



Department of
Environmental
Conservation

Drinking Water Contaminant Program

Citizen Participation Plan for Mayville PFAS Site

January 2025

D907050
2 Academy Street
Village of Mayville
Chautauqua County, New York

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Note: The information presented in this Citizen Participation Plan was current as of the date of its approval by the New York State Department of Environmental Conservation. Portions of this Citizen Participation Plan may be revised during the site's investigation and cleanup process.

Site Name: **Mayville PFAS Site (“Site”)**
Site Address: **2 Academy Street, Village of Mayville**
Site County: **Chautauqua County**
Site Number: **D907050**

1. What is New York’s Drinking Water Contaminant Program?

New York States Drinking Water Contaminant (DWC) Program focuses on the investigation, mitigation, and remediation of Emerging Contaminants (ECs) in public drinking water systems. ECs, or contaminants of emerging concern, can refer to a number of different types of chemicals, including those found in medicines, personal care products, household cleaning products, cookware, agricultural products, and aqueous film-forming foam used for firefighting operations. These chemicals are often detected in our waterways and may have harmful effects on humans, fish and other species. Sites that detect elevated concentrations of ECs may pose a threat to public drinking water supplies, such as the site identified above, undergo a process of investigation, evaluation, cleanup, and monitoring.

The New York State Department of Environmental Conservation (NYSDEC) administers the DWC Program with assistance and input from the New York State Department of Health (NYSDOH). When the parties responsible for the contamination of the site are known (“responsible parties”), they often pay for or perform the investigation and evaluation of cleanup options under an enforceable consent order. At sites where responsible parties cannot be found or are unable or unwilling to fund an investigation, the State pays for the investigation and may try to recover costs from a responsible party after the investigation and cleanup are complete.

Under the DWC program, investigation, mitigation, and remediation are conducted to ensure that cleanups are protect public water supplies. For more information about ECs in NYS waters, please visit: <https://dec.ny.gov/environmental-protection/water/emerging-contaminants>. Additional information regarding site cleanup of ECs can be found on <https://dec.ny.gov/environmental-protection/site-cleanup/pfas>.

2. Citizen Participation Activities

Why NYSDEC Involves the Public and Why It Is Important

NYSDEC involves the public to improve the process of investigating and cleaning up contaminated sites, and to enable citizens to participate more fully in decisions that affect their health, environment, and social well-being. NYSDEC provides opportunities

for citizen involvement and encourages early two-way communication with citizens before decision makers form or adopt final positions.

Involving citizens affected and interested in site investigation and cleanup programs is important for many reasons. These include:

- Promoting the development of timely, effective site investigation and cleanup programs that protect public health.
- Improving public access to, and understanding of, issues and information related to a particular site and that site's remedial process.
- Providing citizens with early and continuing opportunities to participate in NYSDEC's site investigation and cleanup process.
- Ensuring that NYSDEC makes site investigation and cleanup decisions that benefit from input that reflects the interests and perspectives found within the affected community.
- Encouraging dialogue to promote the exchange of information among the affected/interested public, State agencies, and other interested parties that strengthens trust among the parties, increases understanding of site and community issues and concerns, and improves decision making.

This Citizen Participation (CP) Plan provides information about how NYSDEC will inform and involve the public during the investigation and cleanup of the site identified above.

Project Contacts

Appendix A identifies NYSDEC project contacts to whom the public should address questions or request information about the site's investigation and cleanup program. The public's suggestions about this CP Plan and the CP program for the site are always welcome. Interested people are encouraged to share their ideas and suggestions with the project contacts at any time.

Locations of Reports and Information

The locations of the reports and information that relate to the site's investigation and cleanup program also are identified in Appendix A. These locations provide convenient access to important project documents for public review and comment. Some documents may be placed on the NYSDEC web site. If this occurs, NYSDEC will inform the public in fact sheets distributed about the site and by other means, as appropriate.

Site Contact List

Appendix B contains the site contact list. This list has been developed to keep the community informed about, and involved in, the site's investigation and cleanup process. The site contact list will be used periodically to distribute fact sheets that provide updates about the status of the project. These will include notifications of upcoming activities at the site (such as fieldwork), as well as availability of project documents and announcements about public comment periods.

