PARRIS ISLAND

Issue: December 2024



Compliance Team EMS 843-228-3102

Air Quality Asbestos/Toxics 843-228-3400

Hazardous Waste 843-228-4698

> Stormwater Water Quality 843-228-4293

Tank Program/Training 843-228-2611

Natural Resources Manager 843-228-3066

Conservation Law Enforcement 843-228-3799

Wildlife Biologist 843-228-2663

Recycle Manager 843-228-3430

Env. Restoration 843-228-3615

Invasive Species Alert!

In August 2023, the Georgia Department of Agriculture reported that a live **yellow-legged hornet (YLH)** was collected in Savannah. YLH is native to Southeast Asia, this marked the first US detection. In November 2023 YLH's were confirmed in South Carolina. The threat to human health is equivalent to that of other stinging wasps.

The YLH is a predatory insect that commonly feeds on pollinators such as honeybees and wasps. YLHs pose a significant threat to our native species, agriculture, and beekeeping industries. The YLH's exhibit "hawking" behavior, where they wait at the entrance to a hive to capture bees returning from foraging which are then transported back to feed the nest. YLH's build egg shaped paper nests above ground and secondary nests can house up to 6,000 workers.

YELLOW-LEGGED HORNET



In August 2024, the presence of the YLH was confirmed on Parris Island. Environmental and Pest Control staff have partnered with Clemson University to monitor and eradicate populations aboard Parris Island. This monitoring is conducted using a series of hornet traps set across the island. In October, the first nest was located and removed. Staff will continue to conduct trap checks and take necessary actions.

Think you may have seen a hornet?







https://www.clemson.edu/public/regulatory/plant-industry/invasive/ylh.html



