

FLORIDA DEPARTMENT OF Environmental Protection

South District PO Box 2549 Fort Myers FL 33902-2549 SouthDistrict@FloridaDEP.gov Ron DeSantis Governor

Jeanette Nuñez Lt. Governor

Shawn Hamilton Interim Secretary

MEMORANDUM

TO: FILE

FROM: Renée J. Kwiat, CHMM, Environmental Consultant, Air and Solid Waste

DATE: July 7, 2023

RE: Site Visit, American Contract Systems, AIR ID 0710274

A site visit was conducted on July 7, 2023, at American Contract Systems located at 11600 Adelmo Lane, Fort Myers, FL. The purpose of the visit was to verify the voluntary installation of two Advanced Air Tech Safe Cell II dry bed ethylene oxide scrubbers (Model DR-490A).

On June 28, 2023, facility staff had notified the Department that Scrubber 1 was operational, and that Scrubber 2 would be active by close of business on July 7, 2023. Facility staff also advised the Department that Aeriation Chambers 4-6 had been taken out of service until Scrubber 2 became active.

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

During the visit, Department staff verified that all connections from the Aeriation 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.



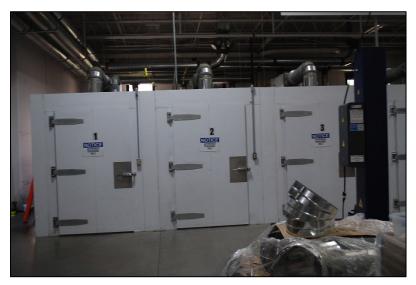
Dry Bed Scrubbers



Scrubber Intake and Exhaust Pipes



Scrubber 1 Panel



Aeration Chambers 1-3



Stack from Scrubber 1



Scrubber 2 Panel



Aeration Chambers 4-6



Stack from Scrubber 2