



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
RESEARCH TRIANGLE PARK, NC 27711

JUL 27 2011

OFFICE OF
AIR QUALITY PLANNING
AND STANDARDS

Ms. Lindsey Kennelly
SCS Engineers
4041 Park Oaks Blvd, Suite 100
Tampa, Florida 33610

Dear Ms. Kennelly:

In your July 19, 2011 correspondence, you asked our approval to use a mass flowmeter recently calibrated by the manufacturer as an alternative to a flowmeter calibrated against Method 2. The mass flowmeter will be used to measure landfill gas flow rate at the header of the gas collections system at the Springhill Regional Landfill in Campbellton, Florida. The landfill is subject to 40 CFR 60, Subpart WWW, Standards of Performance for Municipal Solid Waste Landfills. Under 40 CFR part 60.754(b), the source may determine when the collection system can be removed by calculations that include measuring the flow rate at the header using a flow measuring device calibrated against Method 2.

We approve your use of the calibrated mass flowmeter for measuring flow rate under this application at your facility in Campbellton, Florida. We have previously approved similar applications for open flares combusting landfill gas. A copy of the flowmeter calibration certificate must be attached to the test report. Since this alternative procedure is applicable to other similar facilities in this source category, we will be posting this approval on our website at <http://www.epa.gov/ttn/emc/approalt.html> for use by other interested parties.

If you have questions or would like to discuss the matter further, please call Foston Curtis at (919) 541-1063, or you may e-mail him at curtis.foston@epa.gov.

Sincerely,

A handwritten signature in blue ink that reads "Conniesue B. Oldham".

Conniesue B. Oldham, Ph.D., Group Leader
Measurements Technology Group

cc: Foston Curtis, EPA, RTP
David McNeal, EPA, Region 4