



## Surface Emissions Monitoring Conducted at Colonial Landfill

November 18, 2019

**SORRENTO, La. (Nov. 18, 2019)** – On November 4-6, 2019, surface emissions monitoring (SEM) evaluations were conducted at Colonial Landfill in accordance with the procedures in 40 CFR 60.755(c) and (d). During these evaluations, there were three detections of methane in excess of 500 ppm, requiring corrective action, and one location in excess of 250 ppm during this three-day SEM evaluation.

Methane concentrations of 919, 559, 516, and 261 ppm were recorded on the north side of the landfill with hydrogen sulfide readings of 0.001, 0.003, 0.002, and 0.001 ppm, respectively. Corrective actions were performed at each location and methane concentrations, re-evaluated on November 13, were below 250 ppm.