

**RSU 63 Board of Directors  
Monday, June 22, 2026  
6:30pm  
Holden Elementary School  
Agenda**

**Call Meeting to Order**

**Flag Salute/Moment of Silence**

**Welcome Newly Elected & Re-Elected Board Members**

**Election of RSU 63 School Board Chair**

**Election of RSU 63 School Board Vice Chair**

**Appointment of RSU 63 Policy Committee Member**

**Approval of Minutes**

1. Board Meeting, May 18, 2026

**Recognition and/or Awards of Students, Staff, and Others**

**Acceptance of Gifts/Donations**

1. Seminary Hill Daylight Lodge #220: \$3,650.00 donation for the school snack program

**Presentation**

**Questions and Comments from the Public**

**Dates of Next Meetings**

1. School Board Meeting: July 27, 2026 at 6:30pm, Eddington Elementary School
2. Policy Committee Meeting: TBD
3. Budget & Finance Committee Meeting: TBD

**Budget and Finance**

**Superintendent's & Administrator's Monthly Report**

**Acceptance of Committees' Minutes, Administrative Reports, and Superintendent's Report**

**Old Business**

1. Eddington School Closure Update
2. Holden PFAS Water Remediation Update
3. Holden Boiler Replacement Update

## New Business

### Personnel Actions

1. Resignations/Retirements
  - a. Resignation: Sarah Maxsimic, Second Grade Teacher, Effective at end of 2025-2026 Summer School Year
  - b. Resignation: Cassidy Seip, 5/6 Grade ELA, Effective at end of 2025-2026 School Year
  - c. Resignation: Jillian Tweedie, Education Technician 1, Effective at end of 2025-2026 School Year
  - d. Resignation: Mary Beth Churchill, Special Education Technician 1, Effective at end of 2025-2026 School Year
  - e. Resignation: Mindy Bryner, Bus Driver, Effective at end of 2025-2026 School Year
  - f. Carrie Schwabenbauer, Administrative Assistant to the Superintendent, Effective June 12, 2026
2. Elections
  - a. Julianna Page – Registered School Nurse
3. Appointments
  - a. Camren Barker, Holden Night Custodian
4. Reassignments
  - a. Ashley Perry – Grade 4 Teacher to STEM/RTI Teacher
  - b. Julia Poland – Grade 1 teacher to 5/6 Social Studies Teacher
  - c. Kayla Ouellette – Ed Tech 3/RTI to Grade 4 Teacher
  - d. Haley Saucier – Title 1/ELL to Grade 1 Teacher
5. Searches
  - a. Title 1 (0.5 FTE) / Reading Recovery (0.5) Teacher
  - b. Art Teacher
  - c. Grade 5/6 ELA Teacher
  - d. Enrichment/Library Ed Tech III (0.5 FTE)
  - e. Enrichment/RTI Ed Tech III
  - f. Ed Tech I – Special Education
  - g. Ed Tech III – Special Education
  - h. Ed Tech II or III – Special Education (2 Open Positions)
  - i. Ed Tech II or III – Special Education (2 Open Positions)
  - j. Boys “A” Soccer Coach
  - k. Elementary Schools Principal (Eddington & Holden)
  - l. Business Manager
  - m. Administrative Assistant to the Superintendent
  - n. Day Custodian (2 Open Positions) (Holden & Eddington)
  - o. Speech Language Pathologist (District)
  - p. Bus Drivers (3 Open Positions)
  - q. Spare Van Driver
  - r. Spare Bus Drivers

### Adjournment

*In compliance with the Americans with Disabilities Act, if you require any kind of assistance to fully participate in this meeting, please notify the Superintendent's Office at 843-7851 or write to Superintendent of Schools, 202 Kidder Hill Road, Holden, M*

## **RSU #63 Board of Directors Meeting Minutes**

**Date:** May 18, 2026

**Time:** 6:00pm

**Location:** Holbrook Middle School

### **Call to Order**

The meeting was called to order by Rachel Downs, Board Chair at 6:02pm.

### **Board Members Present:**

- Town of Holden: Amy Hart, Chip Haskell, Jack Turcotte
- Town of Clifton: Jamie Youngblood
- Town of Eddington: Rachel Downs, Whitney Gould-Cookson

### **Board Members Not Present:**

- Town of Holden: Julianna Prentiss (excused)
- Town of Eddington: Brittany Wood (unexcused)

### **Others Present:**

- Superintendent: Sheila Caldwell
- A quorum was confirmed.

### **Approval of Minutes**

**Motion:** A motion was made by Amy Hart to approve the April 27, 2026 Board Meeting Minutes. Motion was seconded by Chip Haskell.

**Discussion:** There was none.

**Vote:** 6 approved; 0 opposed; 2 absent; motion passed.

### **Recognition and/or Awards of Students, Staff and Others**

1. STEM Scholarship Recipient: The scholarship was awarded to Bella Saucier for \$750.00.
2. School Board and PTG provided staff meals on the May 8<sup>th</sup> Professional Development Day: Superintendent Caldwell thanked the School Board and PTG for their generous donation on the Professional Development Day.
3. Rachel Downs mention that PTG did recognitions thought the week for Teacher's Appreciation week.
4. Ms. Brownell recognized the outstanding performance of the Holbrook Math Team

### **Acceptance of Gifts/Donations**

Rachel Downs acknowledged the following donations for the Holbrook Field Maintenance:

1. Holbrook Recreation Committee is donating 2 pallets of turf and clay bricks for the baseball and softball fields.
2. Brent Williams will be providing labor to fix the upper T-ball field with supplies provided by Holbrook Rec.
3. Nicholas Osborne will be providing labor to assist in the field maintenance.

## **Presentation**

Director of Special Services Krista Vining-Means presented on State of Maine Child Development Services Cohort 3 which positions the district to assume responsibility for special education services for four-year-old students beginning in School Year 2026-2027.

## **Questions and Comments from the Public**

Sue Shane of Eddington spoke regarding the notice to towns for public comment on the Lack of Need Report for Eddington Elementary School closure. Stating that due to town office closures, the comment period was too short. Superintendent Caldwell stated she would reach out to the DOE to request to extend the comment period to Wednesday, May 27<sup>th</sup>.

## **Dates of Meetings**

1. **Budget & Finance Committee Meeting:** TBD, Holbrook Middle School
2. **Policy Committee Meeting:** TBD, Holbrook Middle School
3. **Board Meeting:** June 22, 2026 at 6:30pm, Holbrook Middle School

## **Budget & Finance**

There was no additional report

## **Superintendent's & Administrators' Monthly Report**

Superintendent Caldwell mentioned that Ali Alnasif, the recently hired Business Manager has resigned from his position, effective May 14<sup>th</sup>, 2026.

Superintendent Caldwell also noted that the Lack of Need & Cost Analysis report for the Eddington School Closure has been submitted to the DOE.

## **Acceptance of Committees' Minutes, Administrative Reports and Superintendent's Report**

**Motion:** A motion was made by Amy Hart to accept the Committees' Minutes, Administrative Reports and Superintendent's Report as written. Motion was seconded by Jack Turcotte.

**Discussion:** There was none.

**Vote:** 6 approved; 0 opposed; 2 absent; motion passed.

## **Old Business**

### **Holden Boiler Replacement Bid Recommendations:**

**Motion:** A motion was made by Jack Turcotte to accept Mechanical Services' bid for the Holden Boiler Replacement. Motion was seconded by Amy Hart.

**Discussion:** Superintendent Caldwell stated that she is recommending Mechanical Services based off of experience with the district and current boiler, references and price. Discussion was had regarding the review process.

Jamie Youngblood pointed out that funds allocated in the FY27 budget for this project have not been approved via the June 9<sup>th</sup> Referendum Vote and that these funds will not be available to spend until July 1<sup>st</sup>. There was discussion to add a clause that acceptance of the quote/contract will be dependent upon the approval of the FY27 budget. Jack Turcotte withdrew his motion and Chip Haskell called for a new motion.

**Motion:** A new motion was made by Chip Haskell to accept Mechanical Services' bid subject to the conditions negotiated between the vendor and Superintendent Caldwell, that the signed contract is subject to the approval of the FY27 Budget at the June 9<sup>th</sup> Referendum Vote and that any payment requests will not be fulfilled until the start of the FY27. Motion was seconded by Jamie Youngblood.

### **Roll Call Vote:**

Jamie: yes

Amy: yes

Chip: yes

Rachel: yes

Whitney: yes

Jack: yes

## **New Business**

**Transportation Department:** Dispose of two Surplus Vehicles a 2004 Ford 250 (engine beyond repair) and a 2018 Blue Bird (engine repair over 6k, more than value of vehicle).

**Motion:** A motion was made by Jamie Youngblood to dispose of two Surplus Vehicles. Motion was seconded by Chip Haskell.

**Discussion:** There was none.

**Vote:** 6 approved; 0 opposed; 2 absent; motion passed.

## **School Board 2026-2027 Meeting Dates**

**Motion:** A motion was made by Chip Haskell to accept the School Board 2026-2027 Meeting Dates. Motion was seconded by Whitney Gould-Cookson.

**Discussion:** There was none.

**Vote:** 6 approved; 0 opposed; 2 absent; motion passed.

**Hiring Committees:** Superintendent Caldwell notified the Boards that committees have been formed for the Elementary Schools Principal and Registered School Nurse positions and we are accepting applications.

## **Personnel Actions**

### **1. Resignations/Retirements**

- a. Resignation: Camren Barker, Holden Night Custodian, Effective May 7, 2026
- b. Resignation: Hellen Allen-Weldon, Holden Art Teacher, Effective at end of 2025-2026 School Year
- c. Resignation: Jason Smith, Social Studies Grade 5/6, Effective at end of 2025-2026 School Year
- d. Resignation: Christian Peerzada, Holbrook STEM/RTI, Effective at end of 2025-2026 School Year

Superintendent Sheila Caldwell announced resignations that came in after the agenda was posted:

- a. Ali Alnasif, Business Manager, effective May 14<sup>th</sup>, 2026
- e. Cassidy Seip, Grade 5/6 ELA, Effective at end of 2025-2026 School Year
- b.

### **2. Elections**

### **3. Appointments**

- a. Rebecca Gideon, "A and B" Girls Softball Coach, Spring 2026
- b. Ashley Hutchins, Track and Field Coach, Spring 2026
- c. Thomas Smith, Boys "B" Baseball Coach, Spring 2026
- d. Gene Worcester, Boys "A" Baseball Coach, Spring 2026
- e. Mariah Roberts, Educational Technician I, Holden & Eddington

### **4. Reassignments**

### **5. Searches**

- a. Elementary Schools Principal (Eddington & Holden)
- b. Registered School Nurse (District)
- c. Night Custodian (Holden)
- d. Day Custodian (Holden)
- e. Ed Tech III, Librarian Aide (Holbrook)
- f. Ed Tech III, Special Education Resource Room (Holbrook)
- g. Ed Tech II or III, Special Education Life Skills (Holden)
- h. Speech Language Pathologist (District)

- i. Bus Driver
- j. Spare Van Driver
- k. Spare Bus Drivers

**Adjournment**

Rachel Downs adjourned the meeting at 6:40pm.

Respectfully Submitted,

Sheila Caldwell  
Superintendent

DRAFT

RSU 63

Budget & Finance Committee Meeting

April 16th, 2026

4:30pm

Committee members present – Jamie Youngblood and Rachel Downs

Others present – Sheila Caldwell, Mindy Perry, Ali Alnasif

1. Call to order – 4:33pm
2. Review of march 24, 2026 minutes – approved
3. FY26 March Financials – lag in reporting due to no business manager in office to update information when deposits are made. Financials reporting is getting caught up.
4. FY27 Budget
  - a. Review Draft Budget – discussion held about creating a reserve/contingency account for unexpected special education expenses. Agreed to move forward with reserve. Wouldn't impact budget.
  - b. Proposed Budget Approved – approved proposed budget contingent on special education reserve account.
5. Other – none
6. No new meeting date scheduled
7. Adjourn 5:39pm



## Regional School Unit 63

Clifton, Eddington, Holden

### Office of the Superintendent

*Sheila Caldwell*

*Superintendent/Director of Curriculum & Instruction*

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#### Superintendent Sheila Caldwell's June Board Report

The month of June has been extremely busy with all the end of the year events. We've enjoyed lovely spring concerts, plays, step up celebrations, and of course the eighth-grade promotion. These are all wonderful events that showcase the outstanding accomplishments of our students and the continued commitment of our dedicated staff.

We are excited that Summer School (in addition to Extended School Year) will run as planned. Both programs will take place at Holbrook Middle School and run for 4 weeks, 3 mornings a week, from July 7-30<sup>th</sup>, with a field trip to the Maine Discovery Museum July 31<sup>st</sup>. Each program has 6 educators (a combination of teachers and ed techs) and we provide bus transportation.

The revolving door of central office continues to create a hinderance to the work flow, but we do our best under complicated circumstances. We have extended Kelly Theriault's consulting arrangement through July 15<sup>th</sup> to see us through the end of the year and the completion of the FY25 financial audit.

Both the Administrative Assistant to Central Office and the Business/Finance Manager position are posted on Serving Schools, and we've signed on with Bonney Staffing to assist us our recruiting efforts. We are sorry to see Carrie go, but wish her the best in her new adventures as she relocates out of the state.

We have enthusiastic changes for next year in terms of teacher placement and we also have positions still posted on Serving Schools. Ashley Perry will move to the middle school as the STEM teachers; Julia Poland will teacher 5/6 Social Studies; Kayla Ouellette will teacher 4<sup>th</sup> grade; and, Haley Saucier will teach 1<sup>st</sup> grade.

The Commissioner's office has determined that the Lack of Need report and Cost Analysis submitted May 15, 2026 is validated and meets the necessary requirements, allowing us to proceed to the next phase in the school closure process. This means that this phase of the process has been completed and we will begin preparing for the November election.

On behalf of RSU63, Haley Ward has submitted for review the completed Drinking Water System Change Application to the Maine Drinking Water Program. This has been acknowledged as received 6/8/26 and may take up to 30 days for the review and approval process.

