

SOLID WASTE FACILITY PERMIT

Facility Number:

30-AB-0395

12. Legal Description of Facility:

The legal description for the C&R South County Materials Recovery Facility is described in Appendix 6 of the Transfer/Processing Report.

13. Findings:

- a. This Solid Waste Facility Permit is consistent with the County of Orange Countywide Integrated Waste Management Plan, which was approved by CalRecycle on March 27, 1996. The location of the CR&R South County Materials Recovery Facility is identified and described in the County of Orange's Nondisposal Facility Element, pursuant to Public Resources Code (PRC) Section 50001(a). An amendment of the County of Orange's Nondisposal Facility Element to include the CR&R South County Materials Recovery Facility was approved by CalRecycle on September 20, 2005 (CIWMB Resolution No. 2005-244).
- b. This Solid Waste Facility Permit is consistent with the standards adopted by CalRecycle, pursuant to PRC Section 44010.
- c. The design and operation of the CR&R South County Materials Recovery Facility is consistent with all State Minimum Standards for receiving, processing, storage, and transfer of solid waste as specified in Chapter 3, Division 7, Title 14 of the California Code of Regulations (CCR) for transfer/processing activities as determined by the Orange County Solid Waste Local Enforcement Agency (LEA), pursuant to PRC Section 44009.
- d. On November 29, 2005, the County of Orange Resources and Development Management Department adopted Mitigated Negative Declaration PA05-0029 (SCH No. 2005091083) to allow CR&R, Inc. to operate a 5-acre transfer/processing facility. A Notice of Determination for the adoption of Mitigated Negative Declaration PA05-0029 (SCH No. 2005091083) was filed with the County of Orange Clerk-Recorder's Office and the Office of Planning and Research on December 1, 2005.

14. Prohibitions:

The permittee is prohibited from accepting the following types of waste: agricultural solid wastes, non-consumable animal flesh or parts, ashes, biohazardous wastes, biosolids, friable asbestos, grease trap pumpings, hazardous waste which has not been classified as universal waste, incinerator residue, liquid waste, manure, medical waste, oil field operating waste, radioactive waste, semi-solid waste, septic tank pumpings, sewage sludge, and street refuse. At least one trained load checker shall be onsite to verify that each load does not contain prohibited waste. If the prohibited waste is determined to be hazardous waste, the hazardous waste shall be immediately stored in the hazardous waste storage area.

Scavenging is prohibited at the facility.

No public dumping is permitted.

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

	<u>Date</u>
Report of Facility Information	July 2016
Mitigated Negative Declaration PA05-0029 (SCH No. 2005091083)	November 2005
Administrative Site Plan PA05-0029	November 2005

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16. Self-Monitoring:

The owner/operator shall submit the results of the following self-monitoring programs to the Orange County Solid Waste LEA by the due dates below. In addition, such records shall also be made available to the LEA during inspections and shall be accurate and documented within 7 days of the activity date. Each self-monitoring report shall include:

Program	Reporting Frequency
<p>a. Daily and monthly quantities (in tons) and types of wastes received as categorized in the following:</p> <ol style="list-style-type: none"> 1. Residential Waste, Commercial Waste, Industrial Waste 2. Construction and Demolition Waste 3. Yard Trimmings 4. Universal Waste 	Quarterly
<p>b. Monthly totals of the types and quantities (in tons) of materials recovered/salvaged and sent to markets and other facilities.</p>	Quarterly
<p>c. Daily and monthly tonnages of the quantity of residual waste loaded into transfer trailers and hauled for disposal and/or additional processing.</p>	Quarterly
<p>d. Results of the prohibited waste (as specified in Section 14: Prohibitions) screening/load checking program (quantities and types) and the disposition of these wastes.</p>	Quarterly
<p>e. A summary of the Log of Special/Unusual Occurrences (S/UO) documenting, but not limited to, accidents, employee injuries, fires, explosions, receipt or rejection of prohibited wastes, hazardous waste incidents, unscheduled shutdowns, vandalisms, etc. and the operator's actions in response.</p>	Quarterly
<p>f. Logs of all verbal and copies of all written complaints (pertaining to LEA-regulated parameters and state minimum standards) regarding activities at CR&R South County Materials Recovery Facility and the operator's actions in response.</p>	Quarterly
<p>g. All regulatory notices (e.g. Notice to Comply, Notice of Violation, Notice & Order, Cease & Desist Order, Clean-up & Abatement Order) received by CR&R South County Materials Recovery Facility and the operator's actions in response.</p>	Quarterly

The self-monitoring report shall be submitted in accordance with the following schedule:

