

Florida Department of Environmental Protection

Central District 3319 Maguire Boulevard, Suite 232 Orlando, Florida 32803-3767 Rick Scott Governor

Carlos Lopez-Cantera Lt. Governor

Jonathan P. Steverson Secretary

Patrick C. Flynn, Vice President Lake Utility Services Inc 200 Weathersfield Ave Altamonte Springs, FL 32714 PCFlynn@uiwater.com

Lake County - DW Lake Groves WWTF

File Number: FLA010630-011-DW1P

Permit Revision to Add SolarOrganite Biosolids System

Dear Mr. Flynn:

The Department is in receipt of your request to revise the conditions of the permit referenced above. The permit is hereby revised to allow construction at the facility for the proposed SolarOrganite biosolids processing system. The authorized construction/installation, includes the following:

- Site Work, as described in the supporting documents, including concrete pads;
- Odor Control System,
- SolarOrganite Drying Chamber

The biosolids processed through the new system will continue to be transferred to the incinerator, landfill, or Shelley's BTF. Future revisions to change the reuse or disposal options will require submittal of data collected after the system is placed into service to support the Pathogen and Vector Attraction Reductions, a Facility Biosolids Plan that identifies permitted sites for land application or documents fertilizer production, and a Biosolids Storage Plan.

In addition to allowing the modifications described in the application and supporting documents, the following conditions shall apply to this permit revision:

- 1. Prior to placing the new facilities into operation or any individual unit processes into operation, for any purpose other than testing for leaks and equipment operation, the permittee shall complete and submit to the Department DEP Form 62-620.910(12), Notification of Completion of Construction for Domestic Wastewater Facilities. [62-620.630(2)]
- 2. Within six months after a facility is placed in operation, the permittee shall provide written certification to the Department on **Form 62-620.910(13)** that record drawings pursuant to Chapter 62-600, F.A.C., and that an operation and maintenance manual pursuant to Chapters 62-600 and 62-610, F.A.C., as applicable, are available at the location specified on the form. [62-620.630(7)]

3. This permit does not cover any of the structural engineering aspects of this project.

This letter must be attached to Wastewater Permit No. FLA010630-007 and becomes a part of and subject to all conditions of that permit.

Executed in Orlando, Florida.

STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

prishance C. Jenail

Administrator

Permitting and Waste Cleanup Program -

Wastewater

3319 Maguire Boulevard Suite 232

Orlando, FL 32803-3767

FILING AND ACKNOWLEDGMENT

Filed, on this date, pursuant to Section 120.52, F.S., with the designated Department Clerk, receipt of which is hereby acknowledged.

Clerk September 28, 2015

Date

CCF/dj/cs

cc: Steven Romano, P.E (Steve.Romano@kimley-horn.com)

Bryan Gongre (<u>BKGongre@uiwater.com</u>)

David Smicherko, DEP Danielle Bentzen, DEP Dennise Judy, DEP

CERTIFICATE OF SERVICE

This is to certify that this PERMIT REVISION and all copies were mailed before the close of business on

September 28, 2015 to the listed persons by _______