Thank you for your continued support and enjoy the summer sunshine.

Respectfully submitted,

Sheila Caldwell

Superintendent, RSU63

202 Kidder Hill Road

Holden, ME 04429

Tel: (207) 843-7769 Fax: (207) 843-4328

Michele Archambault, Interim Teaching Principal [marchambault@rsu63.org](mailto:marchambault@rsu63.org)  
Sarah Estes, School Counselor [sestes@rsu63.org](mailto:sestes@rsu63.org)

Mary Greenlaw, Administrative Assistant [mgreenlaw@rsu63.org](mailto:mgreenlaw@rsu63.org)  
Dawna Bickford, District Nurse [dbickford@rsu63.org](mailto:dbickford@rsu63.org)

## Principal's Report June 2026

Dear Members of the School Board,

It is with great pleasure that I submit this June report on behalf of the students and staff of Holbrook Middle School. As another successful school year comes to a close, I am proud to share some of the many accomplishments, activities, and celebrations that have taken place throughout the month.

Many thanks to everyone who helped make Holbrook's Field Day on June 2nd such a tremendous success. Students participated in a variety of activities, including rock painting, volleyball, chalk art, kickball, tug-of-war, basketball, Gaga ball, a slip-and-slide with a foam pit, and the opportunity to dunk teachers in the dunk tank, just to name a few. Snow cones were available throughout the day, and students enjoyed pizza for lunch. The day concluded with an exciting pep rally in the gymnasium. Parents greeted students and staff with Hawaiian leis as they entered, while music and celebration filled the gym. Student of the Month awards were presented, along with recognition for students who participated in Field Day activities. It was truly a fun and memorable day for everyone involved.

On June 5th, our eighth-grade students traveled to Funtown for their annual class trip. Students departed Holbrook at 8:30 a.m. and returned that evening with many great memories from their final middle school class trip. This tradition provides students with an opportunity to celebrate their accomplishments and spend time with classmates and staff before moving on to high school. Special thanks to Mr. Dusablon, Mr. Cabral, Mr. Smith, and Mr. Spencer for giving their time and helping make the day a success.

Throughout May and June, interview committees have worked diligently to assist with staffing for the upcoming school year. I am incredibly grateful to the staff members who volunteered their time, expertise, and thoughtful feedback throughout this process. Their commitment to ensuring we hire quality educators for our students is greatly appreciated.

On June 11th, Holbrook Middle School celebrated the promotion of the Class of 2026. Students proudly entered the gymnasium, listened to speeches from classmates and staff members, and received their promotion certificates. The evening was a wonderful celebration of their accomplishments and growth throughout their middle school years. Thank you to the many staff members, families, and community members who helped make this event so special. We wish our graduates continued success as they begin their high school journey and hope they will return to visit in the future.

Our school year concluded with a fantastic performance by the Drama Club. Under the direction of Mrs. Doherty, students presented *The Super Non Heroes*. Holbrook students attended a dress

rehearsal during the school day, followed by an evening performance for families and community members. The cast and crew did an outstanding job, and their hard work and dedication were evident throughout the production. Thank you to Mrs. Doherty and all of the students who contributed to this successful event.

As I reflect on the year, I am incredibly proud of the students and staff of Holbrook Middle School. Their hard work, dedication, resilience, and commitment to one another make Holbrook a truly special place to learn and grow. I would also like to extend my sincere gratitude to our parents and community members for their continued support throughout the year. The partnership between home and school plays an important role in the success of our students, and we are grateful for all that you do.

I wish everyone a safe, relaxing, and enjoyable summer.

### **Student Population**

- 5th Grade – 43
- 6th Grade – 49
- 7th Grade – 43
- 8th Grade – 38

Respectfully submitted,

**Michele R. Archambault**  
Principal  
Holbrook Middle School



**Regional School Unit 63**  
**Office of Special Services**  
 Clifton, Eddington, and Holden

*RSU 63 is a community of learners dedicated to providing a safe, supportive, and challenging academic environment. Our students are respectful citizens and responsible stewards of our world. They are well prepared for high school with skills and a work ethic that enables them to succeed.*

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**Director of Special Services Report April 2026**

For the 2025-2026 school year, the Special Education Department is currently serving 223 students, broken down as follows:

<b>Individualized Education Plans (IEPS):</b>	124
<b>504s:</b>	86
<b>Currently in Referral Process:</b>	13
<b>Total Number of Students:</b>	223

<b>School/Level</b>	<b>IEPs</b>	<b>504s</b>
<b>High Schools:</b>	31	48
<b>Holbrook:</b>	34	18
<b>Holden:</b>	38	18
<b>Eddington:</b>	21	2

As we close the 2025-2026 school year, I would like to thank our special education staff, related service providers, administrators, and general education teachers for their continued dedication to supporting students across RSU 63. This has been a year of growth, collaboration, and significant progress for our department.

The Special Education Department has been focused on completing annual reviews, reevaluations, transition planning, and end-of-year compliance activities. Staff have worked diligently to ensure all required documentation is completed and that students have appropriate supports in place as we move into the summer months.



**Regional School Unit 63**  
**Office of Special Services**  
Clifton, Eddington, and Holden

*RSU 63 is a community of learners dedicated to providing a safe, supportive, and challenging academic environment. Our students are respectful citizens and responsible stewards of our world. They are well prepared for high school with skills and a work ethic that enables them to succeed.*

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Extended School Year services are scheduled to begin this summer for eligible students. Staff have finalized programming, transportation arrangements, and student schedules to ensure a smooth transition from the regular school year to ESY services.

Planning continues for RSU 63's participation in CDS Cohort 3. Throughout the spring, district representatives participated in a series of state-sponsored planning meetings focused on preschool special education services, data management, itinerant services, student support, and transition procedures. We look forward to continuing this work over the summer as we prepare to assume responsibility for services for four-year-old children with IEPs beginning in the 2026-2027 school year.

The department continues to monitor staffing needs for the upcoming school year. Recruitment efforts remain ongoing for open educational technician positions. We remain committed to ensuring students receive high-quality services delivered by qualified staff.

This year the district successfully completed required corrective action activities and continued to strengthen staff understanding of special education requirements through targeted professional development. These efforts have supported improved compliance practices and stronger collaboration between special education and general education staff.

Summer work will focus on:

- Preparing for the 2026-2027 school year
- Continued CDS transition planning
- Staffing and onboarding activities
- Extended School Year programming
- Program review and planning to support student success

Thank you to the Board for your continued support of our students, staff, and special education programs throughout the year.

Respectfully submitted,

Krista Vining-Means  
Director of Special Education  
RSU 63



George Cummings  
Technology Coordinator  
p: 207.843.4316  
e: gcummings@rsu63.org  
www.rsu63.org

**To:** RSU 63 Board of Directors  
**From:** George Cummings  
**Date:** June 9, 2026  
**Re:** Monthly Report

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I respectfully submit this report to the School Board of Directors for June 2026.

### **Summer Technology Projects**

Throughout the summer months, I will be completing a variety of essential maintenance, infrastructure, and preparation activities to ensure that all technology systems, devices, and instructional resources are fully operational and ready for the start of the 2026–2027 school year.

Key summer projects include:

#### **Device and Infrastructure Maintenance**

All district-issued iPads, student Chromebooks, and server systems will undergo comprehensive maintenance, including cleaning, inspection, and installation of the latest operating system and security updates. These updates are critical to maintaining device performance, ensuring cybersecurity compliance, and supporting instructional applications used throughout the district.

Classroom technology equipment will also be serviced. Projectors in classrooms that have them will be cleaned, inspected, and have bulbs replaced as needed to ensure reliable operation for classroom instruction.

#### **Student Information and Data Management**

I will complete all required year-end data reporting processes, including the upload of fourth-quarter attendance, truancy, and behavior data to the Maine Department of Education's student information system. Accurate reporting is essential for state compliance and district accountability requirements.

Additionally, year-end processing will be completed for both Nutrikids and Infinite Campus. These processes include data archiving, account maintenance, system updates, and preparation for the upcoming school year.

The Infinite Campus database will also be updated to reflect staffing changes, course assignments, student enrollment changes, and other organizational adjustments necessary for the new school year.

#### **Asset Management and Equipment Disposal**

I will coordinate the disposal and recycling of obsolete computer equipment from Eddington, Holbrook, and Holden Schools. This project will help free storage space, improve inventory accuracy, and ensure environmentally responsible disposal of outdated technology.

In addition, all newly acquired technology equipment will be inventoried, tagged with district asset identification numbers, and entered into the district's asset management system to maintain accurate records and accountability.



George Cummings  
Technology Coordinator  
p: 207.843.4316  
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www.rsu63.org

### **Website and Communication Updates**

District and school websites will be updated throughout the summer to reflect staffing changes, updated contact information, school calendars, and other information relevant to students, families, and staff for the 2026–2027 school year. Maintaining accurate and current website information is an important component of district communication and transparency.

### **Instructional Software Preparation**

I will prepare and configure the district's instructional software platforms, including IXL, i-Ready, and Houghton Mifflin systems, for the upcoming school year. This work includes updating student and staff accounts, importing roster information, assigning licenses, and verifying integration with district systems.

### **Staff and Student Device Deployment**

New staff members will receive district laptops that will be configured with required software, security settings, and access permissions prior to the beginning of the school year.

Student Chromebook assignments for grades 5–8 will also be prepared and updated to ensure each student receives the appropriate device and that inventory records remain accurate.

### **Account Management**

I will create Google Workspace (Gmail) accounts for all newly enrolled students and will suspend accounts belonging to students who have graduated from eighth grade or who will not be returning to the district for the 2026–2027 school year. These account management activities help maintain security, licensing compliance, and accurate user records.

### **Assessment Readiness**

To support fall assessment administration, class roster files for each school will be created, verified, and submitted for both the Fall NWEA assessment window and the Maine Through Year assessment program. Completing these tasks during the summer helps ensure a smooth testing process and minimizes disruptions when students return in the fall.

Collectively, these summer projects represent a significant effort to maintain district technology infrastructure, improve operational efficiency, support instructional programs, and ensure that students and staff begin the new school year with reliable access to the technology resources they need for success.

Respectfully submitted,

June Board Report 2026  
Ryan Porter – Facilities/Maintenance Manager

**Holbrook:**

Working on prices and install for new swings. Gym speakers have a buzzing sound coming through them. Need to find a company to come look at it over summer break. The new washer/dryer has an issue with the spin cycle. Not always spinning them out. Have a technician coming over to look at the problem. Boiler inspections are being done as well.

**Holden:**

The generator is still down. They came by to replace the oil pump and when they started removing it, they found more issues with it that could only be found while they were removing parts. There is an additional \$7000 or so in parts and labor that needs to be done. I have them ordering the new parts to install so we can get it back up and running. Kitchen convection oven was not heating. Had someone come by and check it out. It needed a new thermostat board. It was ordered and replaced and is working as it should. New boiler bid for the school was won by Mechanical Services and will be completed over the summer.

**Eddington:**

Tractor needs to go to the shop. Replaced the battery thinking it was the issue but it is not. Glow plug light is on and staying on even with the key off which drained the battery.



**RSU 63 Department of Transportation**  
 202 Kidder Hill Road • Holden, ME 04429  
 (207) 561-9238

Zachary Chenier-Holcomb, Transportation Director • Zchenier@rsu63.org



# RSU 63 School Board Transportation Report

Prepared by: Zachary Chenier-Holcomb, Transportation Director

Date: June 2026

## Overview

As the school year reaches its final bus stop, it's a great time to look back on the miles we've traveled together. From the first pickup in September to the last drop-off in June, our transportation team has worked hard to ensure students arrived safely and on time each day. While summer break is just around the corner, our department will continue working behind the scenes to prepare the fleet, routes, and staff for the next journey. Thank you to our drivers, mechanics, and school staff for helping make this year a successful ride.

## Operational Highlights Maintenance & Safety:

Our fleet continues to operate smoothly, thanks in large part to the dedication and hard work of our Head Mechanic, Keith K. While we have experienced a few challenges in recent weeks due to unexpected bus breakdowns, Keith has worked tirelessly to diagnose and repair issues quickly, minimizing disruptions to our transportation services. His commitment to keeping our buses safe, reliable, and on the road is greatly appreciated. The Transportation Department is grateful for his efforts in ensuring that our students continue to arrive at and depart from school safely each day.

## Training & Staff Development:

- MPS officers visited the district to provide their annual school transportation safety presentation. The training was well received, and I believe it was a valuable learning opportunity for our staff. Our drivers were highly engaged throughout the session, asking thoughtful questions and actively participating in the discussion. Their involvement demonstrated a strong commitment to student safety and continuous professional development
- Thanks to a generous donation, the Transportation Department was able to hold our annual end-of-year BBQ. It was a wonderful opportunity for staff to step away from their daily responsibilities, relax, enjoy each other's company, and share conversations in a more informal setting. Events like these help strengthen team relationships and recognize the hard work and dedication our staff demonstrate throughout the school year. I am grateful for the opportunity to celebrate another successful year together and look forward to welcoming our team back for the 2026–2027 school year.

## Fuel Usage Summary — May 2026

Fuel Type	Gallons Used	Total Cost (\$)
Gasoline	1417.95	\$6111.09
Diesel	775.80	\$4213.54
Totals	2239.16	\$10587.97

## Upcoming Priorities

Student Transportation Reporting for the 2025–2026 school year opens on July 1, and ensuring accurate and timely submission of this data will be a primary focus. We will also continue to review our routing structure and transportation efficiency to ensure we are utilizing resources effectively while maintaining safe and reliable service for students. Additionally, recruiting, hiring, and training new staff remains a priority as we work to strengthen our team and address ongoing staffing needs. Finally, we will be completing and implementing the updated Transportation Handbook to provide clear expectations, procedures, and guidance for students, families, and staff moving forward.

## Closing Remarks

As we pull into the final stop of the 2025–2026 school year, I want to thank you for your continued support of student transportation. The warning lights are off, the routes are complete, and the buses are headed for a well-earned summer rest. Have a safe and enjoyable summer—we'll be fueled up, inspected, and ready to roll again at our next stop in September!

