

## UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION 4
ATLANTA FEDERAL CENTER
61 FORSYTH STREET
ATLANTA, GEORGIA 30303-8960

August 16, 2022

Mr. Richard Grondin Perma-Fix Environmental Services, Inc. 657 Gallaher Road Kingston, Tennessee 37763

Re: Research and Development for Disposal of Polychlorinated Biphenyl (PCB)

Perma-Fix of Florida, Inc. (PFF)- Gainesville, Florida

Pursuant to 40 Code of Federal Regulations (CFR) § 761.60(j)

EPA ID No. FLD980711071

Dear Mr. Grondin:

Thank you for submitting the August 12, 2022 Notification required by the 40 CFR § 761.60(j) Self-implementing requirements for research and development (R&D) of PCB disposal. In response to a Department of Energy (DOE) request, PFF has been contracted to perform bench scale tests to evaluate and optimize the effectiveness of specific treatment technologies to reduce the concentrations of restricted Resource Conservation and Recovery Act (RCRA) hazardous constituents and Toxic Substances Control Act (TSCA) PCBs in a complex mixed (i.e. hazardous, radioactive, PCB) waste. The waste that will be the subject of the R&D is being shipped form the Oak Ridge Reservation and has been identified by the DOE as not having any established treatment nor land disposal options currently available under the RCRA or TSCA regulations.

The requirements of 40 CFR § 761.60(j) limit the amount of material containing PCBs treated annually by the activities to <500 gallons and to not exceed a maximum concentration of 10,000 parts per million PCBs. There are other requirements of this regulation which must be met, including that the R&D for PCB disposal activity shall not last more than one calendar year. Based on our review of the Notification submitted by PFF, it appears that it includes and meets the requirements of 40 CFR § 761.60(j). Please note that this acknowledgement of the R&D project does not exempt PFF from any other applicable Federal, State and local laws, rules or regulations.

If you have any questions regarding this matter, please contact Terri Crosby-Vega at (404) 562-8497 or at crosby-vega.terri@epa.gov.

Sincerely,

for Gracie R. Danois Redevelopment and Chemicals Branch Land, Chemicals and Redevelopment Division c: Mr. Bradley Bruselli, FDEP Mr. Stephen Hofstetter, AEPD