SOLID WASTE FACILITY PERMIT

Facility Number:

58-AA-0015

1. Name and Street Address of Facility:

Feather River Organics
3001 North Levee Road
Marysville, CA 95901

2. Name and Mailing Address of Operator:

Recology Feather River Organics
3001 North Levee Road
Marysville, CA 95901

3. Name and Mailing Address of Owner:

Recology Yuba-Sutter
3001 North Levee Road
Marysville, CA 95901

4. Specifications:

a. Permitted Operations:

- ☐ Solid Waste Disposal Site
- ☐ Transfer/Processing Facility (MRF)
- ☐ Composting Facility (Green Material)
- ☐ Transformation Facility
- X Other: Compostable Materials Handling Facility

b. Permitted Hours of Operation: (Receipt of Refuse/Waste) Commercial Vehicle Hours are 5:00am to 9:00pm standard time, 5:00am to 10:00pm daylight savings time. Public Hours are 7:30am to 4:30pm (seven days a week).
(Ancillary Operations/Facility Operating Hours) Employee operational hours are 24 hrs/day

c. Permitted Maximum Tonnage: 400 Tons per Day

d. Permitted Traffic Volume: 154 Vehicles per Day

e. Key Design Parameters (Detailed parameters are shown on site plans bearing EA and CalRecycle validations):

	Total	Disposal	Transfer/Processing	Composting	Transformation
Permitted Area (in acres)	15.8	n/a	n/a	15.8	n/a
Design Capacity (tons)		n/a	n/a	40,000	n/a
Max. Elevation (Ft. MSL)		n/a			
Max. Depth (Ft. MSL)		n/a			
Estimated Closure Year		n/a			

Upon a significant change in design or operation from that described herein, this permit is subject to revocation or suspension. The attached permit findings and conditions are integral parts of this permit and supersede the conditions of any previously issued solid waste facility permit.

5. Approval:

Tejinder S. Maan
Director of Environmental Health Department

6. Enforcement Agency Name and Address:

Yuba Sutter LEA
Yuba County Environmental Health
915 8th Street, Suite 123
Marysville, CA 95901

7. Date Received by CalRecycle: OCT 17 2012

8. CalRecycle Concurrence Date:

9. Permit Issued Date:

10. Permit Review Due Date:

11. Owner/Operator Transfer Date:

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12. Legal Description of Facility:

The legal description of this facility is contained in Section I of the Report of Compost Site Information dated June 2012. Feather River Organics occupies approximately 15.8 acres on APN: 018-130-016 in Yuba County. The site is within Sections 4, 5, and 8, Township 15 North, Range 4 East, Mount Diablo Baseline and Meridian.

13. Findings:

a. This permit is consistent with the Regional Agency Integrated Waste Management Plan, which was approved by the CalRecycle on April 1996. The location of the facility is identified in the Nondisposal Facility Element, pursuant to Public Resources Code (PRC), Section 50001(a).

b. This permit is consistent with the standards adopted by the CalRecycle, pursuant to PRC 44010.

c. The design and operation of the facility is consistent with the State Minimum Standards for Solid Waste Handling and Disposal as determined by the enforcement agency, pursuant to PRC 44009.

d. The Marysville Fire Department has determined that the facility is in conformance with applicable fire standards, pursuant to PRC, 44151.

e. Environmental Determination: The following documents have been prepared, processed and certified pursuant to the California Environmental Quality Act of 1970, as amended:

i.) A Mitigated Negative Declaration was filed with the State Clearinghouse (SCH #2007072132) and approved by the Marysville Planning Commission on (February 28, 2008). The Mitigated Negative Declaration describes and supports the design and operation, which will be authorized by the issuance of this permit. A Notice of Determination was filed with the State Clearinghouse on July 29, 2008.

ii.) A Mitigated Negative Declaration was filed with the State Clearinghouse (SCH #2012042038) and approved by the Marysville Planning Commission on July 25, 2012. The Mitigated Negative Declaration describes and supports the design and operation, which will be authorized by the issuance of this permit.

