

*Village of Endicott*  
Industrial Pretreatment Dept.  
c/o 1009 E. Main St.  
Endicott, New York 13760

April 10, 2008

USEPA, Region II  
Emergency and Remediation Response Division  
290 Broadway  
New York, New York 10007

Attn: Sherrel Henry

Re: Supplemental Purge Well ,  
Endicott Wellfield Site

Dear Ms. Henry:

Pursuant to EPA's approval of the Village of Endicott's proposal for a reduction in the frequency of monitoring and analysis for the Supplemental Purge Well, I am submitting a report for the 1<sup>st</sup> quarter of 2008 for the supplemental purge well as well as for the final effluent.

The average daily flows for the months contained in the this reporting period are:

January, 2008.....	598,226 gal/day (415 gal/min)
February, 2008.....	413,069 gal/day (287 gal/min)
March, 2008.....	485,677 gal/day (337 gal/min)

Within this report are summaries of daily SPW flows, a listing of detectable VOC's for the SPW and final effluent and water level readings for the 1<sup>st</sup> quarter of 2008.

If you have any questions concerning this report, please call me at 607-757-5352.

Sincerely,

A handwritten signature in cursive script that reads "Philip Grayson".

Philip Grayson  
Sewage Pretreatment Admin.

cc: NYSDEC, Sally Dewes, P.E.  
NYSDEC, James Burke, P.E.  
Malcolm Pirnie, Inc., Bruce Nelson





Supplemental Purge Well  
 Monthly Analysis: VOC's  
 2008 Detectable Quantities

Parameter	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Results in ug/L													
Vinyl Chloride	24												24
Chloromethane	<1												0
Chloroethane	9.4												9.4
Methylene Chloride	<1												0
Dichlorodifluoromethane	<1												0
Trichloroethene	<1												0
1,1-Dichloroethane	3.6												3.6
1,1-Dichloroethene	<1												0
cis-1,2-Dichloroethene	19												19
cis-1,3-Dichloropropene	<1												0
Chlorobenzene	2.7												2.7
Benzene	1.2												1.2
Toluene	<1												0
Chloroform	<1												0
m-Xylene & p-Xylene	<2												0
<b>Total VOC's</b>	<b>59.9</b>				<b>0</b>				<b>0</b>			<b>0</b>	<b>59.9</b>

Final Effluent  
 Monthly Analysis: VOC's  
 2008 Detectable Quantities

Parameter	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Results in ug/L													
Vinyl Chloride	<1												0
Chloromethane	<1												0
Chloroethane	<1												0
Methylene Chloride	<1												0
Dichlorodifluoromethane	<1												0
Trichloroethene	<1												0
1,1-Dichloroethane	<1												0
1,1-Dichloroethene	<1												0
cis-1,2-Dichloroethene	<1												0
cis-1,3-Dichloropropene	<1												0
Chlorobenzene	<1												0
Benzene	<1												0
Toluene	<1												0
Chloroform	6												6
Bromodichloromethane	4												4
m-Xylene & p-Xylene	<2												0
<b>Total VOC's</b>	<b>10</b>				<b>0</b>				<b>0</b>				<b>10</b>









GROUNDWATER ELEVATIONS  
VILLAGE OF ENDICOTT

SAMPLED BY:           V. Briga          

DATE:   2/28/2008  

Well No.	Time	(TOR) Elevation	Water Depth	Water Elevation	Comments
B-4					
B-21					
EW-3D		818.33	13.0	805.33	
EW-8		823.34	20.9	802.44	
EW-9		818.61	15.6	803.01	
EW-11					
EW-12		830.33	13.8	816.53	
EW-14		823.04	14.7	808.34	
MW-3		830.52	16.6	813.92	
MW-6D		826.55	22.1	804.45	
MW-8D					
MW-9D		832.07	22.3	809.77	
MW-7S		823.21	15.6	807.61	
MW-7D		823.28	15.5	807.78	
MW-11		827.61	26.2	801.41	
MW-12		829.74	27.4	802.34	
MW-13D		814.29	7.1	807.19	
MW-21		834.56	29.9	804.66	
MW-22D		831.83	27.6	804.23	
MW-25D		821.52	15.7	805.82	
MW-29		816.51	8.8	807.71	
MW-30		823.47	21.3	802.17	
MW-31		823.00	20.6	802.40	
MW-32		809.85	6.5	803.35	
MW-33		819.37	17.4	801.97	
MW-34		815.37	18.3	797.07	
MW-35		820.34	15.8	804.54	
SPW		822.37	21.2	801.17	





