PUBLIC NOTICE OF FILING OF APPLICATION BY THE CAMINO REAL ENVIRONMENTAL CENTER, INC. FOR A SOLID WASTE FACILITY PERMIT MODIFICATION AND RENEWAL FOR THE CAMINO REAL LANDFILL (CRLF), DOÑA ANA COUNTY, NM

Pursuant to Section 22 of the New Mexico (NM) Solid Waste Act (Section 74-9-22 NMSA 1978) and 20.9.3.8.G and 20.9.3.24 NMAC (NM Solid Waste Rules), notice is hereby given to the public and other affected individuals and entities that the Camino Real Environmental Center, Inc. (CREC), owner of the Camino Real Landfill (CRLF), has filed an Application with the Solid Waste Bureau (SWB) of the New Mexico Environment Department (NMED) to modify and renew the solid waste facility permit for the CRLF. The Application may be reviewed at CREC as listed in Section 1 between the hours of 7:30 a.m. and 4:00 p.m., Monday through Friday, and the NMED address listed in Section 5 of this Notice. Pertinent information required by the Act and the Rules is as follows.

1. Name, Address, and Phone Number of the Applicant and Contact Person:

Applicant/Owner of the CRLF:

Camino Real Environmental Center, Inc. Contact Person: Mr. Juan Carlos Tomas

1000 Camino Real Blvd. Landfill Manager

Sunland Park, NM 88063 Phone: (575) 589-9440

2. Anticipated Start-Up Date and Planned Hours of Operation:

CRLF is privately owned and operated by CREC. The Landfill is an existing facility that has been in operation since 1987 (originally the Nu-Mex Landfill owned by Joab, Inc.). It is operating pursuant to its current NMED Solid Waste Facility Permits SWM-030738 and SWM-030738 (SP), issued by NMED on July 24, 2008. Current operating hours for the CRLF are Monday through Friday 7:30 a.m. to 4:00 p.m. (5:00 p.m. for residential waste) and Saturday 7:30 a.m. to 1:00 p.m. (2:00 p.m. for residential waste). The CRLF is closed on Sundays and major holidays. The CRLF may operate outside of scheduled operating hours to accommodate site preparation, inclement weather conditions, cover application, special projects, infrastructure construction, internal operation/projects, maintenance, monitoring and other special circumstances. If approved, ongoing operations pursuant to the Permit Modification would likely begin in late 2023/early 2024; and the Permit Renewal will authorize continued operation for 20 more years.

3. <u>Description of the Facility:</u>

- a. General Process.
- CRLF receives municipal solid waste (MSW), special waste, and construction and demolition (C&D) debris from commercial haulers and the public. Solid waste is placed and compacted in lined landfill cells that are served by environmental control systems (i.e., composite liners and leachate collection systems, stormwater management controls, landfill gas collection and control systems, etc.). Special wastes are processed in accordance with the approved Permit and applicable regulations. At the end of each working day, the active face is covered with a minimum of six (6) inches of soil or an NMED-approved alternative daily cover. Final cover will be installed on waste cells that have reached design grades, consistent with the site's approved Closure/Post-Closure Plan. CREC also operates a Public Convenience Station located immediately east of the facility entrance for residential users. A renewable energy plant is located at the site that uses collected landfill gas to generate power. The energy plant is operated by Four Peaks Energy, LLC and has the capacity to create 3,200 kW (or 3.2 MW) of power. 3.2 MW is equivalent to powering nearly 2,000 homes and offsetting carbon dioxide emissions from approximately 18,000,000 gallons of gasoline. The operation of the plant is authorized by a NMED Title V Operating Permit (ID No. 24483-PRT20190001). This is a 5 year permit and the next renewal date is May 7, 2025.
- b. Location. The CRLF is located at 1000 Camino Real Boulevard in Sunland Park, New Mexico. The facility is situated