The site contact list includes, at a minimum:

- chief executive officer and planning board chairperson of each county, city, town and village in which the site is located;
- residents, owners, and occupants of the site and properties adjacent to the site;
- the public water supplier which services the area in which the site is located;
- any person who has requested to be placed on the site contact list;
- the administrator of any school or day care facility located on or near the site for purposes of posting and/or dissemination of information at the facility;
- locations of reports and information.

The site contact list will be reviewed periodically and updated as appropriate. Individuals and organizations will be added to the site contact list upon request. Such requests should be submitted to the NYSDEC project contact(s) identified in Appendix A. Other additions to the site contact list may be made at the discretion of the NYSDEC project manager, in consultation with other NYSDEC staff as appropriate.

Note: The first site fact sheet (usually related to the Remedial Investigation) is distributed both by paper mailing through the postal service and through DEC Delivers, its email listserv service. The fact sheet includes instructions for signing up with the appropriate county listserv to receive future notifications about the site. See <http://www.dec.ny.gov/chemical/61092.html> .

Subsequent fact sheets about the site will be distributed exclusively through the listserv except for households without internet access that have indicated the need to continue to receive site information in paper form. Please advise the NYSDEC site project manager identified in Appendix A if this is the case. Paper mailings may continue during the investigation and cleanup process for some sites, based on public interest and need.

CP Activities

The table at the end of this section identifies the CP activities, at a minimum, that have been and will be conducted during the site's investigation and cleanup program. The flowchart in Appendix D shows how these CP activities integrate with the site investigation and cleanup process. The public is informed about these CP activities through fact sheets and notices distributed at significant points during the program. Elements of the investigation and cleanup process that match up with the CP activities are explained briefly in Section 5.

- **Notices and fact sheets** help the interested and affected public to understand contamination issues related to a site, and the nature and progress of efforts to investigate and clean up a site.
- **Public forums, comment periods and contact with project managers** provide opportunities for the public to contribute information, opinions and perspectives that have potential to influence decisions about a site's investigation and cleanup.

The public is encouraged to contact project staff at any time during the site's investigation and cleanup process with questions, comments, or requests for information.

This CP Plan may be revised due to changes in major issues of public concern identified in Section 3 or in the nature and scope of investigation and cleanup activities. Modifications may include additions to the site contact list and changes in planned citizen participation activities.

Citizen Participation Activities	Timing of CP Activity(ies)
<p align="center">Before Start of Remedial Investigation (RI):</p> <ul style="list-style-type: none"> • Prepare site contact list • Establish document repository • Prepare Citizen Participation (CP) Plan • Place approved RI Work Plan in document repository • Distribute fact sheet to site contact list that announces availability of RI Work Plan and describes upcoming RI field work 	
<p align="center">When NYSDEC Approves Remedial Investigation Report:</p> <ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes RI results • Place approved RI Report in document repository 	<p>Before start of RI. Note: Draft CP Plan must be submitted to NYSDEC within 20 days of effective date of Consent Order. CP Plan must be approved by NYSDEC before distribution.</p> <p>When NYSDEC approves RI Report</p>
<p align="center">When NYSDEC Releases Proposed Remedial Action Plan (PRAP)</p> <ul style="list-style-type: none"> • Place PRAP in document repository • Distribute fact sheet to site contact list that describes PRAP and announces 30-day comment period and public meeting • Conduct 30-day public comment period • Hold public meeting about PRAP 	<p>When NYSDEC releases PRAP. Comment period begins/ends as per dates identified in fact sheet. Public meeting is held during the comment period.</p>
<p align="center">When NYSDEC Issues Record of Decision (ROD):</p> <ul style="list-style-type: none"> • Place ROD in document repository • Distribute notice to site contact list that announces availability of ROD. ROD includes responsiveness summary of significant comments about PRAP 	<p>When NYSDEC issues ROD</p>
<p align="center">Before Start of Remedial Action:</p> <ul style="list-style-type: none"> • Distribute fact sheet to site contact list that describes upcoming remedial action 	<p>Before start of remedial action at the site</p>
<p align="center">When NYSDEC Certifies Cleanup Requirements Achieved:</p> <ul style="list-style-type: none"> • Distribute fact sheet to site contact list that announces cleanup requirements achieved • If Certificate of Completion (COC) is issued, announce in fact sheet • If COC is issued, place copy in document repository 	<p>When NYSDEC certifies cleanup requirements achieved, or within 10 days after NYSDEC issues COC or other similar site closure document</p>
<p align="center">If NYSDEC Reclassifies the Site</p> <ul style="list-style-type: none"> • If reclassifying site, may announce in fact sheet announcing achievement of cleanup requirements 	<p>At time NYSDEC proposes to reclassify the site</p>
<p align="center">If NYSDEC Proposes to Delist the Site from the Registry of Contaminated Sites</p> <ul style="list-style-type: none"> • Publish notice in Environmental Notice Bulletin about proposal and 30-day public comment period • Distribute notice to site contact list. May announce proposal in fact sheet announcing achievement of cleanup requirements • Conduct 30-day public comment period about proposed delist • Distribute notice to site contact list when site is delisted 	<p>At time NYSDEC proposes to delist the site</p>

