Central Coast Regional Water Quality Control Board
Prosecution Team Evidence
in the matter of
Cease and Desist Order R3-2016-0015
Exhibit 5

January 22, 2013

Mr. Brian Wright
Centrally Grown, Inc.
7432 Exotic Gardens Drive
Cambria, CA 93428
Email: brianw@centrallygrown.com

Dear Mr. Wright:

ENROLLMENT UNDER GENERAL WASTE DISCHARGE REQUIREMENTS ORDER NO. 97-10-DWQ FOR CENTRALLY GROWN RESTAURANT, CAMBRIA, SAN LUIS OBISPO COUNTY

We reviewed your *Report of Waste Discharge* dated October 22, 2012 regarding wastewater discharges from the Centrally Grown Restaurant. Based upon the information you submitted, we understand the following:

- The Centrally Grown Restaurant, located at 7432 Exotic Gardens Drive in Cambria, currently discharges domestic waste from the existing restaurant and two residential units. The project renovation activities include reconfiguration of the existing use and a variety of upgrades to the existing two-story restaurant and bar.
- 2. As part of the project, the project will include wastewater treatment and effluent disposal improvements design. More specifically, the proposed design will include an Orenco Advantex textile-based biofilter package treatment system combined with a Geoflow subsurface shallow drip irrigation system for effluent disposal.
- 3. The peak daily wastewater flows from the restaurant/bar (30 meals per day, 120 customers per day, and 15 employees per day) and the two residential units (3 bedroom/2 bath and a 2 bedroom/1 bath) generated approximately of 4,630 gallons per day.
- 4. The proposed enhanced treatment system will utilize a primary holding tank of 15,000 gallons for extended settling time and flow equalization, then wastewater will flow through a series of three 5,000-gallon Jensen concrete tanks plumbed end-to-end (first tank used for settling, second tank will utilize an Orenco aeration device, and the third for clarification). Following the primary treatment, wastewater will flow through a three-pod Orenco Advantex AX-100 system with a 5,000 gallon recirculating tank. The wastewater treatment system will achieve secondary level treatment of the wastewater.
- 5. In parallel with the advanced treatment system, a "black water" treatment system will be used by upgrading the existing conventional septic tank and leach field. This system is

proposed to separate the "black water" from the toilets and urinals from the sink drains, floor drains, shower drains, and kitchen drains, which will be diverted to the main advanced treatment system. The project has also identified potential options for diverting "black water" back to the main advanced treatment system if treatment efficiency is reduced due to a lack of adequate carbon source.

6. Final effluent will be pumped to a 5,000-gallon effluent holding/equalization tank were treated effluent will be pumped to the Geoflow subsurface shallow drip irrigation system, which will be located throughout the property. The disposal field will be buried approximately 12 inches below grade for percolation and evapotranspiration uptake in the plant root zone. Percolation rates throughout the property are variable. However, the project proposes to use an acceptable application rate of 0.8 gallons per day per square foot.

The State Water Resources Control Board adopted Order No. 97-10-DWQ, *General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems* (General Order). The General Order streamlines regulation of certain wastewater discharges and improves consistency among similar sites throughout the Central Coast Region. I hereby enroll the Centrally Grown Restaurant wastewater discharges under General Order No. 97-10-DWQ. A copy of the General Order can be obtained at the following web site address: http://www.waterboards.ca.gov/board-decisions/adopted-orders/water-quality/1997/wq1997-1-0.pdf

Centrally Grown Restaurant is required to comply with Order No. 97-10-DWQ, including the revised monitoring and reporting program. Please note that the General Order includes Provision D.1.d., which states, "The discharger shall comply with "General Monitoring and Reporting Program No. 97-10-DWQ (Attachment A), and any future revisions, as specified by the appropriate RWQCB's Executive Officer."

I have revised General Monitoring and Reporting Program No. 97-10-DWQ for the Centrally Grown Restaurant wastewater discharge. A copy of revised Monitoring and Reporting Program No. 97-10-DWQ is enclosed with this letter. When submitting monitoring reports, please transmit them with the attached monitoring report transmittal form.

If you have questions about this matter, please contact **David LaCaro at 805-549-3892** or by email at dlacaro@waterboards.ca.gov.

Sincerely,

for Kenneth A. Harris Jr. Interim Executive Officer

Enclosures:

1. Order No. 97-10-DWQ, General Waste Discharge Requirements for Discharges to Land by Small Domestic Wastewater Treatment Systems

- 2. Revised Monitoring and Reporting Program No. 97-10-DWQ
- 3. Monitoring Report Transmittal Form

Cc:

George Christidis, Centrally Grown, Inc. *Email:* <u>georgec@centrallygrown.com</u>

Shannon Peterson, Wallace Group *Email:* shannonp@wallacegroup.us

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