

APPENDIX

F. NYSDEC Approval Letters

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D
625 Broadway, 12th Floor, Albany, NY 12233-7013
P: (518) 402-9676 | F: (518) 402-9773
www.dec.ny.gov

August 31, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

Re: Amphitheater Interim Construction Completion Letter

Dear Mr. Brooks:

The Onondaga Lakeview Amphitheater Project Interim Construction Completion Letter, dated August 28, 2015; and the revised Appendix II Cover Material Depth Plan View Graphic (submitted via email from Matt Simone on August 31, 2015), have been reviewed by the New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health. This Interim Construction Completion Letter describes the work performed to implement the remedy in the amphitheater project area per the December 2, 2014 Solvay Wastebeds 1-8 Operable Unit 1 Record of Decision. The Interim Construction Completion Letter and NYSDEC site inspections provide sufficient information for the NYSDEC to conclude that the cover in the amphitheater project area comports with the August 2015 Amphitheater Soil Cover Work Plan. Based on this, the amphitheater project area is deemed suitable for its intended use as described in the County's October 6, 2014 change of use notification.

Please note that a complete Construction Completion Report, as discussed in the Site Cover Work Plan, must still be submitted by October 30, 2015. If you have any questions, please contact me at 518-402-9796.

Sincerely,



Tracy A. Smith

ecc:	C. King, NYSDEC	R. Nunes, USEPA	M. Sergott, NYSDOH
	D. Hesler, NYSDEC	H. Warner, NYSDEC	J. Shenandoah
	J. Heath, Esq.	T. Joyal, Esq.	A. Lowry
	C. Waterman	B. Palladine, C&S	B. Duclos, C&S
	M. Simone, Gilbane	T. Roger, Gilbane	C. Reinhardt, Gilbane
	A. Wixson, Onondaga Co.	T. Glazier, Onondaga Co.	S. Miller, Parsons

Mr. Charles Brooks, P.E.
 C&S Engineering, Inc.
 499 Col. Eileen Collins Blvd.
 Syracuse, NY 13212-3903

Re: Amphitheatral Intern Construction Completion Letter

Dear Mr. Brooks:

The Onondaga Lakewalk Amphitheatral Project Intern Construction Completion Letter, dated August 28, 2015, and the revised Appendix II Cover Material Detail Plan View Drawing (submitted via email from that same date on August 31, 2015), have been reviewed by the New York State Department of Environmental Conservation (NYSDEC) in consultation with the New York State Department of Health. The Intern Construction Completion Letter describes the work performed to implement the remedy in the amphitheatral project area per the December 2, 2014 Solvay Wastewater 1-B Operable Unit 1 Record of Decision. The Intern Construction Completion Letter and NYSDEC site inspections provide sufficient information for the NYSDEC to conclude that the cover in the amphitheatral project area complies with the August 2015 Amphitheatral Soil Cover Work Plan. Based on this, the amphitheatral project area is deemed suitable for its intended use as described in the County's October 6, 2014 change of use notification.

Please note that a complete Construction Completion Report, as discussed in the Site Cover Work Plan, must still be submitted by October 30, 2015. If you have any questions, please contact me at 518-402-9798.

Sincerely,

Tacy A. Smith
 Tacy A. Smith



NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D
625 Broadway, 12th Floor, Albany, NY 12233-7013
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www.dec.ny.gov

August 17, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

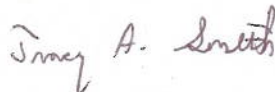
Re: Amphitheater Soil Cover Plan

Dear Mr. Brooks:

The Onondaga Lakeview Amphitheater Project Soil Cover Plan, dated August 2015 and submitted to me via email by Matthew Simone of Gilbane on August 14, 2015, has been reviewed by the New York State Department of Environmental Conservation. This Soil Cover Plan was submitted to comply with the change of use for the Solvay Wastebeds 1-8 Site (Inactive Hazardous Waste Site #734081). Based on our review the Soil Cover Plan is approved.

Please send final copies of this document, including the appendices, to the site distribution. If you have any questions or need additional information, please contact me at 518-402-9796.