3. Major Issues of Public Concern

This section of the CP Plan identifies major issues of public concern that relate to the site. Additional major issues of public concern may be identified during the course of the site's investigation and cleanup process.

In 2020, ECs were detected in the Village of Mayville's public water supply. In response, NYSDEC conducted a series of preliminary investigations which identified ECs at the site and the surrounding area. The primary contaminant of concern for this site is Perfluorononanoic acid (PFNA). PFNA is a member of the class of contaminants known as per- and polyfluoroalkyl substances (PFAS). The PFAS family of synthetic fluorinated compounds were mass produced in the United States for decades, dating back to the 1950s. PFAS are used in a wide variety of industrial and commercial applications such as textiles, aqueous film forming foams, metal plating, semi-conductors, paper and food packaging, coating additives, cleaning products, pesticides, and personal care products.

Nearby property owners, local residents and officials are all important stakeholders for this site. All parties will be kept apprised of Site activities throughout the remedial process.

4. Site Information

Appendix C contains a map identifying the location of the site.

Site Description

- **Location** - 2 Academy Street, Village of Mayville, Chautauqua County
- **Setting** - suburban
- **Site Size** - 15.6-acres
- **Adjacent Properties** - residential and commercial

The Mayville PFAS site is approximately 15.6-acres consisting of 3 parcels. The site contains multiple structures and greenspace. The site is bordered by Academy Street to the north and West Chautauqua Street (Route 430) to the southeast. Located northwest of the proposed site are vacant wooded parcels owned by the Town of Chautauqua and Chautauqua County. Residential properties surrounding the site along Maple Drive West, Academy Street, West Chautauqua Street (Route 430), and Bloomer Road.

Although the boundary of the site has been limited to three tax parcels, the investigation area expands outside the site and throughout the Village of Mayville. Past investigations have occurred along Route 430, Patterson Street, Morris Street, and at Lakeside Park.

NYSDEC has divided the site into three operable units (OUs). An operable unit represents a portion of a remedial program for a site that for technical or administrative reasons can be addressed separately to investigate, eliminate, or mitigate a release, threat of a release, or exposure pathway resulting from the site contamination.

- Operable Unit 01 (OU-01) corresponds to the remedial program located at 2 Academy Street in the Village of Mayville. OU-01 is comprised of three tax parcels totaling 15.6-acres.
- Operable Unit 02 (OU-02) corresponds to the downgradient areas located along Patterson Street. The extent of OU-02 has not been defined and further investigation is required.
- Operable Unit 03 (OU-03) corresponds to the areas located further downgradient along Morris Street. The extent of OU-03 has not been defined and further investigation is required.

Each of the OUs referenced above are identified on the attached Figure provided in Appendix C.