Lab Log No.: 0801433

January 31, 2008

Endicott Waste Water Treatment  
1009 East Main Street  
Endicott, NY 13760

TEL: (607) 757-5307  
FAX: 607-757-5308

RE: 8260

Attn: Philip Grayson

MICROBAC - New York received 2 samples on 01/30/08 for the analyses presented in the following report.

The analytical results for your samples are presented on the enclosed laboratory report(s). In accordance with NYSDOH-ELAP and NELAC regulations, we are required to notify you of any aspects of the analysis that did not comply with these regulations. A summary of problems, notations, and non-compliant parameters is presented on the attached "Narrative". Any data qualifiers are noted directly on the laboratory report. The Laboratory also maintains a "Sample Receipt Checklist" and the submitted "Chain of Custody" form in its files that are available on request.

The pagination at the bottom of the narrative and reports indicates the total number of pages in the client submittal. No duplication of this report should be done without duplication of the entire package, including cover letter and narrative.

Thank you for the opportunity to provide these analytical services. Please contact Pamela Davis, Client Services Manager, or Barbara Houskamp, QA/QC Manager, with questions on the analysis.

Sincerely,

Peter A. Indick  
Technical Director

MICROBAC-New York  
POB 5150, Cortland, NY 13045-5150  
Tel 607.753.3403  
Fax 607.753.3415

ELAP # 10795  
EPA # NY00935  
PA # 68-01385



## MICROBAC - New York

Date: 31-Jan-08

CLIENT: Endicott Waste Water Treatment  
Project: 8260  
Lab Order: 0801433

## CASE NARRATIVE

Samples were analyzed using Test Methods for Evaluating Solid Waste, Physical/Chemical Methods, SW846, 3rd Edition or other methods specifically approved by NYSDOH-ELAP. All quality control parameters for the analysis of samples under this lab log number met the laboratory acceptance limits and no data were qualified.

Glossary of terms and acronyms used in the lab reports:

CAS - Chemical Abstract Series identification for the analyte.

DF - "1" indicates that there was no dilution. Any other number indicates that the sample was diluted by that factor.

PQL - Practical Quantitation Limit - The lowest level that the lab would report a value.

Result - This is the numerical result of the analysis (in bold). An "ND" indicates that the analyte was not detected at greater than the PQL concentration.

Units - The units of measure for the analysis. Ug/L (ppb) and mg/L (ppm) are for liquid samples. Ug/kg (ppb) and mg/kg (ppm) are for solid based units.

Qual - An entry in this column indicates that the results are "qualified" according to the following codes (generally related to lab QC results):

J - The analyte was detected at less than the PQL, but the amount is not precisely known.

B - The analyte was detected in the lab blank indicating possible contamination.

E - The result is estimated because the measurement exceeded the upper calibration limit.

D - Surrogate recovery was low due to sample dilution.

S - Spike recovery was outside laboratory acceptance limits.

R - RPD was outside laboratory acceptance limits.

H - The measurement is estimated because the sample was analyzed after regulatory holding time expired.

\* - The result exceeds the public drinking water maximum contaminant level.



Report Date: 31-Jan-08  
 Lab Log No: 0801433

**CLIENT:** Endicott Waste Water Treatment  
 1009 East Main Street  
 Endicott, NY 13760

**Project:** 8260

**Lab ID:** 0801433-01

**Client Sample ID:** SPW013008G  
**Sampled By:** P. GRAYSON  
**Collection Date:** 01/30/08 6:50:00 AM  
**Received at Lab:** 01/30/08  
**Matrix:** AQUEOUS

