SOLID WASTE FACILITY PERMIT

1. Facility/Permit Number: **13-AA-0011**

2. Name and Street Address of Facility:

Salton City Solid Waste Site
935 W. Highway 86
Salton City, CA 92275

3. Name and Mailing Address of Operator:

Burrtec Waste Industries, Inc.
9890 Cherry Avenue
Fontana, CA 92335

4. Name and Mailing Address of Owner:

County of Imperial
Department of Public Works
155 South 11th Street
El Centro, CA 92243

5. Specifications:

a. Permitted Operations:

- [X] Solid Waste Disposal Site
- [ ] Transfer/Processing Facility
- [ ] Composting Facility
- [X] CDI Debris Processing Facility
- [ ] Transformation Facility
- [X] Other (Chipping and Grinding Operation)

b. Permitted Hours of Operation: **Up to 24 hours per day, 7 days per week** (Refer to condition 17(n))

- Public/Local Commercial Disposal Hours: 7:00 AM to 5:00 PM, Monday to Saturday
- Chipping and Grinding Operation Hours: 7:00 AM to 5:00 PM, Monday to Saturday
- CDI Processing Facility Hours: 7:00 AM to 5:00 PM, Monday to Saturday

c. Permitted Maximum Tons per Operating Day: **Up to 6,000 tons per day**

- Non-Hazardous – Solid Waste: 6,000 tpd total
- Non-Hazardous – CDI Debris: 175 tpd
- Non-Hazardous – Green Material: 200 tpd

d. Permitted Traffic Volume: **Up to 498 Vehicles per Day**

e. Key Design Parameters:

	Total	Disposal	Transfer	MRF	Composting	Transformation
Permitted Area (in acres)	320 ac	284 ac	N/A	N/A	N/A	N/A
Remaining Capacity		65.1 million cy	N/A	N/A	N/A	N/A
Max. Elevation (ft. MSL)		218 ft				
Max. Depth (ft. BGS)		30 ft				
Estimated Closure Date		2038				

Upon a significant change in operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are an integral part of this permit and supersede the conditions of any previously issued solid waste facility permits. This permit does not release the operator from its responsibility under any other existing laws, ordinances, regulations, or statutes of other government agencies.

6. Approval:

Approving Officer Signature

Jeff Lamoure, Deputy Director
Division of Environmental Health
Name/Title

7. Local Enforcement Agency Name and Address:

Imperial County Public Health Department
Division of Environmental Health
797 West Main Street, Suite B
El Centro, California 92243

8. Received by CalRecycle: SEP 27 2013

9. CalRecycle Concurrence Date: NOV 12 2013

10. Permit Issued Date:

11. Permit Review Due Date:

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12. Legal Description of Facility:

North half of Section 12, Township 11 South, Range 9 East, San Bernardino Baseline and Meridian. Latitude 33.2294° North, Longitude -115.9861° West.

13. Findings:

a. This permit is consistent with the County Integrated Waste Management Plan (CIWMP) approved by the California Integrated Waste Management Board (CIWMB) on May 23, 2000 (See pages 30 & 31 of the CIWMP). Public Resources Code, Section 50001(a)(1).

b. This permit is consistent with standards adopted by the California Department of Resources, Recycling and Recovery (CalRecycle, formerly CIWMB). Public Resources Code, Section 44010.

c. The Local Enforcement Agency (LEA) has determined that the design and operation of the facility is in compliance with State Minimum Standards for solid waste handling and disposal. Public Resources Code, Section 44009.

d. The Imperial County Fire Department has determined that the facility is in conformance with applicable fire standards. Public Resources Code, Section 44151.

e. A Final Environmental Impact Report (FEIR) dated September 2011 was filed with the State Clearinghouse (SCH No. 2010071072) on September 29, 2011, and certified by the Imperial County Board of Supervisors on October 9, 2012. A Notice of Determination was filed on October 10, 2012.

f. The Imperial County Board of Supervisors has made a determination that the Salton City Solid Waste Site is consistent with, and designated in, the Imperial County General Plan, and that the surrounding land use is compatible with the expansion of the facility as described herein. Public Resources Code, Section 50000.5.

g. The permitted acreage is required to be utilized for solid waste activities. Any proposed non-solid waste activities would require prior approval from the United States Department of Interior, Bureau of Land Management.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes for disposal:

a. Hazardous waste, as defined by Title 22 of the California Code of Regulations;

b. Liquid waste (moisture content more than 50 percent). Dewatered sewage or water treatment sludge may be discharged with RWQCB approval under the conditions of Section 20220(c) of Title 27, California Code of Regulations.

c. White goods that are deemed to be recyclable;

d. Biohazardous / Medical Waste;

e. Designated wastes;

f. Radioactive waste; and

g. Wastes requiring special treatment or handling, except as identified in the Joint Technical Document and as approved by the LEA, RWQCB, and other applicable federal, state, and local agencies.

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15. The following documents also describe and/or restrict the operation of this facility:

	Date:		Date:
[X] Joint Technical Document	05/13	[X] Waste Discharge Requirements (WDR# R7-2013-0048)	05/16/13
[X] Conditional Use Permit (#10-0002)	10/10/12	[X] Air Pollution Permit to Operate (#3077)	01/01/13
[X] FEIR (SCH #2010071072)	09/11	[X] Imperial County Ordinances	Various
[X] Preliminary Closure/ Post-Closure Maintenance Plan	05/13	[ ] Other (list);	

16. Self-Monitoring:

A variety of monitoring activities shall be performed by the operator of the Salton City Solid Waste Site. The various monitoring activities are included in the referenced permits and the environmental review document for the landfill. All required monitoring reports shall be sent to the Local Enforcement Agency as described in the Joint Technical Document, including, but not limited to the following:

a. Operator to perform quarterly landfill gas monitoring of the landfill perimeter and on-site structures and to submit monitoring reports to the LEA within 90 days of sampling.

b. Operator to maintain daily tonnage logs of all waste received at the landfill and to submit tonnage reports to the LEA at least monthly within 15 days of the following month.

c. Operator to maintain a record of the number of waste delivery vehicles entering the facility and to submit vehicle count records to the LEA at least monthly within 15 days of the following month.

d. Operator to calculate the remaining capacity for the current operating cell on a quarterly basis using a combination of survey and tonnage inflow data and to submit the remaining capacity estimate to the LEA with the tonnage report.