History of Site Use, Investigation, and Cleanup

- **Prior and Current Use(s) of the Site** – The buildings on-site were historically used by the Chautauqua Lake Central School District. Located southwest of the school buildings were the former athletic / football fields for the school district. When the school district relocated, the buildings on-site were repurposed for commercial office space for the Town of Chautauqua and Chautauqua County Emergency Service Operations. Firefighting training exercises were conducted on the former athletic / football fields, where there has been reported use of aqueous film-forming foaming.
- **Contaminants of Concern** – The primary contaminant of concern at this Site is Perfluorononanoic acid (PFNA). PFNA is a member of the class of contaminants known as per- and polyfluoroalkyl substances (PFAS). The PFAS family of synthetic fluorinated compounds were mass produced in the United States for decades, dating back to the 1950s. PFAS are used in a wide variety of industrial and commercial applications such as textiles, aqueous film forming foams, metal plating, semi-conductors, paper and food packaging, coating additives, cleaning products, pesticides and personal care products. According to United States Environmental Protection Agency (USEPA), PFAS compounds pose potential adverse impacts to the environment and human health.

- **Previous Environmental Assessments / Investigations** – Concentrations of PFNA were detected in the Village of Mayville’s public water supply system. Following the detection of PFNA in the public water supply system, the NYSDOH issued a do not drink advisory in December 2020. In response, NYSDEC initiated an investigation in December 2020 to evaluate groundwater, surface soil, and surface water to identify potential source areas. Investigations revealed PFNA in groundwater throughout the Village of Mayville.

Significant concentrations of PFNA were identified in surficial soils and groundwater in an area where aqueous film foaming firefighting foam had been sprayed. Surface water discharging from a pipe downgradient of the spray area also displayed elevated concentrations of PFNA.

In coordination with the NYSDOH, Chautauqua County Department of Health, and Village of Mayville officials, twenty-five private wells were sampled in December 2020. Results indicated that none of the private wells contained PFNA contamination or elevated concentrations of any other the PFAS that were analyzed.

In 2021, the Village of Mayville began sourcing water from a new supply well and installed a carbon treatment system on one of the existing supply wells. PFAS compounds have not been detected in the water supplied from the new sources.

A series of supplemental investigations were completed between 2021 and 2023. In 2023, the site was designated a "D-Site" (Mayville PFAS Site – D907050), indicating a site requires remediation due to drinking water contamination.

5. Investigation and Cleanup Process

Investigation

A detailed study of the site will be performed NYSDEC and NYSDOH. This detailed study is called a “Remedial Investigation”. The investigation work plan is called a “Remedial Investigation Work Plan” and is available for public review at the “Locations of Reports and Information” identified in Appendix A.

The site investigation has several goals:

- 1) define the nature and extent of contamination in soil, surface water, sediment, groundwater and any other parts of the environment that may be affected;
- 2) identify the source(s) of the contamination;
- 3) assess the impact of the contamination on public health; and

- 4) provide information to support the development of a proposed remedy to address the contamination.

NYSDOH reviews and recommends activities that will be performed during the investigation to ensure that a complete picture of potential health impacts is understood. Such activities include identifying the ways contamination can reach people, such as through direct contact, eating, drinking, or breathing.

The information collected during the site investigation will be summarized in a report.

Feasibility Study

After the site investigation is completed, NYSDEC will conduct a “Feasibility Study.” This study uses information developed during the site investigation to develop and evaluate potential ways to clean up contamination related to the site. Another possibility is that the information collected during the site investigation may support the conclusion that no action, or no further action, is needed to address site-related contamination.

Proposed Remedy

The evaluation of possible remedies ends with a recommended proposal to eliminate the threat posed by contaminants at the site. NYSDEC approves or prepares this proposal, called a “Proposed Remedial Action Plan” (PRAP). The PRAP describes the remedy preferred by NYSDEC, or a no action or no further action alternative. The PRAP summarizes the decision that led to the recommendation of the preferred remedy by discussing each alternative and the reasons for choosing or rejecting it. The goal of any cleanup plan is to protect public health and the environment. NYSDEC will present the PRAP to the public for its review and comment during a 30-day comment period and at a public meeting.