Respectfully submitted,

**Zachary Chenier-Holcomb**  
 Transportation Director, RSU 63



STATE OF MAINE  
DEPARTMENT OF EDUCATION  
23 State House Station  
Augusta, ME  
04333-0023



Janet T. Mills  
Governor

Pender Makin  
Commissioner

June 3, 2026

Sheila Caldwell  
Superintendent  
RSU 63/MSAD 63  
202 Kidder Hill RD  
Holden, ME 04429

Dear Superintendent Caldwell:

I am writing in response to your letter dated May 15, 2026, regarding the proposed closure of Eddington Elementary School.

In accordance with [Title 20-A M.R.S. § 1512\(2\)](#), my office has determined that the submitted cost data complies with the statute and validates that the cost of keeping the school open is \$669,950.02.

Furthermore, we have verified that the submitted Lack of Need Report meets the requirements of [Title 20-A M.R.S. § 4102\(3\)](#).

Accordingly, you may proceed with the next steps in the school closure process as defined by [Title 20-A, §1512: Closing school](#).

If I can be of further assistance, please feel free to contact me.

Sincerely,

DocuSigned by:  
A handwritten signature in cursive script that reads "Pender Makin".

6119999ABD9B473...

Pender Makin  
Commissioner of Education

cc: Town of Clifton  
Town of Eddington  
Town of Holden  
Rachel Downs, RSU 63/MSAD 63 School Board Chair  
Amy Hart, RSU 63/MSAD 63 School Board Vice-Chair

PM/ce



Carrie Schwabenbauer <cschwabenbauer@rsu63.org>

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**ME0000302 PFAS Treatment Drinking Water System Change Application**

2 messages

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**Sienna (Roberge) Faessler** <sfaessler@haleyward.com>

Mon, Jun 8, 2026 at 3:06 PM

To: "Chenette, Eduard" <eduard.chenette@maine.gov>, "Licht, Sofia" <sofia.licht@maine.gov>

Cc: "Parker, McKenzie" <mckenzie.parker@maine.gov>, Carrie Schwabenbauer <cschwabenbauer@rsu63.org>, Sheila Caldwell <scaldwell@rsu63.org>, Ryan Porter <rporter@rsu63.org>

Good afternoon,

On behalf of Regional School Unit #63 (RSU 63), Haley Ward is submitting the attached Drinking Water System Change Application for your review. The change being made to the Drinking Water System at the Holden Elementary School in Holden, ME is to install a PFAS removal treatment system. The proposed PFAS removal treatment system will be comprised of:

- (2) 16"x65" Clack Corporation filter vessels with Clack 1191 in/out heads. Each filter vessel will contain 4 cu. ft. of Purofine PFA694E resin for removal of PFAS and a gravel underbed (Covia Filtrasil Filtration Gravel). Vessels will be arranged in a lead-lag configuration. Treatment is non-backwashing.

Upon approval of this change application, construction will be completed in accordance with the requirements of the VSSCL funding program, including using the necessary Davis Bacon [wages](#) and compliance with AIS and BABA.

Please let me know if you have any questions regarding this application, and please confirm receipt of this email submission.

Thank you,

Sienna



Sienna (Roberge) Faessler, PE

Project Engineer

t: 207.989.4824 d: 207.747.0807 m: 207.391.9730


a: One Merchants Plaza, Suite 701, Bangor, ME 04401

Chat With Me On Teams



This e-mail may be confidential and is intended solely for the use of the individual to whom it is addressed. Any views or opinions expressed are solely those of the author and do not necessarily represent those of Haley Ward, Inc. If you are not the intended recipient (or responsible for delivery of the message to such person), you may not use, copy, distribute or deliver to anyone this message (or any part of its contents) or take any action in reliance on it. In such case, you should delete this message, and notify us immediately at 207 989 4824 or by email [bangor@haleyward.com](mailto:bangor@haleyward.com).

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 **ME0000302 PFAS Treatment DWS Change App.pdf**  
2181K

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**DHHS DWP Engineering** <DWPEngineering.DHHS@maine.gov> Mon, Jun 8, 2026 at 3:23 PM  
 To: "Sienna (Roberge) Faessler" <sfaessler@haleyward.com>  
 Cc: "Parker, McKenzie" <McKenzie.Parker@maine.gov>, Carrie Schwabenbauer <cschwabenbauer@rsu63.org>, Sheila Caldwell <scaldwell@rsu63.org>, Ryan Porter <rporter@rsu63.org>, "Murphy, Dylan" <Dylan.Murphy@maine.gov>

Hello,

This is an acknowledgment email to confirm that your application has been received. We have assigned Dylan Murphy for review (cc'd on this email).

The review and approval process may take up to 30 days from the receipt of a complete application package. Failure to submit a complete application may result in a delay in approval.

**Eduard Chenette, P.E.**

Sr. Environmental Engineer

Department of Health and Human Services

**Maine Center for Disease Control and Prevention - Preserve ~Promote ~ Protect**

**Division of Environmental and Community Health**

Drinking Water Program/Engineering and Water Resources/Engineering Review

151 Jetport Blvd

Portland, ME 04102

Tel: (207) 592-0456



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**From:** Sienna (Roberge) Faessler <[sfaessler@haleyward.com](mailto:sfaessler@haleyward.com)>

**Date:** Monday, June 8, 2026 at 3:07 PM

**To:** Chenette, Eduard <[Eduard.Chenette@maine.gov](mailto:Eduard.Chenette@maine.gov)>; Licht, Sofia <[Sofia.Licht@maine.gov](mailto:Sofia.Licht@maine.gov)>

**Cc:** Parker, McKenzie <[McKenzie.Parker@maine.gov](mailto:McKenzie.Parker@maine.gov)>; Carrie Schwabenbauer <[cschwabenbauer@rsu63.org](mailto:cschwabenbauer@rsu63.org)>; Sheila Caldwell <[scaldwell@rsu63.org](mailto:scaldwell@rsu63.org)>; Ryan Porter <[rporter@rsu63.org](mailto:rporter@rsu63.org)>

**Subject:** ME0000302 PFAS Treatment Drinking Water System Change Application

**EXTERNAL: This email originated from outside of the State of Maine Mail System. Do not click links or open attachments unless you recognize the sender and know the content is safe.**

[Quoted text hidden]



Engineer stamp requirement. Note: Water Districts and Municipal Water Systems require a Professional Engineer stamp for projects exceeding \$100,000.

Cost Estimate Provided (< \$10,000)

Project Stamped by P.E. (>= \$10,000)

9. Provide validation (a written statement) that all plumbing work will be completed by a Maine licensed plumber when required by the Maine Internal Plumbing Code or Maine Statutes. (See Necessary Qualifications of Treatment Designers and Installers, DWP document DWP0161, available on-line at [www.medwp.com](http://www.medwp.com)).
  
10. All plumbing components meet the Reduction of Lead in Drinking Water Act (requirements and exemptions can be found at [www.epa.gov/safewater](http://www.epa.gov/safewater)).  
 Yes                       No

### Chemical Addition

1. What is the purpose of the chemical addition?
  
2. Identify the specific type of chemical(s) (e.g., chlorine, soda ash, potash etc.).
  
3. How will chemical injection be controlled? (Flow meter? Pressure switch?)
  
4. What size day tank will be used?
  
5. Will there be secondary containment?
  
6. What will be the target residual/pH?
  
7. Provide specifications from the supplier/manufacturer and NSF Standard 60/61 certification for each of the following:  

Provided

  - a. Chemical additive
  - b. Chemical day tank
  - c. Chemical feed pump
  
8. For Chlorination Systems, include maximum flow rate, temperature, pH, and contact tank size to be used to determine the free chlorine residual required for 4-log inactivation of viruses. [All chlorination systems installed after the date of this policy (3/27/14) must be capable of achieving 4-log inactivation of viruses]

Max Flow Rate

Temp

pH

Tank Size

Contact Tank Baffle Factor

## Anion Exchange / Cation Exchange/ Adsorptive Media

1. What is the purpose of the treatment?
2. Identify the specific type(s) of media (e.g., Purolite A300E, ArsenXnp, etc.).
3. Specify the number of treatment vessels (if greater than one unit, describe the configuration (e.g., in series, parallel, twin-alternating, etc.).
4. What is the size (volume) of each vessel?
5. Describe backwash or regeneration processes that will occur (*N/A for non-backwashing Adsorptive Media*)
  - What is the purpose? (e.g., regenerate media, remove fines, to remove channeling, etc.)
  - What is the factor controlling backwash/regeneration? (e.g., specific time, volume of water). **Provide the specific controlling value** (e.g., unit regenerates automatically every 3,000 gallons per flow meter attached to head unit).
  - Describe the location of where spent backwash/regeneration water is being disposed (e.g., combined septic field, sanitary sewer, etc.) – note that the DEP and possibly the Radiation Control Program will be notified of all backwashing/regenerating water treatment systems with the potential that the proposed waste disposal method will be unacceptable. Applicant must show that a septic field is capable of handling the change in hydraulic load resulting from the new treatment backwash.

HHE-200 and Hydraulic Load Calculations Provided

6. Describe backflow prevention measures on all drains from treatment equipment.
7. Provide specifications from the supplier/manufacturer and NSF Standard certification for each of the following: Provided
  - a. Media
  - b. Treatment Vessel
  - c. Treatment Control Head
  - d. Salt
  - e. Brine Tank (Food grade acceptable)

## **Aeration**

1. What is the purpose of the treatment?
2. Identify the make and model number of aerator.
3. Describe the air inlet and vent design.
4. Provide specifications from the supplier/manufacturer.

Specifications Provided

## **Ultraviolet (UV)**

1. What is the purpose of the treatment?
2. What is the make/model number of the UV unit?
3. Provide specifications from the supplier/manufacturer and NSF Standard 55 certification.

Specifications/NSF Certification Provided

4. Describe any bypasses.

The following questions only pertain to UV installed for Disinfection (vs. oxidation for particulate removal).

5. How will it be ensured that the manufacturer's maximum rated flow and pressure are not exceeded.
6. What provisions will be in place to prevent untreated water from entering the distribution system in the case of a power outage/UV unit failure?
7. Describe how UV light intensity will be continuously monitored.



## **Storage / Pressure Tanks**

1. Will the new tank be replacing a tank currently installed or will it be installed in addition to existing storage?
2. What type of storage tank will be installed? (Bladder, hydropneumatic, atmospheric). Provide the make and model number, if applicable.
3. What is the volume of the storage tank?
4. Provide specifications for the tank from the supplier/manufacturer and NSF Standard 61 certification. (Food grade designation is acceptable in place of NSF 61 for synthetic tanks less than 15,000-gal in capacity which supplies less than 500 service connections.)

Specifications/NSF Certifications Provided

5. Will any other components be installed/applied as part of the tank installation? (Float switch, coatings/sealants for concrete tanks, etc.). Provide additional specifications from the supplier/manufacturer(s) and NSF Standard 61 certification.

## **Pumps**

1. Will the new pump be replacing a pump currently installed or will it be installed in addition to existing pumps?
2. What type of pump will be installed? (submersible well pump, booster pump, etc.). Provide the make and model number.
3. What is the capacity of the pump?
4. Provide specifications for the pump from the supplier/manufacturer and NSF Standard 61 certification.

Specifications/NSF Certification Provided

**Applicant Signature:**

Signature of individual completing this form:     *Lin L Fambro*     Date: \_\_\_\_\_

Signature of PWS's Primary Operator (PO):     See attached email     Date: \_\_\_\_\_  
(or attach an e-mail from the operator showing the PO's approval of this proposal) If a water system is required to have an operator, the PO's signature or e-mailed approval for this project must be provided along with this application to the DWP.

Name of DWP Engineer (Reviewer, filled in by DWP): \_\_\_\_\_

**From:** Ryan Porter <rporter@rsu63.org>  
**Sent:** Monday, June 8, 2026 9:22 AM  
**To:** Sienna (Roberge) Faessler  
**Cc:** Sheila Caldwell; Carrie Schwabenbauer  
**Subject:** Re: Drinking Water Change Application for Holden Elementary PFAS

This is Ryan Porter, Facilities and Maintenance manager for RSU63. I give permission to sign and move forward with anything that needs to be completed. Please feel free to reach back out to me with anymore questions or concerns. Thank you

On Thu, Jun 4, 2026, 3:51 PM Sienna (Roberge) Faessler <[sfaessler@haleyward.com](mailto:sfaessler@haleyward.com)> wrote:

Good afternoon, all,

Please find attached for your review the Drinking Water Change Application that, once finalized, will be submitted on behalf of Holden Elementary School for implementation of your new PFAS removal treatment system. I am happy to jump on a call to discuss this application if you would like. This application will be submitted to the Drinking Water Program for their review and approval of the proposed PFAS treatment system. Once we receive their approval, the system can be installed.

If everything looks good to you, Ryan will need to sign on the 7<sup>th</sup> page where it says, "Signature of PWS's Primary Operator (PO)." Once I have a signed copy, that will make up the final copy to send to the Drinking Water Program.

Thank you!

