

RADIOACTIVE WASTE WATER EVAPORATOR

Your Solution for Waste Water

The Perma-Fix of Florida (PFF) facility located in Gainesville, Florida, has a wide range of mixed, radioactive, and non-radioactive waste treatment capabilities. PFF houses a state-of-the-art Research and Development Laboratory that develops treatment recipes and protocols for specialty waste streams. This laboratory has been successful in applying technologies and treatment processes to safely manage and dispose of many of the nuclear industry's "no path to disposal" wastes.

Evaporation is an excellent solution for low-level radioactive, non-hazardous wastewaters. This technology allows large volumes to be processed with minimal landfill impact, saving the customer transportation and disposal costs. PFF's trained staff provide preliminary or final treatment of the water/residue to ensure LDR compliance for all waste streams.

Process Efficiency:

Our evaporator enables significant volume reductions for landfill disposal. Most wastewaters can achieve volume reductions greater than 100, turning a 5,000-gallon tanker into a single drum of residue.

New Treatment Process:

- Continuous processing available
- Drums to tankers accepted
- Simple treatment solution for radioactive, non-RCRA wastewater

Ideal Solution For:

- Nuclear power industry
- Analytical laboratories
- Research and development laboratories
- Contaminated water run-off



CONTACT US

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