env.nm.gov/swb/](http://www.env.nm.gov/swb/)



**BUTCH TONGATE**  
Cabinet Secretary

**BRUCE YURDIN**  
Acting Deputy Secretary

**Certified Mail – Return Receipt Requested No. 7017 2400 0000 5585 5654**

November 30, 2018

Randall Kippenbrock, Executive Director  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, New Mexico 87507

**Re: Notice of Violation – Caja Del Rio Landfill**

Dear Mr. Kippenbrock:

On October 31, 2018, Peter J. Garcia Sr. and Tyre Jameson, Enforcement Officers, Solid Waste Bureau ("SWB"), New Mexico Environment Department ("NMED"), inspected the Caja Del Rio Landfill to determine compliance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2 – 20.9.10 NMAC, and the New Mexico Recycling, Illegal Dumping and Scrap Tire Management Rule ("RIDSTMR"), 20.9.20 NMAC. The following violations were observed:

1. **Failure to apply daily and or alternate cover** – The inspection documented uncovered solid waste upon the active tipping area of Cell 5B from the previous day's operations. The SWR, 20.9.5.9.N NMAC, states that landfill owners and operators shall "cover the active face with a six-inch layer of earth or specifically approved alternate daily cover at the conclusion of each day's operation or more often as conditions may dictate...".
2. **Failure to control litter** – The inspection documented excessive litter near the tipping area and along the perimeter of Cell 5B. The SWR, 20.9.5.8.A(2) NMAC, states that landfill owners and operators shall "control and mitigate odor and litter...". The SWR, 20.9.5.9.L NMAC, further states that landfill owners and operators shall "control litter...".
3. **Failure to control disease vectors** – The inspection documented large numbers of black crows upon the tipping area and along the perimeter of cell 5B, presumably due to exposed waste resulting from the poor or lacking daily cover. The facility's Operations Plan, Section 3.5 Vector Control, requires the application of cover at the end of each operating day, as described in Section 2.10, to control the harborage of vectors at the landfill. The SWR, 20.9.5.8.A(1) NMAC, states that landfill owners and operators shall "operate the facility in a manner that does not cause a public nuisance...". The SWR, 20.9.5.9.L NMAC, states that landfill owners and operators shall "control litter, disease vectors, dust and odors." The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."
4. **Failure to utilize and have readily available portable litter fences** – The inspection documented

the facility operator's failure to use and have readily available portable litter fences at the active tipping face. The facility's Operations Plan, Section 3.1 Litter Control, states that "[a]n additional means of controlling blowing litter will be through the use of temporary wind fences. These fences can be moved by landfill personnel as needed in order to control blowing debris. In addition, during high wind events, waste placement may occur in the lower areas of the active cells, if available." The SWR, 20.9.3.20.A NMAC, states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."

5. **Failure to control physical size of the active tipping face** – The inspection documented the facility operator's failure to control the physical size of the active tipping face, to the smallest practical area, as the lift depth exceeded 15 feet. The facility's Operations Plan, Section 3.2 Odor Mitigation Control, states that "...the area of the working face will be limited to concentrate the exposed waste into a small area. The working face[,] which will have a maximum area of 4,000 square feet with a lift depth of 5 to 15 feet, will be constructed." The SWR, 20.9.5.9.A(1) NMAC, states that landfill owners and operators shall "utilize the principles of sanitary engineering to confine the working face to the smallest practical area...". The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."

Please note that the Solid Waste Facility Inspection Report ("SWFIR") identified a violation of 20.9.20.50.F NMAC, alleging the improper completion of a scrap tire manifest, No. 312204-2. This violation is hereby rescinded, as a final destination with scales has the option of indicating the weight of a mixed load passenger and truck tires; however, the failure to indicate the number, type and/or weight of scrap tires by the generator should have prompted a notification to the generator, hauler and the SWB, in accordance with 20.9.20.50.J NMAC, as such failure represents a break down in the chain-of-custody for the scrap tires.

The NMED is seeking your voluntary cooperation in the immediate correction of Violation Nos. 1 through 5, above. Please respond in writing within 10 calendar days of receipt of this notice as to what action you have taken, or plan to take, to correct the violations. Send your response to me: c/o Manager, Enforcement Section, Solid Waste Bureau, NMED District I, 121 Tijeras Avenue NE, Suite 1000, Albuquerque, New Mexico 87102-3400. The failure to assure corrective action or continued non-compliance may result in additional enforcement action, which may include the assessment of a civil penalty.

If you have any questions, please call me at (505) 222-9585 or you may reach me via electronic mail at [chuck.akeley@state.nm.us](mailto:chuck.akeley@state.nm.us).

Sincerely,

George W. Akeley Jr. (Chuck)

Digitally signed by George W. Akeley Jr. (Chuck)  
DN: cn=George W. Akeley Jr. (Chuck), o=New Mexico Environment Department,  
ou=Solid Waste Bureau - Enforcement, email=chuck.akeley@state.nm.us, c=US  
Date: 2018.11.30 14:18:49 -0700

George W. Akeley Jr. (Chuck)  
Manager, Enforcement Section

Enclosure – Copy of the SWFIR

GWA:pjg

cc: George Schuman, Manager, Permit Section, Solid Waste Bureau *[via electronic mail]*  
Teri D. Monaghan, Enforcement Coordinator, Solid Waste Bureau *[via electronic mail]*  
Peter J. Garcia, Sr., Enforcement Officer, EA-II, Solid Waste Bureau *[via electronic mail]*  
Tyre Jameson, Enforcement Officer, EA-IV, Solid Waste Bureau *[via electronic mail]*





**SUSANA MARTINEZ**  
Governor

**JOHN A. SANCHEZ**  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Solid Waste Bureau**

1190 Saint Francis Drive, Room N-2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Telephone: (505) 827-0197 Facsimile: (505) 827-2902

[www.env.nm.gov/swb](http://www.env.nm.gov/swb)



**BUTCH TONGATE**  
Cabinet Secretary

**BRUCE YURDIN**  
Acting Deputy Secretary

**NEW MEXICO ENVIRONMENT DEPARTMENT  
SOLID WASTE BUREAU  
ENTRY NOTIFICATION**

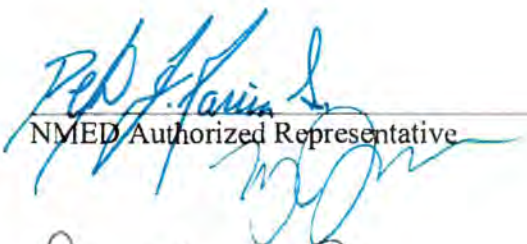
Facility Name: CATA DEL RIO LANDFILL

Facility Address: 149 WILDLIFE WAY S.F., N.M. 87507

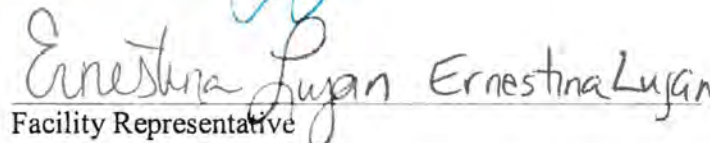
This is to notify you that pursuant to New Mexico Solid Waste Act ("SWA"), NMSA 1978, Section 74-9-33, as an authorized representative of the New Mexico Environment Department ("NMED"), I am allowed to enter this facility and/or vehicle at any reasonable time in order to make an inspection or investigation of solid waste management practices.

This is also to notify you that in accordance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2.12 NMAC, as an authorized representative of the NMED, I am authorized to investigate, inspect, enforce, monitor or sample at this facility and/or vehicle.

I have presented you with credentials indicating that I am duly authorized to enforce and administer all laws, rules and regulations within the jurisdiction of the NMED.

  
NMED Authorized Representative

10/31/18  
Date

  
Ernestina Lujan Ernestina Lujan  
Facility Representative

10/31/18  
Date





STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT



SOLID WASTE FACILITY INSPECTION REPORT

DATE: 10/31/18 FACILITY NAME: CATA DEL RIO LAND FILL CONTROL #: SWB-0224537, 8(spl)  
 REASON FOR INSPECTION: ☒ Routine ☐ Follow Up ☐ Complaint ☐ Other  
 FACILITY OPERATOR: S.F. SOLID WASTE MGT. AGENCY FACILITY LOC.: 149 WILDLIFE WAY  
☒ Suspected Violation ☐ Closure/Post Closure ENFORCEMENT AREA: EA II S.F., N.M. 87507  
 STATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSED PHONE: (505) 424-1850  
 TYPE OF FACILITY: LAND FILL OPERATING HOURS: M-SAT DAYS OF WEEK: 0700-1700  
 TYPE OF WASTE HANDLED: ☒ MSW ☒ INDUSTRIAL ☒ C&D ☒ SPECIAL TONS/Cu. Yds. 14,547 ON CELL B5B SEP '18  
SWAGE, PCS, Sump WASTE Daily/Monthly (circle one)

1. FACILITY / OPERATIONAL CONTROLS

- a. ☒ Litter b. ☐ Roads Maintained  
 c. ☐ Noise d. ☒ Vectors  
 e. ☐ Dust/Odor f. ☐ Access Controlled  
 g. ☐ Tipping/Insp. Area h. ☐ Scavenging Control  
 i. ☐ Fire Control j. ☐ Health/Environment Hazard  
 k. ☐ Compaction l. ☐

2. SIGNS REQUIRED / PROPERLY POSTED

- a. ☐ Operating Days/Hours b. ☐ Roads Maintained  
 c. ☐ Emergency Numbers d. ☐ Vectors  
 e. ☐ Fires Prohibited f. ☐ Access Controlled  
 g. ☐ Operation Procedures h. ☐ Scavenging Control  
 i. ☐

3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- a. ☐ Certified b. ☐ On Site While Open  
 c. ☐ Employees Trained d. ☐

4. COVER

- a. ☐ Daily Applied b. ☐ Intermediate Applied  
 c. ☐ Final Cover d. ☐ Excavating a Closed Cell  
 e. ☐ Compaction f. ☐ Stabilized Vegetation  
 g. ☐

5. MONITORING / SAMPLING / ANALYZING / HANDLING

- a. ☐ Methane b. ☐ Leachate  
 c. ☐ Ground Water d. ☐ Unauthorized Waste Analyzed  
 e. ☐ Frequency Maintained f. ☐ Proper Equip./Test Used  
 g. ☐ Gas Control h. ☐ Waste Properly Processed  
 i. ☐

6. DRAINAGE / EROSION

- a. ☐ Water Run-on b. ☐ Water Run-off  
 c. ☐

7. PROPER STORAGE / ISOLATION / DISPOSAL

- a. ☐ Special Waste b. ☐ Hazardous Waste  
 c. ☐ Infectious Waste d. ☐ Asbestos  
 e. ☐ Tires f. ☐ White Goods  
 g. ☐ Recyclables h. ☐ Lead Acid Batteries  
 i. ☐ Hot Waste j. ☐ Timely Removal  
 k. ☐ Ash l. ☐ Petroleum Contam. Soil  
 m. ☐ Transfer Stations n. ☐

8. PROPER EQUIPMENT / MAINTAINED

- a. ☐ Facility Equipment b. ☐ Storage Equipment  
 c. ☐ Audible Signals d. ☐ Transport Equipment  
 e. ☐ Collection Equipment f. ☐ Fire Fighting Equipment  
 g. ☐ Compaction Equipment h. ☐ Clean & Sanitized  
 i. ☐

9. PLANS & PROGRAMS On File

- a. ☐ Contingency b. ☒ Operating/Maintenance  
 c. ☐ Inspection d. ☐ Disposal Management  
 e. ☐ Facility Site Plan f. ☐ Closure/Post Closure  
 g. ☐ Training Programs h. ☐ Removal-Stored Waste  
 i. ☐ Ground Water Monitoring j. ☐ Fire Protection & Prevention  
 k. ☐ Methane Monitoring l. ☐ Disease Vectors/Rodent Ctrl.  
 m. ☐ Clean-up/Remediation n. ☐ Leachate Control  
 o. ☐ Deviation from Plans p. ☐

RECORDS / REPORTS / RESULTS Maintained

10. INSPECTION RECORDS

- a. ☐ Daily Records Kept b. ☐ Source/Type/Volume of Waste  
 c. ☐ Signatures d. ☐ Times & Dates  
 e. ☐ Names of Co. & Driver f. ☐ Vehicle License Number  
 g. ☐ Vehicle Description h. ☐ Observations  
 i. ☒ AA SCRAP TIRE MANIFEST

11. NOTIFICATION - RECORDS When Required Was

- a. ☐ NMED/Facility/Other b. ☐ Area Restricted  
 c. ☐ Clean-up Assured d. ☐ Transportation Assured  
 e. ☐ Disposal Assured f. ☐

12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- a. ☐ Methane Levels Taken Quarterly  
 b. ☐ Unauthorized Waste Analyzed  
 c. ☐ Contaminated Waste/Soil Analyzed  
 d. ☐ Groundwater Sampling Results  
 e. ☐ Leachate Sampling & Treatment  
 f. ☐

13. SPECIAL WASTE RECORDS (Type)

- a. ☐ Lab Analysis b. ☐ Paint Filter Test Results  
 c. ☐ Manifests d. ☐ Remediation Documentation  
 e. ☐ Treatment Certifications  
 f. ☐





## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

Page 2

## SOLID WASTE FACILITY INSPECTION REPORT

Facility: CASA DEL RIO LANDFILLInspector(s): PETER J. GARCIA Sr.  
TYRE JAMESON

## 14 EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids b. ☐ Batteries  
c. ☐ Hazardous Waste d. ☐ Infectious Waste  
e. ☐ Petroleum Waste f. ☐ Sludge  
g. ☐ Asbestos h. ☐ Radioactive Waste  
i. ☐ Contaminated Soil j. ☐ Ash  
k. ☐

## 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
b. ☐ Unauthorized Modification  
c. ☐ Refusal of Inspection  
d. ☐

## 16. CORRECTIVE MEASURES

- a. ☐ Action Taken b. ☐ Continue Monitoring  
c. ☐ Initiate Assessment d. ☐ Incomplete Documentation  
e. ☐ Select Proper Remedy f. ☐ Remedial Activity Schedule  
g. ☐

Show all violations below indicating the Number and Item on the Inspection Report, the Regulation Section number and a detailed narrative.

No:	Item:	Sec. #:	Violation Detail - Narrative
9B	20.9	3.29A NMAL	FAILURE TO UTILIZE, MAINTAIN & HAVE READILY AVAILABLE PORTABLE LITTER FENCES @ TIPPING FACE OF R. FACILITY IN ACCORDANCE WITH SECTION 3.1 OF PERMIT OPERATIONS PLAN.
12	20.9	5.8.A(1) & 20.9.5.9.B NMAL	FAILURE TO CONTROL DISEASE VECTORS (BLACK CROWS) LARGE NUMBERS OF " " @ ACTIVE CELL, CELL 5B.
1A	20.9	5.8.A(2) & 20.9.5.9.L	FAILURE TO CONTROL LITTER, EXCESSIVE AMOUNT OF LITTER @ ACTIVE CELL, CELL 5B.
10I	20.9	20.50.F NMAL	FAILURE TO ACCURATELY COMPLETE SCRAP TIRE MANIFEST, i.e. MANIFEST # 3.12.2014-2.
			OUTREACHING WITH DANITA BOETTNER, LANDFILL MANAGER.
			RANDALL KIPPENBROOK, EXECUTIVE DIRECTOR (505) 424-1850 PH SANTA FE SOLID WASTE MGT. AGENCY (505) 424-1839 FAX 179 WILDLIFE WAY SANTA FE, N.M. 87507

Violations MUST BE CORRECTED BY: 11/30

OR AFTER

Operator/Rep. Signature: [Signature]Date: 10/31/18Follow-up Inspection Due On (Date): 12/01/18NMED/Rep. Signature: [Signature]Date: 10/31/18

Distribution

White/Original to NMED

Yellow to Inspector

Pink to Facility

SWB-Inspection Rev. 10/96



# SANTA FE SOLID WASTE MANAGEMENT AGENCY

*Caja del Rio Landfill  
Buckman Road Recycling and Transfer Station*

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January 2, 2019

Mr. George W. Akeley Jr.  
Manager, Enforcement Section  
New Mexico Environmental Department  
Solid Waste Bureau  
1190 St. Francis Drive  
P.O. Box 26110  
Santa Fe, NM 87502-6110

**Via Hand-Delivery and Email**

RE: Response to November 30, 2018 Notice of Violation  
Caja del Rio Landfill  
149 Wildlife Way  
Santa Fe, New Mexico

**RECEIVED JAN - 3 2019**

Dear Mr. Akeley:

On December 10, 2018, the Santa Fe Solid Waste Management Agency (Agency) received the above-referenced Notice of Violation (NOV), dated November 30, 2018. The NOV pertains to an inspection performed at the Caja del Rio Landfill by NMED Solid Waste Bureau on October 31, 2018 (Attachment 1).

The NOV identified five violations observed during the inspection: failure to apply daily and/or alternate cover; failure to control litter; failure to control disease vectors; failure to utilize and have readily available portable litter fences; and failure to control physical size of the active tipping face.

The Agency views the issuance of the NOV as a very serious matter, and is fully committed to working collaboratively with NMED Solid Waste Bureau to address the violations identified in the NOV. The observed violations and Agency's responses are as follows:

**1. Failure to apply daily and/or alternate daily cover:**

*The inspection documented uncovered solid waste upon the active tipping area of Cell 5B from the previous day's operations. The SWR, 20.9.5.9.N NMAC, states that landfill owners and operators shall "cover the active face with a six-inch layer of earth or specifically approved alternate daily cover at the conclusion of each day's operation or more often as conditions may dictate....".*

**Response:**

Prior to accepting waste at the beginning of the workday (7:00 a.m.) on October 31, 2018, the landfill operators removed the tarps (alternative daily cover) from the working face. The operators also pushed mud away from the tipping area of the working face and replaced it with dry dirt. Attachment No. 2 contains the Agency's Daily Tarpomatic System Inspection Forms, Pre and Post Trip Daily Inspections for the Tarpomatic machine, and associated Dirt Logs (i.e., Cell Development Log). These forms/logs document the daily use of tarps and/or dirt.

The Daily Tarpomatic System Inspection Form documents that two tarps were placed on the working face at the end of the day on October 30, 2018, and dirt was applied on the working face at the end of the day on October 31, 2018.

The Pre and Post Trip Inspections show both the beginning and ending hour meter readings for the Tarpomatic machine for the days surrounding the inspection, indicating the Tarpomatic machine was used on October 30 and 31, 2018.

The Dirt Log shows the movement of dirt for use at the working face, deck, tipping area and/or intermediate cover. Dirt is moved and temporarily stockpiled at the working face for use as needed throughout each day. Not all stockpiled dirt is used the same day it is hauled.

The documents provided in Attachment No. 2 show that daily cover and/or alternative daily cover was used at the conclusion of each day's operation. Therefore, the Agency hereby requests that this violation be rescinded.

## **2. Failure to control litter:**

*The inspection documented excessive litter near the tipping area and along the perimeter of Cell 5B. The SWR, 20.9.5.8.A(2) NMAC, states that landfill owners and operators shall "control and mitigate odor and litter..." The SWR, 20.9.5.9.L NMAC, further states that landfill owners and operators shall "control litter..."*

### **Response:**

The Agency has temporary laborers whose primary assignment is litter patrol Monday through Wednesday and Friday. On days after inclement weather events (e.g., heavy rain, high winds, snow, etc.) litter patrol is placed on hold due to safety issues in and around the working face and any other landfill areas. On October 31, 2018, the landfill was extremely muddy due to the 0.45 inch of rain fell the night before. Based upon the Agency's existing landfill practices, litter was controlled within the landfill. No litter had migrated beyond the landfill property boundary. Attachment No. 3 documents the Weather Log and the Litter Patrol Log for October 2018.

In addition to laborers, the Agency utilizes temporary barrier/safety fencing for litter patrol. This type of fencing is also moveable. It is placed along the perimeter of the active cell to intercept litter generated by the landfill's predominant seasonal winds as represented by the landfill's wind rose. After each high wind event, any litter that gets beyond the temporary fencing is picked by the laborers before any litter that is inside the temporary fencing.

As a result of the inspection, the Agency has placed additional temporary fencing in the immediate area of the working face. It is placed away from traffic and equipment operations and can be moved as necessary. The Agency is contemplating the purchase of "backstop" or Bull Fencing product for use when the working face is near the top of the landfill. Attachment No. 4 contains photo documentation demonstrating the use of the additional temporary fencing (orange) near working face area.

## **3. Failure to control disease vectors:**

*The inspection documented large numbers of black crows upon the tipping area and along the perimeter of Cell 5B, presumably due to exposed waste resulting from a poor or lacking daily cover. The facility's Operations Plan, Section 3.5 Vector Control, requires the application of cover at the end of each operating day, as described in Section 2.10, to control the harborage of vectors at the landfill. The SWR, 20.9.5.8.A(1) NMAC, states that landfill owners and operators shall "operate the facility in a manner that*

*does not cause a public nuisance...". The SWR, 20.9.5.9.L NMAC, states that landfill owners and operators shall "control litter, disease vectors, dust and odors." The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."*

**Response:**

The Agency applies a minimum of six inches of daily cover and/or uses alternative daily cover on a daily basis as described in the Operations Plan as a means to control vectors (Attachment No. 2). In addition, the Agency has deployed a bird cannon, for several years, near the working face during winter months to combat flocks of small black birds (i.e., Starlings) that migrate to the landfill and cause a nuisance. The bird cannon generally has minimal effect on ravens. It cannot be operated on overcast days or outside the landfill operating hours because the sound resonating from the cannon can result in complaints from the neighboring residences.

As aforementioned, October 31, 2018 was a cloudy overcast, wet weather day due to the rain the night before. As a result, the bird cannon was not put into operation that day.

As a result of the inspection, the Agency has implemented a bird cannon usage log to provide documentation.

Due to the Agency's efforts of using daily cover, alternate daily cover and a bird cannon for vector control, the Agency hereby requests that this violation be rescinded.

**4. Failure to utilize and have readily available portable litter fences:**

*The inspection documented the facility operator's failure to use and have readily available portable litter fences at the active tipping face. The facility's Operations Plan, Section 3.1 Litter Control, states that "[a]n additional means of controlling blowing litter will be through the use of temporary wind fences. These fences can be moved by landfill personnel as needed in order to control blowing debris. In addition, during high wind events, waste placement may occur in the lower areas of the active cells, if available." The SWR, 20.9.3.20.A NMAC, states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."*

**Response:**

At the time the Operations Plan was written, the Agency interpreted the "use of temporary wind fences" that can be "moved by landfill personnel as needed" to be the use of barrier/safety fencing or some other form of fencing. Since the Agency's interpretation of this seems to be different from the NMED Solid Waste Bureau, the Agency will be updating the Operations Plans to include the use of the temporary fencing to be moved based upon the predominant wind direction in a manner that does not become an obstacle for customers and associated operations.