Sienna

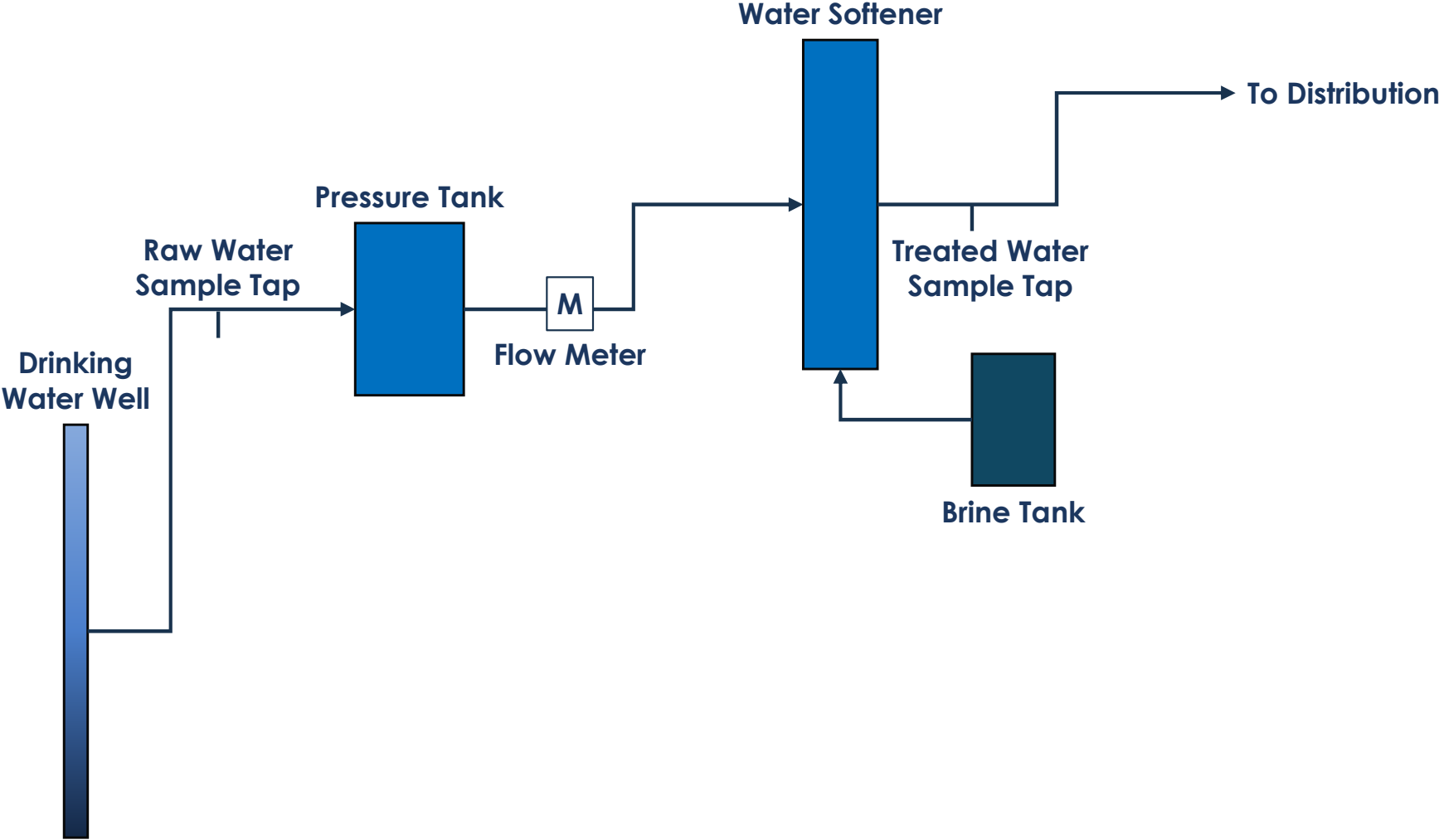


Sienna (Roberge) Faessler, PE  
Project Engineer  
t: 207.989.4824 d: 207.747.0807 m: 207.391.9730  
a: One Merchants Plaza, Suite 701, Bangor, ME 04401



# **EXISTING WATER TREATMENT SYSTEM**

# EXISTING WATER TREATMENT SYSTEM





# **WATER QUALITY DATA**



# A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC.

155 Center Street, Building C, Auburn, Maine 04210  
Phone (207) 784-5354 website www.allaboratory.com

## Laboratory Report

RSU 63 Holden School (Norlen's)  
590 Main Road  
Holden, ME 04429

Date Printed: 11/11/2025  
Work Order #: 2511-00892  
Client Job #:  
Date Received: 11/06/2025  
Sample collected in: Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the \* symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

**A & L Laboratory:**  
*Identified by ME in Analyst Column*  
155 Center Street, Auburn, Maine 04210  
www.allaboratory.com

**Granite State Analytical Services LLC:**  
*Identified by NH in Analyst Column*  
22 Manchester Road, Derry, NH 03038  
www.granitestateanalytical.com

**Nashoba Analytical:**  
*Identified by MA in the Analyst Column*  
31A Willow Road, Ayer, MA 01432  
www.nashobaanalytical.com

### ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a predetermined confidence level.
- ND: Non-detect. Results reported as Non-Detect (ND) have been evaluated down to the concentration listed in the MDL column.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. None
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample. These are indicated under the DQ Flags Column on your report and listed here if necessary: Data Qualifier (DQ) Flags: None

### SAMPLE STATE SPECIFIC NOTES:

Additional Narrative or Comments: None

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

PFAS  
-----  
did not pass

Rebecca L. Labranche  
Laboratory Director

A & L Laboratory: Accreditations: Maine ME00021, New Hampshire 2501, Maine Radon Registration ID # SPC20  
Granite State Analytical Services, LLC: Accreditations: New Hampshire 1015; Maine NH00003;  
Massachusetts M-NH0003; Rhode Island 101513; Vermont VT-101507  
Nashoba Analytical: Accreditations: Massachusetts M-MA1118



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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 11/11/2025  
**CLIENT NAME:** RSU 63 Holden School (Norlen's) **PWSID#:** ME0000302  
**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429  
**SAMPLE ID #:** 2511-00892-001  
**SAMPLED BY:** Andy  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 226'), Kitchen Cold

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	✕
Attention	⚠

**DATE AND TIME COLLECTED:** 11/05/2025 10:30AM  
**DATE AND TIME RECEIVED:** 11/06/2025 07:20AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME  
**RECEIPT TEMPERATURE:** ON ICE 6° CELSIUS  
**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
11-chloroeicosafuoro-3-oxaundecane-1-sulfonic Acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
4,8-dioxa-3H-perfluorononanoic acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Date Extracted	-					No Limit	EPA 537.1	TF-NH	11/07/2025 09:08AM
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorododecanoic Acid (PFDoA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluoroheptanoic Acid (PFHpA)*	3.73	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorohexanoic Acid (PFHxA)*	5.04	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM

Rebecca L. Labranche  
 Laboratory Director



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**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429  
**SAMPLE ID #:** 2511-00892-001  
**SAMPLED BY:** Andy  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 226'), Kitchen Cold

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	×
Attention	⚠

**DATE AND TIME COLLECTED:** 11/05/2025 10:30AM  
**DATE AND TIME RECEIVED:** 11/06/2025 07:20AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME  
**RECEIPT TEMPERATURE:** ON ICE 6° CELSIUS  
**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Perfluorononanoic Acid (PFNA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorooctanesulfonic Acid (PFOS)*	6.84	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorooctanoic Acid (PFOA)*	9.60	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorotetradecanoic Acid (PFTA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluorotridecanoic Acid (PFTDA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
Perfluoroundecanoic Acid (PFUNA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:29PM
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	118	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:29PM
Perfluoro-n-[1,2-13C2]decanoic Acid (13C2-PFDA)	110	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:29PM
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C2-PFHxA)	117	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:29PM
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic Acid (13C3-HFPO-DA)	103	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:29PM
PFAS, Total Maine (6)	20.2	ng/L	×		2.00	20 ng/L	N/A Calculation	SH-NH	11/07/2025 07:29PM

Rebecca L. Labranche  
 Laboratory Director



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**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429  
**SAMPLE ID #:** 2511-00892-002  
**SAMPLED BY:** Andy  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 226'), Field Blanks

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	×
Attention	⚠

**DATE AND TIME COLLECTED:** 11/05/2025 10:30AM  
**DATE AND TIME RECEIVED:** 11/06/2025 07:20AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME-Field Blank  
**RECEIPT TEMPERATURE:** ON ICE 6° CELSIUS  
**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
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9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Date Extracted	-					No Limit	EPA 537.1	TF-NH	11/07/2025 09:08AM
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NETFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorododecanoic Acid (PFDoA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluoroheptanoic Acid (PFHpA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM

  
 Rebecca L. Labranche  
 Laboratory Director



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 Holden, ME 04429  
**SAMPLE ID #:** 2511-00892-002  
**SAMPLED BY:** Andy  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 226'), Field Blanks

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	×
Attention	⚠

**DATE AND TIME COLLECTED:** 11/05/2025 10:30AM  
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**ANALYSIS PACKAGE:** PFAS-537.1-18-ME-Field Blank  
**RECEIPT TEMPERATURE:** ON ICE 6° CELSIUS  
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Perfluorononanoic Acid (PFNA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorooctanesulfonic Acid (PFOS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorooctanoic Acid (PFOA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorotetradecanoic Acid (PFTA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluorotridecanoic Acid (PFTrDA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
Perfluoroundecanoic Acid (PFUnA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	11/07/2025 07:43PM
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	119	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:43PM
Perfluoro-n-[1,2-13C2]decanoic Acid (13C2-PFDA)	112	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:43PM
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C2-PFHxA)	117	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:43PM
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic Acid (13C3-HFPO-DA)	111	%	✓			70-130%	EPA 537.1 - SS	SH-NH	11/07/2025 07:43PM
PFAS, Total Maine (6)	<2.00	ng/L	✓		2.00	20 ng/L	N/A Calculation	SH-NH	11/07/2025 07:43PM

Rebecca L. Labranche  
 Laboratory Director



# A & L LABORATORY

A DIVISION OF GRANITE STATE ANALYTICAL SERVICES, LLC.

155 Center Street, Building C, Auburn, Maine 04210  
Phone (207) 784-5354 website [www.allaboratory.com](http://www.allaboratory.com)

## Laboratory Report

RSU 63 Holden School  
590 Main Road  
Holden, ME 04429

Date Printed: 01/13/2026  
Work Order #: 2601-00938  
Client Job #: P251028B  
Date Received: 01/08/2026  
Sample collected in: Maine

Attached please find results for the analysis of the samples received on the date referenced above.

Unless otherwise noted in the attached report, the analyses performed met the requirements of the analyzing laboratory's Quality Assurance Plan, Standard Operating Procedures and State Accreditation. This certificate shall not be reproduced, except in full, without the written approval of the analyzing laboratory. The results presented in this report relate to the samples listed on the following pages in the condition in which they were received. Accreditation for each analyte is identified by the \* symbol following the analyte name. Location of our analyzing laboratory is identified by the code in the Analyst Column.

**A & L Laboratory:**  
*Identified by ME in Analyst Column*  
155 Center Street, Auburn, Maine 04210  
[www.allaboratory.com](http://www.allaboratory.com)

**Granite State Analytical Services LLC:**  
*Identified by NH in Analyst Column*  
22 Manchester Road, Derry, NH 03038  
[www.granitestateanalytical.com](http://www.granitestateanalytical.com)

**Nashoba Analytical:**  
*Identified by MA in the Analyst Column*  
31A Willow Road, Ayer, MA 01432  
[www.nashobaanalytical.com](http://www.nashobaanalytical.com)

### ANALYSIS RELATED NOTES:

- RL: "Reporting limit" means the lowest level of an analyte that can be accurately recovered from the matrix of interest.
- DF: "Dilution factor" means the ratio of the volume of the sample to the volume of the final (dilute) solution.
- MDL: "Minimum Detection Limit" means the minimum result which can be reliably discriminated from a blank with a predetermined confidence level.
- ND: Non-detect. Results reported as Non-Detect (ND) have been evaluated down to the concentration listed in the MDL column.
- A & L Laboratory / Granite State Analytical Services LLC / Nashoba Analytical. accreditation lists can be found on our websites listed above.
- Subcontracted samples will be identified by the Accreditation number of the subcontract laboratory in the analyst field for each analyte and the appropriate laboratory will be listed here. **None**
- Data Qualifiers (DQ) Flags provide additional information in regards to the receipt, analysis or quality control of a sample. These are indicated under the DQ Flags Column on your report and listed here if necessary: **Data Qualifier (DQ) Flags: None**

### SAMPLE STATE SPECIFIC NOTES:

Additional Narrative or Comments: **None**

We appreciate the opportunity to provide you with laboratory services. If you have any questions regarding the enclosed report, please contact the laboratory and we will be happy to assist you.

Rebecca L. Labranche  
Laboratory Director

A & L Laboratory: Accreditations: Maine ME00021, New Hampshire 2501, Maine Radon Registration ID # SPC20  
Granite State Analytical Services, LLC: Accreditations: New Hampshire 1015; Maine NH00003;  
Massachusetts M-NH0003; Rhode Island 101513; Vermont VT-101507  
Nashoba Analytical: Accreditations: Massachusetts M-MA1118



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 Phone (207) 784-5354 website www.allaboratory.com

## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 01/13/2026  
**CLIENT NAME:** RSU 63 Holden School

**PWSID#:** ME0000302

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	⚠
Fails State Guideline	✗
Attention	⚠


**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429

**SAMPLE ID #:** 2601-00938-001  
**SAMPLED BY:** Ryan Porter

**DATE AND TIME COLLECTED:** 01/07/2026 11:30AM  
**DATE AND TIME RECEIVED:** 01/08/2026 07:30AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME  
**RECEIPT TEMPERATURE:** ON ICE 9° CELSIUS  
**CLIENT JOB #:** P251028B

**LOCATION:** TP-1 EP (TP 1- WELL 1- 110'), Water Fountain

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
4,8-dioxa-3H-perfluorononanoic acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Date Extracted	-					No Limit	EPA 537.1	SH-NH	01/09/2026 11:25AM
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorododecanoic Acid (PFDoA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluoroheptanoic Acid (PFHpA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorohexanoic Acid (PFHxA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM

  
 \_\_\_\_\_  
 Rebecca L. Labranche  
 Laboratory Director



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## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 01/13/2026  
**CLIENT NAME:** RSU 63 Holden School

**PWSID#:** ME0000302

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▼
Fails State Guideline	✕
Attention	⚠


**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429

**SAMPLE ID #:** 2601-00938-001  
**SAMPLED BY:** Ryan Porter

**DATE AND TIME COLLECTED:** 01/07/2026 11:30AM  
**DATE AND TIME RECEIVED:** 01/08/2026 07:30AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME  
**RECEIPT TEMPERATURE:** ON ICE 9° CELSIUS  
**CLIENT JOB #:** P251028B

