

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

MEMORANDUM

TO: District Tank Manager and Local Tank Programs

FROM: William E. Burns, Jr., 
Environmental Administrator,
Compliance Assistance

SUBJECT: Ethylene Glycol Tanks

DATE: March 15, 2019

The purpose of this memorandum is to provide an update to the hazardous substance ethylene glycol stored in underground and aboveground storage tank systems. Ethylene glycol, used in antifreeze¹, is now listed on the currently adopted version of the [List of Hazardous Substances and Reportable Quantities](#), 40 CFR section 302.4, August 1989, referenced in our rules adopted on January 11, 2017.

If an aboveground storage tank with a capacity greater than 110 gallons stores ethylene glycol in reportable quantities (RQ), the owner/operator will have to comply Rule 62-762.401, Florida Administrative Code (F.A.C.). These tanks are required to be registered as hazardous substance tanks and pay the appropriate annual registration fees. Hazardous substance ASTs are only subject to Rule 62-762.401, F.A.C. Underground storage tanks storing ethylene glycol in amounts greater than the RQ will now be required to comply with Chapter 62-761, F.A.C.

¹ Note that propylene glycol, also used in antifreeze, is not on the List of Hazardous Substances and Reportable Quantities and will not be regulated by Chapters 62-761, or 62-762, F.A.C.