



FLORIDA DEPARTMENT OF Environmental Protection

Central District
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Orlando, Florida 32803-3767

Rick Scott
Governor

Carlos Lopez-Cantera
Lt. Governor

Noah Valenstein
Secretary

Memorandum

TO: AERC Recycling Solutions a Clean Earth Company - File
FLD984262782

FROM: John White, Environmental Consultant

DATE: September 11, 2018

RE: Partial Closure – Removal of LSS1 Processing Machine

On September 11, 2018, John White, Central District Compliance Assurance Program, inspected AERC Recycling Solutions a Clean Earth Company lamp processing facility located at 4317-J Fortune Place, West Melbourne, Florida, to view preparations for closure of the LSS1 lamp processing equipment. Bryan Jones, Clean Earth, represented the facility.

The carbon silo on the processing equipment has been emptied and the contents were managed as hazardous waste. Over the next couple of days, the equipment will be dismantled, wrapped in plastic, and shipped off-site for microencapsulation and disposal as hazardous waste. The duct work leading from the equipment to the filter bank in the warehouse will also be dismantled and managed as hazardous waste.

The concrete floor beneath the equipment appears to be in good condition. There were no visible cracks in the concrete floor. Seams in the concrete floor are sealed and do not appear to be a conduit for contamination to move down into the concrete.

It was requested photographs be taken of the floor following removal of the equipment so the actual condition can be verified. Once equipment is removed samples will be taken from the processing area to verify decontamination is complete. A closure report will be provided following completion of the work.



Figure 1. LSS1 lamp processor. The carbon silo is the tank in forefront of photo with the cone shaped extensions on top and bottom.



Figure 2. LSS1 processing machine. Ductwork is visible in top right of photograph.