**LOCATION:** TP-1 EP (TP 1- WELL 1- 110'), Water Fountain

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Perfluorononanoic Acid (PFNA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorooctanesulfonic Acid (PFOS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorooctanoic Acid (PFOA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorotetradecanoic Acid (PFTA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluorotridecanoic Acid (PFTDA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
Perfluoroundecanoic Acid (PFUNA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:04AM
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NETFOSAA)	99	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:04AM
Perfluoro-n-[1,2-13C2]decanoic Acid (13C2-PFDA)	103	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:04AM
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C2-PFHxA)	100	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:04AM
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic Acid (13C3-HFPO-DA)	96	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:04AM
PFAS, Total Maine (6)	<2.00	ng/L	✓		2.00	20 ng/L	N/A Calculation	SH-NH	01/10/2026 01:04AM

  
 \_\_\_\_\_  
 Rebecca L. Labranche  
 Laboratory Director



# A & L LABORATORY

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 Phone (207) 784-5354 website www.allaboratory.com

## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 01/13/2026  
**CLIENT NAME:** RSU 63 Holden School **PWSID#:** ME0000302  
**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429  
**SAMPLE ID #:** 2601-00938-002  
**SAMPLED BY:** Ryan Porter  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 110'), Field Blanks

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▽
Fails State Guideline	✕
Attention	⚠

**DATE AND TIME COLLECTED:** 01/07/2026 11:30AM  
**DATE AND TIME RECEIVED:** 01/08/2026 07:30AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME-Field Blank  
**RECEIPT TEMPERATURE:** ON ICE 9° CELSIUS  
**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
11-chloroeicosafluoro-3-oxaundecane-1-sulfonic Acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
4,8-dioxa-3H-perfluorononanoic acid*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
9-Chlorohexadecafluoro-3-oxanonane-1-sulfonic acid (9Cl-PF3ONS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Date Extracted	-					No Limit	EPA 537.1	SH-NH	01/09/2026 11:25AM
Hexafluoropropylene Oxide Dimer Acid (HFPO-DA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
N-Ethyl Perfluorooctanesulfonamidoacetic Acid (NEtFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
N-Methyl Perfluorooctanesulfonamidoacetic Acid (NMeFOSAA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorobutanesulfonic Acid (PFBS)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorodecanoic Acid (PFDA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorododecanoic Acid (PFDoA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluoroheptanoic Acid (PFHpA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorohexanesulfonic Acid (PFHxS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM

Rebecca L. Labranche  
 Laboratory Director



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 Phone (207) 784-5354 website www.allaboratory.com

## CERTIFICATE OF ANALYSIS FOR DRINKING WATER

**DATE PRINTED:** 01/13/2026  
**CLIENT NAME:** RSU 63 Holden School **PWSID#:** ME0000302  
**CLIENT ADDRESS:** 590 Main Road  
 Holden, ME 04429  
**SAMPLE ID #:** 2601-00938-002  
**SAMPLED BY:** Ryan Porter  
**LOCATION:** TP-1 EP (TP 1- WELL 1- 110'), Field Blanks

Legend	
Passes	✓
Fails EPA Primary	⊗
Fails EPA Secondary	▼
Fails State Guideline	✕
Attention	⚠

**DATE AND TIME COLLECTED:** 01/07/2026 11:30AM  
**DATE AND TIME RECEIVED:** 01/08/2026 07:30AM  
**ANALYSIS PACKAGE:** PFAS-537.1-18-ME-Field Blank  
**RECEIPT TEMPERATURE:** ON ICE 9° CELSIUS  
**CLIENT JOB #:**

Test Description	Result	Test Units	Pass /Fail	DQ Flag	RL	Limit	Method	Analyst	Date - Time Analyzed
Perfluorohexanoic Acid (PFHxA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorononanoic Acid (PFNA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorooctanesulfonic Acid (PFOS)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorooctanoic Acid (PFOA)*	<2.00	ng/L	✓		2.00	20 ng/L	EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorotetradecanoic Acid (PFTA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluorotridecanoic Acid (PFTrDA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
Perfluoroundecanoic Acid (PFUnA)*	<2.00	ng/L			2.00		EPA 537.1	SH-NH	01/10/2026 01:31AM
N-Deuterioethylperfluoro-1-octanesulfonamidoacetic Acid (d5-NEtFOSAA)	92	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:31AM
Perfluoro-n-[1,2-13C2]decanoic Acid (13C2-PFDA)	97	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:31AM
Perfluoro-n-[1,2-13C2]hexanoic Acid (13C2-PFHxA)	95	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:31AM
Tetrafluoro-2-heptafluoropropoxy-[13C3]-propanoic Acid (13C3-HFPO-DA)	91	%	✓			70-130%	EPA 537.1 - SS	SH-NH	01/10/2026 01:31AM
PFAS, Total Maine (6)	<2.00	ng/L	✓		2.00	20 ng/L	N/A Calculation	SH-NH	01/10/2026 01:31AM

Rebecca L. Labranche  
 Laboratory Director



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155 Center Street, Building C Auburn, Maine 04210  
Phone: 207-784-5354 | website: www.allaboratory.com

## CHAIN OF CUSTODY

2601-00938-001

Sampled: 01/07/28 11:30

ID: RSU 63 Holden School (Norton's)

PKG:PFAS-637.1-18-ME



Customer Name: RSU63 - Holden School Sample Date: 1-7-26 Time: 11:30 AM

Sample Address: 590 Main Rd City: Holden State: Me Zip: 04429

Sample Taken By: Ryan Porter

Type of Source (circle) DUG WELL DRILLED WELL SPRING LAKE

Report To Be Sent To: Please Note: If results are emailed hard copies will not be sent unless requested.

Name: Ryan Porter If this is for compliance with LD 129 you need to sample your finished drinking water (point of entry to distribution system). Please provide the proper information as to where you sample was collected including Well Head or Treatment Plant ID.

Address: 202 Kidder Hill Rd.

City: Holden State: Me. Zip: 04429

E-Mail: rporter@rsu63.org

Phone: 207-385-5045 Signature: [Signature]

Well  
Treatment Plant  
Other Water fountain

### Perfluorinated Compounds Analytical Options

Please see reverse for information about the different options available. Please note that other packages are available by EPA 533 but they require a different test kit.

\$275.00- 18 Compounds via EPA 537.1

\$137.50 Field Blank Analysis (Field blanks are required for Compliance reporting)

State Drinking Water Program \*\*Please enter the PWSID if this is to be reported to the State of Maine DWP

PWSID# 0000 303  
Operations and Maintenance Only

### LAB USE ONLY

DATE/TIME RECEIVED: 1/8/26 7:30

TEMPERATURE [°C]: 99 ICE \_\_\_\_\_ AMBIENT \_\_\_\_\_

OUT OF HOLD TIME: YES  NO  PFAS BOTTLE LOT# P25102813

PROPER CONTAINER: YES  NO  FIELD BLANK DI LOT# P2510288

METHOD OF DELIVERY: WALK IN  MAIL  UPS/COURIER  DROP BOX

PAID  BILL  NO CHG

CK# \_\_\_\_\_  CC \_\_\_\_\_ A&L INITIALS KP

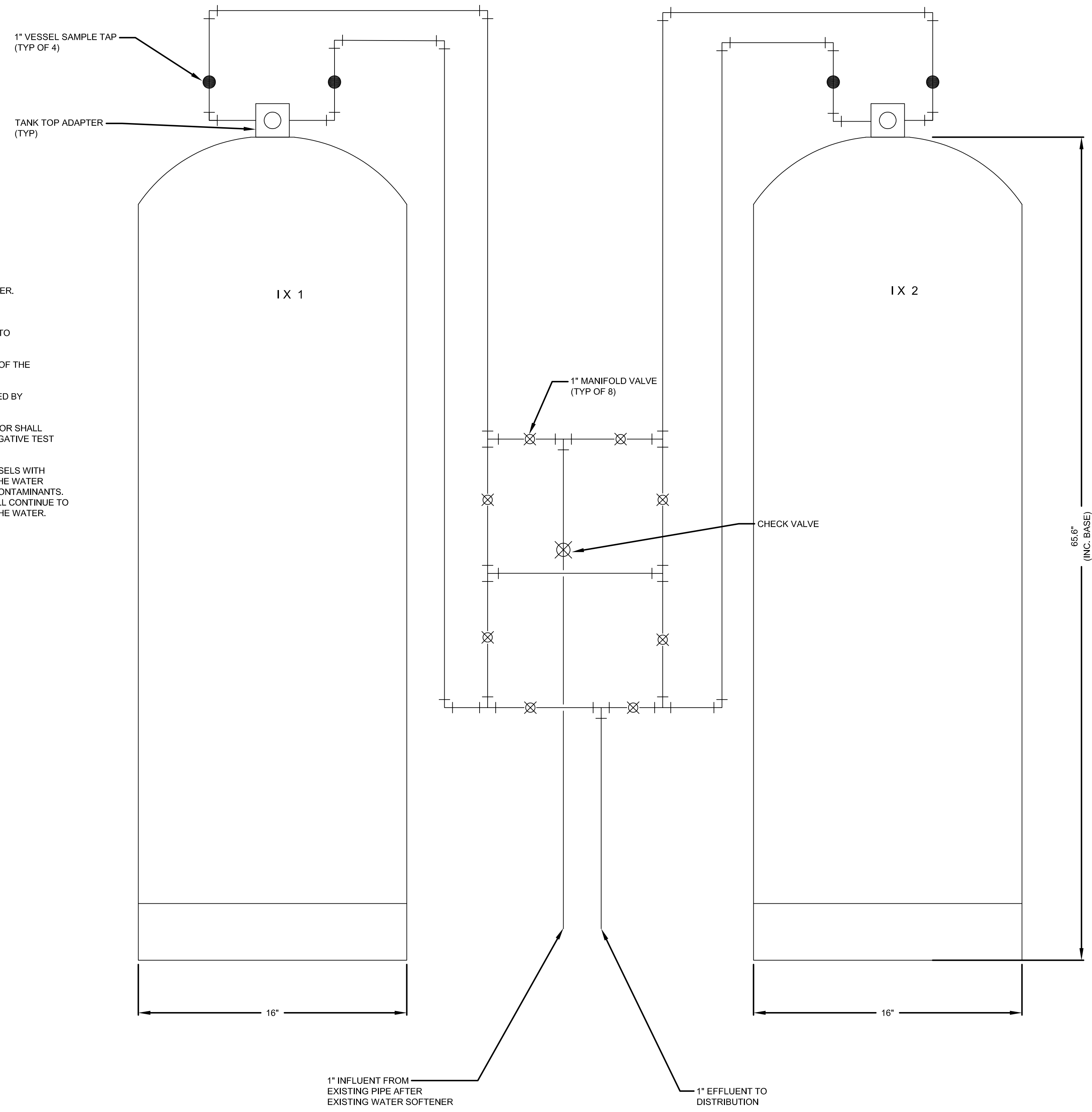
ice=3



# **ENGINEERING PLANS**

7 6 5 4 3 2 1

D  
C  
B  
A


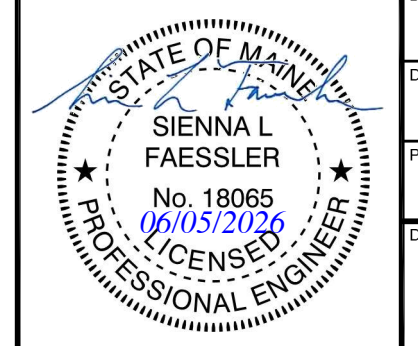


**PLUMBING NOTES:**

1. ALL PIPING TO BE COMPLETED BY A LICENSED PLUMBER.
2. ALL PIPING TO BE SIZED AS INDICATED.
3. ALL PIPING AND VESSELS TO BE DISINFECTED PRIOR TO INSTALLATION OF MEDIA.
4. ALL TESTING AND LAB WORK IS THE RESPONSIBILITY OF THE CONTRACTOR.
5. SECOND SET OF BACTERIA TESTING TO BE COMPLETED BY CONTRACTOR AFTER MEDIA IS INSTALLED.
6. IF BACTERIA SAMPLES ARE POSITIVE, THE CONTRACTOR SHALL REPEAT DISINFECTION UNTIL TWO BACK-TO-BACK NEGATIVE TEST RESULTS ARE OBTAINED.
7. CONTRACTOR IS RESPONSIBLE FOR FILLING THE VESSELS WITH PRE-RINSED MEDIA. CONTRACTOR SHALL MONITOR THE WATER QUALITY DURING STARTUP FOR THE PRESENCE OF CONTAMINANTS. IF CONTAMINANTS ARE PRESENT, CONTRACTOR SHALL CONTINUE TO FLUSH UNTIL CONTAMINANTS ARE NOT PRESENT IN THE WATER.

PLUMBING ONE-LINE DIAGRAM  
SCALE: N.T.S.