Currently, the Agency is operating in an area of the active cell (Cell 5B) that is one to two lifts (15-30 feet) below the top of the inactive area of the landfill, thus creating its own wind barrier to the north, east and west sides of the active cell. These sides of the cell contain the majority of blowing litter within the lined area of the landfill. The Agency currently utilizes temporary fencing that is placed along the perimeter of the active cell to intercept litter generated by the landfill's predominant seasonal winds as discussed above.

As a result of the inspection, the Agency has placed additional temporary fencing in the more immediate area of the working face. It is placed away from traffic and equipment operations and can be moved as



necessary. The Agency is contemplating the purchase of "backstop" or Bull Fencing for use when the working face is near the top of the landfill. Attachment No. 3 contains photo documentation demonstrating the use of the additional temporary fencing (orange) near working face area.

**5. Failure to control physical size of the active tipping face:**


*The inspection documented the facility operator's failure to control the physical size of the active tipping face, to the smallest practical area, as the lift depth exceeded 15 feet. The facility's Operations Plan, Section 3.2 Odor Mitigation Control states that "...the area of the working face will be limited to concentrate the exposed waste into a small area. The working face[,] which will have a maximum area of 4,000 square feet with a lift depth of 5 to 15 feet, will be constructed." The SWR, 20.9.5.9.A(1) NMAC, states that landfill owners and operators shall "utilize the principles of sanitary engineering to confine the working face to the smallest practical area...". The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."*

**Response:**

The Agency utilizes a Trimble GPS system for building out the landfill cells and the associated lifts. The system, when in use, provides a continuous indication of location and elevation of the equipment. The system also provides the necessary guidance to the operators to ensure proper lift height and to notify them when they are outside the disposal limits (i.e., edge of liner, side slopes, top of waste grade). The system is installed on the primary landfill compactor (Caterpillar 836K) and used to establish the elevation of the top deck while waste is being placed and compacted. The elevation for the current operation in placing and compacting waste is set at 6434 feet. As a result of the inspection, the Agency confirmed the height of the lift at 14.8 feet. Attachment No. 4 provides photo documentation showing the elevations taken from the system at both the top and bottom of the lift. In addition, the Agency has a basic handheld GPS and portable handheld Trimble unit that are used as backups to confirm elevations. Therefore, the Agency hereby requests that this violation be rescinded.

If you have any questions regarding to our responses to this NOV, please contact me at (505) 424-1850, ext. 100 or by email at rkippenbrock@sfswwa.org. You may also contact Danita Boettner, P.E., at (505) 424-1850, ext. 110 or by email at dboettner@sfswwa.org.

Sincerely,



Randall Kippenbrock, P.E.  
Executive Director

**Attachments:**

- 1) Notice of Violation – Caja del Rio Landfill, dated November 30, 2018
- 2) Daily Tarpomatic System Inspection Form, Pre and Post Trip Documentation, and Associated Dirt Logs
- 3) Litter Patrol Log, Weather Log, and Photo Log of Additional Litter Fencing
- 4) Photo Log of Trimble GPS Elevation Information Taken on December 13, 2018

cc: George Schuman, Manager, Permit Section, Solid Waste Bureau [via electronic mail]  
Teri D. Monaghan, Enforcement Coordinator, Solid Waste Bureau [via electronic mail]  
Peter J. Garcia, Sr., Enforcement Officer EA-II, Solid Waste Bureau [via electronic mail]  
Tyre Jameson, Enforcement Officer EA-IV, Solid Waste Bureau [via electronic mail]  
Agency file

**ATTACHMENT No. 1**

**Notice of Violation – Caja del Rio Landfill, dated November 30, 2018**



**SUSANA MARTINEZ**  
Governor

**JOHN A. SANCHEZ**  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Solid Waste Bureau**

1190 Saint Francis Drive, Room N-2150  
P.O. Box 5469  
Santa Fe, New Mexico 87502-5469  
Telephone: (505) 827-0197 Facsimile: (505) 827-2902  
[www.env.nm.gov/swb/](http://www.env.nm.gov/swb/)



**BUTCH TONGATE**  
Cabinet Secretary

**BRUCE YURDIN**  
Acting Deputy Secretary

**Certified Mail – Return Receipt Requested No. 7017 2400 0000 5585 5654**

November 30, 2018

Randall Kippenbrock, Executive Director  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, New Mexico 87507

**Re: Notice of Violation – Caja Del Rio Landfill**

Dear Mr. Kippenbrock:

On October 31, 2018, Peter J. Garcia Sr. and Tyre Jameson, Enforcement Officers, Solid Waste Bureau ("SWB"), New Mexico Environment Department ("NMED"), inspected the Caja Del Rio Landfill to determine compliance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2 – 20.9.10 NMAC, and the New Mexico Recycling, Illegal Dumping and Scrap Tire Management Rule ("RIDSTMR"), 20.9.20 NMAC. The following violations were observed:

1. **Failure to apply daily and or alternate cover** – The inspection documented uncovered solid waste upon the active tipping area of Cell 5B from the previous day's operations. The SWR, 20.9.5.9.N NMAC, states that landfill owners and operators shall "cover the active face with a six-inch layer of earth or specifically approved alternate daily cover at the conclusion of each day's operation or more often as conditions may dictate..."
2. **Failure to control litter** – The inspection documented excessive litter near the tipping area and along the perimeter of Cell 5B. The SWR, 20.9.5.8.A(2) NMAC, states that landfill owners and operators shall "control and mitigate odor and litter...". The SWR, 20.9.5.9.L NMAC, further states that landfill owners and operators shall "control litter..."
3. **Failure to control disease vectors** – The inspection documented large numbers of black crows upon the tipping area and along the perimeter of cell 5B, presumably due to exposed waste resulting from the poor or lacking daily cover. The facility's Operations Plan, Section 3.5 Vector Control, requires the application of cover at the end of each operating day, as described in Section 2.10, to control the harborage of vectors at the landfill. The SWR, 20.9.5.8.A(1) NMAC, states that landfill owners and operators shall "operate the facility in a manner that does not cause a public nuisance...". The SWR, 20.9.5.9.L NMAC, states that landfill owners and operators shall "control litter, disease vectors, dust and odors." The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."
4. **Failure to utilize and have readily available portable litter fences** – The inspection documented



the facility operator's failure to use and have readily available portable litter fences at the active tipping face. The facility's Operations Plan, Section 3.1 Litter Control, states that "[a]n additional means of controlling blowing litter will be through the use of temporary wind fences. These fences can be moved by landfill personnel as needed in order to control blowing debris. In addition, during high wind events, waste placement may occur in the lower areas of the active cells, if available." The SWR, 20.9.3.20.A NMAC, states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."

5. **Failure to control physical size of the active tipping face** – The inspection documented the facility operator's failure to control the physical size of the active tipping face, to the smallest practical area, as the lift depth exceeded 15 feet. The facility's Operations Plan, Section 3.2 Odor Mitigation Control, states that "...the area of the working face will be limited to concentrate the exposed waste into a small area. The working face[,] which will have a maximum area of 4,000 square feet with a lift depth of 5 to 15 feet, will be constructed." The SWR, 20.9.5.9.A(1) NMAC, states that landfill owners and operators shall "utilize the principles of sanitary engineering to confine the working face to the smallest practical area...". The SWR, 20.9.3.20.A NMAC, further states that "[a]ny terms or conditions of the permit shall be enforceable to the same extent as a regulation of the [Environmental Improvement Board]."

Please note that the Solid Waste Facility Inspection Report ("SWFIR") identified a violation of 20.9.20.50.F NMAC, alleging the improper completion of a scrap tire manifest, No. 312204-2. This violation is hereby rescinded, as a final destination with scales has the option of indicating the weight of a mixed load passenger and truck tires; however, the failure to indicate the number, type and/or weight of scrap tires by the generator should have prompted a notification to the generator, hauler and the SWB, in accordance with 20.9.20.50.J NMAC, as such failure represents a break down in the chain-of-custody for the scrap tires.

The NMED is seeking your voluntary cooperation in the immediate correction of Violation Nos. 1 through 5, above. Please respond in writing within 10 calendar days of receipt of this notice as to what action you have taken, or plan to take, to correct the violations. Send your response to me: c/o Manager, Enforcement Section, Solid Waste Bureau, NMED District I, 121 Tijeras Avenue NE, Suite 1000, Albuquerque, New Mexico 87102-3400. The failure to assure corrective action or continued non-compliance may result in additional enforcement action, which may include the assessment of a civil penalty.

If you have any questions, please call me at (505) 222-9585 or you may reach me via electronic mail at [chuck.akeley@state.nm.us](mailto:chuck.akeley@state.nm.us).

Sincerely,

George W. Akeley Jr. (Chuck)

Digitally signed by George W. Akeley Jr. (Chuck)  
DN: cn=George W. Akeley Jr. (Chuck), o=New Mexico Environment Department,  
ou=Solid Waste Bureau - Enforcement, email=chuck.akeley@state.nm.us, c=US  
Date: 2018.11.30 14:18:49 -0700

George W. Akeley Jr. (Chuck)  
Manager, Enforcement Section

Enclosure – Copy of the SWFIR

GWA:pjg

cc: George Schuman, Manager, Permit Section, Solid Waste Bureau *[via electronic mail]*  
Teri D. Monaghan, Enforcement Coordinator, Solid Waste Bureau *[via electronic mail]*  
Peter J. Garcia, Sr., Enforcement Officer, EA-II, Solid Waste Bureau *[via electronic mail]*  
Tyre Jameson, Enforcement Officer, EA-IV, Solid Waste Bureau *[via electronic mail]*



NEW MEXICO  
ENVIRONMENT DEPARTMENT

Solid Waste Bureau

1190 Saint Francis Drive, Room N-2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Telephone: (505) 827-0197 Facsimile: (505) 827-2902

[www.env.nm.gov/swb](http://www.env.nm.gov/swb)



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lt. Governor

BUTCH TONGATE  
Cabinet Secretary

BRUCE YURDIN  
Acting Deputy Secretary

NEW MEXICO ENVIRONMENT DEPARTMENT  
SOLID WASTE BUREAU  
ENTRY NOTIFICATION

Facility Name: CATA DEL RIO LANDFILL

Facility Address: 149 WILDLIFE WAY S.F., N.M. 87507

This is to notify you that pursuant to New Mexico Solid Waste Act ("SWA"), NMSA 1978, Section 74-9-33, as an authorized representative of the New Mexico Environment Department ("NMED"), I am allowed to enter this facility and/or vehicle at any reasonable time in order to make an inspection or investigation of solid waste management practices.

This is also to notify you that in accordance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2.12 NMAC, as an authorized representative of the NMED, I am authorized to investigate, inspect, enforce, monitor or sample at this facility and/or vehicle.

I have presented you with credentials indicating that I am duly authorized to enforce and administer all laws, rules and regulations within the jurisdiction of the NMED.

[Signature]  
NMED Authorized Representative

10/31/18  
Date

Ernestina Lujan  
Facility Representative

10/31/18  
Date



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

## SOLID WASTE FACILITY INSPECTION REPORT

DATE: 10/31/18 FACILITY NAME: LATA DEL RIO LAND FILL CONTROL #: SWB-0226537, 8(59)REASON FOR INSPECTION: FACILITY OPERATOR: S.F. SOLID WASTE MGT. AGENCY FACILITY LOC.: 149 Wildlife Way

- ☒ Routine ☐ Follow Up  
☐ Complaint ☐ Other  
☐ Suspected Violation  
☐ Closure/Post Closure

ENFORCEMENT AREA: EA II  
STATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSEDS.F., N.M. 87507  
PHONE: (505) 424-1850TYPE OF FACILITY: LAND FILLOPERATING HOURS: MT-SATDAYS OF WEEK: 0700-1700

TYPE OF WASTE HANDLED:

☒ MSW ☒ INDUSTRIAL ☒ C&D ☒ SPECIALTONS/Cu. Yds. 14,547 ON CELL B5B SEP '18  
Daily/Monthly (circle one)SLUDGE, PCS, SUMP WASTE

## 1. FACILITY / OPERATIONAL CONTROLS

- a. ☒ Litter b. ☐ Roads Maintained  
c. ☐ Noise d. ☒ Vectors  
e. ☐ Dust/Odor f. ☐ Access Controlled  
g. ☐ Tipping/Insp. Area h. ☐ Scavenging Control  
i. ☐ Fire Control j. ☐ Health/Environment Hazard  
k. ☐ Compaction l. ☐

## 2. SIGNS REQUIRED / PROPERLY POSTED

- a. ☐ Operating Days/Hours b. ☐ Roads Maintained  
c. ☐ Emergency Numbers d. ☐ Vectors  
e. ☐ Fires Prohibited f. ☐ Access Controlled  
g. ☐ Operation Procedures h. ☐ Scavenging Control  
i. ☐

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- a. ☐ Certified b. ☐ On Site While Open  
c. ☐ Employees Trained d. ☐

## 4. COVER

- a. ☐ Daily Applied b. ☐ Intermediate Applied  
c. ☐ Final Cover d. ☐ Excavating a Closed Cell  
e. ☐ Compaction f. ☐ Stabilized Vegetation  
g. ☐

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- a. ☐ Methane b. ☐ Leachate  
c. ☐ Ground Water d. ☐ Unauthorized Waste Analyzed  
e. ☐ Frequency Maintained f. ☐ Proper Equip./Test Used  
g. ☐ Gas Control h. ☐ Waste Properly Processed  
i. ☐

## 6. DRAINAGE / EROSION

- a. ☐ Water Run-on b. ☐ Water Run-off  
c. ☐

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- a. ☐ Special Waste b. ☐ Hazardous Waste  
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i. ☐

## 9. PLANS &amp; PROGRAMS On File

- a. ☐ Contingency b. ☒ Operating/Maintenance  
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k. ☐ Methane Monitoring l. ☐ Disease Vectors/Rodent Ctrl.  
m. ☐ Clean-up/Remediation n. ☐ Leachate Control  
o. ☐ Deviation from Plans p. ☐

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- a. ☐ Daily Records Kept b. ☐ Source/Type/Volume of Waste  
c. ☐ Signatures d. ☐ Times & Dates  
e. ☐ Names of Co. & Driver f. ☐ Vehicle License Number  
g. ☐ Vehicle Description h. ☐ Observations  
i. ☒ AA SCRAP TIRE MANIFEST

## 11. NOTIFICATION - RECORDS When Required Was:

- a. ☐ NMED/Facility/Other b. ☐ Area Restricted  
c. ☐ Clean-up Assured d. ☐ Transportation Assured  
e. ☐ Disposal Assured f. ☐

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- a. ☐ Methane Levels Taken Quarterly  
b. ☐ Unauthorized Waste Analyzed  
c. ☐ Contaminated Waste/Soil Analyzed  
d. ☐ Groundwater Sampling Results  
e. ☐ Leachate Sampling & Treatment  
f. ☐

## 13. SPECIAL WASTE RECORDS (Type)

- a. ☐ Lab Analysis b. ☐ Paint Filter Test Results  
c. ☐ Manifests d. ☐ Remediation Documentation  
e. ☐ Treatment Certifications  
f. ☐



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

Page 2

## SOLID WASTE FACILITY INSPECTION REPORT

Facility: CASA DEL RIO LANDFILL

Inspector(s): PETER J. GARCIA Sr.  
TYRE JAMESON

## 14 EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids b. ☐ Batteries  
c. ☐ Hazardous Waste d. ☐ Infectious Waste  
e. ☐ Petroleum Waste f. ☐ Sludge  
g. ☐ Asbestos h. ☐ Radioactive Waste  
i. ☐ Contaminated Soil j. ☐ Ash  
k. ☐

## 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
b. ☐ Unauthorized Modification  
c. ☐ Refusal of Inspection  
d. ☐

## 16. CORRECTIVE MEASURES

- a. ☐ Action Taken b. ☐ Continue Monitoring  
c. ☐ Initiate Assessment d. ☐ Incomplete Documentation  
e. ☐ Select Proper Remedy f. ☐ Remedial Activity Schedule  
g. ☐

Show all violations below indicating the Number and Item on the Inspection Report, the Regulation Section number and a detailed narrative.

No:	Item:	Sec. #:	Violation Detail - Narrative
9B	20.9	3.29A NMAL	FAILURE TO MAINTAIN & HAVE READY AVAILABLE PORTABLE LITTER FENCES @ TIPPING FACE OF R FACILITY IN ACCORDANCE WITH SECTION 3.1 OF PERMIT OPERATIONS PLAN.
1D	20.9	5.8A(1) & 20.9.5.9.3 NMAL	FAILURE TO CONTROL DISEASE VECTORS (BLACK CROWS) LARGE NUMBERS OF " " C. ACTIVE CELL, CELL 5B
1A	20.9	5.8A(2) & 20.9.5.9.4	FAILURE TO CONTROL LITTER, EXCESSIVE AMOUNT OF LITTER @ ACTIVE CELL, CELL 5B
10I	20.9	20.50.F NMAL	FAILURE TO ACCURATELY COMPLETE SCRAP TIRE MANIFEST, i.e. MANIFEST # 3.12.2014-2
			OUTBRIEFING WITH DANITA BOETTNER, LANDFILL MANAGER
			RANDALL KIPPENBROOK, EXECUTIVE DIRECTOR (505) 424-1850 PH SANTA FE SOLID WASTE MGT. AGENCY (505) 424-1839 FAX 179 WILDLIFE WAY SANTA FE, N.M. 87503

Violations MUST BE CORRECTED BY: 11/30

Operator/Rep. Signature: [Signature]

Date: 10/31/18

Follow-up Inspection Due On (Date): 10/31/18

NMED/Rep. Signature: [Signature]

Date: 10/31/18

Distribution

White/Original to NMED

Yellow to Inspector

Pink to Facility

SWB-Inspection Rev. 10/95

**ATTACHMENT No. 2**

**Daily Tarpomatic System Inspection Form  
Pre and Post-Trip Documentation  
and Associated Dirt Logs**

# DAILY TARPOMATIC SYSTEM INSPECTION FORM - OCTOBER 2018

Day	Vector Control	Litter Control	Odor Control	Fire Control	Scavenging	Number of Tarps Used	Initial
1	—	—	—	—	—	1	JB
2	✓	✓	✓	✓	✓	1	JB
3	✓	✓	✓	✓	✓	1	JB
4	—	—	—	—	—	2	JB
5	✓	✓	✓	✓	✓	2	JB
6	✓	✓	✓	✓	✓	2	JB
7	—	Sunday	—	—	—	—	—
8	—	—	—	—	—	2	JB/JF
9	✓	✓	✓	—	—	2	JB
10	✓	✓	—	—	—	2	JB
11	—	—	—	—	—	2	JB
12	✓	✓	✓	✓	✓	2	JB
13	✓	✓	—	—	—	1	JB
14	—	Sunday	—	—	—	—	—
15	✓	✓	✓	✓	✓	1	JB/JF
16	✓	✓	✓	✓	✓	2	JB
17	—	—	—	—	—	2	JB
18	✓	✓	✓	✓	✓	2	JB
19	✓	✓	✓	✓	✓	2	JB
20	✓	✓	✓	✓	✓	2	JB
21	—	Sunday	—	—	—	—	—
22	—	—	—	—	—	2	JB
23	✓	✓	✓	✓	✓	2	JB
24	✓	✓	✓	✓	✓	Dirt	JB
25	—	—	—	—	—	1	JB
26	✓	✓	✓	✓	✓	2	JB
27	✓	✓	✓	✓	✓	2	JB
28	—	Sunday	—	—	—	—	—
29	—	—	—	—	—	2	JB
30	—	—	—	—	—	2	JB
31	—	—	—	—	—	Dirt	JB

# DAILY TARPOMATIC SYSTEM INSPECTION FORM - NOVEMBER 2018

Day	Vector Control	Litter Control	Odor Control	Fire Control	Scavenging	Number of Tarps Used	Initial
1	✓	✓	✓	✓	✓	2	✓ J
2	✓	✓	✓	✓	✓	2	✓ LMTZ
3	—	—	—	—	—	Dirt	D LMTZ
4	—	—	Sunday	—	—	—	—
5	—	—	—	—	—	2	D ✓
6	—	—	—	—	—	2	✓ ✓
7	—	—	—	—	—	2	✓ ✓
8	—	—	—	—	—	2	A ✓ LMTZ
9	✓	✓	✓	✓	✓	2	✓ J
10	—	—	—	—	—	2	✓ LMTZ
11	—	—	Sunday	—	—	—	—
12	✓	✓	✓	✓	✓	2	D J
13	—	—	—	—	—	2	✓ J
14	—	—	—	—	—	2	✓ J
15	—	—	—	—	—	2	✓ J
16	✓	✓	✓	✓	✓	2	✓ J
17	—	—	—	—	—	2	✓ LMTZ
18	—	—	Sunday	—	—	—	—
19	—	—	—	—	—	2	✓ J
20	—	—	—	—	—	2	✓ J
21	—	—	—	—	—	2	✓ J
22	✓	✓	✓	✓	✓	2	✓ J
23	—	—	—	—	—	2	✓ LMTZ
24	—	—	—	—	—	2	✓ LMTZ
25	—	—	Sunday	—	—	—	—
26	✓	✓	✓	✓	✓	2	✓ J
27	—	—	—	—	—	2	✓ J
28	✓	✓	✓	✓	✓	2	✓ J
29	—	—	—	—	—	Dirt	✓ J
30	—	—	—	—	—	dirt	✓ J
31							



**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Trip DATE 10-24-12

B - Before Startup    A - After Startup

HOURS (Beginning) 379.9

HOURS (Ending) 380.2

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	N/A		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	N/A		
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	N	A	
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	/		
	Engine Cool Down	N	A	
	Plug in Block Heaters (Winter)	/		
	Radiator Serviced	/		
	Diesel (Gallons)	N	A	

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE \_\_\_\_\_

REVIEWED BY \_\_\_\_\_ DATE 10-25-12

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Trip DATE 10-25-17

B - Before Startup    A - After Startup

HOURS (Beginning) 380.2

HOURS (Ending) 380.3

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	NA		
B	Service Air Cleaner	NA		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	NA		
A	Tires, Visual and Bump	NA		
A	Tracks and Rollers	NA		
A	Cutting Blades for Wear	NA		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	NA		
A	Horn Back Up Alarm	NA		
A	Clean Out Cab	NA		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	/		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	NA		
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	NA		
	Engine Cool Down	/		
	Plug in Block Heaters (Winter)	NA		
	Radiator Serviced	NA		
	Diesel (Gallons)	/		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE 

REVIEWED BY  DATE 10-26-17

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Tech DATE 10-26-08

B - Before Startup    A - After Startup

HOURS (Beginning) 380.3  
HOURS (Ending) 381.8

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	N/A		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	N/A		Synthetic @ Start up
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	N	A	
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	N	A	
	Engine Cool Down	/		
	Plug in Block Heaters (Winter)	N	A	
	Radiator Serviced	/		
	Diesel (Gallons)	/		Shop

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE [Signature]

REVIEWED BY [Signature] DATE 10-30-08

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # 1000 MAKE Isuzu DATE 10-27-18