<u>Reporting Period</u>	<u>Due Date</u>
January through March	May 1
April through June	August 1
July through September	November 1
October through December	February 1

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17. Enforcement Agency (EA) Conditions:

- a. The operator shall comply with all State Minimum Standards for receiving, processing, storage, and transfer of solid waste as specified in Chapter 3, Division 7, Title 14 of the California Code of Regulations (CCR) for transfer/processing activities.
- b. This permit is subject to review by the EA and may be temporarily suspended or revoked at any time by the EA for sufficient cause, in accordance with Division 30 of the Public Resource Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq. and associated regulations.
- c. The operator shall notify the LEA in writing with proposed amendments to the Transfer/Processing Report at least one hundred eighty (180) calendar days in advance of the proposed changes (as determined by the LEA) to the facility's design or operation to allow for early consultation, completion of all required documents, due process review, filing and the completion of all related permitting processes within the LEA's authority. Such notification is required for the following changes, but not limited to: permitted tons per day limit, permitted areas of operation, changes in types of waste to be accepted, compost feedstock, chipping and grinding feedstock, addition of facility equipment or structures, and changes in operation and procedures not fully described in the Transfer/Processing Report.
- d. The operator shall maintain a log of special occurrences. These special occurrences include incidents such as, but not limited to: fires, explosions discharge and disposition of hazardous or unpermitted wastes, tonnage exceedance, significant incidents of personal injury, accidents and/or property damage, nuisance or health and safety complaints by the public, regulatory agency inspections, etc. Each log entry shall be accompanied by a summary of the responses/corrective actions taken by the operator to mitigate any negative impact of each occurrence. The log must be filled in daily; days without incidents shall be noted with an appropriate entry such as, "No special occurrences today." The operator shall maintain the log at the facility in a manner readily accessible to the LEA.
- e. Additional information concerning the design/operation of this facility shall be furnished to the LEA within ten (10) business days upon request.
- f. All loads entering CR&R South County Materials Recovery Facility shall undergo load checking in a manner meeting the approval of the LEA. At least one load checker shall be onsite to verify that each load does not contain prohibited waste. If a prohibited waste (see Section 14 for a complete list of prohibited waste) is received, the waste shall not be processed at the facility but shall be transferred for disposal or processed at another waste processing facility. If a prohibited waste is inadvertently received, it shall be removed from processing for temporary storage in the hazardous waste storage area. The storage and reporting of all hazardous waste shall be in accordance with all applicable laws and regulations.
- g. Universal waste is permitted to be accepted at CR&R South County Materials Recovery Facility. However, CR&R South County Materials Recovery Facility is prohibited from allowing any universal waste from becoming residual waste that could be disposed at a landfill.
- h. At all times, there shall be litter control personnel and/or other adequate measures to preclude litter from blowing and accumulating off-site.
- i. The tarping/untarping of roll off bins, transfer trailers, and refuse trucks owned, operated, or contracted by CR&R, Inc. shall be conducted within the facility boundary of the CR&R South County Materials Recovery Facility.
- j. All residual solid waste destined for disposal or sent to another waste processing facility shall be removed offsite within 48 hours following receipt (72 hour removal time if the incoming load is received prior to a holiday). Solid waste which has been determined to have economical value and can be returned to the market for recycling and reuse (such as California Redemption Value (CRV) recyclables, paper, cardboard, wood, dirt, concrete, etc.) are not subject to the 48 hour removal time provided that they have been separated from any unprocessed waste pile. At no time shall the storage of recyclables create a nuisance or violate the transfer/processing state minimum standards as determined by the LEA.
- k. During the days and hours CR&R South County Materials Recovery Facility will be in operation, dust suppression (e.g., misting systems, periodic application of water) will be performed to limit the generation of particulate matter (PM 10).
- l. The operator shall notify the LEA by phone or e-mail as soon as the maximum permitted daily tonnage has been exceeded. The operator shall provide the LEA in writing within 48 hours the reasons for the exceedance and the measures and procedures to prevent a recurrence.
- m. Personnel assigned to the facility shall be adequately trained in subjects pertinent to transfer/processing operations and maintenance, solid waste management, prohibited materials recognition and screening, use of mechanized equipment, odor management, personal protection equipment, safety training, and emergency procedures. A record of such training shall be maintained at the site and available for review by the LEA.

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- n. Appropriate safety equipment including hard hats, hearing protection, safety goggles, gloves, safety boots, insect repellent, and respiratory protection shall be provided and available to all personnel assigned to the facility and must be worn as necessary and as described in the Transfer/Processing Report to prevent injuries.