SOLID WASTE FACILITY PERMIT

Facility Number:

27-AA-0119

1. Name and Street Address of Facility:

AgroThrive, Inc. Gonzales Facility
26775 Old Stage Road
Gonzales, CA 93926

2. Name and Mailing Address of Operator:

AgroThrive, Inc.
C/O Dragan Macura
305 Vineyard Town Center #356
Morgan Hill, CA 95037

3. Name and Mailing Address of Owner:
(land owner)
Rocci Martignoni
26775 Old Stage Road
Gonzales, CA 93926

4. Specifications:

a. Permitted Operations:

- ☐ Solid Waste Disposal Site
- ☐ Transfer/Processing Facility
- ☒ Composting Facility (Food Waste, Organics)
- ☐ Transformation Facility
- ☐ Other: _____

b. Permitted Hours of Operation: **Hours of Operation:** Monday – Saturday 8:00 am to 5:00 pm (office and receiving loads only; not open to the general public) with ancillary operations on Sunday (see condition 17d)

c. Permitted Maximum Tonnage: 71.4 (61.4 liquid / 10 solid) Tons per Day

d. Permitted Traffic Volume: 15 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)	1			1	
Design Capacity (cu. yds)				472,000 gal liquid / 100 cu.yds solid	

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:

Approving Officer Signature

John Ramirez, REHS, MPA
Director of Environmental Health

6. Enforcement Agency Name and Address:

Monterey County Health Department
Environmental Health Bureau
Solid Waste Management Services
1270 Natividad Road
Salinas, CA 93906

7. Date Received by CalRecycle:

AUG 02 2013

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:
AgroThrive, Inc., leases one acre from M & M Dairy, owned by Rocci Martignoni;. The facility is located at 26775 Old Stage Road, Gonzales, CA 93926 APN 223-031-004-000; Monterey County Assessor's Map: Book 223, Page 03; Monterey County Parcel Map: Volume 160, Page 232.

13. Findings:

a. This permit is consistent with the Monterey County Integrated Waste Management Plan, which was approved by Calrecycle (formally known as the California Integrated Waste Management Board (CIWMB)) on 1997 and amended in 2004. The location of the facility is identified in the Nondisposal Facility Element (page 3, September 2012), pursuant to Public Resources Code (PRC), Section 50001(a).

b. The Monterey County Resource Management Agency, Planning Department, has determined that the facility is a legal non-conforming land use pursuant to Public Resources Code (PRC), Section 50000.5(a), (b).

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

d. 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.

e. Mitigated Negative Declaration (SCH #2011121003) was adopted on June 19, 2012. The Mitigated Negative Declaration describes and supports the design and operation, which will be authorized by the issuance of this permit.

14. Prohibitions:

The permittee is prohibited from accepting the following wastes:

Hazardous, radioactive, medical (as defined in Part 14, Division 104 of the Health and Safety Code,), 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. Acceptance of unprocessed mammalian tissue, including but not limited to, flesh, organs, hide, blood, bone, and carcasses of animals is also prohibited.

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

	Date
Mitigated Negative Declaration (SCH#2011121003)	06/2012
Report of Composting Site Information	03/2013
Odor Impact Minimization Plan	01/2011

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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 or provide evidence of self-monitoring as described below.

Program	Reporting Frequency
a. The operator shall record the quantity and type of feedstock received and quantity of compost produced.	Available Upon Request
b. The operator shall record the number of vehicles entering the facility per day.	Available Upon Request
c. The operator shall record the temperature of active compost on a daily basis during the pathogen reduction period.	Available Upon Request
d. The operator shall analyze a composite sample for every 5,000 cubic yards of finished product (solids) or quarterly (liquids). The operator shall record the results to verify pathogen reduction and metals concentrations in accordance with Section 17868.1, Section 17868.2, and Section 17868.3, of Title 14, California Code of Regulations (CCR).	Available Upon Request
e. The operator shall retain a log that describes training and instructions for personnel in subjects pertinent to the operation and maintenance of the facility including responding to physical contaminants, hazardous materials recognition and screening, odor impact management and emergency procedures.	Available Upon Request
f. The operator shall record and retain records of any serious injury to the public occurring on-site and any complaint of adverse health effects to the public attributed to operations. Serious injury means any injury that requires inpatient hospitalization for a period in excess of 24 hours or in which a member of a public suffers a loss of any member of the body or suffers any degree of permanent disfigurement.	Available Upon Request
g. The operator shall conduct random load checks of feedstock, additives, and amendments for contaminants and record the number of load checks performed (minimum once per month), the number of loads rejected, and the types and quantities of hazardous, non-compostable materials found.	Available Upon Request
h. The operator shall record any public complaints received including the nature of the complaint, the date the complaint was received, the name, address, and telephone number of the person or persons making the complaint, and any actions taken to respond to the complaint	Available Upon Request
i. The operator shall record any special occurrences encountered during operation and methods used to resolve problems arising from these events, including details of all incidences that required implementation of emergency procedures such as 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.	Available Upon Request

17. Enforcement Agency (EA) Conditions:

a. This permit supersedes all previous composting permits for this site (SWIS # 27-AA-0119), and is subject to review by the LEA and may be temporarily suspended, revoked, or revised at any time by the EA for sufficient cause, in accordance with Division 30 of the Public Resources Code, Part 4, Chapter 4, Article 2, Sections 44305 et seq. and associated regulations.

b. The operator shall comply with all State Minimum Standards for compostable materials handling operations and facilities as specified in Title 14, CCR.

c. The operator shall maintain a complete copy of the Compostable Materials Handling Permit, as well as other regulatory permits pertaining to the facility, onsite or at another approved location readily accessible to facility personnel, local enforcement agency staff and other regulatory personnel.

d. Sunday operations shall not constitute a full operation day, but shall be restricted to maintenance of equipment and limited loading and exporting of finished product during periods of high demand.

e. All records shall be maintained for five (5) years and be made available to local enforcement agency staff and other regulatory personnel as specified in Section 17869 in Title 14, CCR.

f. The operator shall notify the local enforcement agency in writing at least one hundred eighty (180) days in advance of proposed significant changes in the design/ operation of the facility as specified in Section 21620, Title 27, CCR.

g. The operator shall notify the local enforcement agency in writing at least forty five (45) days prior to an anticipated transfer of ownership and/or operator of the facility as specified in Section 21630, Title 27, CCR.

h. The operator shall submit an application for permit review no less than one hundred fifty (150) days prior to the five (5) year permit review as specified in Section 21640 of Title 27, CCR.

i. The operator shall ensure pathogen reduction of active compost as specified in Section 17868.3, Title 14, CCR.

j. The operator shall prevent cross contamination of finished product from external sources (e.g. manure) and/or unfinished material that has not undergone the pathogen reduction process.

k. Compostable materials that contain metals or pathogen indicators in amounts that exceed the maximum acceptable concentrations specified in Section 17868.2 and Section 17868.3 in Title 14, CCR shall be disposed, further processed, or used for non-composting means as approved by the local enforcement agency.

l. The operator shall screen feedstock of physical contaminants and within seven (7) days ensure removal of refuse for disposal at an appropriate facility.

m. The local enforcement agency reserves the right to suspend or modify receiving and handling of compostable materials when deemed necessary due to an emergency, a potential health hazard, or the creation of a public nuisance.

n. Solids or liquids that have been stored longer than 30 days will undergo additional pathogen testing to assure pathogen re-growth has not occurred. All reports will be available in the AgroThrive office for inspection by the LEA.