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REGULATORY NOTIFICATION

DATE: January 9, 2020

TO: Amber Igoe, CHMM
Environmental Consultant
Florida Department of Environmental Protection
Hazardous Waste Program and Permitting
2600 Blair Stone Rd MS 4560
Tallahassee, FL 32399

FROM: Christopher B. Poole, CPG

SUBJECT: **Notification of Scheduled Tank Maintenance**
US Ecology Tampa, Inc.
7202 East 8th Avenue, Tampa, Hillsborough County, FL
EPA Facility ID No.: FLD 981 932 494
Hazardous Waste Operating Permit No.: 34875-HO-013

US Ecology Tampa, Inc. (USE) is providing notice to the Florida Department of Environmental Protection (FDEP or Department) under the provisions of their hazardous waste operating permit regarding scheduled maintenance that is planned on the hazardous waste treatment tank located in the Waste Processing Building at the facility. The tank is currently scheduled to be taken out of service on January 20, 2020 for an anticipated duration of approximately three weeks, or until February 17, 2020.

The anticipated scope of work for the tank maintenance activities is discussed further below:

1. A properly licensed and insured tank contractor will be engaged by USE to complete the maintenance activities discussed in this regulatory notification.
2. To minimize cut and fit work performed directly at the facility, the tank contractor will measure and pre-cut 1-inch steel plates for north, south, and west walls and angle plates for the northwest and southwest corners of the hazardous waste treatment tank.

3. Upon mobilizing to the facility, the contractor will overlay the new 1-inch thick steel plates on the north, south, and west walls of the tank and both angle plates at the northwest and southwest corners of the tank. It should be noted that no removal of the existing tank walls is planned, rather the tank will be reinforced by adding the 1-inch steel plates and angel plates.
4. The top, bottom, and edges of the tank and plates will be welded with continuous seam welds where the new 1-inch steel plates are attached to the existing ½-inch thick steel plate walls or 1-inch thick steel plate floor of the tank. The new angle plates at the northwest and southwest corner of the tank will also be attached with continuous seam welds.
5. The contractor will add 6-inch wide by ½-inch thick strips of AR400 on 12-inch centers along the tank bottom, angle plates, north wall, and south wall of the tank and stitch weld in place to act as a sacrificial surface for wear resistance.
6. Upon completion of the maintenance activities a third-party engineering firm will inspect the finished work and certify the hazardous waste treatment tank for return to service.
7. A report summarizing the tank maintenance activities, including the return to service certification, will be provided to the Department within one week of completion.

Please let either Ken Dean or I know if there are any questions regarding this regulatory notification or the hazardous waste treatment tank maintenance activities discussed herein. Thank you for your continued assistance.

ec: Ken Dean, USE Tampa