Sincerely,



Tracy A. Smith
Project Manager

- | | | | |
|------|-------------------------|--------------------------|-----------------------|
| ecc: | C. King, NYSDEC | R. Nunes, USEPA | M. Sergott, NYSDOH |
| | D. Hesler, NYSDEC | H. Warner, NYSDEC | J. Shenandoah |
| | J. Heath, Esq. | T. Joyal, Esq. | A. Lowry |
| | C. Waterman | B. Palladine, C&S | B. Duclos, C&S |
| | M. Simone, Gilbane | T. Roger, Gilbane | C. Reinhardt, Gilbane |
| | A. Wixson, Onondaga Co. | T. Glazier, Onondaga Co. | S. Miller, Parsons |

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D
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June 30, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

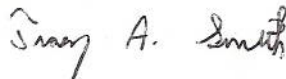
Re: Amphitheater Soil Vapor Intrusion Mitigation Work Plan

Dear Mr. Brooks:

The Onondaga Lakeview Amphitheater Project Vapor Mitigation Work Plan, submitted by Matt Simone of Gilbane dated June 26, 2015; that was submitted to comply with the change of use for the Solvay Wastebeds 1-8 Site (Inactive Hazardous Waste Site #734081) has been reviewed by the New York State Department of Environmental Conservation. Based on our review the Vapor Mitigation Work Plan is approved. However, please note that in the future periodic vapor intrusion sampling will need to be performed as part of site management (including interim site management as necessary).

If there are any changes to the vapor intrusion sampling schedule please contact me as soon as possible. In addition, please send final copies of this document to the site distribution. If you have any questions or need additional information, please contact me at 518-402-9796.

Sincerely,



Tracy A. Smith
Project Manager

ecc:	C. King, NYSDEC	R. Nunes, USEPA	M. Sergott, NYSDOH
	D. Hesler, NYSDEC	H. Warner, NYSDEC	J. Shenandoah
	J. Heath, Esq.	T. Joyal, Esq.	A. Lowry
	C. Waterman	B. Palladine, C&S	B. Duclos, C&S
	M. Simone, Gilbane	T. Roger, Gilbane	C. Reinhardt, Gilbane
	A. Wixson, Onondaga Co.	T. Glazier, Onondaga Co.	S. Miller, Parsons



Department of
Environmental
Conservation

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Environmental Remediation, Remedial Bureau D
625 Broadway, 12th Floor, Albany, NY 12233-7013
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May 1, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

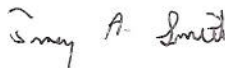
Re: Amphitheater Soil Management Plan

Dear Mr. Brooks:

The Onondaga Lakeview Amphitheater Project Site Work Plan, dated April 2015, that was submitted to comply with the change of use for the Solvay Wastebeds 1-8 Site (Inactive Hazardous Waste Site #734081) has been reviewed by the New York State Department of Environmental Conservation. Based on our review the Site Work Plan is approved. However, please note that the Vegetated Cover System Figure may be superseded by the final Soil Cover Plan that is being developed for the project.

Please send final copies of this document to the site distribution. If you have any questions or need additional information, please contact me at 518-402-9796.

Sincerely,



Tracy A. Smith
Project Manager

ecc:	J. Gregg, NYSDEC	R. Nunes, USEPA	M. Sergott, NYSDOH
	D. Hesler, NYSDEC	H. Warner, NYSDEC	J. Shenandoah
	J. Heath, Esq.	T. Joyal, Esq.	A. Lowry
	C. Waterman	B. Palladine, C&S	B. Duclos, C&S
	M. Simone, Gilbane	T. Roger, Gilbane	C. Reinhardt, Gilbane
	A. Wixson, Onondaga Co.	T. Glazier, Onondaga Co.	S. Miller, Parsons



Department of
Environmental
Conservation

New York State Department of Environmental Conservation

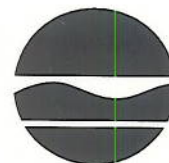
Division of Environmental Remediation

Remedial Bureau D, 12th Floor

625 Broadway, Albany, New York 12233-7013

Phone: (518) 402-9676 • Fax: (518) 402-9020

Website: www.dec.ny.gov



Joe Martens
Commissioner

March 6, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

Re: Onondaga County Amphitheater - Update to Pile Installation Work Plan

Dear Mr. Brooks:

The New York State Department of Environmental Conservation (NYSDEC) has reviewed the Onondaga County Lakeview Amphitheater – Update to Pile Installation Work Plan letter submitted on March 2, 2015 and the revised specification for the steel piles transmitted via email from Matthew Simone of Gilbane on March 4, 2015. This work plan was submitted per direction provided by NYSDEC in relation to this change of use for the Solvay Wastebeds 1-8 Site (Inactive Hazardous Waste Site #734081).