Selected Remedy

NYSDEC considers public comments as it selects the remedy to address contamination related to the site. The selected remedy will be described in a document called a “Record of Decision” (ROD). The ROD will explain why the remedy was selected and respond to public comments. This document will be placed in the location of reports and information. If the selected remedy is no action or no further action, NYSDEC may then take steps to reclassify the site or remove the site from its list of contaminated sites.

Cleanup Action

If the Record of Decision for the site calls for cleanup action, the project then moves to designing and performing the actions to address the site contamination. When cleanup actions have been completed, NYSDEC will approve or prepare a Final Engineering Report that describes the cleanup actions undertaken and certifies that cleanup requirements have been achieved or will be achieved.

Certificate of Completion

Upon approval of the Final Engineering Report, NYSDEC may issue a Certificate of Completion (COC). The COC would recognize the findings of the Final Engineering Report and note that the cleanup program achieved a cleanup level consistent with specific categories of use for the site. The recipient of the COC would be entitled to limited liability as long as it complied with the terms of the COC, and other conditions.

A COC may be modified or revoked if, for example, the recipient does not comply with the terms of the COC, or if the recipient commits fraud regarding its certification that it has met cleanup levels.

Site Management

Site management is the last phase of the site cleanup program. This phase begins when the COC is issued. Site management may be conducted by NYSDEC, or by a responsible party under NYSDEC oversight, if contamination will remain in place. Site management incorporates any institutional and engineering controls required to ensure that the remedy implemented for the site remains protective of public health. All significant activities are detailed in a Site Management Plan.

An *institutional control* is a non-physical restriction on use of the site, such as a deed restriction that would prevent or restrict certain uses of the property. An institutional control may be used when the cleanup action leaves some contamination that makes the site suitable for some, but not all uses.

An *engineering control* is a physical barrier or method to manage contamination. Examples include: caps, covers, barriers, fences, and treatment of water supplies.

Site management also may include the operation and maintenance of a component of the remedy, such as a system that pumps and treats groundwater. Site management continues until NYSDEC determines that it is no longer needed. During the site management phase, NYSDEC may also take steps to reclassify the site.

Appendix A -- Project Contacts and Locations of Reports and Information

Project Contacts

For information about the site's investigation and cleanup program, the public may contact any of the following project staff:

New York State Department of Environmental Conservation (NYSDEC):

Joshua Vaccaro
Project Manager
NYSDEC Region 9
Division of Environmental Remediation
700 Delaware Buffalo New York 14209
(716) 541-9657
Joshua.vaccaro@dec.ny.gov

Kayla Baker
Citizen Participation Specialist
NYSDEC Region 9
700 Delaware Buffalo New York 14209
(716) 541-9631
Kayla.baker@dec.ny.gov

New York State Department of Health (NYSDOH):

Shaun Surani
Project Manager
NYSDOH
Empire State Plaza – Corning Tower
Room #1787, Albany, NY 12237
(518) 402-7860
shaun.surani@health.ny.gov

Locations of Reports and Information

The facilities identified below are being used to provide the public with convenient access to important project documents:

Mayville Library
92 S Erie Street. Mayville NY 14757
Phone: (716) 753-7362
Hours: Monday 10 – 6
Tuesday & Friday 11 – 5
Wednesday 10 – 5
Thursday 11 – 7

NYSDEC Region 9 Office
700 Delaware Buffalo NY 14209
Attn: Joshua Vaccaro
Phone: (716) 851-7220
Hours: by appointment only

Appendix B -- Site Contact List

County Officials

Paul Wendel Jr.
County Executive, Chautauqua County
wendelp@chggov.com
(716) 753-4211

Justin Gould
Media Information Officer, Chautauqua County
gouldj@chggov.com
(716) 753-4644

Jessica Wuerstle
Director of Environmental Health Services, Chautauqua County
cchealth@chggov.com
(716) 753-4481

Marty Proctor
Legislator District 18, Chautauqua County
Marty.proctor@chggov.com
(716) 581-0363