Analyses	CAS	DF	PQL	Result	Units	Qual
<b>8021 LIST BY EPA 8260</b>		Analyst: MB		Analysis Date: Jan 30, 2008 5:05 pm		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	3.6	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,1-Dichloropropene	563-58-6	1	1.0	ND	µg/L	
1,2,3-Trichlorobenzene	87-61-6	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2,4-Trichlorobenzene	120-82-1	1	1.0	ND	µg/L	
1,2,4-Trimethylbenzene	95-63-6	1	1.0	ND	µg/L	
1,2-Dibromo-3-chloropropane	96-12-8	1	1.0	ND	µg/L	
1,2-Dibromoethane	106-93-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3,5-Trimethylbenzene	108-67-8	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,3-Dichloropropane	142-28-9	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
2,2-Dichloropropane	594-20-7	1	1.0	ND	µg/L	
2-Chlorotoluene	95-49-8	1	1.0	ND	µg/L	
4-Chlorotoluene	106-43-4	1	1.0	ND	µg/L	
4-Isopropyltoluene	99-87-6	1	1.0	ND	µg/L	
Benzene	71-43-2	1	1.0	1.2	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromochloromethane	74-97-5	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	ND	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	2.7	µg/L	

*This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. MICROBAC-New York makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included on the cover letter.*

NYSDOH ELAP #10795

PADEP #68-01385

EPA LAB ID #NY00935

POB 5150, Cortland, NY 13045-5150

Tel 607.753.3403 Fax 607.753.3415



Report Date: 31-Jan-08

Lab Log No: 0801433

**CLIENT:** Endicott Waste Water Treatment  
1009 East Main Street  
Endicott, NY 13760

**Project:** 8260

**Lab ID:** 0801433-01

**Client Sample ID:** SPW013008G

**Sampled By:** P. GRAYSON

**Collection Date:** 01/30/08 6:50:00 AM

**Received at Lab:** 01/30/08

**Matrix:** AQUEOUS

Analyses	CAS	DF	PQL	Result	Units	Qual
Chloroethane	75-00-3	1	1.0	9.4	µg/L	
Chloroform	67-66-3	1	1.0	ND	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	19	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	ND	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Ethylbenzene	100-41-4	1	1.0	ND	µg/L	
Hexachlorobutadiene	87-68-3	1	1.0	ND	µg/L	
Isopropylbenzene	98-82-8	1	1.0	ND	µg/L	
m,p-Xylene	1330-20-7	1	2.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
n-Butylbenzene	104-51-8	1	1.0	ND	µg/L	
n-Propylbenzene	103-65-1	1	1.0	ND	µg/L	
Naphthalene	91-20-3	1	1.0	ND	µg/L	
o-Xylene	95-47-6	1	1.0	ND	µg/L	
sec-Butylbenzene	135-98-8	1	1.0	ND	µg/L	
Styrene	100-42-5	1	1.0	ND	µg/L	
tert-Butylbenzene	98-06-6	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	ND	µg/L	
Toluene	108-88-3	1	1.0	ND	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	ND	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	
Vinyl chloride	75-01-4	1	1.0	24	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	79-118	99.8	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	89.2-112	101	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	83.6-118	103	%REC	
Surr: Toluene-d8	2037-26-5	1	87.2-112	99.2	%REC	

*This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. MICROBAC-New York makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included on the cover letter.*

