



Surface Emissions Monitoring Recently Conducted at Colonial Landfill

May 21, 2019

SORRENTO, La. (May 21, 2019) - On May 6-7, 2019, surface emissions monitoring (SEM) evaluations were conducted at Colonial Landfill in accordance with the procedures in 40 CFR 60.755(c) and (d). Of these scans, there was only one detection of methane in excess of 250 ppm during this two-day SEM evaluation.

A methane concentration of 1526 ppm was recorded, along with a hydrogen sulfide reading of 0.17 ppm, near a landfill gas well in the southeast corner of the Landfill on May 6th. After the team performed corrective action in this area, on May 8th the methane concentration dropped to 221 ppm, with a hydrogen sulfide concentration of 0.004 ppm.