



July 29, 2024

Hon. William McKenna, Supervisor
Town of Woodstock
47 Comeau Drive
Woodstock, NY 12498

**RE: Proposal to Perform 2024 Environmental Monitoring at the Town of Woodstock Landfill and Associated Residential Well Sampling
CHA Proposal No. X97225.000**

Dear Supervisor McKenna:

CHA Consulting, Inc. (CHA) is pleased to provide this proposal for continued environmental monitoring associated with the Town of Woodstock Landfill (Site). The current monitoring network includes monitoring wells MW-1S, MW-4S, MW-5S and MW-7S, and residential wells W79, W124 and W129.

The scope of work for this task is based upon the New York State Department of Environmental Conservation (NYSDEC)-approved Environmental Monitoring Plan (EMP) for the Site, which was prepared by CHA in accordance with 6 NYCRR Part 360 regulations. Our scope of work, schedule and fees associated with this proposal are discussed in the following sections.

Exhibit A - SCOPE OF WORK

Groundwater Sampling: CHA personnel will collect water quality samples from four on-site groundwater monitoring wells at the Town of Woodstock Landfill in the fall of 2024. One field duplicate sample will be collected from one monitoring well for quality assurance/quality control (QA/QC) purposes. In addition to the landfill monitoring wells, CHA will collect water quality samples from three residential wells within the monitoring network.

During the annual event for 2024, the groundwater samples will be analyzed for baseline parameters as defined by the 1993 version of 6 NYCRR, Part 360-2.11(c). The residential samples will be analyzed for a select suite of parameters as specified in the EMP. Samples analyzed for baseline parameters will be accompanied by a trip blank sample for QA/QC purposes.

All samples will be collected using procedures consistent with NYSDEC protocols and will be submitted to a laboratory certified under the New York State Department of Health Environmental Laboratory Approval Program (ELAP) for analysis.

An annual monitoring report will be prepared and submitted to both the Town and NYSDEC documenting the results of the annual monitoring activities. The content of the report will meet the requirements of Part 360 regulations.

Post-Closure Site Inspections: The 6 NYCRR Part 360 regulations require that post-closure site inspections be conducted on a quarterly basis. CHA proposes to conduct one of the four quarterly inspections during the annual groundwater monitoring event. We assume that the remaining three post-closure inspections will be conducted by the Town during the monitoring year as has been done in years past. CHA will detail the results of the inspection on a site-specific quarterly inspection checklist. The results of the quarterly inspection activities conducted by both the Town and CHA will be summarized in the annual monitoring report for the site, assuming the Town provides CHA results of the other quarterly inspections.

Combustible Gas Monitoring: CHA will conduct gas monitoring along the landfill perimeter and within on-site structures during the annual groundwater monitoring event. The combustible gas survey results will be incorporated into the above-referenced annual monitoring report.

Assumptions

- It is important to note that the sampling proposed above satisfies Part 360 Operational Water Quality Monitoring requirements and the cost provided is based on this program. It is possible that as a result of sampling, the NYSDEC will require Contingency Water Quality Monitoring to be implemented which bears a higher cost. Additional costs for such a Contingency Program are not included as part of this proposal.
- CHA will conduct one of the quarterly post-closure site inspections for each monitoring year. It is assumed that the Town will conduct the remaining three inspections.
- It is understood that CHA will be granted free and easy access to the site and therefore has included scope/fee for one mobilization. If additional mobilizations are required due to limited access, CHA will provide the Town with an EWA for the work prior to re-mobilization and/or sampling.

Exhibit B - SCHEDULE

The annual post-closure monitoring event, including groundwater sampling, site inspection and combustible gas monitoring, is scheduled to be completed during the month of October 2024. The monitoring report will be submitted to the Town and the NYSDEC within 90 days of the monitoring event.

Exhibit C - FEE – POST CLOSURE ENVIRONMENTAL MONITORING

CHA proposes to be compensated for the scope of services outlined above for the lump sum cost of \$10,250.00.

CHA Labor & Expenses – Baseline Monitoring Event..... \$6,500.00

Subcontracted Laboratory Fees..... \$3,750.00

We are prepared to commence work on this project upon receipt of written authorization. If the terms of this proposal meet your approval, please sign the enclosed contract and forward one copy to my attention. If you have any questions, please feel free to contact me at (315) 257-7154





Date: July 29, 2024

PROJECT No. 077628

Extra Work No. 2 Proposal No. X97225

EXTRA WORK AUTHORIZATION

In accordance with the written Contract dated August 5, 2022 between the parties designated below for:

THE PROJECT: Town of Woodstock Landfill

THE CLIENT: Town of Woodstock

hereby authorizes the Engineer to proceed with additional services as follows:

SCOPE OF SERVICES:

See attached proposal dated July 29, 2024

SCHEDULE:

See attached proposal dated July 29, 2024

FEE

\$10,250

Upon return of a fully-executed authorization, this Supplement shall become a part of the Agreement identified above.

APPROVED BY: ENGINEER	APPROVED BY: CLIENT
NAME: Samantha Miller	NAME:
SIGNATURE: <u>Samantha J. Miller</u>	SIGNATURE:
TITLE: Senior Engineer V, Project Manager	TITLE:
DATE: 7/29/2024	DATE:

(e-mail: smiller@chasolutions.com) or Karyn Ehmann at (315) 257-7250 (e-mail: kehmann@chasolutions.com). We appreciate the opportunity to provide the Town continued assistance on this project.

Sincerely,



Samantha Miller, P.E.
Project Manager

KE/sjm

\cha-lip.com\proj\Projects_BillingsAndContracts\077628.000\Contracts\Draft\EWAs\2024 GW Monitoring\2024_EWA_Proposal.docx

