DEPARTMENT OF THE AIR FORCE



AIR FORCE REAL PROPERTY AGENCY

MEMORANDUM FOR Mr. Douglas Pocze

AUG 2 5 2005

USEPA Region II Federal Facilities Section 290 Broadway, 18th Floor New York, NY 10007-1866

Ms. Heather Bishop, Project Manager New York State Department of Environmental Conservation Bureau of Eastern Remedial Action Division of Hazardous Waste Remediation, 11th Floor 625 Broadway Albany, NY 12233-7015

Mr. Gregory Rys NYS Department of Health 5665 NYS Route 5 Herkimer, NY 13350

FROM: AFRPA/DA-Griffiss Environmental Section 153 Brooks Road Rome, NY 13441-4205

SUBJECT: Methane Gas Remediation Plan for Landfill 1

- 1. Attached please find the following documents:
 - a. Landfill 1 and 2/3, 2nd quarter gas monitoring results dated June 1, 2005.
 - b. Landfill 1 Gas Remediation Plan at the former Griffiss AFB dated August 22, 2005.
- 2. Upon review of the Landfill 1, 2nd quarter methane gas monitoring results, it has been determined that landfill gas mitigation efforts presented in the November 15, 2004 Mitigation Plan have not been effective in reducing the concentrations of methane gas at adjacent property boundaries to within the acceptable limits required by 6 NYCRR Part 360. Therefore, the attached *Landfill 1 Gas Remediation Plan* dated August 22, 2005 outlines the next course of action that will be undertaken to mitigate the migration of landfill gas onto adjacent private property. The three additional "Courses of Action" presented in the attached Landfill 1 Gas Remediation plan are underway with a scheduled Fall 2005 completion date.

- 3. Please note that no additional mitigation efforts are proposed for Landfill 2/3 since the quarterly gas monitoring results for Landfill 2/3 have shown a progressive declined in concentrations and that the mitigative measures implemented last fall are operating properly.
- 4. If you have any questions, please contact Mike Wojnas at (315) 330-2275

MICHAEL F. MCDERMOTT BRAC Environmental Coordinator

Attachments: As noted.

Cc: Mr. S. LaFreniere, AFRPA/DA