

**Operation and Maintenance Instructions
for the
TECO RTI Carbon Capture / Reclaimed Water Treatment and Supply Surface Water
Management System for Non-Contact Stormwater Runoff**

The following are Operation and Maintenance Instructions for the TECO RTI carbon capture and reclaimed water treatment and supply surface water management system for con-contact stormwater runoff.

1. All surface water management system components shall be inspected annually.
2. In accordance with Department Rules, unauthorized materials or wastes, including grass clippings, shall not be disposed of or discharged into or from the surface water management system.
3. Accumulated sediments shall be periodically removed if necessary to insure the proper continued operation of the surface water management system. Any sediment so removed shall be properly disposed of in approved facilities as provided by Department Rules.
4. Elements of the conveyance system above the SHWT elevation should be kept grassed and mowed. To the extent practicable, clippings and debris should be removed after mowing. Fertilizer use should be limited around all conveyance system areas and fertilizers should not be used on the conveyance system bottoms.
5. Periodic maintenance activities shall include sodding or seeding areas as necessary to replace grass cover, and replacing soil as needed to restore facilities back to grade.
6. As applicable, non-invasive volunteer wetland vegetation that has become established in littoral zone should be maintained rather than removed. If littoral zone vegetation and sediment accumulate to such an extent that the water depth decreases, maintenance may be required. The Department should be contacted prior to initiating large scale maintenance activities of this kind.
7. Notify the Department at (813) 632-7600 within twenty-four hours of observation of sinkhole development in the surface water management system.