We note that the installation methods and pile locations are not substantially different from those presented in the October 22, 2014 letter submitted by Robert Palladine of C&S, which we had no comments on as indicated in my November 22, 2014 letter. Therefore, NYSDEC has no comments regarding the installation methods and pile locations described in these updated submissions. In addition, please note that this NYSDEC review does not include the cathodic protection details included in the letter since they do not bear on the remedial program for the site. If you have any questions or need additional information, please contact me at 518-402-9796.

Sincerely,

A handwritten signature in black ink that reads "Tracy A. Smith".

Tracy A. Smith
Project Manager

ecc: D. Hesler, NYSDEC
M. Simone, Gilbane
L. Bacher, Gilbane

B. Palladine, C&S
T. Roger, Gilbane
C. Reinhardt, Gilbane

B. Duclos, C&S
A. Wixson, Onondaga Cnty.
J. Mark Astheimer, Gilbane

New York State Department of Environmental Conservation

Division of Environmental Remediation

Remedial Bureau D, 12th Floor

625 Broadway, Albany, New York 12233-7013

Phone: (518) 402-9676 • Fax: (518) 402-9020

Website: www.dec.ny.gov



Joe Martens
Commissioner

February 12, 2015

Mr. Charles Brooks, P.E.
C&S Engineers, Inc.
499 Col. Eileen Collins Blvd
Syracuse, NY 13212-3903

Re: Amphitheater Soil Management Plan

Dear Mr. Brooks:

The Onondaga Lakeview Amphitheater Project Soil Management Plan submitted on February 12, 2015 to comply with the change of use for the Solvay Wastebeds 1-8 Site (Inactive Hazardous Waste Site #734081) has been reviewed by the New York State Department of Environmental Conservation. Based on our review the Soil Management Plan is approved. Please send final copies of this document to the site distribution.

In addition, approval to commence rough grading activities as requested in the letter dated February 11, 2015 from Mathew J. Simone of Gilbane to you (attached) is granted. If you have any questions or need additional information, please contact me at 518-402-9796.

Sincerely,

Tracy A. Smith
Project Manager

ecc: J. Gregg, NYSDEC
D. Hesler, NYSDEC
J. Heath, Esq.
C. Waterman
M. Simone, Gilbane
M.B. Primo, Onondaga Cnty.

R. Nunes, USEPA
H. Warner, NYSDEC
T. Joyal, Esq.
B. Palladine, C&S
T. Roger, Gilbane

M. Sergott, NYSDOH
J. Shenandoah
A. Lowry
B. Duclos, C&S
A. Wixson, Onondaga Cnty.

New York State Department of Environmental Conservation

Division of Environmental Remediation

Remedial Bureau D, 12th Floor

625 Broadway, Albany, New York 12233-7013

Phone: (518) 402-9676 • Fax: (518) 402-9020

Website: www.dec.ny.gov



Joe Martens
Commissioner

November 4, 2014

Mr. Robert Palladine, Jr.
C&S Companies
499 Col. Eileen Collins Blvd.
Syracuse, New York 13212

Re: Onondaga County Lakeview Amphitheater Foundation Piles

Dear Mr. Palladine:

This is in response to your October 22, 2014 letter regarding the foundation piles for the Onondaga County Lakeview Amphitheater located on the Solvay Wastebeds 1-8 Site (site). In your letter you requested "...approval of the installation methods with regard to environmental conditions at the site." Based on our review, we do not have any comments regarding the installation methods and pile locations based on the proposed amphitheater footprint.

The letter states that the coal-tar epoxy will be applied "extending to a minimum depth of 120 inches below finished grade or to 24 inches below groundwater table (whichever is deeper) and to the top of the exposed pile." We understand that the intent is to apply the coal tar epoxy to the portions of the piles that would be above the water table. It is anticipated that groundwater elevations at the site will decline after cover materials have been installed and the groundwater collection systems have been in operation for some time. Therefore, you may want to consider selecting a conservative future groundwater elevation (e.g., slightly above average lake elevation [362.5 feet North American Vertical Datum 88]). If you have any questions, please contact me at 518-402-9796.