B - Before Startup    A - After Startup

HOURS (Beginning) 381.8

HOURS (Ending) ~~381.8~~ 381.5

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	/	A	
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	/	A	
A	Tires, Visual and Bump	/	A	
A	Tracks and Rollers	/	A	
A	Cutting Blades for Wear	/	A	
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/	/	Slide Cylinder Wet / Sticks hard to move.
A	Engine Warm Up	/		
A	Brakes	/	A	
A	Horn Back Up Alarm	/	A	
A	Clean Out Cab	/	A	
A	Body Damage	/	/	Bent Bent Blade Guides
	Fire Extinguisher	/		
	First Aid Kits	/	A	
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	/	A	
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	/		
	Engine Cool Down	/	A	
	Plug in Block Heaters (Winter)	/	A	
	Radiator Serviced	/		
	Diesel (Gallons)	/		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE

REVIEWED BY

DATE 10-30-18

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # TARP MAKE Tarp DATE 10-29-18

B - Before Startup    A - After Startup


HOURS (Beginning) 381.5

HOURS (Ending) 382.3

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	NA		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	NA		
A	Tires, Visual and Bump	NA		
A	Tracks and Rollers	NA		
A	Cutting Blades for Wear	NA		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	NA		
A	Horn Back Up Alarm	NA		
A	Clean Out Cab	NA		
A	Body Damage		/	all ok
	Fire Extinguisher	/		
	First Aid Kits	NA		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	NA		
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	NA		
	Engine Cool Down	/		
	Plug in Block Heaters (Winter)	NA		
	Radiator Serviced	NA		
	Diesel (Gallons)	/		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE 

REVIEWED BY  DATE 10-30-18

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Tool DATE 10-30-18

B - Before Startup    A - After Startup

HOURS (Beginning) 382.7  
HOURS (Ending) 382.8

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	N/A		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	N/A		
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
Drain Air Tanks		N/A		
Oil Fluid Levels		/		
Cleanliness Including Tracks & Rollers		N/A		
Engine Cool Down		/		
Plug in Block Heaters (Winter)		N/A		
Radiator Serviced		N/A		
Diesel (Gallons)		N/A		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE [Signature]

REVIEWED BY [Signature] DATE 11-1-18

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Trip DATE 10-31-18

B - Before Startup    A - After Startup

HOURS (Beginning) 382.8  
HOURS (Ending) 383.3

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	✓		
B	Transmission Oil Level	N/A		
B	Service Air Cleaner	✓		
B	Coolant Level	✓		
B	Belts	✓		
B	Hydraulic Oil Level	✓		
A	Battery	✓		
A	Grease	✓		
A	Lights, Reflectors, Mirror	✓		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	✓		
A	Check Hydraulic System for Leaks	✓		
A	Engine Warm Up	✓		
A	Brakes	N/A		
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	✓		
	Fire Extinguisher	✓		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
Drain Air Tanks		N/A		
Oil Fluid Levels		✓		
Cleanliness Including Tracks & Rollers		N/A		
Engine Cool Down		✓		
Plug in Block Heaters (Winter)		N/A		
Radiator Serviced		N/A		
Diesel (Gallons)		✓		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE [Signature]

REVIEWED BY [Signature] DATE 11-1-18



**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE Newport DATE 11-1-18

B - Before Startup    A - After Startup

HOURS (Beginning) 383.3

HOURS (Ending) 383.9

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	/		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	N/A		
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	N/A		
	Oil Fluid Levels	✓		
	Cleanliness Including Tracks & Rollers	✓		
	Engine Cool Down	✓		
	Plug in Block Heaters (Winter)	✓		
	Radiator Serviced	✓		
	Diesel (Gallons)	/		

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE \_\_\_\_\_

REVIEWED BY \_\_\_\_\_ DATE 11-6-18

**SANTA FE SOLID WASTE MANAGEMENT AGENCY  
PRE AND POST-TRIP DAILY INSPECTION LIST**

UNIT # N/A MAKE New Trip DATE 11-2-12

B - Before Startup    A - After Startup

HOURS (Beginning) 383.7  
HOURS (Ending) 384.5

BEGINNING OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
B	Engine Oil Level	/		
B	Transmission Oil Level	N/A		
B	Service Air Cleaner	/		
B	Coolant Level	/		
B	Belts	/		
B	Hydraulic Oil Level	/		
A	Battery	/		
A	Grease	/		
A	Lights, Reflectors, Mirror	/		
A	Glass, Wipers	N/A		
A	Tires, Visual and Bump	N/A		
A	Tracks and Rollers	N/A		
A	Cutting Blades for Wear	N/A		
A	Exhaust System	/		
A	Check Hydraulic System for Leaks	/		
A	Engine Warm Up	/		
A	Brakes	N/A		
A	Horn Back Up Alarm	N/A		
A	Clean Out Cab	N/A		
A	Body Damage	/		
	Fire Extinguisher	/		
	First Aid Kits	N/A		
END OF SHIFT		GOOD	NEEDS REPAIR	COMMENTS
	Drain Air Tanks	N/A	A	
	Oil Fluid Levels	/		
	Cleanliness Including Tracks & Rollers	/		
	Engine Cool Down	/		
	Plug in Block Heaters (Winter)	/		
	Radiator Serviced	/		
	Diesel (Gallons)	N/A	A	

Actions Taken: \_\_\_\_\_

OPERATOR SIGNATURE \_\_\_\_\_

REVIEWED BY \_\_\_\_\_ DATE 11-6-12

# CELL DEVELOPMENT LOG

FOR THE MONTH OF October 19

DATE	EMPLOYEE	EQUIPMENT #	LOAD SOURCE	NUMBER OF LOADS	SCRAPER OPERATION ONLY			
					STOCKPILE	LOAD DESTINATION		
						FACE (6")	DECK (12")	SIDESLOPE (12")
10-1-18	Manner, G	1324	Del-Hur	12	12			
10-1-18	Manner, G	1324	East	10		10		
10-2-18	Joe, A	1324	East	34		24		10
10-3-18	Joe, A	1324	Del-Hur	39			39	
10-3-18	Levi, M	1334	East	31		31		
10-4-18	John, F	1334	Del-Hur	18	18			
10-4-18	John, F	1334	East	20		20		
10-5-18	Angelo, M	1334	Del-Hur	11	11			
10-6-18	Robert, Q	1334	Del-Hur	16			16	
10-6-18	Robert, Q	1334	East	4		4		
10-8-18	John, F	1334	East	20		20		
10-9-18	Manner, G	1334	Del-Hur	16	16			
10-9-18	Manner, G	1334	East	6			6	
10-10-18	Robert, Q	1334	Del-Hur	9			9	
10-10-18	Robert, Q	1334	East	10		10		
10-11-18	Robert, Q	1334	Del-Hur	11	11			
10-11-18	Robert, Q	1334	East	2		2		
10-11-18	Joe, A	1324	Del-Hur	10	10			
10-11-18	Joe, A	1324	East	9		9		

## CELL DEVELOPMENT LOG

FOR THE MONTH OF October 18'

DATE	EMPLOYEE	EQUIPMENT #	LOAD SOURCE	NUMBER OF LOADS	SCRAPER OPERATION ONLY			
					STOCKPILE	FACE (6")	DECK (12")	SIDESLOPE (12")
10-12-18	Angerworn	1334	Del-Hur	15			15	
10-12-18	Angerworn	1334	East	20		20		
10-13-18	Robert, R	1334	East	10		10		
10-16-18	Angerworn	1334	Del-Hur	35	35			
10-16-18	Angerworn	1334	East	10		10		
10-17-18	John, F	1334	Del-Hur	24	24			
10-17-18	John, F	1334	East	41		41		
10-18-18	Robert, R	1334	East	37		37		
10-20-18	Robert, R	1334	Del-Hur	32	19	13		
10-22-18	Robert, R	1334	Del-Hur	10	10			
10-22-18	Robert, R	1334	East	20		20		
10-23-18	Manuel, G	1334	East	22		22		
10-25-18	Robert, R	1334	Del-Hur	55	40		15	
10-25-18	John, F	1454	East	9		9		
10-26-18	Angerworn	1334	Del-Hur	45	45			
10-26-18	Angerworn	1334	East	10		10		
10-27-18	Levi, M	1334	West	10			10	
10-28-18	John, F	1334	Del-Hur	49	49			
10-30-18	De, A	1454	East	7		7		



CELL DEVELOPMENT LOG  
FOR THE MONTH OF November 18'

SCRAPER OPERATION ONLY								
DATE	EMPLOYEE	EQUIPMENT #	LOAD SOURCE	NUMBER OF LOADS	LOAD DESTINATION			
					STOCKPILE	FACE (6")	DECK (12")	SIDESLOPE (12")
11-1-18	Joe. A	1334	East	27		25	2	
11-1-18	Joe. A	1334	Del-Hur	17	8		9	
11-3-18	John. F	1334	East	9		9		
11-5-18	John. F	1334	East	31		22	9	
11-6-18	Manuel. G	1334	East	24		4	4	16
11-7-18	Manuel. G	1334	East	17		13		4
11-8-18	Joe. A	1334	East	28		28		
11-9-18	Angerson	1334	East	7		7		
11-12-18	Manuel. G	1334	East	10		10		
11-13-18	Angerson	1334	East	55		45		10
11-14-18	Robert. Q	1334	East	29		29		
11-15-18	Levi. M	1454 *	East	8		8		
11-16-18	Angerson	1334	East	10		10		
11-19-18	Manuel. G	1334	East	20		20		
11-20-18	John. F	1334	East	28		28		
11-21-18	Robert Q.	1334	East	51		34		17
11-23-18	Robert Q.	1334	East	10		10		
11-24-18	Robert Q.	1334	East	14		14		
11-26-18	Manuel G.	1334	East	11		6		5



FOR THE MONTH OF November 1931

[illegible]

**ATTACHMENT No. 3**

**Litter Patrol Log, Weather Log, and Photo Log of Additional Litter Fencing**

2018

## WINDBLOWN LITTER COLLECTION FORM

Date	Day	Location	No. of Workers	No. of Hours	No. of Bags	No. of Loader Buckets	Fence Repairs	Weather / Speed	Wind
10/1/18	Mon	Green fences / Roads / Wildlife	4	8	30	1	✓	warm / wind	
10/2/18	Tues	Green fences / Roads / Wildlife	4	8	36	1	✓	cold / wind	
10/3/18	Wed	Green fences / Roads / Wildlife	4	8	28	1	✓	cold / windy	
10/4/18	Thurs	Green fences / Roads / Wildlife	4	8	12	1	✓	cold / windy	
10/5/18	Fri	Green fences / Roads / Wildlife	3	6	35	1	✓	cold / windy	
10/6/18	Mon	OFF (Holidays)							
10/7/18	Tues	Burtt (Behind wall in TF)	3	8	1	1	✓	cold / Rain	
10/8/18	Wed	Burtt (Behind wall in TF)	3	8	2	1	✓	cold	
10/9/18	Thurs	Burtt Inner Perimeter (Behind wall in TF)	2	8	12	1	✓	cold / Breezy	
10/10/18	Fri	Green fences (Roads)	2	6	10	1	✓	cold / windy / Hail	
10/11/18	Mon	Green fences (Roads)	3	8	25	1	✓	windy	
10/12/18	Tues	Green fences (Roads)	2	8	21	3	✓	cold / windy	
10/13/18	Wed	Chain link / Road into Landfill	2	8	18	1	✓	windy	
10/14/18	Thurs	Burtt (Inner and outer Perimeter)	2	8	16	1	✓	windy / Rain	
10/15/18	Fri	Green fences (Roads)	2	6	10	3	7	windy / Rain	
10/16/18	Mon	Green fences (Roads)	2	4	15	1	✓	Raining	
10/17/18	Tues	Green fences (Roads)	2	4	6	1	✓	Raining	
10/18/18	Wed	CASA Old Bio Road	2	2	4	1	✓	Raining	
10/19/18	Thurs	Wildlife way							
10/20/18	Fri	Burtt Inner and outer Perimeter	3	8	12	1	✓	windy / cold	
10/21/18	Mon	All roads	2	6	15	1	✓	cold / windy	
10/22/18	Tues	Green fences / CASA Old Bio Road							
10/23/18	Wed	Green fences / Wildlife	2	8	14	1	10	windy / cold	
10/24/18	Thurs	Roads to fence / Green fences	2	8	12	1	4	windy / cold	
10/25/18	Fri	Helped in shop / Burtt Highway	2	8	1	1	✓	Raining / snow	
10/26/18	Mon	Plow							

Weather Information the Month Of: October 2018

DAY	TEMP LOW	TEMP HIGH	WINDSPEED LOW HIGH	RAIN GAUGE LIQUID 8:00 a.m.	EMPTYED?	RAIN GAUGE LIQUID 5:00 p.m.	EMPTYED?	COMMENTS	RECORDED BY:
1	65	88	0 8	0	NO	0	NO		RZ
2	63	80	0 44	0	NO	0.5	YES	High wind @ 445	RZ
3	63	89	0 18	0.5	YES	0	NO		SP
4	60	87	10-30	0	NO	0	NO		SP
5	51	83	0-20	0	NO	0	NO		SP
6	45	75	10-30	0	NO	0	NO		SP
7									
8	46	78	0 0	0	NO	0	NO		SP
9	49	51	0 19	0	NO	0.8	YES		RZ
10	40	69	4 19	0	NO	0	NO		RZ
11	43	68	0 24	0	NO	0	NO	Gust @ 30	RZ
12	44	72	0 12	0	NO	0	NO		RZ
13	48	68	0 26	0	NO	0	NO		SP
14									
15	27	39	10 18	0.45 frozen	YES	0	NO		RZ
16	33	59	6 9	0	NO	0	NO		RZ
17	40	58	0-24	0	NO	0	NO	straw only	SP
18	41	60	0-10	0	NO	0	NO		SP
19	35	65	0-10	0	NO	0	NO		SP
20	39	64	1-15	0	NO	0	NO		SP
21									
22	45	74	0-12	0	NO	0	NO		SK/80
23	45	53	0 4	0	NO	0.16	YES		RZ
24	46	57	5 5	0.40	YES	0.42	YES		RZ
25	37	59	3 7	0	NO	0	NO		RZ
26	35	62	0 0	0	NO	0	NO		RZ
27	36	67	0 0		NO				SP
28									
29	37	72	0 14	0	NO	0	NO	Gust @ 24	RZ
30	45	74	0 14	0	NO	0	NO		RZ
31	38	45	13 13	0.45	YES	0	NO		RZ/SP

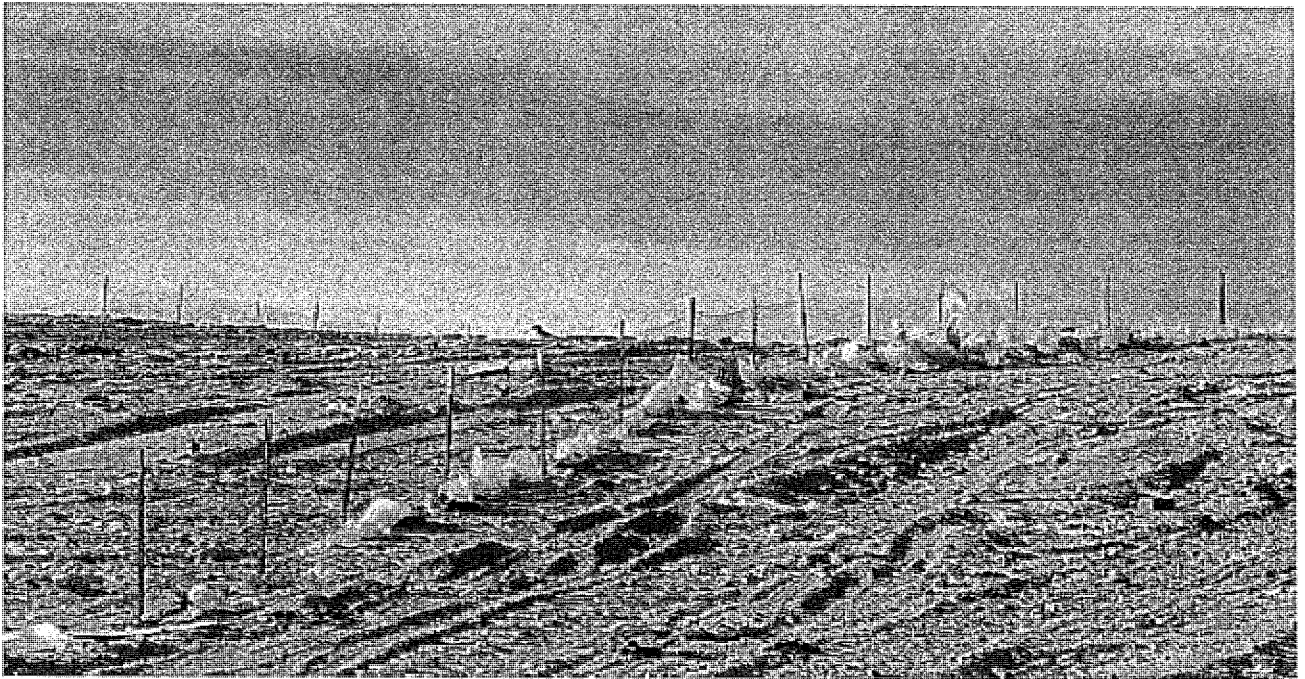


Photo No. 1  
View of Additional Temporary Wind Fencing to South of Working Face  
Photo taken 12/12/2018.

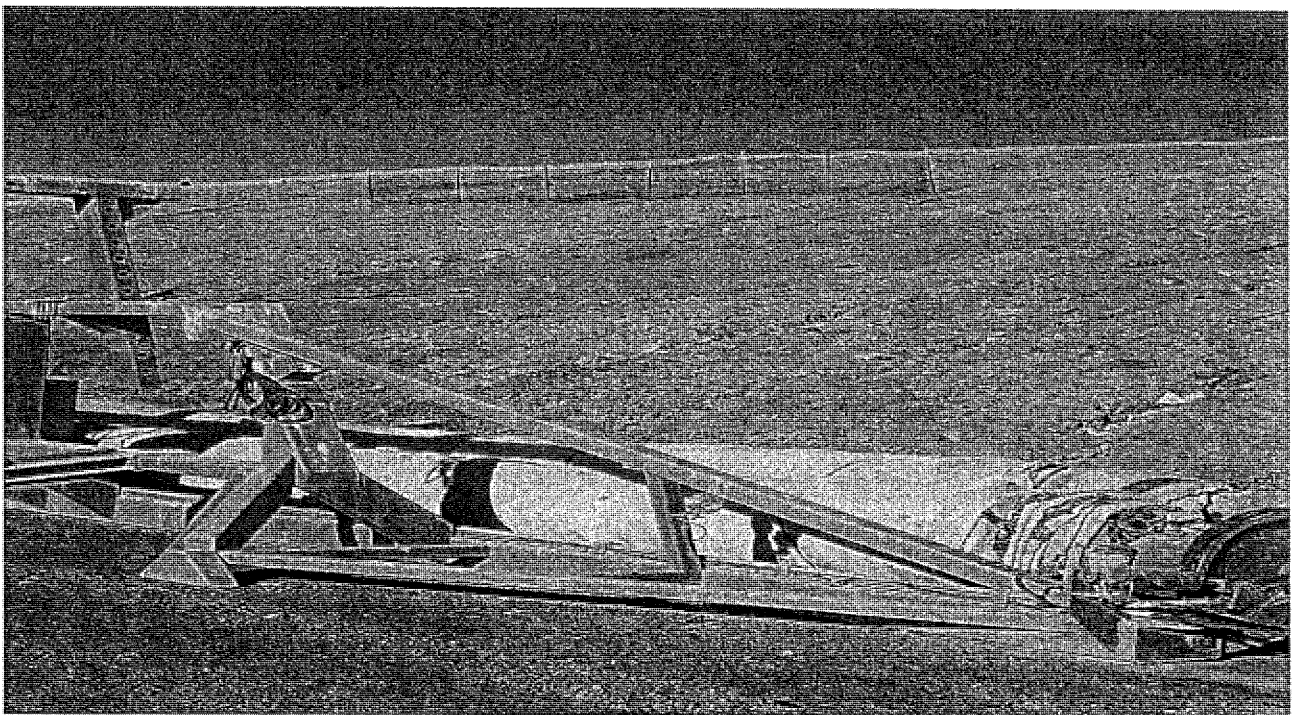


Photo No. 2  
View of Additional Temporary Wind Fencing to North of Working Face  
Photo taken 12/12/2018.

**ATTACHMENT No. 4**

**Photo Log of Trimble GPS Elevation Information Taken on December 13, 2018**



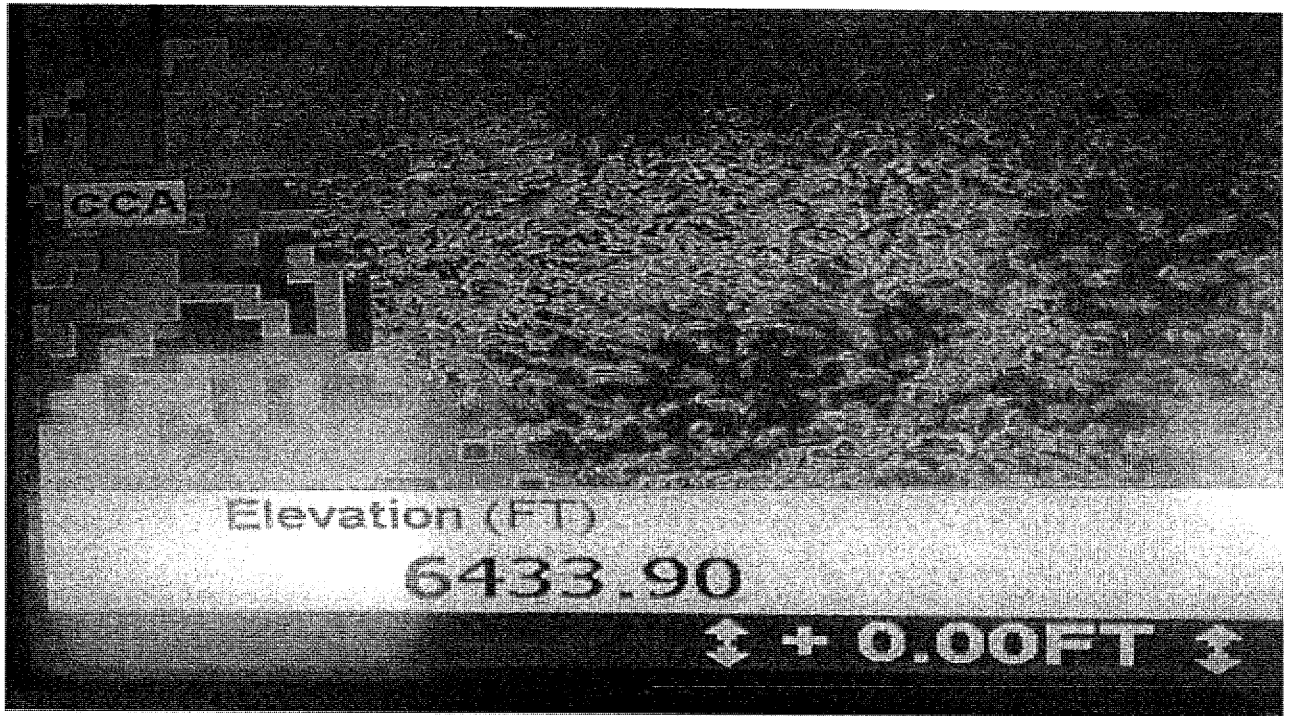


Photo No. 1  
View of Trimble/GPS unit on Compactor  
Bottom of Lift. Photo taken 12/13/2018.