Town Officials

Donald Emhardt
Supervisor, Town of Chautauqua
supervisor@townofchautauqua.com
(716) 753-7342 Opt. 4

Terry Sanden
Highway Superintendent, Town of Chautauqua
highwaydept@townofchautauqua.com
(716) 753-7255

Village Officials

Richard Syper
Mayor, Village of Mayville
mayvillemayor@netsync.net
(716) 753-2125

Daniel Engdahl
Department of Public Works Superintendent, Village of Mayville
mayvilledpw@netsync.net
(716) 753-2125

Tim Johnson
Chief Water Operator, Village of Mayville
(716) 753-2125

Adjacent Property Owners

Eileen S Martin
24 W. Chautauqua St.
Mayville, New York 14757

Teresa M Hilton
3 Jackson St.
Mayville, New York 14757

James R Bukowski
32 W. Chautauqua St.
Mayville, New York 14757

Kathleen Wiemer
34 W. Chautauqua St.
Mayville, New York 14757

John and Jill Keating
36 W. Chautauqua St.
Mayville, New York 14757

Traub Protection Trust
W. Chautauqua St.
168 Travel Lite Dr.
Raleigh, North Carolina 27603

David Wilson
56 W. Chautauqua St.
Mayville, New York 14757

Randy & Janie Raynor
58 W. Chautauqua St. PO Box 57
Mayville, New York 14757

Philip & Kristen Evans
60 W. Chautauqua St.
513 Muriel Place
Tuscon, Arizona 85704

Michael L. Webb
64 W. Chautauqua St.
Mayville, New York 14757

Richard W. Syper
136 S. Erie St.
Mayville, New York 14757

William Dearing
69 W. Chautauqua St.
Mayville, New York 14757

Lawrence Anderson
63 W. Chautauqua St.
PO Box 294
Mayville, New York 14757

Gary F. Saunders
59 W. Chautauqua St.
PO Box 34
Mayville, New York 14757

Richard W. Syper
Bloomer Rd.
PO Box 144
Mayville, New York 14757

Raymond & Natalie Navarro
21 Bloomer Rd.
Mayville, New York 14757

Eric & John Buxton
28 Academy St.
Mayville, New York 14757

Richard & Stefanie Baker
30 Academy St.
Mayville, New York 14757

Brenda Johnson
27 Academy St.
Mayville, New York 14757

William & Caitlin Ramsperger
21 Academy St.
18 Great Wood Court
Fairport, New York 14450

Tim Hammond Family Trust
17 Academy St.
Mayville New York 14757

Mayville Property Management
Academy St.
106 Clinton St.
Fredonia, New York 14063

LaVerne Miller
81 West Whallon Street
Mayville, New York 14757

Laverne Brown
1781 Orr Street
Jamestown, New York 14701

Scott Family Trust
71 Valley Street
Mayville, New York 14757

Media Contacts

Buffalo News
726 Exchange Street
Buffalo, NY 14240

Jamestown Post Journal
15 W. 2nd Street
Jamestown, NY 14701

Dunkirk Observer
10 E 2nd Street
Dunkirk, New York 14048

Dunkirk Observer
P.O. Box: PO Box 391
Dunkirk, NY 14048

Westfield Republican and Mayville Sentinel News
39 East Main Street
Westfield, NY 14787

WGRZ TV – Channel 2
259 Delaware Avenue
Buffalo, NY 14202

WIVB TV – Channel 4
2077 Elmwood Avenue
Buffalo, NY 14207

WKBW TV – Channel 7
1 Seneca St.
Buffalo, NY 14203

Spectrum News
425 Michigan Avenue 5th Floor,
Buffalo, NY 14203

WBFO – Buffalo Toronto Public Media
Horizons Plaza
P.O. Box 1263
Buffalo, NY 14240-1263

Community Organizations

None identified to date.