Sincerely,

Tracy A. Smith
Project Manager

cc: Donald Hesler
David Coburn, Onondaga County
Charles Brooks, C&S

NEW YORK STATE DEPARTMENT OF ENVIRONMENTAL CONSERVATION

Division of Water, Region 7

615 Erie Boulevard West, Syracuse, NY 13204-2400

P: (315) 426-7500 | F: (315) 426-7459

www.dec.ny.gov

August 21, 2015

Onondaga County – Travis Glazier
Onondaga County Office of the Environment
John H. Mulroy Civic Center, 14th Floor
421 Montgomery St.
Syracuse, New York 13202

**Re: Onondaga County Lakeview Amphitheater
SWPPP Rev. #5 Review and Acceptance**

Dear Mr. Glazier,

The Department has received and reviewed the fifth revision of the Stormwater Pollution Prevention Plan (SWPPP), dated July 6th, 2015 from Onondaga County for the above referenced project. Our review of this material has determined that the SWPPP meets the minimum requirements of the SPDES General Permit for Stormwater Discharges from Construction Activity (Permit No. GP-0-10-001) contingent upon the following:

- The County and Honeywell agreement regarding discharge to the Honeywell swales and who will be the responsible entity for long term operation and maintenance will be incorporated into the Amphitheater Interim Site Management Plan and any appropriate subsequent Site Management Plans.
- The locations of the clay anti-seep collars on Drawings L-109 and L-110 that were installed on both sides of Honeywell's groundwater collection trenches and the pipe outlet into the vegetated area on Drawing L-112 will need to be documented in the final as-built drawings and Construction Completion Report.

This acceptance does not relieve you of any other requirement listed in the General Permit (GP-0-10-001) or protect you from enforcement action initiated by this Department if permit violations are observed during inspections of the site by DEC staff.

The permitted must conduct routine inspections of the erosion and sediment controls and stormwater management structures as required by the General Permit GP-0-10-001 and you must modify those controls if they prove to be ineffective in preventing the mobilization and transport of soils from your project area. The Department may perform periodic inspections of the site to ensure compliance with this requirement.

Stormwater management practices which are not properly maintained will become less effective and may eventually fail. The permit requires that prior to termination of

coverage, you develop a manual describing the operation and maintenance measures that will be necessary in order for stormwater management structures to function as designed after the site is stabilized.

Please contact me at (315) 426-7446 if you have any questions or need further assistance.

Sincerely,



Michael Belveg
Environmental Engineer I

cc: Ken Lynch, NYSDEC
Tim DiGiulio, NYSDEC
Donald Hesler, NYSDEC
Val Murakami, NYSDEC
Tracy Smith, NYSDEC
John Camp, C&S Companies
Robert N. Duclos, C&S Companies
Charles Brooks, C&S Companies
Mark Dadey, C&S Companies
Charles Reinhardt, Gilbane, Inc.
David A. Harding, QPK Design
Jeremy Davidheiser, QPK Design



COUNTY OF ONONDAGA
OFFICE OF THE ENVIRONMENT

JOHN H. MULROY CIVIC CENTER
421 MONTGOMERY STREET – 14TH FLOOR
SYRACUSE, NEW YORK 13202
TELEPHONE: 315-435-2647 FAX: 315-435-8582

JOANNE M. MAHONEY
County Executive

DAVID COBURN
Director

October 6, 2014

Ms. Kelly Lewandowski
Chief, Site Control Section
New York State Department of Environmental Conservation
Division of Environmental Remediation
625 Broadway
Albany NY 12233-7020

Re: **Onondaga County - Proposed Lakeview Amphitheater Project**
60-Day Advance Notification of Site Change of Use, Transfer of Certificate of Completion,
and/or Ownership Wastebeds 1-8 Site - 734081

Dear Ms. Lewandowski:

As a follow up to our recent discussions with the Department, Onondaga County is submitting the above referenced notification consistent with the requirements of 6NYCRR Part 375-1.11(d) and 375-1.9(f) for a proposed change in use in a portion of the Wastebeds 1-8 site (734081).

As you are aware, Onondaga County is presently reviewing a proposal pursuant to the New York State Environmental Quality Review Act to build and operate an outdoor events center on Lakeview Point located within NYSDEC Site ID No. 734081. The main facilities are proposed to be located on Wastebeds 5 and 6 and access routes will traverse portions of Wastebeds 1 -4. The site is located within County property and is part of the County Parks system.

We appreciate NYSDEC's continued assistance with the proposed project and look forward to your favorable response. If you have any questions regarding this submittal or require any additional information, please feel free to contact us.

Respectfully,

A handwritten signature in blue ink, appearing to read "David Coburn", with a stylized flourish at the end.

David Coburn
Environmental Director

cc: Kenneth P. Lynch
Donald J. Hesler
Tracy Smith
Luis Mendez
Mary Beth Primo