14. Prohibitions:

a.) The operator is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Chapter 6.1, Division 20 of the Health and Safety Code), liquid, designated, or other wastes requiring special treatment or handling, except as identified in the Report of Facility Information and approved amendments thereto and as approved by the enforcement agency and other federal, state, and local agencies.

b.) The following activities are prohibited:

i.) Public Scavenging
ii.) Public Salvaging

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

	Date		Date
Report of Compost Site Information Amendments	June 2012 n/a	Mitigated Negative Declaration (SCH # 2007072132)	Feb 2008
Mitigated Negative Declaration (SCH # 2012042038)	July 2012	Land Use and/or Conditional Use Permit	UP07-06
Land Use and/or Conditional Use Permit	UP11-05	FRAQMD Permit to Operate	1/1/2012
Waste Discharge Requirements Order No. n/a	pending	General Industrial Storm Water Permit No. 5S58S001223	March 1992

16. Self Monitoring:

The owner/operator shall submit the results of all self monitoring programs to the Enforcement Agency within 30 days of the end of the reporting period *(for example, 1st quarter = January – March, the report is due by April 30, etc.. Information required on an annual basis shall be submitted with the 4th quarter monitoring report, unless otherwise stated.)*

Program	Reporting Frequency
a. The types and quantities (in tons) of all feedstock entering the facility per day (including conversion factors used for any materials not weighed). Green material, food material and untreated wood wastes shall be listed separately with daily totals for all materials combined.	Monthly
b. The quantity of finished compost (or other material) shipped off site per day including compost overs.	Monthly
c. A monthly inventory of all materials on-site itemized by Active/Feedstock, Finished Compost, and Chipped & Ground Products (Biomass fuel, mulch, etc).	Monthly
d. The number and types of vehicles using the facility per day.	Monthly
e. Temperature monitoring records for fire prevention. Temperature monitoring and turning records for pathogen reduction.	Kept on site
f. Results of the hazardous waste load checking program, including the quantities and types of hazardous wastes, medical wastes or otherwise prohibited wastes found in the waste stream and the disposition of these materials.	Kept on site
g. Copies of all written and verbal complaints regarding this facility.	Within 24 hours Of receipt
h. Analytical laboratory results of required metal and pathogen analyses. The report shall show the name of the facility, date sample taken, date analysis was completed, results of the analysis and the ID of the pile or windrow tested.	Within 30 days of completion

17. Enforcement Agency (EA) Conditions:

a. The operator shall comply with all State Minimum Standards for solid waste handling and disposal as specified in Title 14, California Code of Regulations.

b. The operator shall maintain a log of special/unusual occurrences. This log shall include, but is not limited to, fires, explosions, the discharge and disposition of hazardous or unpermitted wastes, and significant injuries, accidents or property damage. Each log entry shall be accompanied by a summary of any actions taken by the operator to mitigate the occurrence. The log shall be available to site personnel and the LEA at all times.

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

d. The maximum permitted daily tonnage for this facility is 400 tons per day and shall not receive more than this amount without a revision of this permit.

e. This permit is subject to review by the LEA and may be suspended, revoked, or revised at any time for sufficient cause.

f. The LEA reserves the right to suspend or modify waste receiving and handling operations when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.

g. Any change that would cause the design or operation of the facility not to conform to the terms and conditions of this permit is prohibited. Such a change may be considered a significant change, requiring a permit revision. In no case shall the operator implement any change without first submitting a written notice of the proposed change, in the form of an RFI amendment, to the LEA at least 180 days in advance of the change.

h. A copy of this permit shall be maintained at the facility.

i. The height of any of the piles or windrows shall be managed to avoid nuisance conditions.

j. A minimum of 25 feet shall be maintained between any piles of organic material and the landfill flare compound.

k. The site (on top of a closed landfill) shall be graded to avoid the ponding of water.

l. Composting feedstock consists of source-separated green material, food material, yard trimmings and similar materials. Wood chips, clean soil, clay, or other non-hazardous materials may be added to the compost.

m. If any organic material stays on-site for longer than one year and causes a nuisance, the LEA can require that the material be removed from the site. Ultimately all materials are moved from the Feather River Organics footprint.

n. The operator shall monitor temperatures for fire prevention and pathogen reduction and record in the operating record.

o. Fugitive litter shall be collected and disposed of daily.

p. The operations shall include the following onsite activities:

(a) Maintaining windrows in an aerobic condition

(b) Maintaining the appropriate windrow moisture content

(c) Maintaining adequate windrow temperatures throughout pathogen reduction period

(d) Dust Control

(e) Providing personal protective equipment to personnel in close contact with composting materials

q. Food material feedstock shall be immediately placed on a bed of green waste upon delivery. All food materials shall be adequately incorporated into sufficient quantities of green material to minimize vectors, leachate and odors.

r. If Feather River Organics is found to be the source of chronic malodorous conditions then the site shall work to eliminate the source of the malodor in a timely manner. The LEA reserves the right to require additional corrective measures as needed to adequately control nuisances resulting from composting operations.