From: Ritter, Christine
To: Tim Smith (tsmith@caswellcountync.gov)
Cc: Ehenriques@smeinc.com; Patrone, John
Subject: RE: Caswell County Landfill Gas Monitoring Plan
Date: Thursday, June 19, 2014 11:54:00 AM
Attachments: 21306.pdf

I have reviewed the requested revisions to the Landfill Gas Monitoring Plan submitted June 18, 2014 by S&ME for the closed Caswell County MSWLF and the revised Landfill Gas Monitoring Plan is now approved. The County may proceed with quarterly monitoring of landfill gas in accordance with the approved Plan. The approved Plan may be found on the NC Solid Waste Section database as Document ID No. (DIN) 21306.

Christine Ritter (Christine.Ritter@ncdenr.gov)
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From: Ritter, Christine
Sent: Monday, June 16, 2014 12:15 PM
To: Tim Smith (tsmith@caswellcountync.gov)
Cc: Ehenriques@smeinc.com; Patrone, John
Subject: Caswell County Landfill Gas Monitoring Plan

I have reviewed the Monitoring Plan for Landfill Gas for the Caswell County closed MSWLF submitted May 19, 2014 by S&ME on behalf of Caswell County and have the following comments:

While landfill gas monitoring must be conducted quarterly at the closed Caswell County MSWLF, the results do not need to be reported to the NC Solid Waste Section unless there is an explosive gas exceedance of the LEL at the facility property boundary as measured in the landfill gas monitoring wells, or if there is an explosive gas exceedance of 25% LEL in facility structures. A copy of the quarterly landfill gas monitoring results must be placed in the Operating Record of the facility and be readily available for review during landfill audits and inspections.

Please use the prescribed form to record quarterly landfill gas monitoring results that is provided in the NC Solid Waste Section's Landfill Gas Monitoring Guidance Document. The specific form may be found on page 16 of the document at the following link: http://portal.ncdenr.org/c/document_library/get_file?uuid=da699f7e-8c13-4249-9012-16af8aefdc7b&groupId=38361.

Additionally, when there are landfill gas exceedances as stated above, an Environmental Monitoring Reporting Form (http://portal.ncdenr.org/c/document_library/get_file?uuid=470c1590-6067-419a-b0ff-0b33dd878173&groupId=38361) is also required to be completed and submitted to the NC Solid Waste Section together with the Landfill Gas Monitoring Data Form. (This is the same form that groundwater and surface water exceedances are submitted on).

Please revise the Landfill Gas Monitoring Plan with the above requested changes so that we may approve the final plan.

Please call or email me if you have any questions.

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