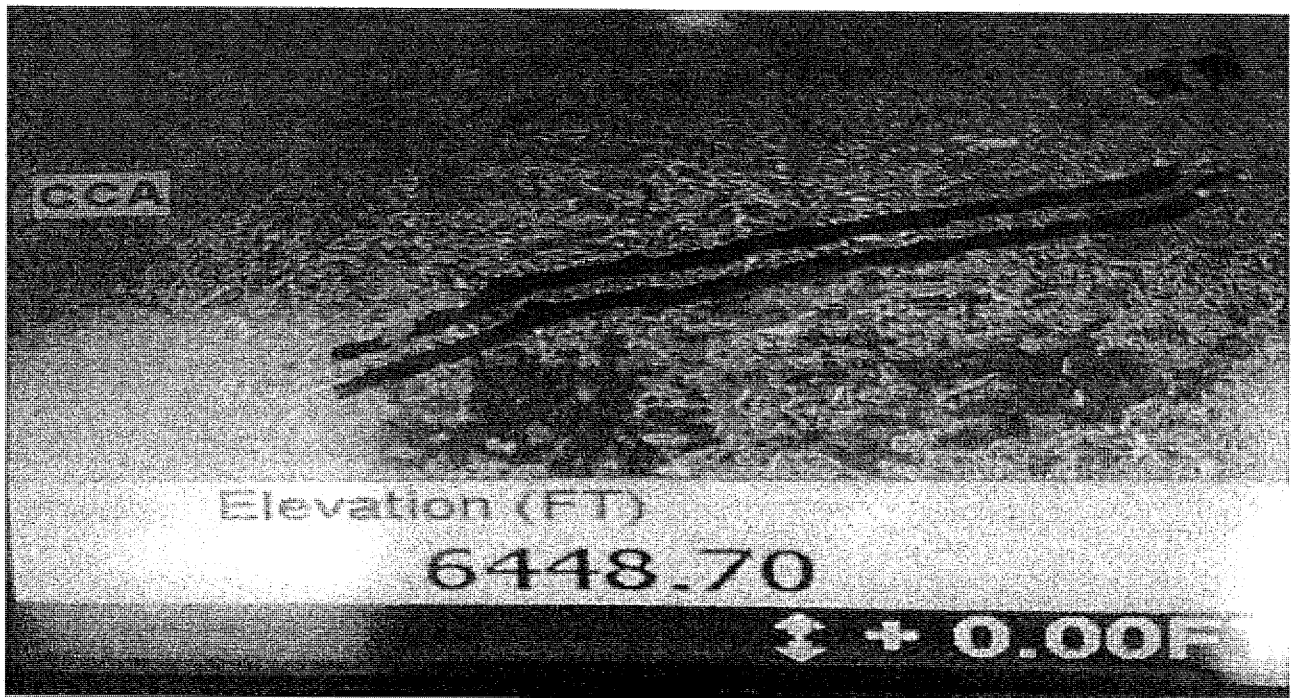


Photo No. 2  
View of Trimble/GPS unit on Compactor  
Bottom of Lift. Photo taken 12/13/2018.



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

## SOLID WASTE FACILITY INSPECTION REPORT

DATE: 2/10/2017FACILITY NAME: Caja del Rio LandfillCONTROL #: SWB-0226537, 8(SP)

## REASON FOR INSPECTION:

FACILITY OPERATOR: S. F. Solid Waste Mgmt. AgencyFACILITY LOC.: 1.5 Miles NW of 599

- ☒ Routine  
☐ Complaint  
☐ Suspected Violation  
☐ Closure / Post Closure
- ☐ Follow Up  
☐ Other

DISTRICT: EA - IISTATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSEDand Caja del Rio Road 149 W. 1st St.  
PHONE: (505) 424-1850 Santa FeTYPE OF FACILITY: LandfillOPERATING HOURS: 7:00 - 5:00DAYS OF WEEK: Monday - SaturdayTYPE OF WASTE HANDLED ☒ MSW ☐ INDUSTRIAL ☒ C & D ☒ SPECIAL Tires / Cu. Yds. 13,351 Daily/Monthly (circle one)  
X Scrap tires, sludge, PCS, TFCH, SWNOS VWSW, ISW

## 1. FACILITY / OPERATIONAL CONTROLS

- a. ☐ Litter b. ☐ Roads Maintained  
c. ☐ Noise d. ☐ Vectors  
e. ☐ Dust / Odor f. ☐ Access Controlled  
g. ☐ Tipping / Insp. Area h. ☐ Scavenging Control  
i. ☐ Fire Control j. ☐ Health/Environment Hazard  
k. ☐ Compaction l. ☐

## 2. SIGNS REQUIRED / PROPERLY POSTED

- a. ☐ Operating Days/Hours b. ☐ Loading/Unloading Area  
c. ☐ Emergency Numbers d. ☐ Directions to Fill Areas  
e. ☐ Fires Prohibited f. ☐ Scavenging Prohibited  
g. ☐ Operation Procedures h. ☐ Bldg. / Warning / Visible  
i. ☐

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- a. ☐ Certified b. ☐ On Site While Open  
c. ☐ Employees Trained d. ☐

## 4. COVER

- a. ☐ Daily Applied b. ☐ Intermediate Applied  
c. ☐ Final Cover d. ☐ Excavating a Closed Cell  
e. ☐ Compaction f. ☐ Stabilized Vegetation  
g. ☐

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- a. ☐ Methane b. ☐ Leachate  
c. ☐ Ground Water d. ☐ Unauthorized Waste Analyzed  
e. ☐ Frequency Maintained f. ☐ Proper Equip. / Test Used  
g. ☐ Gas Control h. ☐ Waste Properly Processed  
i. ☐

## 6. DRAINAGE / EROSION

- a. ☐ Water Run-on b. ☐ Water Run-off  
c. ☐

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- a. ☐ Special Waste b. ☐ Hazardous Waste  
c. ☐ Infectious Waste d. ☐ Asbestos  
e. ☐ Tires f. ☐ White Goods  
g. ☐ Recyclables h. ☐ Lead Acid Batteries  
i. ☐ Hot Waste j. ☐ Timely Removal  
k. ☐ Ash l. ☐ Petroleum Contam. Soil  
m. ☐ Transfer Stations n. ☐

## 8. PROPER EQUIPMENT / MAINTAINED

- a. ☐ Facility Equipment b. ☐ Storage Equipment  
c. ☐ Audible Signals d. ☐ Transport Equipment  
e. ☐ Collection Equipment f. ☐ Fire Fighting Equipment  
g. ☐ Compaction Equipment h. ☐ Clean & Sanitized  
i. ☐

## 9. PLANS &amp; PROGRAMS On File

- a. ☐ Contingency b. ☐ Operating / Maintenance  
c. ☐ Inspection d. ☐ Disposal Management  
e. ☐ Facility Site Plan f. ☐ Closure / Post Closure  
g. ☐ Training Programs h. ☐ Removal - Stored Waste  
i. ☐ Ground Water Monitor j. ☐ Fire Protection & Prevention  
k. ☐ Methane Monitoring l. ☐ Disease Vectors/Rodent Ctrl  
m. ☐ Clean-up/Remediation n. ☐ Leachate Control  
o. ☐ Deviation From Plans p. ☐

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- a. ☐ Daily Records Kept b. ☐ Source/Type/Volume of Waste  
c. ☐ Signatures d. ☐ Times & Dates  
e. ☐ Names of Co. & Driver f. ☐ Vehicle License Number  
g. ☐ Vehicle Description h. ☐ Observations  
i. ☐

## 11. NOTIFICATION - RECORDS When required was:

- a. ☐ NM ED/Facility/Other b. ☐ Area Restricted  
c. ☐ Clean Up Assured d. ☐ Transportation Assured  
e. ☐ Disposal Assured f. ☐

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- a. ☐ Methane Levels Taken Quarterly  
b. ☐ Unauthorized Waste Analyzed  
c. ☐ Contaminated Waste/Soil Analyzed  
d. ☐ Ground Water Sampling Results  
e. ☐ Leachate Sampling & Treatment  
f. ☐

## 13. SPECIAL WASTE RECORDS (Type)

- a. ☐ Lab Analysis Results b. ☐ Paint Filter Test Results  
c. ☐ Manifests d. ☐ Remediation Documentation  
e. ☐ Treatment Certification  
f. ☐



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

Page 2

## SOLID WASTE FACILITY INSPECTION REPORT

Facility: Caja del Rio Landfill

Inspector(s): M. Bonem

## 14. EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids      b. ☐ Batteries  
 c. ☐ Hazardous Waste      d. ☐ Infectious Waste  
 e. ☐ Petroleum Waste      f. ☐ Sludge  
 g. ☐ Asbestos      h. ☐ Radioactive Waste  
 i. ☐ Contaminated Soil      j. ☐ Ash  
 k. ☐

## 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
 b. ☐ Unauthorized Modification  
 c. ☐ Refusal of Inspection  
 d. ☐

## 16. CORRECTIVE MEASURES

- a. ☐ Action Taken      b. ☐ Continue Monitoring  
 c. ☐ Initiate Assessment      d. ☐ Incomplete Documentation  
 e. ☐ Select Proper Remedy      f. ☐ Remedial Activity Schedule  
 g. ☐

Show all violations below indicating the Number and Item on the Inspection Report, the Regulation Section number and a detailed narrative.

No:	Item:	Sec.#:	Violation Detail - Narrative
			No Violations Found
			Notes: There is litter on site as a result of two recent major wind events. The SWB will follow up with another inspection later this year.
			Interview with Danette Boettner on February 10, 2017 at 12:15 p.m.
(505)	424-1850 (x100)		Randall Kippenbrock
(505)	424-1839 Fax		Santa Fe Solid Waste Management Agency
			149 Wildlife Way
			Santa Fe, New Mexico 87506

Violations MUST BE CORRECTED BY: NAOperator/Rep. Signature: [Signature]Date: 2/10/17Follow-up Inspection Due On (Date): NANMED/Rep. Signature: [Signature]Date: 2-28-17

Distribution

White/Original to NMED

Yellow to Inspector

Pink to Facility

SWB-Inspection Rev. 10/96

2/2



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

## SOLID WASTE FACILITY INSPECTION REPORT

DATE: 2/11/2016FACILITY NAME: Caja del Rio LandfillCONTROL #: SWB-0226537, 8(SP)

## REASON FOR INSPECTION:

FACILITY OPERATOR: S. F. Solid Waste Mgmt. AgencyFACILITY LOC.: 1.5 Miles NW of 599

- ☒ Routine ☐ Follow Up  
☐ Complaint ☐ Other  
☐ Suspected Violation  
☐ Closure / Post Closure

DISTRICT: EA - IIand Caja del Rio RoadSTATUS: ☐ INTERIM ☒ PERMITTED ☐ CLOSEDPHONE: (505) 424-1850TYPE OF FACILITY: LandfillOPERATING HOURS: 7:00 - 5:00DAYS OF WEEK: Monday - SaturdayTYPE OF WASTE HANDLED ☒ MSW ☐ INDUSTRIAL ☒ C & D ☐ SPECIAL Tons / Cu. Yds. 413 t/d Daily/Monthly (circle one)  
X Scrap tires, sludge, PCS, TFCH, SWNOS VWSW, ISW

## 1. FACILITY / OPERATIONAL CONTROLS

- a. ☐ Litter b. ☐ Roads Maintained  
c. ☐ Noise d. ☐ Vectors  
e. ☐ Dust / Odor f. ☐ Access Controlled  
g. ☐ Tipping / Insp. Area h. ☐ Scavenging Control  
i. ☐ Fire Control j. ☐ Health/Environment Hazard  
k. ☐ Compaction l. ☐

## 2. SIGNS REQUIRED / PROPERLY POSTED

- a. ☐ Operating Days/Hours b. ☐ Loading/Unloading Area  
c. ☐ Emergency Numbers d. ☐ Directions to Fill Areas  
e. ☐ Fires Prohibited f. ☐ Scavenging Prohibited  
g. ☐ Operation Procedures h. ☐ Bldg. / Warning / Visible  
i. ☐

## 3. OPERATOR / REPRESENTATIVE / EMPLOYEES

- a. ☐ Certified b. ☐ On Site While Open  
c. ☐ Employees Trained d. ☐

## 4. COVER

- a. ☐ Daily Applied b. ☐ Intermediate Applied  
c. ☐ Final Cover d. ☐ Excavating a Closed Cell  
e. ☐ Compaction f. ☐ Stabilized Vegetation  
g. ☐

## 5. MONITORING / SAMPLING / ANALYZING / HANDLING

- a. ☐ Methane b. ☐ Leachate  
c. ☐ Ground Water d. ☐ Unauthorized Waste Analyzed  
e. ☐ Frequency Maintained f. ☐ Proper Equip. / Test Used  
g. ☐ Gas Control h. ☐ Waste Properly Processed  
i. ☐

## 6. DRAINAGE / EROSION

- a. ☐ Water Run-on b. ☐ Water Run-off  
c. ☐

## 7. PROPER STORAGE / ISOLATION / DISPOSAL

- a. ☐ Special Waste b. ☐ Hazardous Waste  
c. ☐ Infectious Waste d. ☐ Asbestos  
e. ☐ Tires f. ☐ White Goods  
g. ☐ Recyclables h. ☐ Lead Acid Batteries  
i. ☐ Hot Waste j. ☐ Timely Removal  
k. ☐ Ash l. ☐ Petroleum Contam. Soil  
m. ☐ Transfer Stations n. ☐

## 8. PROPER EQUIPMENT / MAINTAINED

- a. ☐ Facility Equipment b. ☐ Storage Equipment  
c. ☐ Audible Signals d. ☐ Transport Equipment  
e. ☐ Collection Equipment f. ☐ Fire Fighting Equipment  
g. ☐ Compaction Equipment h. ☐ Clean & Sanitized  
i. ☐

## 9. PLANS &amp; PROGRAMS On File

- a. ☐ Contingency b. ☐ Operating / Maintenance  
c. ☐ Inspection d. ☐ Disposal Management  
e. ☐ Facility Site Plan f. ☐ Closure / Post Closure  
g. ☐ Training Programs h. ☐ Removal - Stored Waste  
i. ☐ Ground Water Monitor j. ☐ Fire Protection & Prevention  
k. ☐ Methane Monitoring l. ☐ Disease Vectors/Rodent Ctrl  
m. ☐ Clean-up/Remediation n. ☐ Leachate Control  
o. ☐ Deviation From Plans p. ☐

## RECORDS / REPORTS / RESULTS Maintained

## 10. INSPECTION RECORDS

- a. ☐ Daily Records Kept. b. ☐ Source/Type/Volume of Waste.  
c. ☐ Signatures d. ☐ Times & Dates  
e. ☐ Names of Co. & Driver f. ☐ Vehicle License Number  
g. ☐ Vehicle Description h. ☐ Observations  
i. ☐

## 11. NOTIFICATION - RECORDS When required was:

- a. ☐ NM ED/Facility/Other b. ☐ Area Restricted  
c. ☐ Clean Up Assured d. ☐ Transportation Assured  
e. ☐ Disposal Assured f. ☐

## 12. MONITORING / SAMPLING / ANALYSIS - RECORDS

- a. ☐ Methane Levels Taken Quarterly  
b. ☐ Unauthorized Waste Analyzed  
c. ☐ Contaminated Waste/Soil Analyzed  
d. ☐ Ground Water Sampling Results  
e. ☐ Leachate Sampling & Treatment  
f. ☐

## 13. SPECIAL WASTE RECORDS (Type)

- a. ☐ Lab Analysis Results b. ☐ Paint Filter Test Results  
c. ☐ Manifests d. ☐ Remediation Documentation  
e. ☐ Treatment Certification  
f. ☐



## STATE OF NEW MEXICO - ENVIRONMENT DEPARTMENT

Page 2

## SOLID WASTE FACILITY INSPECTION REPORT

Facility: Caja del Rio Landfill

Inspector(s): M. Bonem, B. Myers

## 14. EVIDENCE OF UNAUTHORIZED WASTE

- a. ☐ Bulk Liquids b. ☐ Batteries  
 c. ☐ Hazardous Waste d. ☐ Infectious Waste  
 e. ☐ Petroleum Waste f. ☐ Sludge  
 g. ☐ Asbestos h. ☐ Radioactive Waste  
 i. ☐ Contaminated Soil j. ☐ Ash  
 k. ☐

## 15. PERMIT REQUIREMENTS (In Effect)

- a. ☐ No Facility Permit  
 b. ☐ Unauthorized Modification  
 c. ☐ Refusal of Inspection  
 d. ☐

## 16. CORRECTIVE MEASURES

- a. ☐ Action Taken b. ☐ Continue Monitoring  
 c. ☐ Initiate Assessment d. ☐ Incomplete Documentation  
 e. ☐ Select Proper Remedy f. ☐ Remedial Activity Schedule  
 g. ☐

Show all violations below indicating the Number and Item on the Inspection Report, the Regulation Section number and a detailed narrative.

No:	Item:	Sec.#:	Violation Detail - Narrative
			NO VIOLATIONS FOUND
			Note: Some litter at N/W corner of landfill, personnel began clean-up during inspection.
			Outbriefing held with Randy Watkins on February 11, 2016 at approximately 12:00pm
(505) 424-1850 (x100)			Randall Kippenbrock
(505) 424-1839 Fax			Santa Fe Solid Waste Management Agency
			149 Wildlife Way
			Santa Fe, New Mexico 87506

Violations MUST BE CORRECTED BY: NA Operator/Rep. Signature: Randy Watkins Date: 2-11-2016  
 Follow-up Inspection Due On (Date): NA NMED/Rep. Signature: M. Bonem Date: 2-11-2016

Distribution

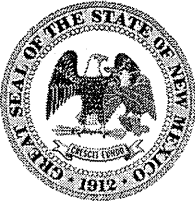
White/Original to NMED

Yellow to Inspector

Pink to Facility

SWB-Inspection Rev. 10/96

2/2



**SUSANA MARTINEZ**  
Governor

**JOHN A. SANCHEZ**  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

1190 Saint Francis Drive, Room N2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Phone (505) 827-0197 Fax (505) 827-2902

[www.env.nm.gov](http://www.env.nm.gov)



**RYAN FLYNN**  
Secretary

**BUTCH TONGATE**  
Deputy Secretary

**NEW MEXICO ENVIRONMENT DEPARTMENT  
SOLID WASTE BUREAU  
ENTRY NOTIFICATION**

Facility Name: Caja del Rio Landfill

Facility Address: 149 Wild Life Way, Santa Fe

This is to notify you that pursuant to New Mexico Solid Waste Act ("SWA"), NMSA 1978, Section 74-9-33, as an authorized representative of the New Mexico Environment Department ("NMED"), I am allowed to enter this facility and/or vehicle at any reasonable time in order to make an inspection or investigation of solid waste management practices.

This is also to notify you that in accordance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2.12 NMAC, as an authorized representative of the NMED, I am authorized to investigate, inspect, enforce, monitor or sample at this facility and/or vehicle.

I have presented you with credentials indicating that I am duly authorized to enforce and administer all laws, rules and regulations within the jurisdiction of the NMED.

Francis Brown

NMED Authorized Representative

2-11-2016

Date

Samuel Calles

Facility Representative

2-11-2016

Date





MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

NEW MEXICO ENVIRONMENT DEPARTMENT  
SOLID WASTE BUREAU  
ENTRY NOTIFICATION

Facility Name: Caja Del Rio Landfill

Facility Address: 149 Wildlife Way, Santa Fe, NM 87506

This is to notify you that pursuant to New Mexico Solid Waste Act ("SWA"), NMSA 1978, Section 74-9-33, as an authorized representative of the New Mexico Environment Department ("NMED"), I am allowed to enter this facility and/or vehicle at any reasonable time in order to make an inspection or investigation of solid waste management practices.

This is also to notify you that in accordance with the New Mexico Solid Waste Rules ("SWR"), 20.9.2.12 NMAC, as an authorized representative of the NMED, I am authorized to investigate, inspect, enforce, monitor or sample at this facility and/or vehicle.

I have presented you with State of New Mexico identification, verifying my employment with the NMED.

[Signature]  
NMED Authorized Representative

7/31/24  
Date

Randal Kuppenbush  
Facility Representative

7/31/24  
Date



**ATTACHMENT 3**  
**Section C Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Solid Waste Bureau**

1190 Saint Francis Drive, Room N-2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Telephone: (505) 827-0197 Facsimile: (505) 827-2902

[www.env.nm.gov/swb/](http://www.env.nm.gov/swb/)



**MICHELLE LUJAN GRISHAM**  
Governor

**HOWIE C. MORALES**  
Lt. Governor

**JAMES C. KENNEY**  
Cabinet Secretary

**JENNIFER J. PRUETT**  
Deputy Secretary

March 12, 2019

Mr. Don Duncan  
Project Manager  
Blue Water Environmental Consulting, LLC  
1382 Santa Rosa Drive  
Santa Fe, New Mexico 87505-3488

**RE: Caja del Rio Landfill, 2018 Ground Water Monitoring Report, dated January 15, 2019 for the November 7, 2018 Sampling Event, & Demonstration that Source Other than the Landfill Caused Potential AML Exceedances during the 2018 Ground Water Detection Monitoring, dated January 23, 2019.**

Dear Mr. Duncan:

The Solid Waste Bureau ("SWB") has reviewed the Annual Ground Water Monitoring Report ("Report") for the Caja del Rio Landfill ("Landfill") for detection monitoring performed on November 7, 2018 and received on January 15, 2019. The Report documents groundwater analysis for samples collected from monitoring wells MW-1, MW-2R, and MW-4. There were no exceedances above the prescriptive or site-specific assessment monitoring levels.

The SWB received the Demonstration that a Source Other than the Landfill Caused Potential AML Exceedances during the 2018 Ground Water Detection Monitoring ("Demonstration") dated and received on January 23, 2019, from BlueWater Environmental Consulting, LLC. The Demonstration supports the findings that current nitrate and arsenic detection monitoring results do not exceed the respective AML's, and that the perceived exceedances were a result of error, both in statistical evaluation and clerical.

Based on these reviews, the SWB has determined the Landfill is in compliance with the ground water monitoring requirements of 20.9.9 NMAC, and the Landfill's approved Groundwater Monitoring Plan.

If you would like to discuss this review, I can be reached by telephone at (505) 383-2079, or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us).