- on a tract of land situated within portions of Section 12 and 13, Township 29 South, Range 3 East, New Mexico Prime Meridian, City of Sunland Park, Doña Ana County, New Mexico.
- c. <u>Size</u>. The CRLF "solid waste facility" footprint (20.9.2.7.S(11) NMAC) encompasses approximately 480 acres of land; and the proposed CRLF "solid waste disposal area" (20.9.2.7.S(10) NMAC) will occupy approximately 307.7 acres of the 480-acre solid waste facility footprint.
- d. Quantities and Rate of Solid Waste. CRLF currently receives an average of approximately 1,406 tons of municipal solid waste per day (tpd; based on 287 operating days per year) and may receive more or less solid waste depending upon market conditions. CRLF is currently permitted to accept three non-hazardous special wastes: sludge, industrial solid waste (ISW), and petroleum contaminated soils (PCS). CREC estimates waste receipts of 10 tpd of sludge; 52 tpd of ISW; and 2 tpd of PCS. Quantities and rates may increase in the future as demand increases in response to population increases and with regional development projects.
- e. <u>Types of Solid Waste</u>. CRLF is currently permitted to accept municipal solid waste, construction and demolition waste, and three non-hazardous special wastes: sludge, ISW, and PCS.
- f. <u>Description of the Modification</u>. CREC is seeking to modify the landfill configuration. A Permit Modification is sought to increase the solid waste disposal footprint (lateral boundary) from 259-acres to 307.7-acres. The Permit Modification to the waste disposal boundary is sought to allow for construction and transition to use lined cells in the proposed Unit 4, an increased area of approximately 73.0 acres. A Permit Modification to the waste disposal boundary is sought to decrease Unit 3 by 22.5-acres. The facility permit boundary will also remain unchanged at 480 acres. CREC is seeking several modifications to the existing landfill configuration. The overall concept of the landfill modification is to optimize the use of the existing planned footprint without significantly changing the visible configuration of the site to surrounding communities by keeping the maximum permitted elevation of the landfill the same. The maximum existing permitted elevation will remain unchanged at 4232 ft-msl (there will be no increase in the permitted maximum height of the landfill). The existing permitted waste fill footprint consists of Units 1 through 3 (259 -acres); an additional area designated as Unit 4 (74 acres) that has been included in past permit documents as a future waste disposal area is proposed for development in the current application. Therefore, the total planned waste fill footprint area is 333.0 acres (including Units 1 through 3 and the planned Unit 4 Area). With this modification, the footprint in the northern part of the site (north portion of Unit 3) will be reduced by 17.2 acres to create a larger physical buffer between the landfill and the communities located north of the facility (the planned waste fill footprint described above will be reduced from 333.0 acres to 307.7 acres). This modification also provides the detailed design for the previously planned Unit 4 waste footprint area. In addition, existing lined areas will be combined to provide one contiguous landfill footprint. The existing external design slopes of the landfill will be a uniform 4H:1V. This will facilitate drainage, minimize erosion, and provide for the long-term stability of the site. In addition to the creation of an extended physical buffer between the landfill footprint and communities located north of the facility, this permit modification also proposes a synthetic turf final cover system that will be installed on the northern landfill external slope to further enhance the aesthetics of the site. The facility permit boundary will also remain unchanged at 480 acres.
- 4. <u>Anticipated Origin of Waste:</u> Most of the wastes received at CRLF originate from the Sunland Park, NM; Doña Ana County, NM; El Paso, TX; Ciudad Juarez, Mexico, and surrounding areas. Wastes may also originate from outside of these areas.
- 5. <u>Comments:</u> Questions or comments regarding the Application should be directed to Mr. Juan Carlos Tomas, Landfill Manager, at the address provided in Section 1 of this Notice and to NMED at the following address:

Ms. Erica Gordan Manager, Permit Section NMED - Solid Waste Bureau P.O. Box 5469 Santa Fe, NM 87502-5469 Copy of Application at this NMED location: NMED – Harold Runnels Building 1190 St. Francis Dr. Santa Fe, NM 87501 Phone: (505) 670-2018

The Permit Application may also be reviewed at the Camino Real Environmental Center, located at 1000 Camino Real Boulevard, Sunland Park, NM, between the hours of 7:30 a.m. and 4:00 p.m., Monday through Friday. The Act, the Rules, and the NMED Permit Procedures (20.1.4 NMAC) are available at the NMED Solid Waste Bureau's web page at: https://www.env.nm.gov/solid-waste/

6. <u>Community Engagement Plan: CREC will implement a Community Engagement Plan that will consist of the</u> following.

A series of public meetings that will take place at the Camino Real Landfill and at Doña Ana Community College. The meetings will include presentations by CREC and Waste Connections (WC) personnel and their representatives (management, operating personnel, engineers and other technical representatives). The meetings will also include a bus tour of the landfill and the renewable energy plant. WC representatives will guide attendees through various aspects of the site and its operations.

After the presentations and tour, a summary of the proposed site modifications and associated NMED permitting process will be provided. This will be followed by a session that will specifically address community comments and questions. This portion of the meeting will be guided by a professional meeting facilitator.

The following four meetings were held in December 2022.

December 12 at 6:30 PM at Doña Ana Community College Auditorium

December 13 at 6:30 PM at Doña Ana Community College

December 28 at 2 pm at Camino Real Landfill

December 29 at 2 pm at Camino Real Landfill

The following two additional meetings will be held. All meetings will be conducted in both Spanish and English.

Meeting 5 is scheduled for April 11,2023 at 6:30 PM at Doña Ana Community College (Sunland Park Center 3365 McNutt Road) .

Meeting 6 is scheduled for April 12, 2023 at 2 pm at Camino Real Landfill.

Each of the above meetings will be limited to 20 community participants to provide a comfortable environment that will ensure effective communication. The facilitator will coordinate and manage the meeting schedule and corresponding attendee lists. If the above meetings reach capacity, then WC will add additional meetings which will be coordinated by the facilitator. In addition, community participants will not be restricted from attending multiple meetings; however, precedence will be provided to first-time attendees.

To register for the above meetings, visit the following web page https://www.crlf-communityengagement.com/ or contact Ted Ramirez at:

Mr. Ted Ramirez (ted@swresolution.com)
Conflict and Dispute Resolutions of the Southwest
6090 Surety Drive Suite 102
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