



**1 FACILITY SUMMARY**

Western Elite will accept pre-sorted compostable materials to be processed to meet specific standards for conversion into an agricultural product for use as a soil amendment for the associated agricultural operation and for sale.

**1.1 GENERAL DESCRIPTION**

The 25 acre area within which the Compost Plant will be located is agricultural land located within the confines of the Bedroc Limited, LLC property in Lincoln County, NV. The facility will be operated as a windrow operation and will consist of multiple windrows, approximately 240 feet long by 10 feet high. The Compost Plant will accept biosolids, wood waste, cardboard, gypsum wallboard, manure, food waste, and green waste.

**1.2 OWNER/OPERATOR**

Bedroc Limited, LLC [Owner]  
Western Elite Inc. [Operator]  
2745 North Nellis Blvd  
Las Vegas, NV 89115

**1.3 FACILITY LOCATION**

The facility is located adjacent to U.S. Highway 93 (west side), at mile marker 8, in Lincoln County, approximately 65 miles north of Las Vegas. The property's legal description is within Section 24, Township 11 South, Range 62 East, Mount Diablo Baseline and Meridian.

**1.4 FACILITY DESIGN**

Facility Type: Windrow

Permitted Design Summary

**Table 1**

Compost Facility	Rev 00	Rev 01		Rev 02		Rev 03	
		New	Total	New	Total	New	Total
Composting Facility Area (acres)	25						
Max. Feedstock Inventory (yd <sup>3</sup> )	10,000						
Max. Intermediate Materials Inventory (yd <sup>3</sup> )	51,000						

yd<sup>3</sup> = cubic yards

**2 GENERAL PERMIT CONDITIONS**

**2.1 PERMIT ACTIONS (NAC 444.643)**

This Permit is based upon the information submitted in the Permit application, and as approved by the Nevada Division of Environmental Protection (Division). This Permit may be modified by the Division, for cause, in accordance with NAC 444.643 or if there is a change in the statutes or regulations upon which the issuance of the Permit is based, or if a modification is otherwise necessary to protect public health, safety and the environment. This Permit may be revoked or suspended if written notice is given by the Division and the disposal site does not remain in compliance with the applicable statutes and regulations. The filing of a request by the Permittee for a Permit modification or termination, or a notification of planned changes or anticipated noncompliance, or termination of activities authorized in the Permit does not stay any Permit condition. The Permittee shall inform the Division of any deviation from or change in the operations as presented in the application, which may affect the Permittee's ability to comply with applicable regulations or conditions of this Permit. This Permit may be transferred to a subsequent owner or operator only if the



Division approves the transfer based on documentation of financial responsibility provided by the new owner or operator.

## **2.2 AVAILABILITY OF PERMIT DOCUMENTS**

The Permittee shall keep, at the disposal site main office, a complete copy of this Permit and incorporated documents, as identified herein.

## **2.3 COMPLIANCE WITH STATUTES AND REGULATIONS**

The Permittee shall comply with NRS 444.440 through 444.620, and NAC 444.570 through 4344.7499, as applicable.

## **2.4 DUTY TO PROVIDE INFORMATION**

The Permittee shall furnish to the Division, within a reasonable time, any relevant information which the Division may request to determine compliance with this Permit or to determine whether cause exists for modifying, revoking and reissuing, or terminating this Permit. The Permittee shall also furnish to the Division, upon request, copies of records required to be kept by this Permit.

## **2.5 INCIDENT REPORTING**

The Permittee shall report incidents to the Division as provided in the Application. In addition, the Permittee shall report any noncompliance, imminent or existing hazard from a release of waste or hazardous constituents, or from a fire or explosion at the facility, which may endanger human health or the environment. Such information shall be reported by telephone to (888) 331-6337 within 24 hours from the time the Permittee becomes aware of the circumstances. A written report shall be submitted within 15 days of the incident and shall include the following:

- i. Name and title of person making report;
- ii. Date, time, and type of incident;
- iii. Name and quantity of material(s) involved;
- iv. A complete description of the occurrence and its cause;
- v. The extent of injuries, if any;
- vi. An assessment of actual or potential hazards to the environment and human health outside the facility, where this is applicable;
- vii. Estimated quantity and disposition of recovered material that resulted from the incident; and
- viii. Actions taken by the Permittee in response to the incident.