NYSDOH ELAP #10795

PADEP #68-01385

EPA LAB ID #NY00935

POB 5150, Cortland, NY 13045-5150

Tel 607.753.3403 Fax 607.753.3415



Report Date: 31-Jan-08

Lab Log No: 0801433

**CLIENT:** Endicott Waste Water Treatment  
1009 East Main Street  
Endicott, NY 13760

**Project:** 8260

**Lab ID:** 0801433-02

**Client Sample ID:** EFF013008G-A

**Sampled By:** P. GRAYSON

**Collection Date:** 01/30/08 7:05:00 AM

**Received at Lab:** 01/30/08

**Matrix:** AQUEOUS

Analyses	CAS	DF	PQL	Result	Units	Qual
<b>8021 LIST BY EPA 8260</b>		<b>Analyst: MB</b>		<b>Analysis Date: Jan 30, 2008 5:35 pm</b>		
1,1,1,2-Tetrachloroethane	630-20-6	1	1.0	ND	µg/L	
1,1,1-Trichloroethane	71-55-6	1	1.0	ND	µg/L	
1,1,2,2-Tetrachloroethane	79-34-5	1	1.0	ND	µg/L	
1,1,2-Trichloroethane	79-00-5	1	1.0	ND	µg/L	
1,1-Dichloroethane	75-34-3	1	1.0	ND	µg/L	
1,1-Dichloroethene	75-35-4	1	1.0	ND	µg/L	
1,1-Dichloropropene	563-58-6	1	1.0	ND	µg/L	
1,2,3-Trichlorobenzene	87-61-6	1	1.0	ND	µg/L	
1,2,3-Trichloropropane	96-18-4	1	1.0	ND	µg/L	
1,2,4-Trichlorobenzene	120-82-1	1	1.0	ND	µg/L	
1,2,4-Trimethylbenzene	95-63-6	1	1.0	ND	µg/L	
1,2-Dibromo-3-chloropropane	96-12-8	1	1.0	ND	µg/L	
1,2-Dibromoethane	106-93-4	1	1.0	ND	µg/L	
1,2-Dichlorobenzene	95-50-1	1	1.0	ND	µg/L	
1,2-Dichloroethane	107-06-2	1	1.0	ND	µg/L	
1,2-Dichloropropane	78-87-5	1	1.0	ND	µg/L	
1,3,5-Trimethylbenzene	108-67-8	1	1.0	ND	µg/L	
1,3-Dichlorobenzene	541-73-1	1	1.0	ND	µg/L	
1,3-Dichloropropane	142-28-9	1	1.0	ND	µg/L	
1,4-Dichlorobenzene	106-46-7	1	1.0	ND	µg/L	
2,2-Dichloropropane	594-20-7	1	1.0	ND	µg/L	
2-Chlorotoluene	95-49-8	1	1.0	ND	µg/L	
4-Chlorotoluene	106-43-4	1	1.0	ND	µg/L	
4-Isopropyltoluene	99-87-6	1	1.0	ND	µg/L	
Benzene	71-43-2	1	1.0	ND	µg/L	
Bromobenzene	108-86-1	1	1.0	ND	µg/L	
Bromochloromethane	74-97-5	1	1.0	ND	µg/L	
Bromodichloromethane	75-27-4	1	1.0	4.0	µg/L	
Bromoform	75-25-2	1	1.0	ND	µg/L	
Bromomethane	74-83-9	1	1.0	ND	µg/L	
Carbon tetrachloride	56-23-5	1	1.0	ND	µg/L	
Chlorobenzene	108-90-7	1	1.0	ND	µg/L	

*This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. MICROBAC-New York makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included on the cover letter.*

