COLOMBIA MILLS COMPANY OSWEGO COUNTY MINETTO, NEW YORK

SITE MANAGEMENT PLAN ADDENDUM NO. 1

NYSDEC Site No. 738012 Work Assignment No. D009812-04

Prepared for:

New York State Department of Environmental Conservation 625 Broadway, 12th Floor Albany, NY 12233

Prepared by:

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Effective Date:

June 29, 2021

Revisions to final approved Site Management Plan:

Revision No.	Submitted Date	Summary of Revision	DEC Approval Date
0	10/13/2014	Original Submittal	10/13/2014
1	7/3/2018	Revision No. 1	7/3/2018
2		Addendum No. 1	

ADDENDUM NO. 1 TO SITE MANAGEMENT PLAN **COLOMBIA MILLS COMPANY SITE** NYSDEC SITE NO. 738012 **OSWEGO COUNTY** MINETO, NEW YORK

1.0 **CERTIFICATION STATEMENT**

I, Nathan T. Kranes, certify that I am currently a Qualified Environmental Professional as in defined in 6 NYCRR Part 375 and that this Site Management Plan Addendum was prepared in accordance with all applicable statutes and regulations and in substantial conformance with the DER Technical Guidance for Site Investigation and Remediation (DER-10).

Nathan T. Kranes, P.G. 5/4/2022 **NYS Professional Geologist** Date Signature License No. 001068

1

2.0 SITE MANAGEMENT SUMMARY

The following provides a brief summary of the controls implemented for the Site, as well as the inspections, monitoring, maintenance and reporting activities required by the Site Management Plan (SMP). Changes to the Site controls implemented since NYSDEC approval of the original SMP or subsequent SMP Revisions are shaded in green:

Site Identification:	Site No. 738012, Columbia Mills Company, Minetto, NY	
	1. The property may be used only for: commercial or industrial use.	
	2. All ECs must be operated and maintained as specified in the SMP	
	3. All ECs must be inspected at a frequency and in a manner defined in the SMP	
	4. The use of groundwater underlying the property is prohibited without necessary water quality treatment as determined by the NYSDOH or the Oswego County Department of Health to render it safe for use as drinking water or for industrial purposes, and the user must first notify and obtain written approval to do so from the Department.	
	5. Groundwater and other environmental or public health monitoring must be performed as defined in the SMP.	
	6. Data and information pertinent to the site management must be reported at the frequency and in a manner as defined in the SMP.	
Institutional Controls:	7. All future activities on the property that will disturb remaining contamination material must be conducted in accordance with the SMP.	
	8. Monitoring to assess the performance and effectiveness of the remedy must be performed as defined in the SMP.	
	9. Operation, maintenance, monitoring, inspection, and reporting of any mechanical or physical component of the remedy shall be performed as defined in the SMP.	
	10. Access to the site must be provided to agents, employees, or other representatives of the State of New York with reasonable prior notice to the property owner to assure compliance with the restrictions identified by the Deed Restriction.	
	11. The potential for vapor intrusion must be evaluated for any buildings developed in the area within the IC boundaries noted in Appendix A, and any potential impacts that are identified must be monitored or mitigated.	



Institutional Controls – Continued:	12. Vegetable gardens and farming on the site are prohibited.			
Engineering Controls:	1. Landfill Cap			
	2. Leachate Collection and Pore Pressure Relief System (PPRS)			
Inspections:		Frequency		
1. Landfill Inspection/Site Wide Inspection		Annually (or after severe weather conditions that may affect ECs or monitoring devices)		
Landfill				
Monitoring:				
1. Monitoring W	Every Three years			
2. Leachate Colle	Every Three years			
3. PRRS	Every Three years			
Maintenance:		•		
1. Cover System	Annually			
2. PPRS/Leachate	Annually			
Reporting:		·		
Site Inspection	Following Each Inspection Event			
2. Periodic Revie	Every Three Years			

3.0 SMP REVISIONS

This Addendum has been prepared in accordance with the provisions in Section 1.2 of the July 2018 Site Management Plan (SMP) for the Colombia Mills Company Site. The SMP revisions specified herein were proposed in writing to the NYSDEC's project manager 2018 – 2021 Periodic Review Report and accepted on December 8, 2021 The approved SMP revisions are presented below. New and/or modified tables, figures, and/or appendices, as applicable, are attached to this Addendum. This Addendum is hereby made a part of the July 2018 SMP for the Columbia Mills Site and is effective as of May 6, 2022. The July 2018 SMP and any previously issued addenda remain in full force and effect, except as modified by this Addendum.

1. Notifications Table

Table 1 presented below has been updated with the current DEC Project Manager and primary site contact as well as additional parties involved with the Site:

Table 1: Notifications

Name	Contact Information
Brianna Scharf, E.I.T. NYSDEC Project Manager	518-402-5987, Brianna.Scharf@dec.ny.gov
Sarah Saucier, NYSDEC Remedial Bureau E Chief	518-402-9675, Sarah.Saucier@dec.ny.gov
Johnathan Robinson, NYSDOH Project Manager	518-402-7881, Johnathan.Robinson@health.ny.gov
Kelly Lewandowski, NYSDEC Site Control	518) 402-9543, Kelly.Lewandowski@dec.ny.gov

Note: Notifications are subject to change and will be updated as necessary.

2. Monitoring and Sampling Plan

The groundwater sampling frequency and leachates collection system sampling has been modified from three years to five years. This change is specifically applicable to Section 4.3- Post Remediation Media Monitoring and Sampling and each occurrence where sampling frequency is described in the SMP. The changes to Section 4.3 are as follows:

SECTION 4.3 Post Remediation Media Monitoring and Sampling

Samples shall be collected from the monitoring well network and leachate collection system/PPRS on a routine basis. Sampling locations, required analytical parameters and schedule are provided in Table 5 – Remedial System Sampling Requirements and Schedule below. Modification to the frequency or sampling requirements will require approval from the NYSDEC.



Table 5 – Post Remediation Sampling Requirements and Schedule

Sampling Location	Frequency*	Matrix	Analysis			
Groundwater	Every three years	Groundwater (MW-1S, MW-1D, MW-2S, MW-2D, MW-3S, MW-3D, MW-4S, and MW-4D.	PCBs (Full List) via 8082			
Leachate Collection System/ PPRS	Every three years	Leachate	PCBs (Full List) via 8082			
Note: * The frequency of events will be conducted as specified until otherwise approved by NYSDEC						

2. SECTION 4.3.1 Groundwater Sampling

Groundwater monitoring will be performed every three years to assess the performance of the remedy. Modification to the frequency or sampling requirements will require approval from the NYSDEC.

2. SECTION 4.3.2 <u>Leachate Collection System/PPRS</u>

Leachate sampling will be performed every three years to assess the performance of the remedy. Modification to the frequency or sampling requirements will require approval from the NYSDEC.

END OF ADDENDUM

