



Review of 2nd Quarter Methane Report for Tomoka Farms Road Landfill

Review Date: 7/24/13	WACS ID #: 27540
Facility Name: Tomoka Farms Road Landfill	
Report Date: 6/25/13	Sampling Date: 6/25/13
Received Date: 6/27/13 (submitted timely)	

I have reviewed the “Quarterly Landfill Gas Monitoring Report – Second Quarter 2013” prepared and submitted by the facility. The lower explosive limit (LEL) for methane (CH₄) is 5% methane by volume of air. The report appropriately gives the methane concentrations as a percent of the LEL. The facility calibrated the methane detection instrument using three concentrations of methane and sampled all 14 monitoring locations used to determine offsite migration.

None of the 7 ambient monitoring point sampling locations in structures, excluding gas control or recovery components, exceeded 25% of the LEL (i.e., 1.25% methane by volume).

None of the 7 soil monitoring probe sampling locations exceeded 100% of the LEL.

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