**NYSDOH ELAP #10795**

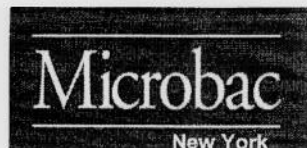
**PADEP #68-01385**

**EPA LAB ID #NY00935**

**POB 5150, Cortland, NY 13045-5150**

**Tel 607.753.3403 Fax 607.753.3415**





Report Date: 31-Jan-08

Lab Log No: 0801433

**CLIENT:** Endicott Waste Water Treatment  
1009 East Main Street  
Endicott, NY 13760

**Client Sample ID:** EFF013008G-A

**Sampled By:** P. GRAYSON

**Project:** 8260

**Collection Date:** 01/30/08 7:05:00 AM

**Lab ID:** 0801433-02

**Received at Lab:** 01/30/08

**Matrix:** AQUEOUS

Analyses	CAS	DF	PQL	Result	Units	Qual
Chloroethane	75-00-3	1	1.0	ND	µg/L	
Chloroform	67-66-3	1	1.0	6.0	µg/L	
Chloromethane	74-87-3	1	1.0	ND	µg/L	
cis-1,2-Dichloroethene	156-59-2	1	1.0	ND	µg/L	
cis-1,3-Dichloropropene	10061-01-5	1	1.0	ND	µg/L	
Dibromochloromethane	124-48-1	1	1.0	1.2	µg/L	
Dibromomethane	74-95-3	1	1.0	ND	µg/L	
Dichlorodifluoromethane	75-71-8	1	1.0	ND	µg/L	
Ethylbenzene	100-41-4	1	1.0	ND	µg/L	
Hexachlorobutadiene	87-68-3	1	1.0	ND	µg/L	
Isopropylbenzene	98-82-8	1	1.0	ND	µg/L	
m,p-Xylene	1330-20-7	1	2.0	ND	µg/L	
Methylene chloride	75-09-2	1	1.0	ND	µg/L	
n-Butylbenzene	104-51-8	1	1.0	ND	µg/L	
n-Propylbenzene	103-65-1	1	1.0	ND	µg/L	
Naphthalene	91-20-3	1	1.0	ND	µg/L	
o-Xylene	95-47-6	1	1.0	ND	µg/L	
sec-Butylbenzene	135-98-8	1	1.0	ND	µg/L	
Styrene	100-42-5	1	1.0	ND	µg/L	
tert-Butylbenzene	98-06-6	1	1.0	ND	µg/L	
Tetrachloroethene	127-18-4	1	1.0	ND	µg/L	
Toluene	108-88-3	1	1.0	ND	µg/L	
trans-1,2-Dichloroethene	156-60-5	1	1.0	ND	µg/L	
trans-1,3-Dichloropropene	10061-02-6	1	1.0	ND	µg/L	
Trichloroethene	79-01-6	1	1.0	ND	µg/L	
Trichlorofluoromethane	75-69-4	1	1.0	ND	µg/L	
Vinyl chloride	75-01-4	1	1.0	ND	µg/L	
Surr: 1,2-Dichloroethane-d4	17060-07-0	1	79-118	101	%REC	
Surr: 4-Bromofluorobenzene	460-00-4	1	89.2-112	100	%REC	
Surr: Dibromofluoromethane	1868-53-7	1	83.6-118	103	%REC	
Surr: Toluene-d8	2037-26-5	1	87.2-112	97.4	%REC	

*This laboratory analysis has been performed in accordance with generally accepted laboratory practices and requirements of the New York State Department of Health ELAP Program. MICROBAC-New York makes no recommendations, representations or warranties other than as specifically set forth in this report and shall not be responsible or liable for any action or the consequences of any action taken in connection with this report. This report is incomplete unless all pages indicated in the footnote are present and an authorized signature is included on the cover letter.*

**NYSDOH ELAP #10795**

**PADEP #68-01385**

**EPA LAB ID #NY00935**

**POB 5150, Cortland, NY 13045-5150**

**Tel 607.753.3403 Fax 607.753.3415**



Microbac-NY Waverly Office  
 37 Howard Street, Waverly, NY 12158  
 Phone: (607) 565-3510 Fax: (607) 565-4183

CHAIN OF CUSTODY/  
 REQUEST FOR ANALYSIS

PA #08'80'111  
 #3108, I.P.A #NY00033

0801433

Client Information

Name: Village of Endicott WWT  
 Address: 1009 E. Main St  
 Endicott, NY 13760  
 Contact: Phillip Grayson  
 Phone: 757-5357

Billing/Invoice:

Project:   
 Quote ID:   
 Rush TAT Bus. Days: <2 2-5 5-7 7-10  
 Carbon Copy: Yes  
 Email Results: Yes  
 Fax Results: Yes

Analysis Requested

Receiving Info (Lab Use Only)  
 Cooler ID:   
 Cooler Type:   
 Cooler Temp: 40°   
 Cooler Seal: YES NO  
 Shipping Carrier:   
 Shipping Number/Cost:

Sample Information

Description/Location	Date	Time	Initial	Matrix	
				Type	Volume
1 SPW 013008 G	1/30/08	650 <sub>min</sub>	PG	H <sub>2</sub> O	40
2 Eff0130086-A	1/30/08	705 <sub>min</sub>	PG	H <sub>2</sub> O	40

Number of Containers for Analysis Requested

Container Material:   
 Container Size (In Ml):   
 Preservative:   
 Comments/Field Data:

Print Name and Company

Signature:   
 Date/Time: 1/30/08 8:45am  
 1/30/08 8:45  
 1/30/08 3:49

Notes, Information, Instructions, Etc.

To be billed

*Village of Endicott*  
Industrial Pretreatment Dept.  
1009 E. Main St.  
Endicott, New York 13760

April 10, 2008

Ms. Sherrel Henry  
U.S. Environmental Protection Agency, Region II  
Emergency & Remediation Response Division  
290 Broadway  
New York, New York 10007-1866

Re: Endicott Landfill  
Operable Unit 2  
Endicott, New York

Dear Ms. Henry:

Enclosed please find a copy of our quarterly Landfill Inspection Report (January, 2008 – March, 2008). The inspection was performed on April 9, 2008.