17. LEA Conditions:

a. The operator shall comply with State Minimum Standards for solid waste handling and disposal as specified in Titles 14 and 27 of the California Code of Regulations. The operator shall inspect the site at a frequency sufficient to ensure compliance with all standards, conditions, mitigations, and regulations applicable to this facility.

b. The operator shall comply with all mitigation and monitoring measures that govern the design and operation of the solid waste facility developed in accordance with any certified environmental documents filed pursuant to Public Resources Code (PRC) Section 21081.6. The LEA, under this permit, will enforce only those mitigation measures of the Mitigation Monitoring and Reporting Program (MMRP) that the LEA has authority to enforce under the PRC, Titles 14 and 27 of the California Code of Regulations.

c. The operator shall maintain a complete copy of this Solid Waste Facility Permit, Joint Technical Document, and all LEA/CalRecycle regulatory inspection reports and enforcement actions at the facility. All operating and disposal site records shall be readily available to facility personnel, LEA staff, and other appropriate regulatory personnel.

d. Additional information concerning the design and operation of the facility shall be furnished to the LEA upon request and within the time frames specified by the LEA.

e. The operator shall notify the LEA in writing of any proposed change in the routine facility operation or changes in facility design during the planning stages. In no case shall the operator undertake any significant changes unless the operator first submits to the LEA a notice of said changes at least 180 days before said changes are undertaken. Any significant changes as determined by the LEA would require a revision of this permit.

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17. LEA Conditions Cont:

f. The LEA reserves the right to suspend and/or modify applicable operations at this facility when deemed necessary due to any emergency, potential health hazard, and/or public nuisance.

g. A daily log of special occurrences shall be maintained by the site operator at the facility. The log shall contain, but is not limited to: fires, explosions, discharges, flooding, seismic events, unusual or sudden landfill settlement, receipt or rejection of unpermitted wastes, significant incidents of personnel injury, accidents, and/or property damage. Days without incidents shall be noted in the log with an appropriate negative entry.

h. On-site personnel shall have immediate access to radio or telephone communications in the event of an emergency.

i. The operator shall submit copies to the LEA of all written complaints regarding this facility and the operator's actions taken to resolve the complaints.

j. Onsite recycling operations shall be limited to a clearly delineated drop-off area for source separated materials. No processing or sorting of commingled waste for recycling is authorized by this permit outside of the Chipping and Grinding Operation and the Construction and Demolition & Inert Debris Processing Facility as described in the Joint Technical Document.

k. The operator is permitted to utilize Alternative Daily Covers as described in the Joint Technical Document and as approved by the LEA. The LEA reserves the right to restrict or terminate the use of these Alternative Daily Covers at the site if the method or material becomes impracticable or contributes to conditions potentially hazardous to public health and safety, or the environment, particularly during inclement weather conditions. Soil cover shall be placed over the entire working face at least once weekly, at the end of the day Saturday, or as otherwise approved by the LEA.

l. The operator shall control rodents, flies, or other vectors at the site, and take adequate steps to minimize the attraction of coyotes and ravens. The operator shall maintain perimeter fence exclusion controls for coyotes and minimize any exposed refuse for raven control. All solid waste bins containing refuse shall be kept covered onsite. The LEA may direct the operator to implement additional controls as deemed necessary.

m. In order to minimize nuisance or safety impacts from windblown litter, the operator shall maintain a litter control plan approved by the LEA that delineates landfill closure, and/or reduced or controlled operations during high wind conditions at the site. An anemometer shall be maintained onsite for continuous monitoring of wind speeds. The operator shall also provide adequate portable litter control fencing and personnel to routinely collect and dispose windblown litter. Any off-site litter shall be collected and disposed of daily.

n. Waste deliveries occurring outside the permitted public/local commercial hours of operation shall be restricted to pre-scheduled contract long-haul commercial deliveries (i.e. trucks and transfer vehicles). The operator shall submit a lighting plan to the LEA for approval prior to initiating after dark operations.

o. The operator shall maintain an LEA approved hazardous waste screening and load checking program at the facility. Prior to the acceptance of any new waste types requiring special handling to protect public health and safety, the operator shall submit to the LEA for approval a description of specific procedures and controls to be incorporated into the Joint Technical Document or as conditions of a revised permit.

p. The operator shall submit a detailed phase expansion construction design to the LEA for review and approval no later than one year prior to reaching the estimated capacity of the current operating cell. Waste shall not be placed in any area of the waste management unit until a final construction certification report has been approved by the LEA.

q. The operator shall make all reasonable efforts to require all vehicles transporting solid waste into the landfill to be properly covered or loads otherwise secured, as appropriate.

r. The terms and conditions of this permit may change as a result of revisions to applicable statutes or regulations.

s. All permits or approvals referenced in this permit or its Joint Technical Document shall be maintained in force during the term of this permit. In the event any permit or approval is modified, is suspended, or revoked, or expires during the term of this permit, the operator shall notify the LEA within 30 days of the change and include copies of any renewed or modified permits or approvals.