FILE LOCATION: P:\M\102048\BU\_BJ\_HOLDEN\06\PFAS TREATMENT\SLF\DWG\_P1\_FLEX\DWG\_CHANGE\_APPR\BUREAU\06\2024\06\PFAS SYSTEM ONE LINE.DWG, 2024.06.04. 3:28 PM

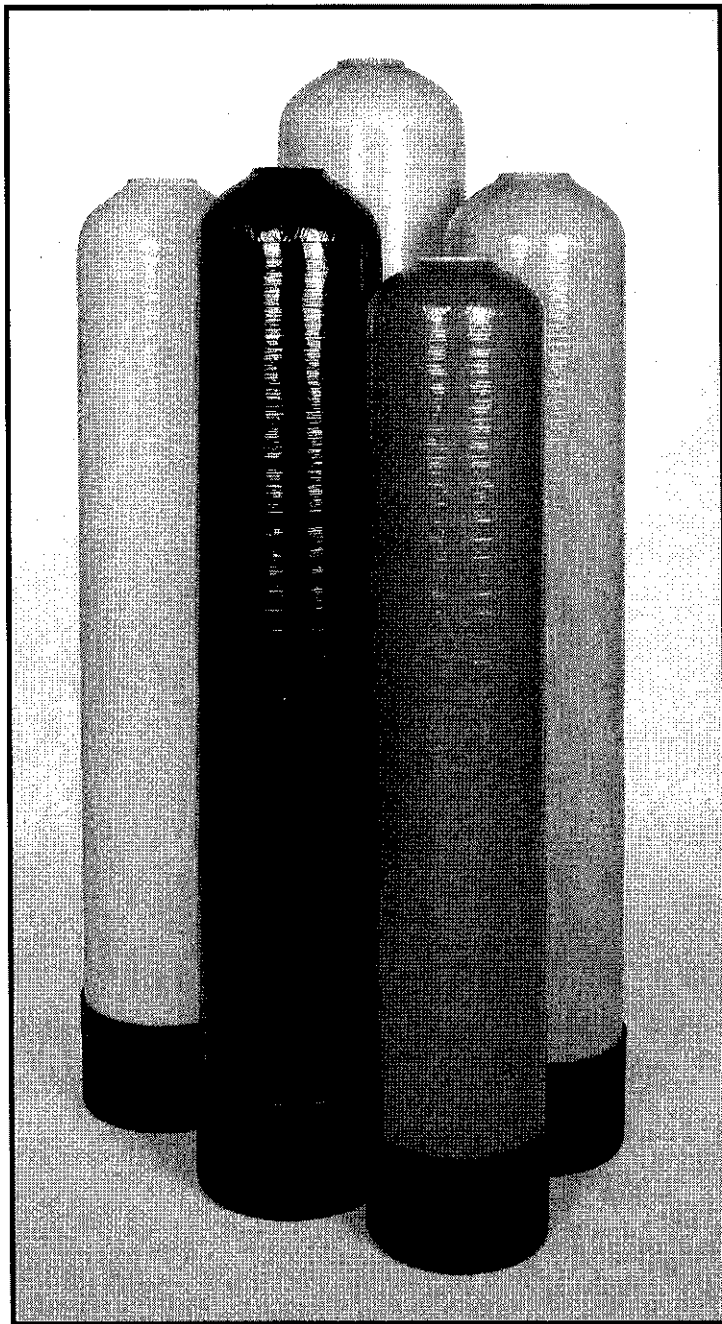
REV.	DATE	DESCRIPTION	BY	CHK.
<b>FINAL DESIGN</b>				
 <b>HALEY WARD</b> <small>ENGINEERING   ENVIRONMENTAL   SURVEYING</small> <small>One Merchants Plaza, Suite 701 Bangor, Maine 04401 207.989.4824</small> <small>WWW.HALEYWARD.COM</small>				
<b>REGIONAL SCHOOL UNIT 63 (RSU 63)</b> <small>HOLDEN, MAINE</small> <b>PFAS TREATMENT SYSTEM</b>				
<b>PFAS SYSTEM PLUMBING ONE-LINE DIAGRAM</b>				
		DATE JUNE 2026	SCALE N.T.S.	
DRAWN BY SLF	DESIGNED BY SLF	CHECKED BY GJE		
PROJECT No. 10229.005	CONTRACT No.			
DRAWING No. <b>P1</b>	REV.			

7 6 5 4 3 2 1



# **EQUIPMENT SPECIFICATIONS AND NSF 61 CERTIFICATIONS**

# Clack® Mineral Tanks



## COLORS AVAILABLE:

ALMOND  
BLACK  
BLUE  
GREY  
NATURAL

Clack Mineral Tanks are made of high density polyethylene (HDPE) plastic liner with composite fiberglass filament winding over the liner. Clack's design provides a continuous seamless inner liner with a glass filled polypropylene inlet for higher strength and pressure capabilities. Residential and commercial pressure tanks are available from 8" to 30" diameters.

## FEATURES:

- For water softener and filtration applications
- Capacities from 6.7 to 189.1 gallons
- 10 year warranty for 8" - 13" vessels
- 5 year warranty for 14" - 30" vessels

## MATERIAL OF CONSTRUCTION:

- Inner liner high density polyethylene
- Threaded inlet glass filled polypropylene

## OPERATING PARAMETERS:

- Maximum operating pressure: 150 psi
- Maximum operating temperature: 120°F

## EXCEEDS NSF/ANSI 44 MINIMUM PERFORMANCE REQUIREMENTS:

- Safety factor: 4:1
- Minimum burst at 600 psi
- Tested to 100,000 cycles/0-150 psi



This product is Tested and Certified by NSF International against NSF/ANSI 44 for material and structural integrity requirements and NSF/ANSI/CAN Standard 61 for material requirements. Certified to NSF/ANSI/CAN 372.

**MADE IN THE USA**

## MINERAL TANK SPECIFICATIONS:

Tank Size (Inches)	Opening Diameter (Inch/mm)	Height with Base (Inch/mm)	Capacity Gallons	Capacity Liters	Capacity Cubic Feet	Empty Tank Weight With Base (Lbs/Kg)	Quantity per Bulk Pack/ Carton
8x35*	2.5/63.5	34.9/886	6.7	25.5	0.90	8.1/3.7	18
8x44	2.5/63.5	44.2/1123	8.6	32.5	1.15	9.8/4.4	18
9x18*	2.5/63.5	18.4/467	3.9	14.8	.52	5.1/2.3	9
9x35*	2.5/63.5	34.8/884	8.2	31.0	1.09	9.5/4.3	16
9x48	2.5/63.5	48.3/1227	11.5	43.7	1.54	12.5/5.7	16
10x18*	2.5/63.5	18.4/468	4.75	18.0	.64	6.3/2.9	8
10x35*	2.5/63.5	35.0/889	10.2	38.8	1.37	10.4/4.7	16
10x40	2.5/63.5	40.6/1031	12.0	45.5	1.61	11.7/5.3	16
10x44	2.5/63.5	44.3/1125	13.2	50.1	1.77	12.4/5.6	16
10x47	2.5/63.5	47.2/1199	14.2	53.8	1.90	13.1/5.9	16
10x54	2.5/63.5	54.4/1382	16.0	60.6	2.14	15.0/6.8	16
12x35*	2.5/63.5	35.4/900	14.60	55.3	1.95	15.4/7.0	9
12x52	2.5/63.5	52.8/1341	23	86.6	3.1	19.7/8.9	9
13x54	2.5/63.5	55/1397	28	105.4	3.7	22.5/10.2	9
14x65	2.5/63.5	65.6/1666	39.4	149.2	5.27	37.5/17	1
14x65	4/101.6	65.6/1666	39.4	149.2	5.27	37.5/17	1
16x53	2.5/63.5	54/1371	41.0	155.2	5.48	41/18.6	1
16x65	4/101.6	65.6/1666	51.2	193.8	6.85	42.75/19.4	1
18x65	4/101.6	67.7/1720	73.5	278.1	9.83	52.5/23.8	1
21x62	4/101.6	67.8/1722	89.6	339.1	11.98	75.75/34.4	1
24x72	4/101.6	73.6/1869	120	464.1	16.39	98.25/44.6	1
30x72	4/101.6	72.2/1884	189.1	715.8	25.28	116/52.6	1

\*Available with or without base.

Note: All data is for reference only and is subject to change without notice.



The Public Health and Safety Organization

## NSF Product and Service Listings

These NSF Official Listings are current as of **Tuesday, April 09, 2024** at 12:15 a.m. Eastern Time. Please [contact NSF](#) to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information:

<http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=10330&Standard=061&>

## NSF/ANSI/CAN 61 Drinking Water System Components - Health Effects

**NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. [Click here for a list of Abbreviations used in these Listings.](#) [Click here for the definitions of Water Contact Temperatures denoted in these Listings.](#)** Products certified to NSF/ANSI/CAN 61 comply with the health effects criteria in NSF/ANSI/CAN 600.

### Clack Corporation

4462 Duraform Lane  
Windsor, WI 53598-9716  
United States  
608-846-3010

**Facility :** # 0 USA

### Process Media

Trade Designation	Size	Water Contact Temp	Water Contact Material
<b>Filtration Media[G]</b>			
Filter-Ag®	10 x 34 mesh	CLD 23	SLDOX
Filter-Ag®	14 x 60 mesh	CLD 23	SLDOX

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

NOTE: Certified for water treatment plant applications.

This product has not been evaluated for point of use applications.

**Facility :** Windsor, WI

### Mechanical Devices

Trade Designation	Size	Water Contact Temp	Water Contact Material
<b>Miscellaneous Treatment Devices/Components [G]</b>			
1" & 1.25" Motorized Alternating Valve - V3069FF-01[1]	.28 L	CLD 23	MLTPL
1" & 1.25" Motorized Alternating Valve - V3069MM-01[1]	.30 L	CLD 23	MLTPL
1" & 1.25" No Hard Water Bypass Valve - V3070FF[1]	.42 L	CLD 23	MLTPL
1" & 1.25" No Hard Water Bypass Valve - V3070FM[1]	.42 L	CLD 23	MLTPL
1" Brass Sweat Assembly LF - V3007-02LF[1]	.05 L	CLD 23	MLTPL
1" John Guest QC Elbow Assembly - V3007-20[1]	.04 L	CLD 23	MLTPL
1" John Guest Straight QC Assembly - V3007-17[1]	.1 L	CLD 23	MLTPL
1" Meter Assembly - V3039[1]	.11 L	CLD 23	MLTPL
1" Meter Assembly - V3039-15[1]	.11 L	CLD 23	MLTPL
1" PVC Male BSPT Elbow Assembly - V3007-16[1]	.08 L	CLD 23	MLTPL
1" PVC Male NPT Elbow Assembly - V3007[1]	.08 L	CLD 23	MLTPL
1" Plastic Male BSPT Assembly - V3007-06[1]	.05 L	CLD 23	MLTPL
1" Plastic Male NPT Assembly - V3007-04[1]	.05 L	CLD 23	MLTPL
1" Sharkbite® Assembly - V3007-13LF[1]	.08 L	CLD 23	MLTPL
1" Twin Control Valve - TT1XX - VTT1AABCD-EFFGG[1] [2]	2.06 L	CLD 23	MLTPL
1" Control Valve - WS1XX - V1AABCD-EFFGG[1] [2]	.51 L	CLD 23	MLTPL
1.25" Brass Sweat Assembly LF - V3007-09LF[1]	.04 L	CLD 23	MLTPL
1.25" Control Valve - WS125XX - V125AABCD-EFFGG[1] [2]	.69 L	CLD 23	MLTPL
1.25" PVC Solvent Assembly - V3007-07[1]	.03 L	CLD 23	MLTPL
1.25" Plastic Male BSPT Assembly - V3007-08[1]	.08 L	CLD 23	MLTPL
1.25" Plastic Male NPT Assembly - V3007-05[1]	.08 L	CLD 23	MLTPL
1.5" BSPT Meter - V3040BSPT[3]	.25 L	CLD 23	MLTPL
1.5" BSPT Meter - V3040BSPT-15[3]	.25 L	CLD 23	MLTPL
1.5" BSPT Motorized Alternating Valve (MAV) - V3071BSPT[3]	.59 L	CLD 23	MLTPL

1.5" BSPT No Hard Water Bypass Valve (NHWBP) - V3097BSPT[3]	.52 L	CLD 23	MLTPL
1.5" Brass Sweat Assembly LF - V3007-09LF[1]	.08 L	CLD 23	MLTPL
1.5" Control Valve - WS15XX - V15AABCD-EFFGG[3] [4]	1.08 L	CLD 23	MLTPL
1.5" NPT Meter - V3040[3]	.25 L	CLD 23	MLTPL
1.5" NPT Meter - V3040-15[3]	.25 L	CLD 23	MLTPL
1.5" NPT Motorized Alternating Valve (MAV) - V3071[3]	.59 L	CLD 23	MLTPL
1.5" NPT No Hard Water Bypass Valve (NHWBP) - V3097[3]	.52 L	CLD 23	MLTPL
1.5" PLASTIC FTG ASY QC TO BSPT SS - V4430-12	.09 L	CLD 23	MLTPL
1.5" PLASTIC FTG ASY QC TO NPT SS - V4430-11	.09 L	CLD 23	MLTPL
1.5" PVC Solvent Assembly - V3007-07[1]	.08 L	CLD 23	MLTPL
1.5" Plastic Control Valve - WS15P XX - VP15AABCD-EFFGG[4] [5]	1.09 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC TO BSPT - V4430-02[5]	.09 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC TO NPT - V4430-01[5]	.09 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC TO QC - V4430-03[5]	.09 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC to BSPT Elbow - V4430-08[5]	.12 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC to NPT Elbow - V4430-07[5]	.12 L	CLD 23	MLTPL
1.5" Plastic FTG ASY QC to QC Elbow - V4430-09[5]	.14 L	CLD 23	MLTPL
1.5" Plastic METER ASY BSPT 15FT - V3045BSPT-15[5]	.13 L	CLD 23	MLTPL
1.5" Plastic METER ASY BSPT 28IN - V3045BSPT[5]	.13 L	CLD 23	MLTPL
1.5" Plastic METER ASY NPT 15FT - V3045-15[5]	.13 L	CLD 23	MLTPL
1.5" Plastic METER ASY NPT 28IN - V3045[5]	.13 L	CLD 23	MLTPL
1.5" Plastic METER ASY QC TO QC 15FT - V3045QC-15[5]	.13 L	CLD 23	MLTPL
1.5" Plastic METER ASY QC TO QC 28IN - V3045QC[5]	.13 L	CLD 23	MLTPL
1.5" Plastic Motorized Alternating Valve (MAV) - V3034[5]	.59 L	CLD 23	MLTPL
1.5" Plastic No Hard Water Bypass Valve (NHWBP) - V3035[5]	.54 L	CLD 23	MLTPL
1.5" TWIN CONTROL VALVES - VT15AABCD-EFFGG[6]	4.59 L	CLD 23	MLTPL
1190FP In-Out Head w/ Fill Port - D1220-01[1]	.48 L	CLD 23	MLTPL
1191 In-Out Head - D1400[1]	.35 L	CLD 23	MLTPL
1191 In-Out Head w/ 1.320in Riser - D1400-03[1]	.41 L	CLD 23	MLTPL
1192 1.5 IN/OUT HEAD - D1403[1]	.87 L	CLD 23	MLTPL
1192 50MM IN/OUT HEAD - D1403-01[1]	.87 L	CLD 23	MLTPL
2" BSPT Meter - V3094BSPT[3]	.37 L	CLD 23	MLTPL
2" BSPT Meter - V3094BSPT-15[3]	.37 L	CLD 23	MLTPL
2" BSPT Motorized Alternating Valve (MAV) - V3076BSPT[3]	.69 L	CLD 23	MLTPL
2" BSPT No Hard Water Bypass Valve (NHWBP) - V3098BSPT[3]	.63 L	CLD 23	MLTPL
2" Control Valve - WS2XX - V2AABCD-EFFGG[3] [7]	2.04 L	CLD 23	MLTPL
2" HF Control Valve - WS2HF - V2HFABC-DD[8] [9]	3.52 L	CLD 23	MLTPL
2" NPT Meter - V3094[3]	.37 L	CLD 23	MLTPL
2" NPT Meter - V3094-15[3]	.37 L	CLD 23	MLTPL
2" NPT Motorized Alternating Valve (MAV) - V3076[3]	.69 L	CLD 23	MLTPL
2" NPT No Hard Water Bypass Valve (NHWBP) - V3098[3]	.63 L	CLD 23	MLTPL
2" PLASTIC FTG ASY QC TO BSPT SS - V4460-12	.19 L	CLD 23	MLTPL
2" PLASTIC FTG ASY QC TO NPT SS - V4460-11	.19 L	CLD 23	MLTPL
2" Plastic Control Valve - WS2P XX - VP2AABCD-EFFGG[3] [7]	2.12 L	CLD 23	MLTPL
2" Plastic FTG ASY QC TO BSPT - V4460-02[3]	.19 L	CLD 23	MLTPL

