

Celebrating 50 years of service

January 5, 2012

Mr. Thomas Mongelli Remedial Project Manager Western New York Superfund Section I Emergency and Remedial Response Division United States Environmental Protection Agency, Region II 290 Broadway New York, New York 10007-1866

Re: Remedial Design/Remedial Action (OU-1)

Contamination Pathways Remedial Investigation/Feasibility Study (OU-2)

Volney Landfill: Volney, New York.

File: 132.235.002

Dear Mr. Mongelli:

Attached please find the monthly progress report for the subject projects for the month of December 2011.

Please call should you have any questions.

Very truly yours,

BARTON & LOGUIDICE, P.C.

Andrew J. Barber

Senior Managing Environmental Consultant

Volney Landfill Project Coordinator

AJB/ojf Enclosure

cc: Richard Mitchell, Esq., Oswego County Attorney

Louis Petrone, Esq., Petrone & Petrone

Payson Long, NYSDEC Albany James Doyle, Esq. – USEPA-ORC

S:\PROJECTS\100\132 220\Monthly Reports\12-11 Monthly -Ltr Rpt.docx



MONTHLY PROGRESS REPORT

Remedial Design/Remedial Action (OU-1) Contamination Pathways Remedial Investigation/Feasibility Study (OU-2) Volney Landfill: Volney, New York

Period Covered:

December 2011

Actions Taken Toward Compliance with Order on Consent:

- Design work for the conceptual solution for the observed leachate seep on the west side of the landfill was finalized; currently waiting on information from National Grid to finalize specifications.
- Elevated methane concentrations were detected in on-site gas monitoring well EGM-10; corrective action per the OM&M Plan has been commenced.
- Data from the second semi-annual ground-water monitoring event has been received and the historical database is being updated.

Action Items for the Next 8 Weeks

- Present final design for solution for the observed leachate seep present to USEPA.
- Complete corrective action at EGM-10, provide report and results to USEPA.
- Complete database update and provide copy to USEPA.

Anticipated Delays/Problems, and/or Changes in Scope of Work:

• None.

Results of Sampling/Testing:

Date of Leachate Removal	Volume Leachate Removed (gal)	Annual Volume of Leachate Removed (gal)
May-00	204,101	204,101
Dec-01	147,498	147,498
Jul-02	146,927	146,927
May-03	169,350	169,350
Apr-04	214,500	
Dec-04	57,500	272,000
Jul-05	124,500	124,500
May-06	168,725	168,725
May-07	177,000	177,000
Apr-08	226,500	226,500
Oct-09	165,000	165,000