Sincerely,

Erica L. Ortega  
Water Resource Professional III, Permit Section

c: Randall Kippenbrock, Executive Director, Caja del Rio,  
Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
Danita Boettner, Manager, Caja del Rio,  
Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342

Caja del Rio Facility Groundwater Monitoring File  
Peter J. Garcia Sr., Enforcement Area II SWB  
Erica L. Ortega Reading File

# GROUND WATER MONITORING REPORT SUBMITTAL DATES

Caja del Rio Landfill

Permit SWB-0226357

Year	
2015	March 4, 2016
2016	January 25, 2017
2017	November 22, 2017
2018	January 15, 2019
2019	December 26, 2019
2020	November 16, 2020
2021	February 14, 2022
2022	November 30, 2022
2023	December 27, 2023
2024	January 29, 2025
2025	Pending

**LEACHATE MONITORING REPORT SUBMITTAL DATES****Caja del Rio Landfill**

Permit SWB-0226357

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
2015				January 29, 2016
2016	April 29, 2016	July 20, 2016	October 28, 2016	January 25, 2017
2017	April 28, 2017	July 31, 2017	October 30, 2017	January 25, 2018
2018	April 27, 2018	July 13, 2018	October 5, 2018	January 18, 2019
2019	April 30, 2019	July 18, 2019	October 16, 2019	January 30, 2020
2020	April 3, 2020	July 3, 2020	October 5, 2020	January 5, 2021
2021	April 8, 2021	July 26, 2021	October 7, 2021	January 26, 2021
2022	April 25, 2022	July 25, 2022	October 17, 2022	January 11, 2023
2023	April 28, 2023	July 18, 2023	October 11, 2023	January 16, 2023
2024	April 30, 2024	July 27, 2024	October 28, 2024	January 11, 2025
2025	April 7, 2025	July 10, 2025	Pending	Pending

**METHANE MONITORING REPORT SUBMITTAL DATES****Caja del Rio Landfill**

Permit SWB-0226357

Year	1st Quarter	2nd Quarter	3rd Quarter	4th Quarter
2015				December 28, 2015
2016	April 5, 2016	July 13, 2016	October 28, 2016	January 18, 2017
2017	April 28, 2017	July 21, 2017	October 30, 2017	January 25, 2018
2018	April 27, 2018	July 13, 2018	October 5, 2018	December 21, 2018
2019	April 2, 2019	July 17, 2019	October 16, 2019	December 13, 2019
2020	March 25, 2020	June 29, 2020	September 25, 2020	January 4, 2021
2021	March 29, 2021	July 12, 2021	September 9, 2021	December 21, 2021
2022	April 4, 2022	July 6, 2022	October 12, 2022	December 21, 2022
2023	April 7, 2023	July 6, 2023	October 5, 2023	December 28, 2023
2024	April 5, 2024	June 28, 2024	September 27, 2024	December 20, 2024
2025	April 5, 2025	June 26, 2025	Pending	Pending

**ATTACHMENT 4**  
**Section D Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

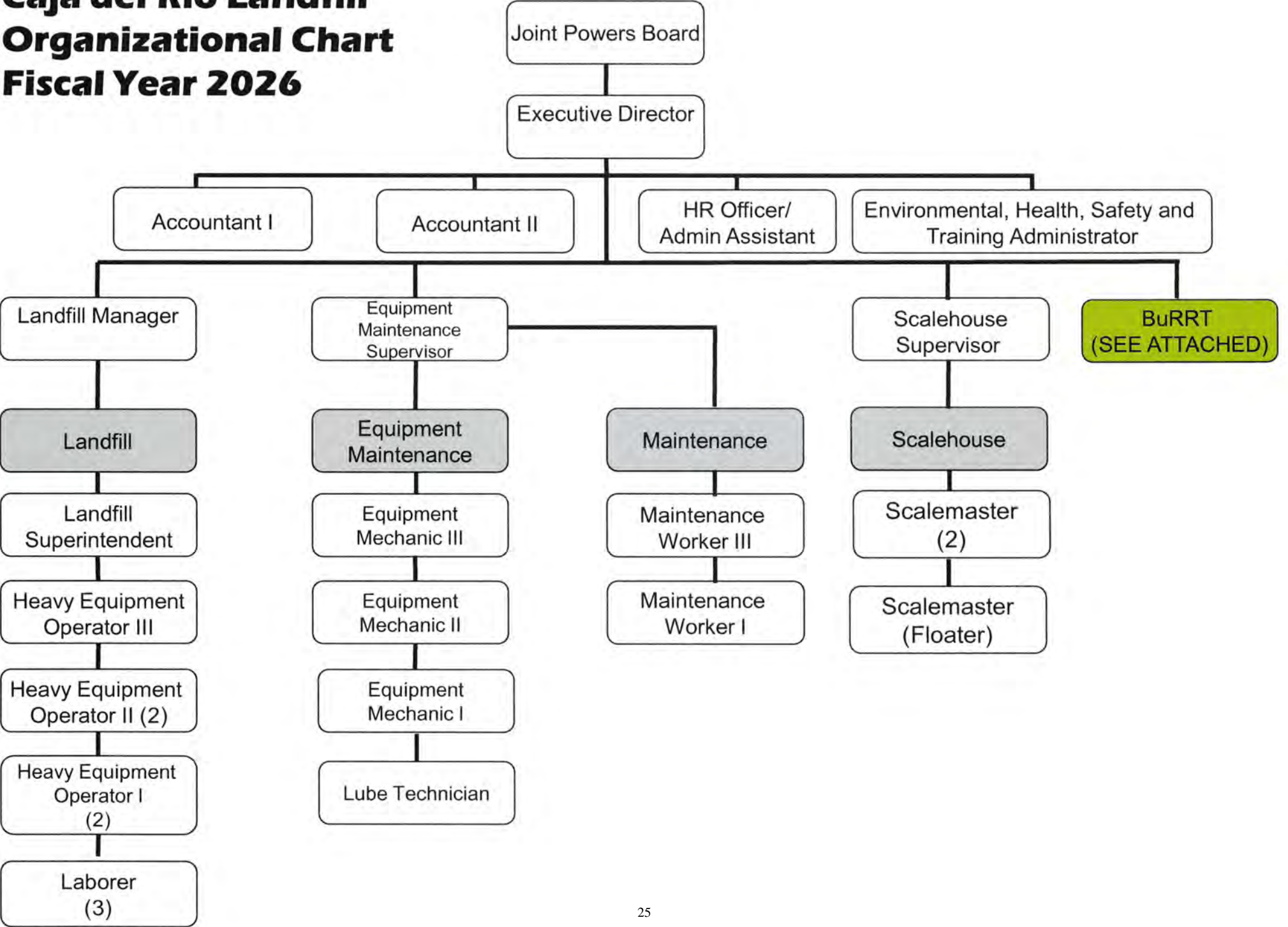
10-Year Review Documents  
Rev. 0, 09/23/25



# Caja del Rio Landfill

## Organizational Chart

### Fiscal Year 2026





**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

***Solid Waste Bureau***



Harold Runnels Building – Room N2150  
1190 St Francis Dr.  
PO Box 5469, Santa Fe, NM 87502-5469  
Phone (505) 827-0197 Fax (505) 827-2902  
[www.env.nm.gov](http://www.env.nm.gov)

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## **MAIN DISCLOSURE FORM**

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*In accordance with the Solid Waste Act (NMSA 1978, Sec. 74-9-21.A) and New Mexico Solid Waste Management Rules (20.9.3.8.C.3 NMAC), applicants for solid waste facility permits are required to file a disclosure statement with the information required by the Environment Department. Information provided will be used by the Department of Public Safety to conduct background investigations on key employees of the permit holder. The purpose of such investigations is to ensure that solid waste facility operations will not be subject to criminal influence or disposal of unauthorized hazardous wastes. All information provided or obtained in the course of the investigation will remain confidential unless ordered otherwise by a court of competent jurisdiction. Questions regarding this form may be directed to the Program Manager, Permit Section, Solid Waste Bureau, 505-827-2328.*

## MAIN DISCLOSURE FORM

### INSTRUCTIONS

1. Every applicant for or holder of a New Mexico Environment Department Solid Waste Facility Permit, must complete this form.
2. All questions must be answered completely and truthfully. All information requested is material and essential, failure to provide any of the information requested in this form may constitute grounds for denial or revocation of a permit. Answer every question completely, and do not leave any blank spaces. If a question does not apply, enter "Not Applicable" or "N/A" in the space provided. If there is nothing to disclose in answer to a particular question, enter "None" in the space provided. If the answer to a question in this form is identical to an answer given in a previous question, you may answer the later question by writing, "Same as \_\_\_\_." For example, if the answer in question 3 is the same as the answer in question 2, you may answer question 3 by writing, "Same as 2."

### WARNING

FRAUDULENT, DECEPTIVE OR MISLEADING ANSWERS ON DISCLOSURE STATEMENTS MAY RESULT IN THE DENIAL OR REVOCATION OF A PERMIT. ANY PERSON WHO FAILS TO DISCLOSE OR WHO MAKES FALSE OR MISLEADING STATEMENTS ON THIS FORM MAY BE SUBJECT TO FELONY CRIMINAL PROSECUTION.

Be especially careful not to leave out information in a way that might create an impression that you are trying to hide it. For example, a minor criminal conviction may not disqualify you or your company from being permitted -- but attempting to conceal the conviction may lead to a finding of untrustworthiness, and result in denial of the applicable. Omitting such information from this form, even unintentionally, may result in denial. Even if the question is resolved in your favor, an application may be delayed while the inquiry goes forward.

3. Please type or print all responses. If necessary, continue answers on a separate page, making sure to properly identify the question number and, if applicable, the employee to whom the answer applies. When you have finished answering all questions, and have attached all additional pages, consecutively number each page at the top right corner -- including the additional pages.
4. If you are required or wish to submit any document in connection with your answer to any question, refer to it in your answer as, "Exhibit No. \_\_\_\_", and attach it at the end of the form.
5. The information required to be submitted in the disclosure statement is intended to be the information necessary to begin the background investigation required by the Solid Waste Act. In limiting the scope of information required to be included in the disclosure statement, it is expressly contemplated that in individual investigations the Department of Public Safety may have reason to believe that the authority contained in the Solid Waste Act and procedures

adopted by the Secretary of the Environment Department should be employed to review additional information.

6. Notice required under Section 7(b) of the Federal Privacy Act of 1974. Under Section 7(b) of the 1974 Privacy Act, 5 U.S.C. Sec. 552a(note), any government agency which requests an individual to disclose his Social Security account number must inform that individual whether the disclosure is mandatory or voluntary, by what statutory or other authority such number is solicited, and what uses will be made of it.

The New Mexico Environment Department, in cooperation with the New Mexico Department of Public Safety, is authorized to require information from solid waste permit applicants pursuant to the Solid Waste Act, Sec. 74-9-21, NMSA. The Social Security number is used as a secondary identifier by the New Mexico Department of Public Safety when it conducts background investigations, when the Department of Public Safety conduct checks of criminal history records maintained by the State and federal governments, and as a cross-check against motor vehicle records. In specific investigations which may involve examination of particular records obtained from outside sources, the Social Security number might be used to determine whether the individual named in the record and the individual under investigation are the same or different persons.

The listing of Social Security numbers on the disclosure form is voluntary. Under Section 7(a) of the Privacy Act, the Division cannot deny or revoke a license or impose any penalty because of an individual's refusal to disclose a Social Security number. However, the absence of a Social Security number as a secondary identifier may delay processing of, and decisions on permitting because of the additional investigative time and the unavoidable possibility that the absence of a Social Security number may result in the initial identification of an individual as having a criminal record which actually is that of another person. That also may result in delay in the decision on licensing required by the Solid Waste Act.

MAIN DISCLOSURE FORM

THIS DISCLOSURE FORM IS BEING FILED FOR THE FOLLOWING FACILITY:

**CAJA DEL RIO LANDFILL**

in connection with an:

\_\_\_\_\_ application for a permit for a solid waste facility

  X   existing solid waste facility, pursuant to notice from the Environment Department

\_\_\_\_\_ change of ownership of a solid waste facility

1. Full name of the applicant, permittee, or prospective owner for which this form is submitted. If the named entity is an individual, submit a *Personal History Disclosure Form*. If the named entity is a business concern submit a *Business Concern or Governmental Entity Disclosure Statement*.

**Santa Fe Solid Waste Management Agency**

2. List each individual who is an officer, director, partner or key employee of a sole proprietorship or business concern listed in Question 1. For each name listed submit a Personal History Disclosure Form. A "key employee" is an individual employed as a supervisor or an individual empowered to make discretionary decisions. A "key employee" is delegated authority in the interest of the employer and exercises independent judgment. A "key employee" recommends or makes decisions regarding personnel or waste management. A "key employee" is not merely authorized to perform a routine or clerical task.

Full Name

Job Title& Description

**Randall Kippenbrock**

**Executive Director**

**Danita S. Boettner**

**Landfill Manager**

**Angelo Mares**

**Landfill Superintendent**

**Sally Padilla**

**Scale House Supervisor**

3. List each individual who "owns or controls," the business concern listed in Question 2 For each name listed submit a Personal History Disclosure Form.

N/A

4. List each business concern that is a partner of, or a subsidiary of, a business concern listed in Question 1. For each name listed submit a Business Concern or Governmental Entity Disclosure Statement.

N/A

5. List each business concern that "owns or controls," the business concern listed in Question 1. For each name listed submit a Business Concern or Governmental Entity Disclosure Statement. "Owns or Controls" means possessing a 5% or more equity interest. "Equity" means any financial interest, including partners' shares and stock of a corporation.

N/A

6. List each individual who is an officer, director, or partner of a business concern listed in Question 5. For each name listed submit a Personal History Disclosure Form.

N/A

7. List each individual who "owns or controls" the business concern listed in Question 5. For each name listed submit a Personal History Disclosure Form.

N/A

8. List each business concern that both (1) is a "subsidiary" of, that is, is "owned or controlled" by, an individual or business concern listed in Questions 1, 3, 4, or 5, and (2) has had:

(A) a conviction rendered, or had a criminal charge filed, against itself or any of its officers, directors, or key employees of the subsidiary involving environmental violations, moral turpitude, restraint of trade, price-fixing, bribery or fraud within ten years immediately preceding the date of this application; or

(B) any permit revoked or permanently suspended under the environmental laws of any state or the United States; or

(C) a judicial complaint or judgment of liability rendered against itself or any of its officers, directors or key employees for violation of any environmental protection law or antitrust, trespass or public nuisance law.

For each name listed below submit a Subsidiary Disclosure Form and also a Business Concern Disclosure Statement.

N/A



9. List the following information for each business concern which collects, transfers, treats, stores or disposes of solid, infectious or hazardous waste in which the applicant, permittee, or prospective owner holds an equity interest.

Full Name

Address

Federal Tax I.D. #

N/A

10. List each business concern listed in any Business Concern Disclosure Statement. For each business concern listed, submit a Business Concern Disclosure Statement.

N/A

11. OTHER EMPLOYEES. List the following information for all employees (other than key employees) employed, or to be employed, at the facility as of thirty days within filing the disclosure statement.

Name/Home Address/  
and Phone #

Position

Hire Date

Social Security #

AFFIDAVIT \*

STATE OF \_\_\_\_\_  
COUNTY OF \_\_\_\_\_

I, \_\_\_\_\_, on behalf of \_\_\_\_\_, do hereby swear (or affirm) that I am authorized and have personal knowledge that the information in this Main Disclosure Form and that the information about the business concern given is true and accurate. I swear (or affirm) that the information provided is based upon my personal knowledge after exercising diligent efforts to be apprised of all the facts and circumstances necessary to provide the information. I am aware that if any of the foregoing statements made by me are false, I am subject to criminal prosecution and civil action. I understand and acknowledge that all of the answers are material to the determination of whether a permit will be issued.

Dated: \_\_\_\_\_  
\_\_\_\_\_  
(signature)

\_\_\_\_\_  
(type or print name here)

\_\_\_\_\_  
(title)

If form was prepared by a person other than the individual signing this Affidavit(e.g., account or attorney), indicate that person's name, address and telephone number:

Sworn to and subscribed before me this \_\_\_\_\_ day of \_\_\_\_\_, 20 \_\_\_\_.

---

(notary)

- \* Sufficient affidavits should be attached such that some person swears to the truth and accuracy of the information of the answers to each question in this form.

**GOVERNMENTAL ENTITY  
DISCLOSURE STATEMENT**

**APPLICANT INFORMATION**

1. Local, state, or federal government entity, or cooperative association applying for permit:  
    Santa Fe Solid Waste Management Agency
2. Name of Facility: Caja del Rio Landfill
3. Person submitting form: Randall Kippenbrock  
    Job title: Executive Director Phone: (505) 424-1850
4. List applicant's existing or planned contracts to accept waste from out-of-state sources:  
    Waste Generator      City & State      Type of Waste      Annual Tonnage

N/A

5. List all key employees involved in the management or operation of the solid waste facility. A "key employee", is an individual employed as a supervisor or an individual empowered to make discretionary decisions; is delegated authority in the interest of the employer and exercises independent judgment, recommends or makes decisions regarding personnel or waste management, is not merely authorized to perform a routine or clerical task. Each employee listed below should complete Form A (attached) for submittal to the Program Manager of the Solid Waste Bureau's Permit Section.

<u>Full Name</u>	<u>Job Title &amp; Description</u>
Randall Kippenbrock	Executive Director
Danita Boettner	Landfill Manager
Arcelia "Sally" Padilla	Scalehouse Supervisor
Angelo Mares	Landfill Superintendent

**GOVERNMENTAL ENTITY  
DISCLOSURE STATEMENT**

6. Do you have any relatives or business associates who are employed by, who hold a financial interest in, or have been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or a business which produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
 \_\_\_\_ Yes \_\_X No If "Yes", provide details.

7. **OTHER ADMINISTRATIVE ENFORCEMENT ACTION:** List and explain any administrative enforcement action (including an administrative order or notice of violation) which (a) was taken against you or a business concern owned or controlled by you; (b) was resolved or dismissed in a settlement agreement or in a consent order or decree or was adjudicated or was otherwise dismissed; (c) resulted in the imposition of a sanction, including but not limited to a fine, a penalty, or a payment made or work or service performed in lieu of a fine or penalty, or a cessation or suspension of operations; and (d) concerned a violation or alleged violation of a law, rule, or regulation relating to the collection, transportation, treatment, storage, or disposal of solid, hazardous, or infectious waste or relating to any environmental statute.

<u>Caption of Action</u>	<u>Docket ID No.</u>	<u>Agency or Tribunal Issuing Action</u>	<u>Disposition of Action</u>	<u>Description of Sanction Imposed</u>	<u>Description of Violation Including Dates and Location</u>	<u>Explanation</u>
--------------------------	----------------------	--	------------------------------	--	--	--------------------

N/A

8. **ENVIRONMENTAL PERMIT REVOCATIONS.** List or explain any revocation, suspension or denial of a license, permit, or equivalent authorization, which was issued within the past ten years by any governmental entity and was issued pursuant to a law, rule, or regulation relating to the collection, transportation, treatment, storage, or disposal of solid, infectious, or hazardous waste or relating to any environmental statute.

<u>Caption/Title of Revocation, Suspension or Denial Action</u>	<u>Docket Number or ID No.</u>	<u>Issuing Agency or Tribunal</u>	<u>Date of Revocation, Suspension, or Denial</u>	<u>Reason for Revocation, Suspension, or Denial</u>
---	--------------------------------	-----------------------------------	--	---

N/A

9. **PENDING CIVIL SUITS.** List the following information for any civil suit which is pending, where you or a business concern which you owned or controlled is a defendant to a claim, counter-claim, or cross claim, and may result in liability or imposition of a sanction, in whole or in part, against you or a business concern you owned or controlled under a law, rule, or regulation relating to the collection, transportation, treatment, storage, or disposal of solid, hazardous, or infectious waste or relating to any environmental statute.

<u>Title of Case/ Case Caption</u>	<u>Docket Number</u>	<u>Court name &amp; location</u>	<u>Nature of Suit (charge)</u>	<u>Date Filed/Initiated</u>	<u>Current Status</u>
------------------------------------	----------------------	----------------------------------	--------------------------------	-----------------------------	-----------------------

N/A

**GOVERNMENTAL ENTITY  
DISCLOSURE STATEMENT**

10. **CIVIL SUITS.** List the following information for any civil suit brought under a law, rule, or regulation relating to the collection, transportation, treatment, storage or disposal of solid, hazardous or infectious waste or relating to any environmental statute or antitrust, trespass or public nuisance statute where you or a business concern which you owned or controlled was a defendant to a claim, counterclaim, or cross claim which alleged liability or resulted in the imposition of a sanction, in whole or in part, against you or a business concern you owned or controlled.

<u>Title of Case/ Case Caption</u>	<u>Docket Number</u>	<u>Court name &amp; location</u>	<u>Nature of Suit (charge)</u>	<u>Date of Judgment</u>	<u>Disposition</u>
--	--------------------------	--------------------------------------	------------------------------------	-----------------------------	--------------------

N/A

11. **PENDING CRIMINAL CHARGES AND INDICTMENTS:** Provide the following information for any criminal prosecution pending against you or a business concern which you owned or controlled during the time of the alleged crime. [Provide any explanation of the charges and indictments you may choose to submit. Identify the charge and indictment by the appropriate court number.]

<u>Offense Charged</u>	<u>Indictment, Information or Complaint No.</u>	<u>Date Charged</u>	<u>Court name &amp; location</u>	<u>Current Status of Prosecution</u>
----------------------------	---	-------------------------	--------------------------------------	--

N/A

12. **CRIMINAL CONVICTIONS.** Provide the following information for any criminal conviction, including deferred, suspended or subsequently dismissed, against you or a business concern which you owned or controlled during the time of the crime. [Provide any explanation of the prosecution you may choose to submit. Identify prosecution by appropriate court number. ]

<u>Offense Charged</u>	<u>Indictment, Information or Complaint No.</u>	<u>Date Charged</u>	<u>Court Name &amp; Location</u>	<u>Current Status of Prosecution</u>
----------------------------	---	-------------------------	--------------------------------------	--

N/A



**GOVERNMENTAL ENTITY  
DISCLOSURE STATEMENT**

13. Describe the governmental entities' experience and credentials in the collection, transportation, treatment, storage or disposal of solid waste, infectious waste, or hazardous waste. In addition to those of the governmental entity, describe the experience and credentials brought to the business by key employees, officers, directors and partners. You may answer or supplement your response by the inclusion of resumes, lists of professional publications and achievements.

The Santa Fe Solid Waste Management Agency has operated the Caja del Rio Landfill since May 1997. See attachments for supplementary information.

14. **CERTIFICATION**

I hereby certify that, to the best of my knowledge, the information provided in this form is true and complete. I am aware that if any of the foregoing statements made by me are false, I may be subject to criminal prosecution or civil action. I understand and acknowledge that all of the answers are material to the determination of whether a solid waste permit will issue.