2" Plastic FTG ASY QC TO NPT - V4460-01[3]	.19 L	CLD 23	MLTPL
2" Plastic FTG ASY QC TO QC - V4460-03[3]	.24 L	CLD 23	MLTPL
2" Plastic FTG ASY QC to BSPT Elbow - V4460-05[3]	.32 L	CLD 23	MLTPL
2" Plastic FTG ASY QC to NPT Elbow - V4460-04[3]	.32 L	CLD 23	MLTPL
2" Plastic FTG ASY QC to QC Elbow - V4460-06[3]	.35 L	CLD 23	MLTPL
2" Plastic METER ASY BSPT 15FT - V3048BSPT-15[3]	.31 L	CLD 23	MLTPL
2" Plastic METER ASY BSPT 28IN - V3048BSPT[3]	.31 L	CLD 23	MLTPL
2" Plastic METER ASY NPT 15FT - V3048-15[3]	.31 L	CLD 23	MLTPL
2" Plastic METER ASY NPT 28IN - V3048[3]	.31 L	CLD 23	MLTPL
2" Plastic METER ASY QC TO QC 15FT - V3048QC-15[3]	.31 L	CLD 23	MLTPL
2" Plastic METER ASY QC TO QC 28IN - V3048QC[3]	.31 L	CLD 23	MLTPL
2" Plastic Motorized Alternating Valve (MAV) - V3036[3]	.99 L	CLD 23	MLTPL
2" Plastic No Hard Water Bypass Valve (NHWBP) - V3037[3]	.9 L	CLD 23	MLTPL
2" Quick Connect Control Valve - WS2XX - V2AABCD-EFFGG[3] [4]	2.04 L	CLD 23	MLTPL
2" QC & 2H 4" BASE Assembly - V3064[3]	.5 L	CLD 23	MLTPL
2" QC & 2H 6" FLANGE BASE Assembly - V3055[3]	1 L	CLD 23	MLTPL
2" QC & 2H BSPT SIDE MOUNT Assembly - V3260BSPT-02[3]	2.1 L	CLD 23	MLTPL
2" QC & 2H NPT SIDE MOUNT Assembly - V3260-02[3]	2.1 L	CLD 23	MLTPL
3" BSPT Meter - V3095BSPT[3]	1.64 L	CLD 23	MLTPL
3" BSPT Meter - V3095BSPT-15[3]	1.64 L	CLD 23	MLTPL
3" BSPT Motorized Alternating Valve (MAV) - V3083BSPT[9]	3.04 L	CLD 23	MLTPL
3" BSPT No Hard Water Bypass Valve (NHWBP) - V3099BSPT[9]	1.78 L	CLD 23	MLTPL
3" BSPT Side Mount Base Assembly - V3674BSPT-02[3]	1.03 L	CLD 23	MLTPL
3" Control Valve - WS3 -V3ABC-DD[9] [10]	5.59 L	CLD 23	MLTPL
3" NPT Meter - V3095[3]	1.64 L	CLD 23	MLTPL
3" NPT Meter - V3095-15[3]	1.64 L	CLD 23	MLTPL
3" NPT Motorized Alternating Valve (MAV) - V3083[9]	3.04 L	CLD 23	MLTPL
3" NPT No Hard Water Bypass Valve (NHWBP) - V3099[9]	1.78 L	CLD 23	MLTPL
3" NPT Side Mount Base Assembly - V3674-02[3]	1.03 L	CLD 23	MLTPL
3/4" Brass Sweat Assembly LF - V3007-03LF[1]	.01 L	CLD 23	MLTPL
3/4" John Guest QC Elbow Assembly - V3007-15[1]	.08 L	CLD 23	MLTPL
3/4" John Guest QC Straight Assembly - V3007-19[1]	.08 L	CLD 23	MLTPL
3/4" Plastic Male BSPT Assembly - V3007-14[1]	.04 L	CLD 23	MLTPL
3/4" Plastic Male NPT Assembly - V3007-18[1]	.04 L	CLD 23	MLTPL
3/4" Sharkbite® Assembly - V3007-12LF[1]	.05 L	CLD 23	MLTPL
3/4" x 1" PVC Solvent Elbow Assembly - V3007-01[1]	.08 L	CLD 23	MLTPL
6" Flange Base Assembly - V3090[1]	.66 L	CLD 23	MLTPL
Air Blocker - D1047	0 L	CLD 23	MLTPL
Bypass Assembly - V3006[1]	.13 L	CLD 23	MLTPL
Bypass Assembly - V3006-XX[1] [11]	.13 L	CLD 23	MLTPL
DPMT-0948[1]	0 L	CLD 23	MLTPL
DPMT-0948-A[1]	0 L	CLD 23	MLTPL
DPMT-1054[5]	0 L	CLD 23	MLTPL
DPMT-1054-1320[5]	0 L	CLD 23	MLTPL
DPMT-1054-32MM[5]	0 L	CLD 23	MLTPL

DPMT-1054-A[5]	o L	CLD 23 MLTPL
DPMT-1252[3]	o L	CLD 23 MLTPL
DPMT-1252-1320[3]	o L	CLD 23 MLTPL
DPMT-1252-32MM[3]	o L	CLD 23 MLTPL
DPMT-1252-A[3]	o L	CLD 23 MLTPL
DPMT-1354[12]	o L	CLD 23 MLTPL
DPMT-1354-1320[12]	o L	CLD 23 MLTPL
DPMT-1354-32MM[12]	o L	CLD 23 MLTPL
DPMT-1354-A[12]	o L	CLD 23 MLTPL
External In-Line Mixing Valve - V4099[1]	.1 L	CLD 23 MLTPL
FITTING 2.5-8 - D1285[1]	.11 L	CLD 23 MLTPL
Inline Adapter Fitting - V3467[1]	.13 L	CLD 23 MLTPL
TOP DIFFUSER 1.050 WATER RIGHT - D1249WR[1]	o L	CLD 23 MLTPL
Vertical Adapter Assembly - V3191-01[1]	.26 L	CLD 23 MLTPL

[1] Certified for use with tanks 9 x 48 and greater.

[2] V1AABCD-EFFGG, VTT1AABCD-EFFGG, and V125AABCD-EFFGG where:

AA - May be blank or any two digit letter code.

B - May be D (downflow), U (upflow), or B (backwash only).

C - May be M (meter) or T (timer).

D - May be A, A2, A3, B, C, D, E, F, G, H, I, J, K, or Z to indicate the injector installed.

E - May be blank or any letter code. If E or M then it includes a mixing valve.

FF - May be any number from 01 to 99. Indicates packaging or base variations.

GG - May be any two digit combination of letters. If blank, cover is black or if filled in indicates colored covers or special labels on the cover.

[3] Certified for use with tanks 12 x 52 and greater.

[4] V15AABCD-EFFGG and VP15AABCD-EFFGG where:

AA - May be blank or any two digit letter code.

B - May be D (downflow), U (upflow), or B (backwash only).

C - May be M (meter) or T (timer).

D - May be B, C, D, E, F, G, H, I, or Z to indicate the injector installed.

E - May be blank or any letter code. If E or M then it includes a mixing valve.

FF - May be any number from 01 to 99. Indicates packaging or base variations.

GG - May be any two digit combination of letters. If blank, cover is black or if filled in indicates colored covers or special labels on the cover.

[5] Certified for use with tanks 10 x 54 and greater.

[6] Certified for use with tanks 14 x 65 and greater.

[7] V2AABCD-EFFGG and VP2AABCD-EFFGG where:

AA - May be blank or any two digit letter code.

B - May be D (downflow), U (upflow), or B (backwash only).

C - May be M (meter) or T (timer).

D - May be A, A2, A3, B, C, D, E, F, G, R, S, T, U, or Z to indicate the injector installed.

E - May be blank or any letter code. If E or M then it includes a mixing valve.  
 FF - May be any number from 01 to 99. Indicates packaging or base variations. GG - May be any two digit combination of letters. If blank, cover is black or if filled in indicates colored covers or special labels on the cover.

[8] V2HABC-DD and V2HFABC-DD where:

A - May be D (downflow) or B (backwash only).  
 B - May be M (meter) or T (timer).  
 C - May be A, A2, A3, B, C, D, E, F, G, H or Z. Indicates the injector installed.  
 DD - May be any number from 01 to 99. Indicates packaging or NPT or BSPT variations.

[9] Certified for use with tanks 18 x 65 and greater.

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

[10] V3ABC-DD where:

A - May be D (downflow) or B (backwash only).  
 B - May be M (meter) or T (timer).  
 C - May be A, A2, A3, B, C, D, E, F, G, or H. Indicates the injector installed.  
 DD - May be any number from 01 to 99. Indicates packaging or NPT or BSPT variations.

[11] V3006-XX where XX may be 01, 02 or 04. Indicates handle color, handle direction or packaging.

[12] Certified for use with tanks 13 x 54 and greater.

**Tanks[G]**

10 X 18	4.75 gal.	CLD 23	MLTPL
10 X 35	10.24 gal.	CLD 23	MLTPL
10 X 40	12.02 gal.	CLD 23	MLTPL
10 X 40 BTM PLT	12.02 gal.	CLD 23	MLTPL
10 X 44	13.23 gal.	CLD 23	MLTPL
10 X 44 BTM PLT	13.23 gal.	CLD 23	MLTPL
10 X 47	14.2 gal.	CLD 23	MLTPL
10 X 54	16.02 gal.	CLD 23	MLTPL
10 X 54 BTM & MID PLT	16.01 gal.	CLD 23	MLTPL
10 X 54 BTM PLT	16.01 gal.	CLD 23	MLTPL
10 X 54 DH BTM PLT	16.01 gal.	CLD 23	MLTPL
10 X 54 DH MID & BTM PLT	16.01 gal.	CLD 23	MLTPL
10 X 54 DOME HOLE	16.01 gal.	CLD 23	MLTPL
12 X 35	14.6 gal.	CLD 23	MLTPL
12 X 48	20.8 gal.	CLD 23	MLTPL
12 X 52	22.88 gal.	CLD 23	MLTPL
12 X 52 BTM & MID PLT	22.88 gal.	CLD 23	MLTPL
12 X 52 BTM PLT	22.88 gal.	CLD 23	MLTPL
12 X 52 DH BTM PLT	22.88 gal.	CLD 23	MLTPL

12 X 52 DH MID & BTM PLT	22.88 gal.	CLD 23	MLTPL
12 X 52 DOME HOLE	22.88 gal.	CLD 23	MLTPL
13 X 54	27.84 gal.	CLD 23	MLTPL
13 X 54 BTM & MID PLT	27.84 gal.	CLD 23	MLTPL
13 X 54 BTM PLT	27.84 gal.	CLD 23	MLTPL
13 X 54 DH BTM PLT	27.84 gal.	CLD 23	MLTPL
13 X 54 DH MID & BTM PLT	27.84 gal.	CLD 23	MLTPL
13 X 54 DOME HOLE	27.84 gal.	CLD 23	MLTPL
14 x 65	39.44 gal.	CLD 23	MLTPL
16 x 53	41.0 gal.	CLD 23	MLTPL
16 x 65	51.2 gal.	CLD 23	MLTPL
18 x 65	73.48 gal.	CLD 23	MLTPL
21 x 62	89.59 gal.	CLD 23	MLTPL
24 x 72	122.61 gal.	CLD 23	MLTPL
30 X 72	193.48 gal.	CLD 23	MLTPL
35 X 72	277.71 gal.	CLD 23	MLTPL
8 X 35	6.73 gal.	CLD 23	MLTPL
8 X 44	8.59 gal.	CLD 23	MLTPL
9 X 18	3.92 gal.	CLD 23	MLTPL
9 X 35	8.19 gal.	CLD 23	MLTPL
9 X 44 BTM PLT	10.50 gal.	CLD 23	MLTPL
9 X 48	11.53 gal.	CLD 23	MLTPL
9 X 48 BTM PLT	11.53 gal.	CLD 23	MLTPL
MCT120-C2253	120 gal.	CLD 23	MLTPL
RT120-C2252	120 gal.	CLD 23	MLTPL
RT40-C2250	40 gal.	CLD 23	MLTPL
RT80-C2251	80 gal.	CLD 23	MLTPL

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for “lead free” plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

### Process Media

Trade Designation	Size	Water Contact Temp	Water Contact Material
<b>Oxidative Media [G]</b>			
Birm®[1]	12x50 mesh	CLD 23	MNDOX

[1] Certified for a minimum flow rate of 3.5 gpm/sq. ft (142 lpm/sq. m), using a bed depth of 30-36 in (76-91 cm).