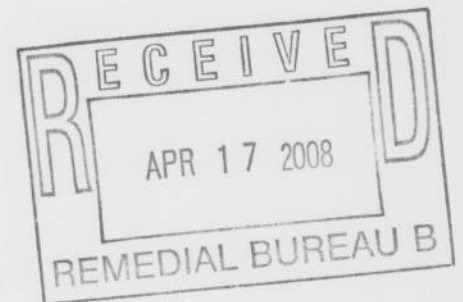
If you have any questions, please call me at 607-757-5307.

Sincerely,



Philip Grayson  
Sewage Pretreatment Administrator

Cc: Ms. Sally Dewes, P.E., DEC  
Mr. James Burke, P.E., DEC  
Ms. Jean McCreary, EJ  
Mr. Tom Morris, IBM  
Mr. John Bernardo, Town of Union  
Mayor Bertoni, Village of Endicott



POST CLOSURE INSPECTION FORM

Checklist

A. Capped Area

Capped area will be inspected by traversing the cover and observing for the following items:

	<u>No</u>	<u>Yes</u>
1. Is there bare, dead or damaged grassed area?	<u>X</u>	—
2. Is there evidence of cracks or subsidence?	<u>X</u>	—
3. Is there evidence of burrowing by animals?	<u>X</u>	—
4. Is there any deep-rooted vegetation present?	<u>X</u>	—
5. Is there any erosion damage to grassed areas?	<u>X</u>	—

Comments: (Required for each Yes answer)

---

---

---

B. Paved Areas and Access Roads

The paved areas and access roads on the property will be inspected by traversing their entire length and observing for the following:

	<u>No</u>	<u>Yes</u>
1. Is there any erosion damage to road/paved surface?	<u>X</u>	—
2. Are there substantial potholes?	<u>X</u>	—
3. Is there evidence of cracks or subsidence?	—	<u>X</u>

Comments: (Required for each Yes answer)

There is subsidence and cracks in the paved area located east of the airport runway.

C. Site Drainage System

The drainage system will be inspected by traversing the full length of the system and examining for the following:

Over-Cover Drainage

- |   | <u>No</u> | <u>Yes</u> |
|---|-----------|------------|
| 1. Is there any erosion damage to swales? | <u>X</u>  | —          |
| 2. Is there any debris in swales?         | <u>X</u>  | —          |
| 3. Is there any sloughing of cap system?  | <u>X</u>  | —          |

Perimeter Drainage

- |   |          |   |
|---|----------|---|
| 1. Is there any erosion damage to drainage ditch?     | <u>X</u> | — |
| 2. Is there any debris or sediment in drainage ditch? | <u>X</u> | — |
| 3. <i>Seeps Observed</i>                              | <u>X</u> | — |

Comments: (Required for each Yes answer)

---

---

---

D. Monitoring Wells

Monitoring wells will be inspected for the following:

- |  | <u>No</u> | <u>Yes</u> |
|--|-----------|------------|
| 1. Is there any damage to the lock or locking cap?   | <u>X</u>  | —          |
| 2. Is there any evidence of erosion of soils in the immediate area around the well casing? | <u>X</u>  | —          |
| 3. Is concrete collar cracked or settled?  | <u>X</u>  | —          |

Comments: (Required for each Yes answer)

---

---

---

E. Gas Vents

Gas vents will be inspected for the following:

	<u>No</u>	<u>Yes</u>
1. Is there any damage to the risers?	—	X
2. Are any insert screens broken or missing?	X	—

Comments: (Required for each Yes answer)

Riser #63 is tilted slightly and will be fixed once the area becomes less wet.

3. Description of Air Monitoring Activities (indicate readings)

\_\_\_\_\_  
\_\_\_\_\_

F. Security

Site security of the facility will be inspected by examining the following items:

	<u>No</u>	<u>Yes</u>
1. Is there any damage to gates?	X	—
2. Are there any damaged, missing or obstructed warning signs?	X	—

Comments: (Required for each Yes answer)

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Philip Grayson  
Inspector

Philip Grayson  
Signature

4/9/08  
Date