Date: 9/16/25

Randall Kippenbrock  
(Signature)



### FORM A - KEY PERSON DISCLOSURE STATEMENT

1. Local, state, or federal government entity, or cooperative association applying for permit:

Santa Fe Solid Waste Management Agency

2. Name of Facility: Caja del Rio Landfill

3. Key person submitting form: Randall Kippenbrock

Job title: Executive Director Phone: (505) 424-1850

Soc. Sec. #: [REDACTED] # of Years employed by Applicant: 21

Date of birth: [REDACTED]

Driver's license number and state of issue: [REDACTED]

**\*\*\*Attach a photocopy of driver's license to this Key Person Disclosure Statement\*\*\***

4. Have you ever been convicted of a felony? Yes X No  
If "Yes", list the conviction(s), including date, jurisdiction, offense(s), and sentence.

5. Have you ever been employed by, held a financial interest in, or been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or one that produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
Yes X No If "Yes", provide details.

(Continues on the next page)

**FORM A - KEY PERSON DISCLOSURE STATEMENT (Continued)**

6. Do you have any relatives or business associates who are employed by, who hold a financial interest in, or have been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or a business which produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
\_\_\_\_ Yes \_\_\_X\_\_\_ No If "Yes", provide details.

**CERTIFICATION**

I hereby certify that, to the best of my knowledge, the information provided in this form is true and complete. I am aware that if any of the foregoing statements made by me are false, I may be subject to criminal prosecution or civil action. I understand and acknowledge that all of the answers are material to the determination of whether a solid waste permit will be issued.

Date: September 16 2025 \_\_\_\_\_ Randall Kypsonbrock  
(Signature)

## RELEASE AUTHORIZATION

To All Courts, Probation Department, Selective Service Boards, Credit Bureaus, Employers, Educational Institutions, Banks, Financial and Other Such Institutions, and all Governmental Agencies - federal, state, and local without exception both foreign and domestic.

On behalf of (Name of Solid Waste Facility Applicant and Facility)

(Applicant) Santa Fe Solid Waste Management Agency

(Solid Waste Facility) Caja del Rio Landfill

I authorize the Department of Public Safety of New Mexico to conduct an investigation into my background for the purpose of determining the Applicant's suitability to hold a solid waste facility permit as provided by the Solid Waste Act.

Therefore, you are hereby authorized to release any and all information pertaining to me, documentary or otherwise, as requested by an appropriate employee, agent or representative of the Department of Public Safety of New Mexico. This authorization shall supersede and countermand any prior request or authorization to the contrary. A photographic copy of this authorization will be considered as effective and valid as the original.

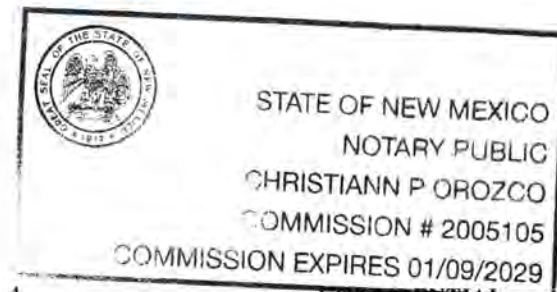
Randall Kippenbrock  
(Print or type key person name)

Randall Kippenbrock  
(Signature of key person)

Executive Director  
(Title)

Sworn to and subscribed before me this 16<sup>th</sup> day of September, 20 25.

Christiann P. Orozco  
(Notary)



### FORM A - KEY PERSON DISCLOSURE STATEMENT

1. Local, state, or federal government entity, or cooperative association applying for permit:

Santa Fe Solid Waste Management Agency

2. Name of Facility: Caja del Rio Landfill

3. Key person submitting form: Danita S Boettner

Job title: Landfill Manager Phone: 505-424-1850 x 110

Soc. Sec. #: [REDACTED] # of Years employed by Applicant: 12

Date of birth: [REDACTED]

Driver's license number and state of issue: [REDACTED]

**\*\*\*Attach a photocopy of driver's license to this Key Person Disclosure Statement\*\*\***

4. Have you ever been convicted of a felony? Yes X No  
If "Yes", list the conviction(s), including date, jurisdiction, offense(s), and sentence.

5. Have you ever been employed by, held a financial interest in, or been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or one that produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
Yes X No If "Yes", provide details.



(Continues on the next page)


**FORM A - KEY PERSON DISCLOSURE STATEMENT (Continued)**

6. Do you have any relatives or business associates who are employed by, who hold a financial interest in, or have been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or a business which produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
\_\_\_\_\_ Yes   X   No                      If "Yes", provide details.

**CERTIFICATION**

I hereby certify that, to the best of my knowledge, the information provided in this form is true and complete. I am aware that if any of the foregoing statements made by me are false, I may be subject to criminal prosecution or civil action. I understand and acknowledge that all of the answers are material to the determination of whether a solid waste permit will be issued.

Date: September 16, 2025

  
(Signature)

## RELEASE AUTHORIZATION

To All Courts, Probation Department, Selective Service Boards, Credit Bureaus, Employers, Educational Institutions, Banks, Financial and Other Such Institutions, and all Governmental Agencies - federal, state, and local without exception both foreign and domestic.

On behalf of (Name of Solid Waste Facility Applicant and Facility)

(Applicant) Santa Fe Solid Waste Management Agency

(Solid Waste Facility) Caja del Rio Landfill

I authorize the Department of Public Safety of New Mexico to conduct an investigation into my background for the purpose of determining the Applicant's suitability to hold a solid waste facility permit as provided by the Solid Waste Act.

Therefore, you are hereby authorized to release any and all information pertaining to me, documentary or otherwise, as requested by an appropriate employee, agent or representative of the Department of Public Safety of New Mexico. This authorization shall supersede and countermand any prior request or authorization to the contrary. A photographic copy of this authorization will be considered as effective and valid as the original.

Danita S Boettner

(Print or type key person name)

*Danita S Boettner*

(Signature of key person)

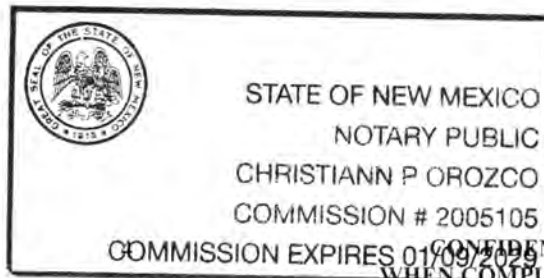
Landfill Manager

(Title)

Sworn to and subscribed before me this 16<sup>th</sup> day of September, 20 25

*Christianna P. Orozco*

(Notary)



### FORM A - KEY PERSON DISCLOSURE STATEMENT

1. Local, state, or federal government entity, or cooperative association applying for permit:

Santa Fe Solid Waste Management Agency

2. Name of Facility: Caja del Rio Landfill

3. Key person submitting form: Arcelia Padilla

Job title: Scale House Supervisor Phone: (505) 424-1850

Soc. Sec. #: [REDACTED] # of Years employed by Applicant: 23

Date of birth: [REDACTED]

Driver's license number and state of issue: [REDACTED]

**\*\*\*Attach a photocopy of driver's license to this Key Person Disclosure Statement\*\*\***

4. Have you ever been convicted of a felony? Yes X No  
If "Yes", list the conviction(s), including date, jurisdiction, offense(s), and sentence.

5. Have you ever been employed by, held a financial interest in, or been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or one that produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
Yes X No If "Yes", provide details.



(Continues on the next page)

**FORM A - KEY PERSON DISCLOSURE STATEMENT (Continued)**

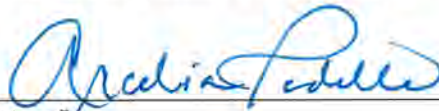
6. Do you have any relatives or business associates who are employed by, who hold a financial interest in, or have been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or a business which produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
\_\_\_\_\_ Yes \_\_\_X\_\_\_ No If "Yes", provide details.

**CERTIFICATION**

I hereby certify that, to the best of my knowledge, the information provided in this form is true and complete. I am aware that if any of the foregoing statements made by me are false, I may be subject to criminal prosecution or civil action. I understand and acknowledge that all of the answers are material to the determination of whether a solid waste permit will be issued.

Date: September 16 2025

(Signature)



## RELEASE AUTHORIZATION

To All Courts, Probation Department, Selective Service Boards, Credit Bureaus, Employers, Educational Institutions, Banks, Financial and Other Such Institutions, and all Governmental Agencies - federal, state, and local without exception both foreign and domestic.

On behalf of (Name of Solid Waste Facility Applicant and Facility)

(Applicant) Santa Fe Solid Waste Management Agency

(Solid Waste Facility) Caja del Rio Landfill

I authorize the Department of Public Safety of New Mexico to conduct an investigation into my background for the purpose of determining the Applicant's suitability to hold a solid waste facility permit as provided by the Solid Waste Act.

Therefore, you are hereby authorized to release any and all information pertaining to me, documentary or otherwise, as requested by an appropriate employee, agent or representative of the Department of Public Safety of New Mexico. This authorization shall supersede and countermand any prior request or authorization to the contrary. A photographic copy of this authorization will be considered as effective and valid as the original.

Arcelia Padilla

(Print or type key person name)

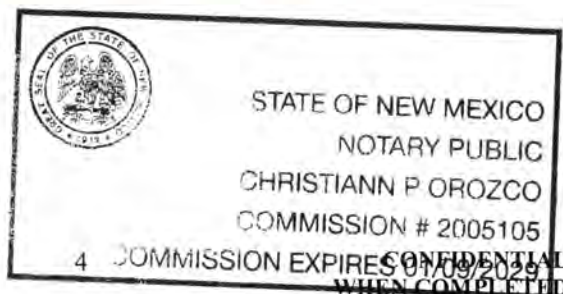
Arcelia Padilla  
(Signature of key person)

Scale House Supervisor

(Title)

Sworn to and subscribed before me this 16<sup>th</sup> day of September, 20 25.

Christiann P. Orozco  
(Notary)



**FORM A - KEY PERSON DISCLOSURE STATEMENT**

1. Local, state, or federal government entity, or cooperative association applying for permit:

Santa Fe Solid Waste Management Agency

2. Name of Facility: Caja del Rio Landfill

3. Key person submitting form: Angelo Mares

Job title: Superintendent Phone: (505) 424-1850

Soc. Sec. #: [REDACTED] # of Years employed by Applicant: 20

Date of birth: [REDACTED]

Driver's license number and state of issue: [REDACTED]

**\*\*\*Attach a photocopy of driver's license to this Key Person Disclosure Statement\*\*\***

4. Have you ever been convicted of a felony?        Yes   X   No  
If "Yes", list the conviction(s), including date, jurisdiction, offense(s), and sentence.

5. Have you ever been employed by, held a financial interest in, or been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or one that produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
       Yes   X   No If "Yes", provide details.

(Continues on the next page)

**FORM A - KEY PERSON DISCLOSURE STATEMENT (Continued)**

6. Do you have any relatives or business associates who are employed by, who hold a financial interest in, or have been a party to a contract with a business which deals in the transportation, processing, or disposal of solid waste, or a business which produces, hauls, processes, or disposes of toxic, hazardous, or special wastes?  
\_\_\_\_\_ Yes      X   No            If "Yes", provide details.

**CERTIFICATION**

I hereby certify that, to the best of my knowledge, the information provided in this form is true and complete. I am aware that if any of the foregoing statements made by me are false, I may be subject to criminal prosecution or civil action. I understand and acknowledge that all of the answers are material to the determination of whether a solid waste permit will be issued.

Date: September 16 2025



(Signature)

# RELEASE AUTHORIZATION

To All Courts, Probation Department, Selective Service Boards, Credit Bureaus, Employers, Educational Institutions, Banks, Financial and Other Such Institutions, and all Governmental Agencies - federal, state, and local without exception both foreign and domestic.

On behalf of (Name of Solid Waste Facility Applicant and Facility)


(Applicant) Santa Fe Solid Waste Management Agency

(Solid Waste Facility) Caja del Rio Landfill

I authorize the Department of Public Safety of New Mexico to conduct an investigation into my background for the purpose of determining the Applicant's suitability to hold a solid waste facility permit as provided by the Solid Waste Act.

Therefore, you are hereby authorized to release any and all information pertaining to me, documentary or otherwise, as requested by an appropriate employee, agent or representative of the Department of Public Safety of New Mexico. This authorization shall supersede and countermand any prior request or authorization to the contrary. A photographic copy of this authorization will be considered as effective and valid as the original.

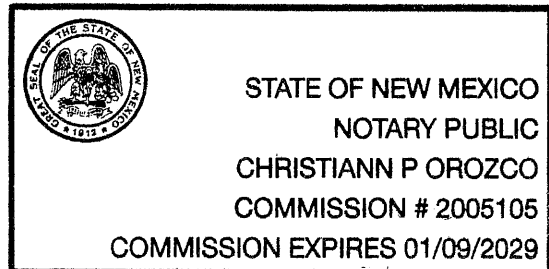
Angelo Mares  
(Print or type key person name)

  
(Signature of key person)

Superintendent  
(Title)

Sworn to and subscribed before me this 16<sup>th</sup> day of September, 20 25.

Christiann P. Orozco  
(Notary)



**ATTACHMENT 5**  
**Section E Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



6000 Uptown Boulevard, N.E., Suite 200  
Albuquerque, New Mexico 87110  
tel: 505-243-32000  
fax: 505-243-2700

January 21, 2016

Ms. Auralie Ashley-Marx  
Bureau Chief, Solid Waste Bureau  
New Mexico Environment Department  
Santa Fe, New Mexico 87502

Subject: Final Order Permit Conditions 3, 4, and 5: Documentation of Operations Manual Training  
Caja del Rio Landfill – Santa Fe Solid Waste Management Agency  
Permit SWM-261708  
CDM Smith Project No.: 10679-112157

Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency (SFSWMA), CDM Smith Inc. (CDM Smith) is pleased to provide documentation of SFSWMA's compliance with conditions 3, 4 and 5 in the Caja del Rio Final Order. The Final Order condition and the attachment containing the documentation are:

- Condition 3- The owner shall compile an Operations Manual for the facility and submit two printed copies of the Manual and one electronic copy of the Manual to the Bureau within 60 days of issuance of the permit. The Operations Manual shall include Exhibits 1 through 12; 17; and 42 of the July 27, 2015 version of the Application. ***Attachment 1 to this letter contains 2 printed copies and one electronic copy of the Caja del Rio Operations Manual.***
- Condition 4- Copies of the Operations Manual shall be kept at the Administrative Building at the Landfill for easy access by facility operators. ***Attachment 1 to this letter contains copies of the Caja del Rio Operations Manual that are kept at the Scale House and at the SFSWMA Administrative Office.***
- Condition 5 - The Santa Fe Solid Waste Management Agency Executive Director, and/or staff from the engineering firm that prepared the application, and/or another qualified consultant retained by the owner of record shall provide staff training regarding all approved Operations, Disposal Management, and Waste Screening Plans in the Manual to all staff involved with operations or inspections, within 45 days of issuance of the Permit. Documentation of such training, including: agenda with subjects covered; training materials used; attendance sheets with names of staff trained, position titles of staff trained and title







Ms. Ashley-Marx  
January 21, 2016  
Page 2

of training; name of trainer; and date and time training was provided shall be placed and maintained in the facility operational record. A copy of all of the above listed items for the initial training shall be sent to the Solid Waste Bureau Chief and the local Enforcement Officer upon completion. ***Attachment 2 to this letter contains the agenda of the subjects covered in the training; Training materials used; Attendance sheet log for the training.*** An electronic copy of the training materials is provided on an individual CD inside the package. The original signed training log is being kept at SFSWMA's Caja del Rio Landfill administrative office for operational record.

If you have any questions, please contact CDM Smith at (505) 243-3200.

Sincerely,

A handwritten signature in blue ink, appearing to read "Gregory S. Larson".

Gregory S. Larson, PE  
Project Engineer  
CDM Smith Inc.

A handwritten signature in blue ink, appearing to read "Kelly Collins".

Kelly Collins, CPG, BCES  
Principal, Project Manager  
CDM Smith Inc.

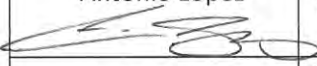


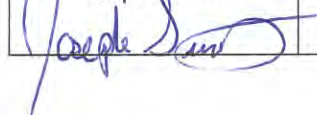
cc: Marc Bonem, local Enforcement Officer, Solid Waste Bureau  
Randall Kippenbrock, Executive Director, SFSWMA



**Caja del Rio Landfill Operations Manual Employee Training Log**

Name of Employee Attending Training	Staff Position of Employee	Date of Training	Time of Training	Topics Covered (Check box next to each exhibit when training complete)	Names of Trainers
Ernestina Lujan <i>E. Lujan</i>	<i>Caja scalemaster</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Robert Quintana <i>[Signature]</i>	<i>Heavy Equipment Operator</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Angelo Mares <i>[Signature]</i>	<i>Heavy Equipment operator III</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Manuel Griego <i>[Signature]</i>	<i>Heavy Equipment Operator III</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Randy Watkins <i>Randy Watkins</i>	<i>Landfill Manager</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Sally Padilla <i>[Signature]</i>	<i>Scalehouse Supervisor</i>	1/7/2016	9:00 AM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Isidro Sena <i>[Signature]</i>	<i>Labor</i>	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Toby Varela <i>[Signature]</i>	<i>Landfill Maintenance Coordinator</i>	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Anthony Cordova <i>Anthony Cordova</i>	<i>Labor</i>	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Rose Marie Lucero <i>Rose Marie Lucero</i>	<i>Scalemaster</i>	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed
Randall Kippenbrock <i>Randall Kippenbrock</i>	<i>EXECUTIVE DIRECTOR</i>	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> Volume V (Exhibit 42 <input checked="" type="checkbox"/>	Kelly Collins Amy Reed

# Caja del Rio Landfill Operations Manual Employee Training Log

Antonio Lopez 	Scale master	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> ) Volume V (Exhibit 42 <input checked="" type="checkbox"/> )	Kelly Collins Amy Reed
David Martinez 	HEAVY EQUIP. OPERATION I	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> ) Volume V (Exhibit 42 <input checked="" type="checkbox"/> )	Kelly Collins Amy Reed
Chris Francisco 	Landfill supervisor	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> ) Volume V (Exhibit 42 <input checked="" type="checkbox"/> )	Kelly Collins Amy Reed
Joseph Smith Joseph Smith 	MAINTENANCE WORKER	1/7/2016	1:00 PM	Volume II (Exhibit 1 <input checked="" type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input checked="" type="checkbox"/> 4 <input checked="" type="checkbox"/> 5 <input checked="" type="checkbox"/> 6 <input checked="" type="checkbox"/> 7 <input checked="" type="checkbox"/> Volume II (Exhibit 8 <input checked="" type="checkbox"/> 9 <input checked="" type="checkbox"/> 10 <input checked="" type="checkbox"/> 11 <input checked="" type="checkbox"/> Volume IV (Exhibit 12 <input checked="" type="checkbox"/> 17 <input checked="" type="checkbox"/> ) Volume V (Exhibit 42 <input checked="" type="checkbox"/> )	Kelly Collins Amy Reed





MICHELLE LUJAN GRISHAM  
GOVERNOR

JAMES C. KENNEY  
CABINET SECRETARY

July 12, 2021

Randall Kippenbrock  
Executive Director  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, New Mexico 87506-8342

RE: Caja Del Rio Solid Waste Facility, Landfill Management Plan Updates

Dear Randall Kippenbrock,

The Solid Waste Bureau (Bureau) has reviewed the Landfill Management Plan Updates (Plans), dated June 28, 2021, for the Caja Del Rio Solid Waste Facility (Landfill). The Plans that have been administratively updated to incorporate additional and revised information regarding operational practices at the Landfill are listed below:

- Exhibit 1 – Operations Plan
- Exhibit 3 – Alternative Waste Disposal Plan
- Exhibit 6 – Closure/Post Closure Plan

After careful review, the Plans have been determined to be in accordance with the New Mexico Solid Waste Rules (20.9.2 – 20.9.10 NMAC) and are hereby approved. The updated Plans will be filed in the Bureau's records. Should you have any questions, please feel free to contact me by e-mail at [james.dyer@state.nm.us](mailto:james.dyer@state.nm.us).

Sincerely,

**James Dyer**

Digitally signed by James Dyer  
Date: 2021.07.14 15:34:35  
-06'00'

James R. Dyer  
Hydrologist  
Permit Section

Cc: **Dacia Tucholke**, PMP, Project Manager, CDM Smith Inc., 6001 Indian School Road NE, Suite 310, Albuquerque, New Mexico 87110  
George Schuman, Manager, Permit Section NMED SWB  
Erica L. Gordon, Permit Section NMED SWB  
Caja Del Rio Landfill Administrative File

**JUL 19 2021**

**CDM Smith Inc**  
**Albuquerque**

SCIENCE | INNOVATION | COLLABORATION | COMPLIANCE

<p>LEP – 1</p> <p>Depth to Sump – 139 feet</p> <p>Compliance Length – 133 feet</p> <p>Compliance Depth – 18 inches</p> <p>(RED LIGHT)</p>	<p>LEP – 2</p> <p>Depth to Sump – 142 feet</p> <p>Compliance Length – 136 feet</p> <p>Compliance Depth – 18 inches</p> <p>(RED LIGHT)</p>
<p>LEP – 3</p> <p>Depth to Sump – 138 feet</p> <p>Compliance Length – 132 feet</p> <p>Compliance Depth – 18 inches</p> <p>(RED LIGHT)</p>	<p>LEP – 4</p> <p>Depth to Sump – 288 feet</p> <p>Compliance Length – 282 feet</p> <p>Compliance Depth – 18 inches</p> <p>(RED LIGHT)</p>
<p>LEP – 5</p> <p>Depth to Sump – 297 feet</p> <p>Compliance Length – 283 feet</p> <p>Compliance Depth – 42 inches</p> <p>(RED LIGHT)</p>	<p>LEP – 6</p> <p>Depth to Sump – 325 feet</p> <p>Compliance Length – 311 feet</p> <p>Compliance Depth – 42 inches</p> <p>(RED LIGHT)</p>



6001 Indian School Road NE, Suite 310  
Albuquerque, NM 87110  
tel: 505-243-3200  
fax: 505-243-2700

## Transmittal

**To:** NMED Solid Waste Bureau  
(George Schuman and Erica Ortega)  
**Organization/ Address:** Solid Waste Bureau, Permit Section  
New Mexico Environment Department  
121 Tijeras Avenue NE, Suite 1000  
Albuquerque, NM 87102  
**From:** Dacia Tucholke, Project Manager  
**Date:** April 15, 2019  
**Re:** Caja del Rio Landfill Cells 6B and 6A Wedge Liner System Construction (Draft Specifications and Construction Plans)  
**Job #:** 234307  
**Via:** ☐ Mail: ☐ Overnight: ☒ Courier:  
**Enclosed please find:**  
☐ For your information  
☒ For your review  
☐ For your signature  
☐ Approved  
☐ Approved as noted  
☐ Returned to you for correction

### Message:

Please find enclosed for your review, two (2) hard copies and one electronic copy (PDFs on CD) of the Draft (90%) Drawings and Specifications for the Caja del Rio Landfill Cells 6B and 6A Wedge Liner System Construction Project, per Caja del Rio Landfill Permit Condition No. 9 (2015). SFSWMA is reviewing these documents concurrently. Please contact me if you have any questions or need additional information. Thank you, Dacia 505-353-3713

Signed



6001 Indian School Road NE, Suite 310  
Albuquerque, New Mexico 87110  
tel: 505-243-3200  
fax: 505-243-2700

July 1, 2019

Ms. Auralie Ashley-Marx  
Chief, Solid Waste Bureau  
New Mexico Environment Department  
1190 St. Francis Drive, P.O. Box 5469  
Santa Fe, NM 87502

Subject: Major Milestone Schedule  
Caja Del Rio Landfill Cell 6B & 6A Wedge Liner Construction  
Santa Fe Solid Waste Management Agency (SFSWMA)

Dear Ms. Ashley-Marx:

On behalf of our client, the Santa Fe Solid Waste Management Agency (SFSWMA), CDM Smith Inc. (CDM Smith) is pleased to provide the New Mexico Environment Department (NMED) Solid Waste Bureau (SWB) with this major milestone schedule consistent with Caja del Rio Landfill's Permit Condition No. 10, which requires the following:

*At least 30 days prior to the start of cell construction, the owner/operator shall furnish the Bureau with a major milestone schedule so that the Bureau may effectively schedule site visits to track construction.*

SFSWMA is preparing for liner construction for Cell 6B (approximately 8.47 acres) and Cell 6A Wedge (approximately 3.68 acres), both located at the southern end of the West Phase of the Landfill. SFSWMA has retained CDM Smith to prepare the construction plans and specifications and to perform construction quality assurance (CQA) for the project. SFSWMA also has awarded the construction project to Enviroworks, LLC.