[G] Product is Certified to NSF/ANSI 372 and conforms with the lead content requirements for "lead free" plumbing as defined by California, Vermont, Maryland, and Louisiana state laws and the U.S. Safe Drinking Water Act.

NOTE: Certified for water treatment plant applications.

This product has not been evaluated for point of use applications.

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Number of matching Manufacturers is 1

Number of matching Products is 177

Processing time was 1 seconds

## FEATURES & BENEFITS

FILTERSIL® Filtration Gravel is produced from high-purity monocrystalline industrial quartz sand. FILTERSIL Filtration Gravel grades are engineered to perform in mixed media and pressure filters for portable water filtration and have been proven effective in industrial process water filtration and waste treatment. Resistant to degradation during handling and backwashing, this dense and durable gravel effectively improve filter efficiency with optimized flow rates and reduced maintenance downtime.

In water producing wells, FILTERSIL Filtration Gravel will increase the yield from the aquifer by increasing the permeable zone around the well screen. All FILTERSIL Filtration Gravel grades are processed and sized with strict adherence to Covia's QIP<sup>SM</sup> statistical and quality assurance controls.

## PARTICLE SIZE ANALYSIS

*Typical Mean Values. These Do Not Represent a Specification.*

	Mesh Size	FILTERSIL® Gravel Grades					
	ASTM	1 1/2" x 3/4"	3/4" x 1/2"	1/2" x 1/4"	3/8" x 3/16"	1/4" x 1/8"	2.0-3.0
Typical mean % retained on individual sieves	1/2	2.4	-	-	-	-	-
	1	63.6	-	-	-	-	-
	3/4	31.5	1.5	-	-	-	-
	5/8	1.8	-	-	-	-	-
	1/2	0.3	96.3	1.2	-	-	-
	3/8	-	2	49	1.7	-	-
	1/4	-	-	48	69	-	-
	4 mesh	-	-	1.5	27.4	22.5	-
	6 mesh	-	-	0.1	1.7	74.3	34.9
	1/8	-	-	-	-	3	-
	8 mesh	-	-	-	0.1	-	57.8
	10 mesh	-	-	-	-	-	5.4
	PAN	0.4	0.2	0.2	0.1	0.2	1.9

## PHYSICAL PROPERTIES

*Typical Mean Values. These Do Not Represent a Specification.*

FILTERSIL® Filtration Gravel	
Acid Solubility	<1%
Specific Gravity	2.64
Porosity	40
Moh Hardness	7.0
Fusion Point	3150°
Bulk Density	100#/ft <sup>3</sup>



This product is certified by NSF to NSF/ANSI Standard 61

## CHEMICAL ANALYSIS

Typical Mean Values. These Do Not Represent a Specification.

Typical Mean Percent by Weight	
Silicon Dioxide (SiO <sub>2</sub> )	99.52
Iron Oxide (Fe <sub>2</sub> O <sub>3</sub> )	0.094
Aluminum Oxide (Al <sub>2</sub> O <sub>3</sub> )	0.158
Calcium Oxide (CaO)	0.009
Titanium Dioxide (TiO <sub>2</sub> )	0.035
Magnesium Oxide (MgO)	0.009
Potassium Oxide (K <sub>2</sub> O)	0.041
Chromium (III) Oxide (Cr <sub>2</sub> O <sub>3</sub> )	0.002
Sodium Oxide (Na <sub>2</sub> O)	0.0007

## SHIPPING/ORDERING INFORMATION

- Shipping Point: Chardon, OH
- Availability: Bulk, IBC, 50lb Paper and Plastic Bags  
Truck Only

**CUSTOMER SERVICE**  
US & Canada: 1-800-255-7263  
Fax: 1-269-465-6075

3 Summit Park Drive, Suite 700, Independence, OH 44131 | CoviaCorp.com

GRADE NUMBERS INDICATE RELATIVE VALUES OR RESULTS. THEY ARE NOT A SPECIFICATION OR WARRANTY OF PERFORMANCE.

HEALTH HAZARD WARNING: Prolonged inhalation of dust associated with the materials described in this data sheet can cause delayed lung injury including Silicosis, a progressive, disabling and sometimes fatal lung disease. IARC and NTP have determined that crystalline silica can cause lung cancer in humans. Risk of injury is dependent on the duration and level of exposure. Follow OSHA or other relevant safety and health standards for the form of crystalline silica called Quartz. Current safety data sheet, containing safety information, is available and should be consulted before usage.

Notice: While information contained herein is correct to the best of our knowledge, Covia hereby disclaims any warranties as to the accuracy of the same. Recommendations or suggestions are made without guarantee or representation as to result, since conditions of usage are beyond our control. All materials are sold subject to Covia's standard terms and conditions of sale and the condition that buyer shall make his own tests to determine the suitability of such product for buyer's purpose. No statement contained herein shall be construed as a license to operate under or as a recommendation to infringe any patent.

Silica/Silica Containing

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The Public Health and Safety Organization

## NSF Product and Service Listings

These NSF Official Listings are current as of **Tuesday, April 09, 2024** at 12:15 a.m. Eastern Time. Please [contact NSF](#) to confirm the status of any Listing, report errors, or make suggestions.

Alert: NSF is concerned about fraudulent downloading and manipulation of website text. Always confirm this information by clicking on the below link for the most accurate information:

<http://info.nsf.org/Certified/PwsComponents/Listings.asp?Company=32560&Standard=061&>

### NSF/ANSI/CAN 61 Drinking Water System Components - Health Effects

**NOTE: Unless otherwise indicated for Materials, Certification is only for the Water Contact Material shown in the Listing. [Click here for a list of Abbreviations used in these Listings.](#) [Click here for the definitions of Water Contact Temperatures denoted in these Listings.](#) Products certified to NSF/ANSI/CAN 61 comply with the health effects criteria in NSF/ANSI/CAN 600.**

**Covia Holdings, LLC**  
3 Summit Park Drive  
Suite 700  
Independence, OH 44131  
United States  
800-243-9004  
203-966-8880

**Facility :** Tuscaloosa, AL

#### Process Media

<b>Water</b>	<b>Water</b>
<b>Contact</b>	<b>Contact</b>
<b>Temp</b>	<b>Material</b>

**Trade Designation**

**Size**

**Filtration Media**

Filter Gravel	4 - 10 mesh	CLD 23	SLDOX
Filter Sand	12 - 200 mesh	CLD 23	SLDOX
Filtersil®	4 - 200 mesh	CLD 23	SLDOX
Granusil®	12 - 200 mesh	CLD 23	SLDOX
Pipe Lining Sand	12 - 200 mesh	CLD 23	SLDOX
Well Gravel	4 - 10 mesh	CLD 23	SLDOX

NOTE: Certified for water treatment plant applications.

This product has not been evaluated for point of use applications.

**Facility :** Butler, GA

### Process Media

Trade Designation	Size	Water Contact Temp	Water Contact Material
<b>Sand</b>			
Filtration Sand	[1]	CLD 23	SLDOX
Pipe Lining Sand	[1]	CLD 23	SLDOX
Filtersil®	[1]	CLD 23	SLDOX
Granusil®	[1]	CLD 23	SLDOX

[1] All sizes and gradations

#### Gravel

Filter Gravel	[1]	CLD 23	SLDOX
Well Gravel	[1]	CLD 23	SLDOX
Filtersil®	[1]	CLD 23	SLDOX

[1] All sizes and gradations

NOTE: Only Products bearing the NSF Mark on the product, product packaging, or documentation shipped with the product are Certified.

NOTE: Certified for water treatment plant applications.

This product has not been evaluated for point of use applications.

## PRODUCT DATA SHEET

# Purofine® PFA694E

Polystyrenic Gel, Potable Water  
Grade

### PRINCIPAL APPLICATIONS

- Removal of perfluoroalkyl substances
- Removal of polyfluoroalkyl substances

### ADVANTAGES

- Very high operating capacity
- Excellent kinetics

### SYSTEMS

- Point of Use Systems (POU)
- Point of Entry Systems (POE)
- Municipal

### REGULATORY APPROVALS

- Certified by the WQA to NSF/ANSI-61 Standard

### TYPICAL PACKAGING

- 1 ft<sup>3</sup> Sack
- 25 L Sack
- 5 ft<sup>3</sup> Drum (Fiber)
- 1 m<sup>3</sup> Supersack
- 42 ft<sup>3</sup> Supersack

*\* Reduces PFAS to non-detect levels ranging from 1 – 5 parts per trillion*

### TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:

Polymer Structure	Polystyrene crosslinked with divinylbenzene
Appearance	Spherical Beads
Functional Group	Complex Amino
Mean Diameter	675 ± 75 µm
Uniformity Coefficient (max.)	1.3
Specific Gravity	1.05
Shipping Weight (approx.)	650 - 700 g/L (40.6 - 43.8 lb/ft <sup>3</sup> )
Temperature Limit	100 °C (212.0 °F) (Cl <sup>-</sup> form)
Temperature Limit	60 °C (140.0 °F) (OH <sup>-</sup> form)



**Americas**  
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F +1 610 668 8139  
americas@purolite.com

**EMEA**  
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F +44 1443 227073  
europe@purolite.com

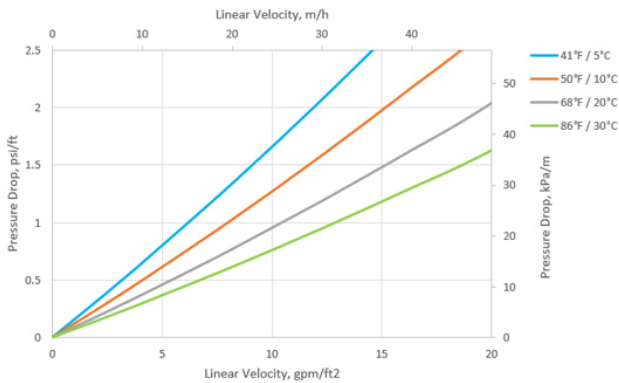
**Asia Pacific**  
T +86 571 876 31382  
F +86 571 876 31385  
asiapacific@purolite.com

# Hydraulic Characteristics

## PRESSURE DROP

The pressure drop across a bed of ion exchange resin depends on the particle size distribution, bed depth, and voids volume of the exchange material, as well as on the flow rate and viscosity of the influent solution. Factors affecting any of these parameters—such as the presence of particulate matter filtered out by the bed, abnormal compressibility of the resin, or the incomplete classification of the bed—will have an adverse effect, and result in an increased head loss. Depending on the quality of the influent water, the application and the design of the plant, service flow rates may vary from 10 to 40 BV/h.

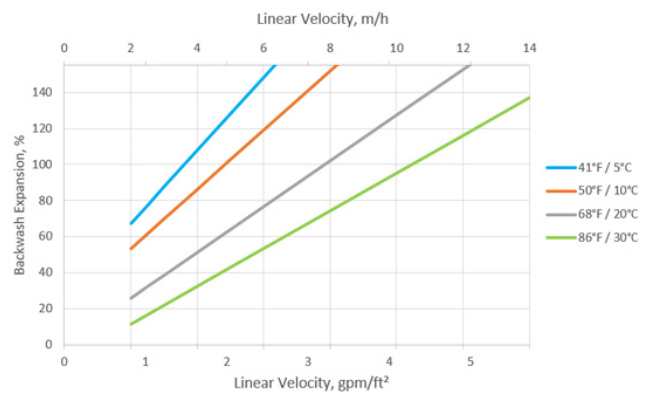
## PRESSURE DROP ACROSS RESIN BED



## BACKWASH

A 20 BV downflow rinse is required before the vessel is put into service. This rinse can be done onsite or offsite pre-installation. Once the resin is put into service, backwashing is not permitted as this will lead to shortened bed life. This is a uniform grade resin with beads of similar size and will not require backwashing for classification / stratification before use. If it is determined, before startup, that air bubbles or particulate matter are trapped within the bed, then backwashing can be done. In that case, the resin bed should be expanded by 50-70% for 10-15 minutes. Please note that bed expansion increases with higher flow rate and lower water temperature. Avoid loss of resin through the top of the vessel by over expansion of the bed.

## BACKWASH EXPANSION OF RESIN BED



**Americas**  
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 F +1 610 668 8139  
 americas@purolite.com

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 asiapacific@purolite.com



**MECHANICAL  
SERVICES, INC.**  
**MAINE CONTROLS**  
mechanicalservices.com

400 PRESUMPSOOT STREET  
PORTLAND, ME 04103

TEL. (207) 774-1531  
FAX (207) 553-7008

72 FREEDOM PARKWAY  
HERMON, ME 04401

TEL. (207) 947-8250  
FAX (207) 848-5592

525 CENTRAL DRIVE  
PRESQUE ISLE, ME 04789

TEL. (207) 554-1212  
FAX (207) 762-8088

40 GABRIEL DRIVE  
AUGUSTA, ME 04330

TEL. (207) 628-0822  
FAX (207) 621-1008

## PROPOSAL and CONTRACT

Customer: Holden Elementary School  
Address: 590 Main Street  
Holden, Maine  
Job Location: Boiler Room

Contact: Ryan Porter

T:

F:

SE# 51200

Date: 5/15/2026

### DESCRIPTION OF SERVICES COVERED BY THIS CONTRACT:

Mechanical Services, Inc. shall provide labor and materials required to update the school's current heating plant. This update will include both the Smith 28 boiler, boiler room piping, hot water circulation pumps, domestic hot water heating system, and building controls. The goal of this project is to update aging equipment and provide a new heating and domestic hot water plant to serve the school for 20 to 25 years. All system designs will be reviewed and approved by a licensed professional engineer. This RFP shall provide material and labor as requested based on plans and specifications, HOLDEN ELEMENTARY SCHOOL BOILER REPLACEMENT PROJECT, dated April 15, 2026.

### Scope of Work:

#### 1. Demo:

- The current heating equipment will be removed from the building and disposed of.
- