



FLORIDA DEPARTMENT OF Environmental Protection

Southwest District Office
13051 North Telecom Parkway #101
Temple Terrace, Florida 33637-0926

Ron DeSantis
Governor

Jeanette Nuñez
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Shawn Hamilton
Secretary

TO: FILE

FROM: Kathryn Grymes, Environmental Specialist III, Air Compliance

DATE: July 25, 2023

RE: Site Visit, American Contract Systems, AIR ID 0571458

A site visit was conducted on July 25, 2023, at American Contract Systems located at 7802 E Telecom Pkwy., Temple Terrace, FL. The purpose of the visit was to verify the voluntary installation of three Advanced Air Tech Safe Cell II dry bed ethylene oxide scrubbers (Model DR-490A).

On July 17, 2023, facility staff notified the Department that scrubbers 1 and 2 were operational, and that Scrubber 3 would be installed by close of business on July 24, 2023. Facility staff also advised the Department that Aeration Chambers 7-9 had been taken out of service until Scrubber 3 became active.

The dry bed scrubbers, servicing 9 aeration chambers, were in operation at the time of the visit. Scrubber 1 services Aeration Chambers 1-3. Scrubber 2 services Aeration Chambers 4-6. Scrubber 3 services Aeration Chambers 7-9.

During the visit, Department staff verified that all connections from the Aeration Chambers connected to the associated scrubber and that the scrubbers connected to the stacks that exit through ceiling of the building.

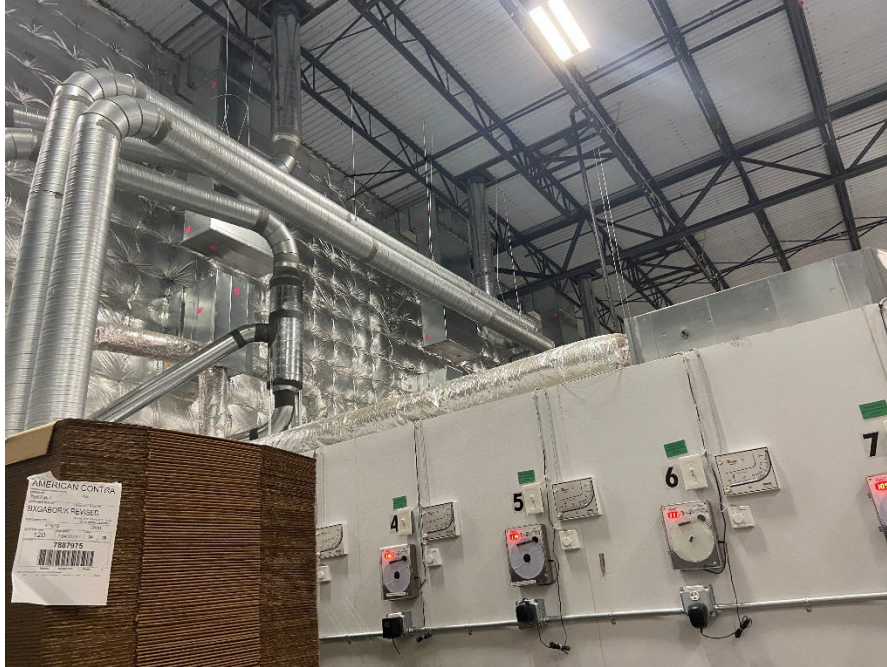
As before the installation of the scrubbers, the facility is in compliance with the requirements of 62-210.310(5)(g) Florida Administrative Code.



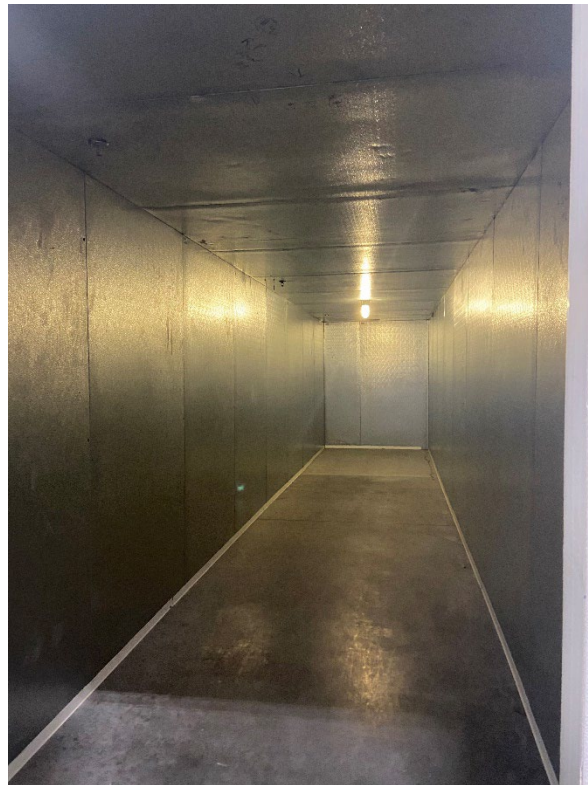
Dry Bed Scrubber with Intake, Exhaust, and Stack



Aeration Chambers 1-9



Scrubber Intake and Exhaust Pipes



Inside of Aeration Tank