Construction (subgrade preparation) is anticipated to start on July 29, 2019; however, this may change depending on the actual delivery date for the liner materials. Estimated completion dates are as follows:

Task	Estimated Completion Date
Subgrade Preparation	8/30/2019
Liner and Leachate Collection System Installation	9/20/2019
Protective Soil Layer Placement	10/11/2019
Substantial Completion	10/14/2019







Ms. Auralie Ashley-Marx  
July 1, 2019  
Page 2

The dates provided in the table above are estimates and subject to change based on the start of construction, weather delays, the contractor's schedule, etc. CDM Smith will notify the SWB should there be significant changes to the major milestone schedule. Please contact us at (505) 353-3713 or TucholkeDR@cdmsmith.com should you have any questions regarding this schedule.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Dacia Tucholke'. The signature is fluid and cursive.

Dacia Tucholke  
Project Manager  
CDM Smith Inc.

cc: George Schuman, NMED SWB  
Erica Ortega, NMED SWB  
Randall Kippenbrock, P.E., SFSWMA  
Danita Boettner, P.E., SFSWMA  
Doug Williams, P.E., CDM Smith  
File



6001 Indian School Road NE, Suite 310  
Albuquerque, New Mexico 87110  
tel: 505-243-3200  
fax: 505-243-2700

July 29, 2019

Ms. Auralie Ashley-Marx  
Chief, Solid Waste Bureau  
New Mexico Environment Department  
1190 St. Francis Drive, P.O. Box 5469  
Santa Fe, NM 87502

Subject: Major Milestone Schedule – Updated 07/29/2019  
Caja Del Rio Landfill Cell 6B & 6A Wedge Liner Construction  
Santa Fe Solid Waste Management Agency (SFSWMA)

Dear Ms. Ashley-Marx:

On behalf of our client, the Santa Fe Solid Waste Management Agency (SFSWMA), CDM Smith Inc. (CDM Smith) is pleased to provide the New Mexico Environment Department (NMED) Solid Waste Bureau (SWB) with this updated major milestone schedule consistent with Caja del Rio Landfill's Permit Condition No. 10, which requires the following:

*At least 30 days prior to the start of cell construction, the owner/operator shall furnish the Bureau with a major milestone schedule so that the Bureau may effectively schedule site visits to track construction.*

SFSWMA is preparing for liner construction for Cell 6B (approximately 8.47 acres) and Cell 6A Wedge (approximately 3.68 acres), both located at the southern end of the West Phase of the Landfill. SFSWMA has retained CDM Smith to prepare the construction plans and specifications and to perform construction quality assurance (CQA) for the project. SFSWMA also has awarded the construction project to Enviroworks, LLC.

The new estimated start date for construction (subgrade preparation) is August 19, 2019. Estimated completion dates are as follows:

Task	Estimated Completion Date
Subgrade Preparation	9/27/2019
Liner and Leachate Collection System Installation	11/1/2019
Protective Soil Layer Placement	11/8/2019
Substantial Completion	11/15/2019





Ms. Auralie Ashley-Marx  
July 29, 2019  
Page 2

The dates provided in the table above are estimates and subject to change based on the start of construction, weather delays, the contractor's schedule, etc. CDM Smith will notify the SWB should there be significant changes to the major milestone schedule. Please contact us at (505) 353-3713 or TucholkeDR@cdmsmith.com should you have any questions regarding this schedule.

Sincerely,

A handwritten signature in blue ink, reading "Dacia Tucholke".

Dacia Tucholke  
Project Manager  
CDM Smith Inc.

cc: George Schuman, NMED SWB  
Erica Ortega, NMED SWB  
Randall Kippenbrock, P.E., SFSWMA  
Danita Boettner, P.E., SFSWMA  
File



SUSANA MARTINEZ  
Governor  
JOHN A. SANCHEZ  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

1190 Saint Francis Drive, Room N2150  
P.O. Box 5469  
Santa Fe, New Mexico 87502-5469  
Phone (505) 827-0197 Fax (505) 827-2902  
[www.env.nm.gov](http://www.env.nm.gov)



RYAN FLYNN  
Cabinet Secretary  
BUTCH TONGATE  
Deputy Secretary

May 11, 2016

Randy Watkins  
Landfill Manager  
Caja del Rio Landfill  
149 Wildlife Way  
Santa Fe, New Mexico 87506

**RE: Caja del Rio Landfill, Permit Condition 12, Final Order dated November 25, 2015**

Dear Mr. Kippenbrock:

The New Mexico Environment Department Solid Waste Bureau (SWB) has reviewed the First Quarter Audit Report for Sludge (Report) for the Caja del Rio Landfill (Landfill) received on April 5, 2016. The Report is required by permit condition twelve (12) of the Final Order issued on November 25, 2015. The Final Order represents the Secretary's approval with conditions of the permit application for the Caja del Rio Landfill.

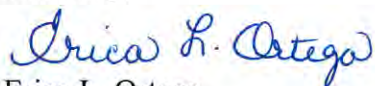
*Permit condition 12 states: Audits of the Special Waste Program for acceptance and disposal processes for authorized special wastes must be completed every quarter for the first eighteen (18) months of acceptance by the Executive Director or a qualified designee, alone or in conjunction with a qualified consultant familiar with the approved permit. The audits shall include evaluation of use of the special waste profile sheet, use of disposal management plan procedures, and proper completion of the special waste manifest and other forms included as attachments in Volume II, Exhibit 4 of the application. If some special wastes are not received at the Landfill during the first year, auditing of acceptance of these wastes will not be required until the initiation of deliveries of such waste. The term of the audits will occur for eighteen (18) months after the start of acceptance of the special waste.*

The Report documents the audit of the acceptance and disposal processes for authorized special wastes. The first load of sludge accepted at the Landfill, after the issuance of the November 2015 Final Order, was December 8, 2015. The end of the audit period was March 7, 2016, and the only special waste accepted in that period was sludge. Profile sheets from all sludge generators were reviewed and have 2015 approval dates. The Landfill follows disposal management plan procedures which include identification of sludge, disposition procedures, a tracking system, NMED notification procedures and emergency procedures in the event of a spill. Identification and acceptance of sludge is through the generators characterization of the sludge on a waste profile sheet, a description of the process by which the sludge was generated, and a laboratory

report for the required analysis. The landfill manager follows the requirements of the acceptance decision process. Disposition procedures include submission of approved sludge profiles and supporting documentation to the scale master. Verification at the scale house, that the sludge from the particular source, had been approved prior to disposal. Scale masters record the net weight, transporter and disposal location in the operating record. Tracking of the material includes signatures by the generator, transporter and scale master. Signed copies of the manifests are returned to the generators by the Landfill as verification of receipt of the waste.

The Landfill has met the requirements of permit condition twelve for the first quarter of 2016. The SWB **approves** the First Quarter Audit Report for Sludge, and appreciates your efforts to comply with the permit conditions contained in the Final Order dated November 25, 2015. Please submit the quarterly audit reports 30 days from the end of the quarter. Should you have any questions regarding this review, please feel free to contact me at (505) 383-2079, or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us).

Sincerely,



Erica L. Ortega

Engineer Specialist, Permit Section

c:     Randall Kippenbrock,  
          Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
          Caja del Rio Facility 2015 Permit Conditions File  
          Marc Bonem, Enforcement Area II, SWB  
          George Schuman, Permit Section Manager, SWB  
          Erica L. Ortega Reading File



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

1190 Saint Francis Drive, Room N2150

P.O. Box 5469

Santa Fe, New Mexico 87502-5469

Phone (505) 827-0197 Fax (505) 827-2902

[www.env.nm.gov](http://www.env.nm.gov)



RYAN FLYNN  
Cabinet Secretary

BUTCH TONGATE  
Deputy Secretary

July 22, 2016

Don Duncan  
Project Manager  
Blue Water Environmental Consulting  
1382 Santa Rosa Drive  
Santa Fe, New Mexico 87505-3488

**RE: Review of Submittal of Second Quarter Special Waste Audit Report – Caja Del Rio  
Landfill Permit SWB-02226358 (SP) – Condition 12 of Final Order Issued on  
November 25, 2015.**

Dear Mr. Duncan:

I have reviewed the Second Quarter Special Waste Audit Report received by the Bureau on July 20, 2016. Sludge was the only special waste received during the second quarter reporting period. The report appropriately documents that a thorough audit of records, acceptance procedures and management of one special waste "water treatment sludge" was completed on June 28, 2016, as specified by Permit Condition 12 of the Final Order dated November 25, 2016. Therefore the facility operator has complied with the requirements of this Permit Condition for this quarter.

Thank you for the successful completion of the second quarter special waste audit and timely provision of an audit report within 30-days from completion of this effort.

Sincerely,

Auralie Ashley-Marx  
Chief, Solid Waste Bureau

cc: Randall Kippenbrock, Santa Fe Solid Waste Management Agency  
Chuck Akeley, SWB Enforcement Section Manager  
Marc Bonem, Enforcement Area II, Officer  
Caja Del Rio Landfill Permit Condition File  
AAM Reading File

# *BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886  
[bluewater@zianet.com](mailto:bluewater@zianet.com)

October 28, 2016

#SFSWMA-02

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

**RECEIVED**

**OCT 28 2016**

**SOLID WASTE BUREAU**

**Re: Transmittal of the Third Quarter Special Waste Audit Report  
Caja del Rio Landfill  
Permit SWB-0226358 (SP)**

Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting the enclosed report for Caja del Rio Landfill. The report documents the results of the special waste audit conducted on October 14, 2016 for the period of July 1 through September 30, 2016.

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*



Don Duncan  
Project Manager

Enc. Third Quarter Audit Report for Sludge

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency



# *BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886  
[bluewater@zianet.com](mailto:bluewater@zianet.com)

January 25, 2017

#SFSWMA-02

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

**Re: Transmittal of the Fourth Quarter Special Waste Audit Report  
Caja del Rio Landfill  
Permit SWB-0226358 (SP)**

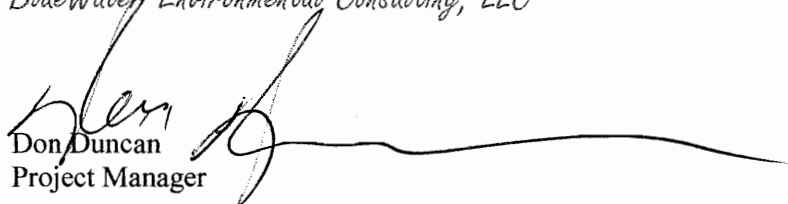
Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting the enclosed report for Caja del Rio Landfill. The report documents the results of the special waste audit conducted on January 18, 2017 for the period of October 1 through December 31, 2016.

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*

  
Don Duncan  
Project Manager

Enc. Fourth Quarter Audit Report for Sludge

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency

*SM*  
**RECEIVED**

**JAN 25 2017**

**SOLID WASTE BUREAU**

*BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886  
[bluewater@zianet.com](mailto:bluewater@zianet.com)

April 28, 2017

#SFSWMA-02

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

RECEIVED

APR 28 2017

SOLID WASTE BUREAU

**Re: Transmittal of the Fifth Special Waste Audit Report for Sludge  
Caja del Rio Landfill  
Permit SWB-0226358 (SP)**

Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting the enclosed report for Caja del Rio Landfill. The report documents the results of the special waste audit conducted on April 21, 2017 for the period of January 1 through March 31, 2017.

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*



Don Duncan  
Project Manager

Enc. First Quarter 2017 Audit Report for Sludge

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency

*BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886  
bluewater@zianet.com

July 27, 2017

#SFSWMA-02

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

RECEIVED

JUL 31 2017

**Re: Transmittal of the Sixth Special Waste Audit Report for Sludge  
Caja del Rio Landfill  
Permit SWB-0226358 (SP)**

SOLID WASTE BUREAU

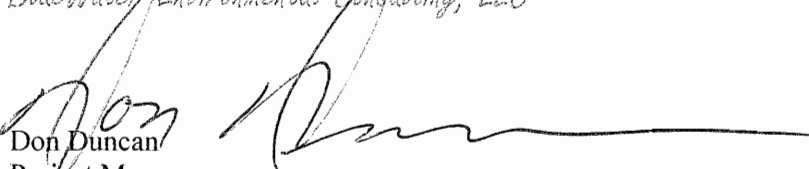
Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting the enclosed report for Caja del Rio Landfill. The report documents the results of the special waste audit conducted on July 26, 2017 for the period of April 1 through June 30, 2017. This audit completes the required 18-month audit period for sludge.

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*

  
Don Duncan  
Project Manager

Enc. Second Quarter 2017 Audit Report for Sludge

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency



SUSANA MARTINEZ  
Governor

JOHN A. SANCHEZ  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

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[www.env.nm.gov](http://www.env.nm.gov)



RYAN FLYNN  
Cabinet Secretary

BUTCH TONGATE  
Deputy Secretary

May 11, 2016

Randall Kippenbrock, P.E.  
Executive Director  
Caja del Rio Landfill  
149 Wildlife Way  
Santa Fe, New Mexico 87506

**RE: Caja del Rio Landfill, Permit Condition 13, Final Order dated November 25, 2015**

Dear Mr. Kippenbrock:

The New Mexico Environment Department Solid Waste Bureau (SWB) has reviewed the Cell Fill Progression Plan (Plan) for the Caja del Rio Landfill (Landfill) received on February 19, 2016. The Plan is required by permit condition thirteen (13) of the Final Order issued on November 25, 2015. The Final Order represents the Secretary's approval with conditions of the permit application for the Caja del Rio Landfill.

Permit condition 13 states: *A fill progression plan that shows the cell fill progression, and the current status regarding placement of intermediate and final cover must be prepared and submitted to the Bureau every five (5) years. This fill progression plan must identify the cell number, and provide shading or some other method along with a key to clearly show the areas with placement of intermediate or final cover. It must also include the current total amount of acreage with daily, intermediate and final cover for each cell. A footnote or table shall be attached that projects how long cell areas with intermediate cover will remain in this state before final cover can be applied. The first fill progression plan must be provided to the Bureau concurrent with the submittal of the Annual Report and the updated annual financial assurance estimate, no later than February 14, 2016, and thereafter every five (5) years on or before February 14.*

The submitted Plan includes Figure No. 1 West Phase Cell 1-6B and Figure No. 2 East Phase Cells 7-11. The figures include the cell number and acreage labeled within each respective cell, shading indicating the status of the cell cover, legend, and notes. The "Notes" provide detailed information for filling and cover progression for both the east and west phases. The fill progression map was submitted as attachment #5 of the Annual Report, and under separate cover, received Feb. 19, 2016.

The Landfill has met the requirements of permit condition thirteen, and the next fill progression submittal is scheduled for February 2021. The SWB **approves** the fill progression figures, and appreciates your efforts to comply with the permit conditions contained in the Final Order dated November 25, 2015. Should you have any questions regarding this review, please feel free to contact me at (505) 383-2079, or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us).

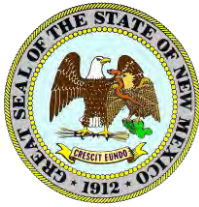
Sincerely,



Erica L. Ortega

Engineer Specialist, Permit Section

c: Randy Watkins. Landfill Manager  
Santa Fe Solid Waste Management Agency, 149 Wild Life Way, Santa Fe, New Mexico 87506-8342  
Caja del Rio Facility 2015 Permit Conditions File  
Marc Bonem, Enforcement Area II, SWB  
George Schuman, Permit Section Manager, SWB  
Erica L. Ortega Reading File



**Michelle Lujan Grisham**  
Governor

**Howie C. Morales**  
Lt. Governor

**NEW MEXICO  
ENVIRONMENT DEPARTMENT**

**Solid Waste Bureau**  
1190 Saint Francis Drive, Room N-2150  
PO Box 5469  
Santa Fe, NM 87502-5469  
Telephone (505) 827-0197  
[www.env.nm.gov/solid-waste/](http://www.env.nm.gov/solid-waste/)



**James C. Kenney**  
Cabinet Secretary

**Jennifer J. Pruett**  
Deputy Secretary

February 19, 2021

Danita Boettner, P.E.  
Landfill Manager  
Caja del Rio Landfill  
149 Wildlife Way  
Santa Fe, New Mexico 87506

**Re: Approval of the Caja del Rio Landfill, Permit Condition 13 – Fill Progression**

Dear Ms. Boettner:

The New Mexico Environment Department Solid Waste Bureau (“SWB”) staff has reviewed the Santa Fe Solid Waste Management Agency Caja del Rio Landfill (Landfill) Cell Fill Progression drawings. Fill progression drawings Figure No. 1 West Phase Cells 1 – 6B and Figure No. 2 East Phase Cells 7 – 11 (Figures) were submitted through email on February 12, 2021.

The Fill Progression drawings are required by permit condition 13 of the November 25, 2015 Final Order. Figures No. 1 and 2 provide the total acreage of each disposal cell, and the total acreage of intermediate cover currently in-place. Included on the Figures is an estimated timeline for fill progression across the east and west phases of the Landfill.

The submittal satisfies the requirements of permit condition 13 of the November 25, 2015 Final Order. The next cell fill progression submittal is due February 2026. Should you have any questions regarding this review, please feel free to contact me at 505.670.2018 or by e-mail at [erica.ortega@state.nm.us](mailto:erica.ortega@state.nm.us). Thank you for the electronic and hardcopy submittal.

Sincerely,

Erica L. Ortega  
Water Resource Professional III,  
Permit Section

c: Randall Kippenbrock,  
Santa Fe Solid Waste Management Agency, 149 Wildlife Way, Santa Fe, New Mexico 87506-8342  
Caja del Rio Facility 2015 Permit Conditions File  
Peter J. Garcia Sr., Enforcement Area II, SWB  
George Schuman, Permit Section Manager, SWB  
Erica L. Ortega Reading File

## **INDEPENDENT AUDITOR'S REPORT**

Joseph M. Maestas, P.E., CFE, New Mexico State Auditor  
The Board of Directors of  
Santa Fe Solid Waste Management Agency  
Santa Fe, New Mexico

### **Report on the Audit of the Financial Statements**

#### ***Opinion***

We have audited the accompanying financial statements of Santa Fe Solid Waste Management Agency ("SWMA"), a component unit of the City of Santa Fe, New Mexico, as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise SWMA's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of SWMA as of June 30, 2024, and the changes in financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### ***Basis for Opinion***

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of SWMA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### ***Responsibilities of Management for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.



In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about SWMA's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

### ***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of SWMA's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about SWMA's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the GASB required pension, and the other post-employment benefit schedules on pages 12-20 and 58-66 be presented to supplement the basic financial statements.

Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### ***Supplementary Information***

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise SWMA's basic financial statements. The accompanying schedule of revenues, expense, and changes in net position budget (gaap budgetary basis) and actual ("supplementary information") is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

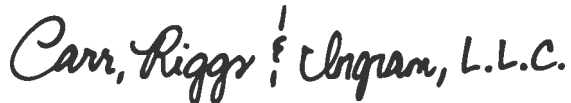
### ***Other Information***

Management is responsible for the other information included in the annual report. The other information comprises the introductory section and other disclosures, but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated December 16, 2024, on our consideration of SWMA's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of SWMA's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering SWMA's internal control over financial reporting and compliance.

A handwritten signature in black ink that reads "Carr, Riggs & Ingram, L.L.C." in a cursive, stylized font.

Carr, Riggs & Ingram, LLC  
Albuquerque, New Mexico  
December 16, 2024

*BlueWater Environmental Consulting, LLC*

1382 Santa Rosa Drive  
Santa Fe, New Mexico  
87505-3488

Voice: 505.780.0781  
Fax: 505.983.4886

December 7, 2015

#SFSWMA-09

Ms. Auralie Ashley-Marx, Bureau Chief  
Solid Waste Bureau  
New Mexico Environment Department  
1190 St Francis Drive  
Santa Fe, NM 87502-5469

**RECEIVED**

**DEC 06 2015**

**SOLID WASTE BUREAU**

**Re: Permit Condition 15, Transmittal of Amended Composting Operations Plan  
Caja del Rio Landfill  
Permit SWM-261708**

Dear Ms. Ashley-Marx:

On behalf of the Santa Fe Solid Waste Management Agency, BlueWater is submitting an amended Composting Operations Plan for Caja del Rio Landfill. The Final Order for renewal and modification of the Caja del Rio Landfill operating permit was signed November 25, 2015. Permit condition 15 of the Final Order requires amending the Composting Operations Plan to include one of three traffic control options:

- a. Revise the Compost Area Site Plan to show one-way traffic flow; or
- b. Provide revised narrative for Section 3.2.5 of the plan indicating that vehicles will not proceed into the composting area until directed by a spotter or operator to do so; or
- c. Provide revised narrative for Section 3.2.5 indicating that posted signs (portable signs are acceptable) will clearly mark traffic flow direction and will show location of each common destination (feedstock storage area, active windrow, for finished compost loading area).

The amended plan includes use of both options b and c. The amended language is included in Subsection 3.2.5, Compost Area Traffic Flow, located on page 7. Other than minor formatting changes to accommodate the addition of the traffic flow language, there are no other changes from Revision 2 submitted to the Bureau on September 9, 2015. In accordance with Condition 15 of the Final Order, this amended plan has been submitted within 30 days of approval of the permit application.

Ms. Ashley-Marx  
December 7, 2015  
Page 2

If you have any questions or need additional information, please call me at 780-0781.