Appendix C -- Site Location Map



Orthoimagery from New York State GIS Clearinghouse
accessed May 2024 (<https://orthos.dhSES.ny.gov/>)

Prepared By:



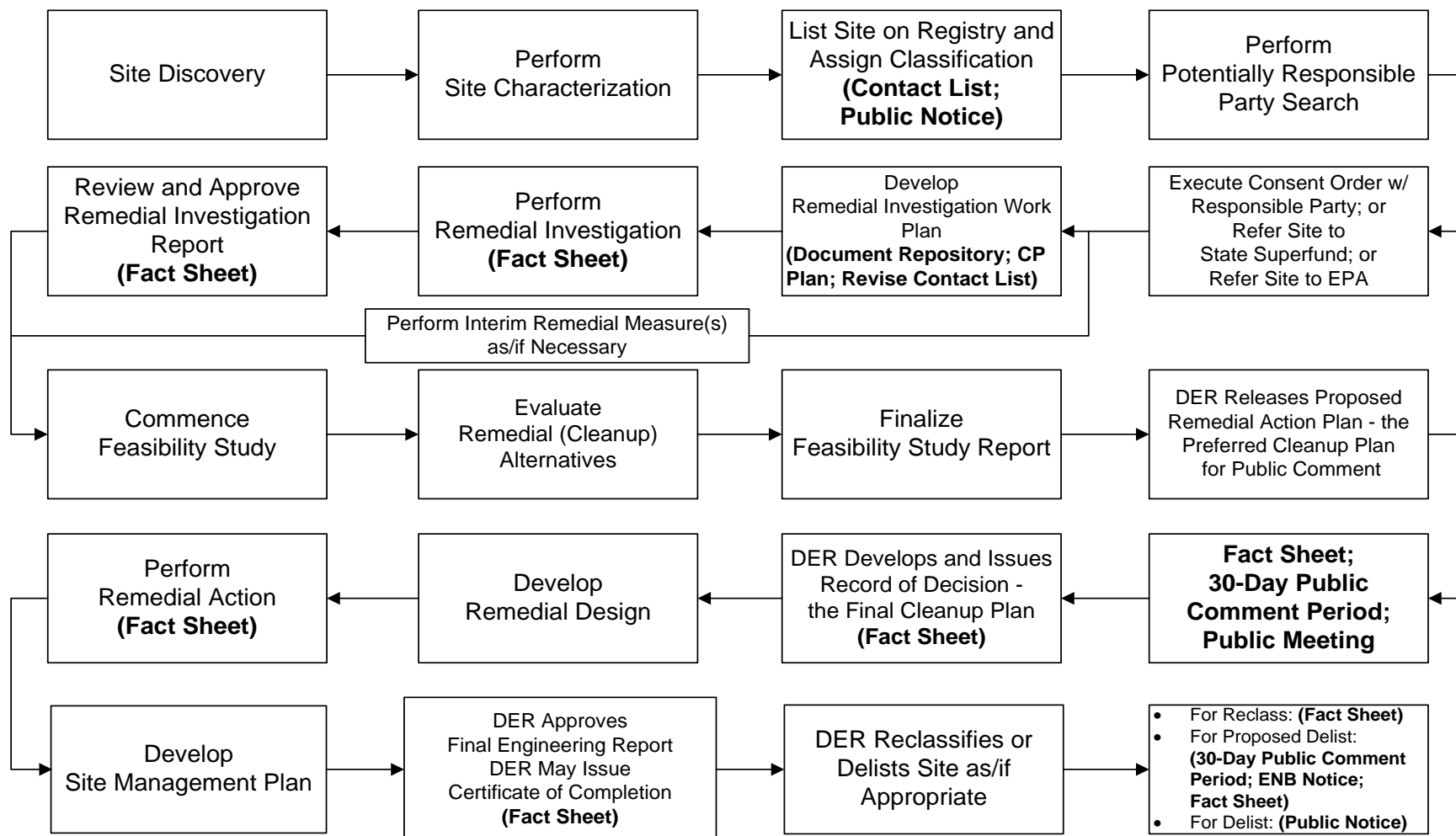
Prepared For:



Department of
Environmental
Conservation

Figure 2 - Operable Units and Existing Well Locations
Mayville PFAS Site
Mayville, New York

Appendix D - State Superfund Program Remedial Process



Note: CP Activities are in **Bold**.