## **2.6 REPORTING ANTICIPATED NON-COMPLIANCE**

The Permittee shall give advance notice to the Division of any planned changes in the permitted facility or activity that may result in noncompliance with Permit requirements.

## **2.7 INSPECTION AND ENTRY**

The Permittee shall allow the Division, or an authorized representative, upon the presentation of credentials or other documents as may be required by law to:

- i. Enter at reasonable times upon the Permittee's premises where a regulated facility or activity is located or conducted, or where records must be kept under the conditions of this Permit;
- ii. Have access to and copy, at reasonable times, any records that must be kept under the conditions of this Permit;



- iii. Inspect at reasonable times any facilities, equipment (including monitoring and control equipment), practices, or operations regulated or required under this Permit; and
- iv. Sample or monitor at reasonable times, for the purposes of assuring Permit compliance or as otherwise authorized, any substances or parameters at any location subject to the Permit.

### **3 PERMIT DOCUMENTS**

The following documents, as submitted by the Permittee and approved by the Division, also describe and/or restrict the operation of this disposal site and are incorporated herein by reference:

1. Application for a compost facility dated August 19, 2015
2. *Reserved*

### **4 COMPOST MATERIAL CRITERIA**

Composted material will meet the requirements of Tab F Verification Program of the Application.

### **5 COMPOST WASTES PERMITTED FOR TREATMENT**

Wood Waste, Manure (livestock), Green Waste, Biosolids, Food Waste, Cardboard, Gypsum Wallboard

#### **5.1 PROHIBITED SOLID WASTES**

The Permittee is prohibited from placing in the Compost facility the following wastes:

- Municipal Solid Waste
- Hazardous waste, as defined by State and Federal Regulations
- PCB waste, as defined by State and Federal Regulations
- Household Hazardous Waste
- Conditionally Exempt Small Quantity Generator Waste
- *Reserved*

### **6 RECORDKEEPING**

6.1.1 The Permittee shall maintain records demonstrating the following:

- Sampling results resulting from the characterization of material accepted for composting
- The Materials resulting from composting and offered for sale shall:
  - (1) Meet the requirements relating to the maximum allowable density of fecal coliform or Salmonella sp. bacteria for Class A sewage sludge set forth in 40 C.F.R. § 503.32(b)(5);

### **7 REPORTING**

#### **7.1 COMPOSTING QUANTITY REPORTS**

The Permittee shall submit annually to the Division, within 30 days following the end of each calendar year, a report of the following (all quantities in tons):

- Quantity of waste received at the site;
- Quantity of waste treated and composted;
- Quantity of compost product shipped offsite;
- Quantity of compost product used for on-site agricultural activities; and
- Quantity of compost product disposed of.

For materials shipped off-site or disposed of by other means, shipping manifests shall be kept in the facility records and be available for inspection by Division representatives upon request.



All reports, notifications, or other submissions which are required by this Permit must be submitted by the specified due date to:

Permitting Branch Supervisor  
Bureau of Waste Management  
Nevada Division of Environmental Protection  
901 S Stewart Street, Suite 4001  
Carson City, NV 89701-5249

**8 MISCELLANEOUS CONDITIONS**

Incoming solid waste must be confined to as small an area as practicable. At the conclusion of each day of operation, all windblown material resulting from the operation must be collected and returned to the area.

By-products removed during processing must be handled in a sanitary and nuisance-free manner and disposed of at a facility that has been approved by the Division.

The compost plant shall comply with the plans for the design and operation of the facility approved by the Division. The compost plant shall not:

1. Contribute to the pollution of the air or waters of the State;
2. Cause an impairment of the environment;
3. Cause a health or safety hazard to employees of the facility or the general public; or
4. Cause a public nuisance.

**9 COMPLIANCE SCHEDULE**

1. *Reserved*

**10 AUTHORIZATION**

<i>Signature of Approving Officer</i>	<i>Name and Title of Approving Officer</i>	<i>Date of Issuance</i>
_____	<b><i>R. Eric Noack, Chief Bureau of Waste Management</i></b>	_____ <i>Date</i>