Sincerely,

*BlueWater Environmental Consulting, LLC*



Don Duncan  
Project Manager

Enc. Composting Operations Plan

Cc: Mr. Randall Kippenbrock, Santa Fe Solid Waste Management Agency  
Ms. Joan Snider, Solid Waste Bureau  
Ms. Kelly Collins, CDM Smith  
Mr. Sam McCarthy, Payne's Organic Soil Yard



# **Santa Fe Solid Waste Management Agency**

## **COMPOSTING OPERATIONS PLAN**

### **Caja del Rio Landfill**

Permit SWM-261708

Santa Fe, New Mexico

May 5, 2015

Revision 3

**RECEIVED**

**DEC 06 2015**

**SOLID WASTE BUREAU**

**ATTACHMENT 6**  
**Section F Documents**

---

*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



**Closure / Post Closure Care and Phase I / II Assessment  
Cost Estimates  
for June 30, 2023**

**Caja del Rio Landfill  
SWB Permit No. SWM-261708 and SW98-05(M)  
Santa Fe, Santa Fe County, New Mexico**

**prepared for:**

**Santa Fe Solid Waste Management Agency  
Caja del Rio Landfill  
149 Wildlife Way  
Santa Fe, NM 87506**

**prepared by:**

**Randall Kippenbrock, P.E.  
Santa Fe Solid Waste Management Agency  
149 Wildlife Way  
Santa Fe, NM 87506**

**May 15, 2023**



**Closure / Post-Closure Care and Phase I / II Assessment  
Cost Estimates  
for  
June 30, 2023**

**Santa Fe Solid Waste Management Agency  
Caja del Rio Landfill**

The following describes the cost estimates for closure, post-closure care, Phase I assessment and Phase II assessment as per 20.9.10 New Mexico Administrative Code, Financial Assurance.

The closure cost estimate requires a detailed written estimate, in current dollars, showing the cost of hiring a third party to close the largest area of the landfill ever requiring a final closure at any time during the active life when the extent and manner of its operation would make closure the most expensive, as indicated by its final closure plan under 20.9.10.9 NMAC.

The post-closure care cost estimate is based on a detailed written estimate, in current dollars, showing the most expensive costs of hiring a third party to conduct post-closure care for the landfill in compliance with the post-closure care plan under 20.9.10.10 NMAC.

Both Phase I and Phase II assessments are based on written estimates, in current dollars, of the costs of hiring a third party to conduct activities in accordance with 20.9.10.11 NMAC.

The cost estimate for a corrective action program is not included in this report.

The unit costs are based on SFSWMA experience from cell development and liner construction projects. The unit costs are not site specific showing breakdown of labor, equipment, material, etc. The unit costs, however, are within the range commonly found in cost estimating references (e.g., cost estimates from consultants/contractors, RS Means, EPA).

The complete closed landfill site will consist of 495 permitted acres, including the disposal area, surrounding buffer zone areas, and the property designated for drainage, storage, and maintenance facilities.

The annual adjustment inflation for Year 2022 is 8.4%, which is based from the U.S. Department of Labor - Bureau of Labor Statistics data.

**The closure cost estimate is based on the following conditions:**

1. Current site conditions.
2. Closing the filled waste disposal area (constructed cells) and placing final cover.
3. The filled/active disposal area encompasses  $\pm$  87.3 acres of the West Phase Cells 1-6B permitted disposal area (footprint) of 87.3 acres. This does not include the East Phase Cells

7-11 permitted disposal area (footprint) of 54.3 acres.

4. The final cover type required for the Subtitle D cells - erosion layer (6"), infiltration layer (18"), and intermediate cover (12").
5. Assumes the intermediate cover is in place under 20.9.5 NMAC. ( $\pm$  73.3 acres).
6. Based on the above, the total number of acres that will require final cover for closure is 87.3 acres as of June 30, 2023 and 87.3 acres at the end of the 20-year permit life.
7. No final cover has been installed (0 acres).

**The post-closure cost estimate is based on the following:**

1. The total number of acres for post-closure care is 87.3 acres.
2. Assume re-seeding once every five years for 5% of the landfill area.
3. Assume cover repair for 5% of the landfill area.
4. All groundwater monitoring wells and the active methane gas system are in place prior to closure.
5. Assume the active landfill gas (methane) collection system can be removed after a minimum of 15 years in operation after landfill closure.
6. The volume of leachate generated annually will drop substantially once intermediate or final cover is applied to an area.
7. Annual groundwater detection monitoring and reporting for the approved Reduced Parameter Sampling List for 24 years.
8. Six years of annual groundwater detection monitoring and reporting for 20.9.9.20 NMAC Subsections A and C.
9. Quarterly methane gas monitoring and reporting for 30 years.

**The cost estimate for Phase I assessment is based on the following:**

1. Assessment monitoring and corrective action is required for a ten-year period.
2. Initial assessment monitoring within 90 days of the determination of an exceedance under Subsection M of 20.9.9.10 NMAC to include sampling and analyzing the groundwater for all constituents and parameters referenced and listed in Subsections B and C of 20.9.9.20 NMAC for each downgradient well (MW-2R and MW-4R).

3. Sample and analyze for any constituents detected in the downgradient wells from the initial assessment monitoring, a minimum of four independent samples from each upgradient and downgradient well (MW-1, MW-2R, MW-4R).
4. Costs for the 90-day assessment monitoring in MW-1, MW-2R and MW-4R per Subsection D(2) of 20.9.9.13 NMAC. This includes sampling and analysis for all constituents listed in Subsections A and C of 20.9.9.20 NMAC and the detected constituents from Subsection B of 20.9.9.20 NMAC.
5. Costs for preparation and submittal of a report covering the methods and results of the initial assessment monitoring, four independent rounds of assessment monitoring and the additional 90-day assessment monitoring.
6. Semi-annual monitoring in MW-1, MW-2R and MW-4R for Subsections A and C of 20.9.9.20 NMAC, plus assessment monitoring detections in Subsection B of 20.9.9.20 NMAC, for eight events.
7. Additional detection monitoring costs for the assessment detections in wells MW-1, MW-2R and MW-4R.
8. Assessment monitoring in MW-1, MW-2R and MW-4R for Subsection B of 20.9.9.20 NMAC required at least once every five years (two events).
9. Installation of two downgradient corrective action wells per NMED. Costs are based on the installation of Well P-5 installed at the landfill in September 2006.
10. Monitoring in the two corrective action wells for the assessment detections.
11. Costs for preparation and submittal of a report covering the methods and results of the corrective action well installation and sampling.
12. Semi-annual monitoring in the two correction action monitoring wells for the assessment detections.

**The cost estimate for Phase II assessment is based on the following:**

1. Phase II cost is estimated to be \$100,000.

**CAJA DEL RIO LANDFILL - JUNE 30, 2023 CLOSURE COST ESTIMATE<sup>(1)</sup>**

COST ITEM	UNIT	COST	QUANTITY	TOTAL COST
<b>Engineering Costs</b>				
Topographic Survey	Per Acre	\$202	87.3	\$17,635
Boundary Survey for Affidavit	Lump Sum	\$7,975	1	\$7,975
Site Evaluation	Per Acre	\$444	87.3	\$38,761
Final Closure Plans	Per Acre	\$483	87.3	\$42,166
Contract Administration, Bidding and Award	Lump Sum	\$15,952	1	\$15,952
Administrative Costs	Lump Sum	\$15,952	1	\$15,952
Closure Inspection & Testing	Per Acre	\$5,584	87.3	\$487,483
SUBTOTAL .....				\$625,924
10% CONTINGENCY .....				\$62,592
ENGINEERING TOTAL .....				\$688,516
<b>Construction Costs</b>				
Erosion Layer Placement (6" layer and on-site; 87.3 ac)	Per Cubic Yard	\$5.35	70,422	\$376,758
Infiltration Layer Placement (18" layer and on-site; 87.3 ac)	Per Cubic Yard	\$5.35	202,554	\$1,083,664
Seeding, Composting	Per Acre	\$13,583	87.3	\$1,185,796
Drainage Swales	Per Acre	\$2,392	87.3	\$208,822
Active Landfill Gas Well Installation for Cell 6B (13 wells)	Per Well	\$45,935	13	\$597,155
Site Grading & Drainage	Per Acre	\$2,392	87.3	\$208,822
Site Fencing and Security	Lump Sum	\$4,783	1	\$4,783
SUBTOTAL .....				\$3,665,799
10% CONTINGENCY .....				\$366,580
CONSTRUCTION TOTAL .....				\$4,032,379
<b>CALCULATION OF CLOSURE COSTS</b>				
Engineering Total .....				\$688,516
Construction Total .....				\$4,032,379
Groundwater Well Installation Total .....				\$0
Contract Performance Bond: (2% of Construction Subtotal) .....				\$73,316
Legal Fees: ( 25% of Engineering Subtotal + 10% of Construction Subtotal) .....				\$523,061
<b>TOTAL CLOSURE COST .....</b>				<b>\$5,317,272</b>

1. Total costs rounded to the nearest dollar. CPI for Year 2022 is 8.4%.

**CAJA DEL RIO LANDFILL - JUNE 30, 2023 POST-CLOSURE COST ESTIMATE<sup>(1)</sup>**

<b>COST ITEM</b>	<b>UNIT</b>	<b>COST</b>	<b>QUANTITY</b>	<b>TOTAL COST</b>
<b>Engineering Costs</b>				
Post Closure Plan (one time event)	Lump Sum	\$11,960	1	\$11,960
Site Inspection & Recordkeeping	Per Annum	\$4,783	30	\$143,490
Correctional Plans & Specifications	Per Annum	\$3,829	30	\$114,870
<b>Site Monitoring Costs</b>				
Detection Monitoring and Reporting for 3 Wells - Reduced Parameter Sampling List	Per Event	\$10,472	24	\$251,328
Detection Monitoring and Reporting for 3 Wells - Subsections A and C of 20.9.9.20 NMAC	Per Event	\$14,714	6	\$88,284
Methane Gas Monitoring and Reporting for 10 Probes	Per Annum	\$4,746	30	\$142,380
<b>Construction and Maintenance Costs</b>				
Cover Repair for 5% of the Landfill Area - 87.3 ac (6" layer and on-site; 5% = 4.37 ac) <sup>(2)</sup>	Per Event	\$18,840	30	\$565,200
Reseed 5% of the Landfill Area <sup>(3)</sup>	Per Event	\$10,188	6	\$61,128
Fence, Gate and Sign Repair /Replacement	Per Annum	\$959	30	\$28,770
Groundwater Monitoring Well Replacement <sup>(4)</sup>	Per Annum	\$3,498	30	\$104,940
Groundwater Monitoring Well Maintenance <sup>(5)</sup>	Per Well	\$1,400	3	\$4,200
Active Landfill Gas System - Operation & Maintenance <sup>(6)</sup>	Per Annum	\$147,809	15	\$2,217,135
Decommissioning Active Landfill Gas System (41 wells)	Per Event	\$254,678	1	\$254,678
Leachate Disposal <sup>(7)</sup>	Per Gallon	\$0.083	120,000	\$9,960
<b>CALCULATION OF POST CLOSURE COSTS</b>				
SUBTOTAL (30-year post-closure period excluding post-closure plan ) . . . . .				\$3,986,363
10% CONTINGENCY . . . . .				\$398,636
Post Closure Plan (one time cost) . . . . .				\$11,960
<b>TOTAL POST CLOSURE COST (Subtotal costs and 10% contingency plus post closure plan) . . . . .</b>				<b>\$4,396,959</b>

1. Total costs rounded to the nearest dollar. CPI for Year 2022 is 8.4%.
2. Cost is erosion layer placement under construction section for closure cost.
3. Assume re-seeding once every five years for 5% of the landfill area.
4. Cost includes replacing one of the groundwater wells during the 30-year post-closure period.
5. Cost includes replacement of pumps, well pads and padlocks for 3 wells.
6. Assume the active landfill gas collection system can be removed after a minimum of 15 years in operation after landfill closure.
7. Estimated quantity of leachate generated over the 30-year post-closure period.



**CAJA DEL RIO LANDFILL - JUNE 30, 2023**  
**COST ESTIMATES FOR PHASE I AND PHASE II ASSESSMENT<sup>(1)</sup>**

COST ITEM	UNIT	COST	QUANTITY	TOTAL COST
<b>Phase I Assessment Costs</b>				
Initial Assessment Monitoring for all Constituents for Each Downgradient Wells: MW-2R, MW-4R; Subsections B and C of 20.9.9.20 NMAC	Per Well	\$5,339	2	\$10,678
Four Independent Assessment Monitoring for Detected Constituents from the Initial Assessment Monitoring - Upgradient and Downgradient Wells: MW-1, MW-2R, MW-4R	Per Well	\$1,839	12	\$22,068
Assessment Monitoring Within 90 Days for all Constituents in Subsections A and C, plus Detected Constituents in Subsection B for MW-1, MW-2R, MW-4R	Per Event	\$10,680	1	\$10,680
Assessment Monitoring Report	Per Report	\$4,746	1	\$4,746
Semi-Annual Monitoring - Subsections A and C, plus Assessment Monitoring Detections - Subsection B in MW-1, MW-2R, MW-4R for Eight (8) Events <sup>(3)</sup>	Per Event	\$15,380	8	\$123,040
Additional Assessment Monitoring Detections - Subsection B in MW-1, MW-2R, MW-4R	Per Event	\$534	10	\$5,340
Assessment Monitoring Detections - Subsection B in MW-1, MW-2R, MW-4R at Least Once Every Five (5) Years	Per Event	\$23,317	2	\$46,634
Corrective Action Well (CAW) Installation	Per Well	\$99,011	2	\$198,022
CAW Sampling	Per Well	\$1,839	2	\$3,678
CAW Installation and Sampling Report	Per Report	\$11,866	1	\$11,866
CAW Semi-Annual Monitoring for Two (2) Wells	Per Event	\$3,679	20	\$73,580
SUBTOTAL .....				\$510,332
10% CONTINGENCY .....				\$51,033
<b>TOTAL PHASE I ASSESSMENT COST .....</b>				<b>\$561,365</b>
<b>Phase II Assessment Costs</b>				
Phase II Assessment Total, per NMED	-	\$100,000	1	\$100,000
SUBTOTAL .....				\$100,000
10% CONTINGENCY .....				\$10,000
<b>TOTAL PHASE II ASSESSMENT COST .....</b>				<b>\$110,000</b>

1. Total costs rounded to the nearest dollar. CPI for Year 2022 is 8.4%.
2. Assessment monitoring and corrective action is required for a 10-year period.
3. Costs for 8 of the 16 semi-annual events are covered in the post-closure care costs under site monitoring costs.





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CARR, RIGGS & INGRAM, L.L.C.

## INDEPENDENT AUDITOR'S REPORT

Joseph M. Maestas, P.E., CFE, New Mexico State Auditor  
The Board of Directors of  
Santa Fe Solid Waste Management Agency  
Santa Fe, New Mexico

### Report on the Audit of the Financial Statements

#### *Opinion*

We have audited the accompanying financial statements of Santa Fe Solid Waste Management Agency ("SWMA"), a component unit of the City of Santa Fe, New Mexico, as of and for the year ended June 30, 2024, and the related notes to the financial statements, which collectively comprise SWMA's basic financial statements as listed in the table of contents.

In our opinion, the financial statements referred to above present fairly, in all material respects, the financial position of SWMA as of June 30, 2024, and the changes in financial position and its cash flows for the year then ended in accordance with accounting principles generally accepted in the United States of America.

#### *Basis for Opinion*

We conducted our audit in accordance with auditing standards generally accepted in the United States of America and the standards applicable to financial audits contained in *Government Auditing Standards*, issued by the Comptroller General of the United States. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of SWMA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audit. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

#### *Responsibilities of Management for the Financial Statements*

Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about SWMA's ability to continue as a going concern for twelve months beyond the financial statement date, including any currently known information that may raise substantial doubt shortly thereafter.

### ***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinions. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with generally accepted auditing standards and *Government Auditing Standards* will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with generally accepted auditing standards and *Government Auditing Standards*, we:

- Exercise professional judgment and maintain professional skepticism throughout the audit.
- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of SWMA's internal control. Accordingly, no such opinion is expressed.
- Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
- Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about SWMA's ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

### ***Required Supplementary Information***

Accounting principles generally accepted in the United States of America require that the management's discussion and analysis, the GASB required pension, and the other post-employment benefit schedules on pages 12-20 and 58-66 be presented to supplement the basic financial statements.

Such information is the responsibility of management and, although not a part of the basic financial statements, is required by the Governmental Accounting Standards Board who considers it to be an essential part of financial reporting for placing the basic financial statements in an appropriate operational, economic, or historical context. We have applied certain limited procedures to the required supplementary information in accordance with auditing standards generally accepted in the United States of America, which consisted of inquiries of management about the methods of preparing the information and comparing the information for consistency with management's responses to our inquiries, the basic financial statements, and other knowledge we obtained during our audit of the basic financial statements. We do not express an opinion or provide any assurance on the information because the limited procedures do not provide us with sufficient evidence to express an opinion or provide any assurance.

### ***Supplementary Information***

Our audit was conducted for the purpose of forming an opinion on the financial statements that collectively comprise SWMA's basic financial statements. The accompanying schedule of revenues, expense, and changes in net position budget (gaap budgetary basis) and actual ("supplementary information") is presented for purposes of additional analysis and is not a required part of the basic financial statements. Such information is the responsibility of management and was derived from and relates directly to the underlying accounting and other records used to prepare the basic financial statements. The information has been subjected to the auditing procedures applied in the audit of the basic financial statements and certain additional procedures, including comparing and reconciling such information directly to the underlying accounting and other records used to prepare the basic financial statements or to the basic financial statements themselves, and other additional procedures in accordance with auditing standards generally accepted in the United States of America. In our opinion, the supplementary information is fairly stated, in all material respects, in relation to the basic financial statements as a whole.

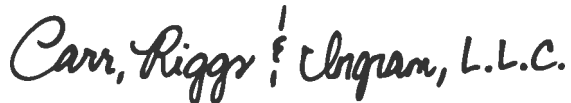
### ***Other Information***

Management is responsible for the other information included in the annual report. The other information comprises the introductory section and other disclosures, but does not include the basic financial statements and our auditor's report thereon. Our opinion on the basic financial statements does not cover the other information, and we do not express an opinion or any form of assurance thereon.

In connection with our audit of the basic financial statements, our responsibility is to read the other information and consider whether a material inconsistency exists between the other information and the basic financial statements, or the other information otherwise appears to be materially misstated. If, based on the work performed, we conclude that an uncorrected material misstatement of the other information exists, we are required to describe it in our report.

### **Other Reporting Required by *Government Auditing Standards***

In accordance with *Government Auditing Standards*, we have also issued our report dated December 16, 2024, on our consideration of SWMA's internal control over financial reporting and on our tests of its compliance with certain provisions of laws, regulations, contracts, and grant agreements and other matters. The purpose of that report is solely to describe the scope of our testing of internal control over financial reporting and compliance and the results of that testing, and not to provide an opinion on the effectiveness of SWMA's internal control over financial reporting or on compliance. That report is an integral part of an audit performed in accordance with *Government Auditing Standards* in considering SWMA's internal control over financial reporting and compliance.

A handwritten signature in black ink that reads "Carr, Riggs & Ingram, L.L.C." in a cursive, flowing script.

Carr, Riggs & Ingram, LLC  
Albuquerque, New Mexico  
December 16, 2024

**FINANCIAL ASSURANCE SUBMITTAL DATES****Caja del Rio Landfill**

Permit SWB-0226357

Year	Submittal Date
2015	February 18, 2016
2016	February 15, 2017
2017	February 20, 2018
2018	February 4, 2019 *
2019	February 11, 2020 *
2020	February 11, 2021 *
2021	February 14, 2022 *
2022	February 10, 2023 *
2023	February 14, 2024 *
2024	February 3, 2025 *
2025	Pending

Submitted electronically; dates are approximate

**ATTACHMENT 7**  
**Section G Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25

**ATTACHMENT 8**  
**Section H Documents**

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*BlueWater Environmental Consulting, LLC*

Caja del Rio Landfill  
Solid Waste Facility Permit SWB-0226357  
Special Waste Permit SWB-0226358 (SP)

10-Year Review Documents  
Rev. 0, 09/23/25



**NOTICE OF SOLID WASTE FACILITY PERMIT REVIEW  
CAJA DEL RIO LANDFILL  
SANTA FE COUNTY, NM**

Pursuant to the New Mexico Solid Waste Act [74-9-22 NMSA 1978] and the New Mexico Solid Waste Rules [20 NMAC 9.3], notice is hereby given to the public and other affected individuals and entities that Caja del Rio Landfill has submitted documentation for a ten year permit review. In accordance with Section 74-9-24 NMSA 1978, the New Mexico Environment Department shall review solid waste facility permits for publically-owned and operated solid waste facilities at least every ten years. Pertinent information related to this permit review is as follows.

**Permit Numbers:** SWB-0226357 and SWB-0226358 (SP)

**Permit Issuance Date:** November 25, 2015

**Permittee:** Santa Fe Solid Waste Management Agency

**Facility:** Caja del Rio Landfill

**Location:** 149 Wildlife Way, Santa Fe, NM. Approximately eight miles west of the City of Santa Fe, NM in Sections 21, 22, 27, and 28 of Township 17 North, Range 8 East.

**Facility Opened:** May 1997

**Hours of Operation**

Sunday - Saturday 7:00 AM - 5:00 PM

**Open to the Public**

Monday - Saturday 7:00 AM - 4:00 PM

**Size:** The permitted area is 495 acres of which 142 acres are designated for waste disposal.

**Types and Quantities of Solid Waste:** In 2024 Caja del Rio Landfill accepted an average of 590 tons of solid waste per day (183,500 tons/year). The quantity and rate vary depending upon demand and may increase as demand increases. The landfill accepts approximately 112,000 tons/year of municipal and commercial solid waste, 70,000 tons/year of construction and demolition debris, and 1,500 tons/year of sludge. Other materials accepted as compost feedstock include approximately 2,300 tons/year of brush/green waste, 150 tons/year of food waste, and 1,000 tons/year of manure.

**Origin of Waste:** The majority of waste originates primarily from within Santa Fe County, but may come from areas outside the county.

**General Process:** The Landfill receives solid waste from commercial haulers and the general public. Loads are weighed and screened for appropriate types of waste at the Scale House. The waste is deposited in cells constructed with composite liners and a leachate collection system. The waste is covered by the end the working day with at least 6" of soil or an alternative cover approved by NMED.

**10 Year Review Documents** may be viewed online at: <https://www.sfswma.org> . Additionally, the documents may be viewed at Caja del Rio Landfill or the Resource Recovery Bureau.

**Questions or Comments:** Questions or comments regarding the 10 year review should be directed to either:

**Caja del Rio Landfill**

Danita Boettner, Landfill Manager  
Santa Fe Solid Waste Management Agency  
Caja del Rio Landfill  
149 Wildlife Way  
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**New Mexico Environment Department**

Daniele Berardelli, Permit Section Manager  
Resource Recovery Bureau  
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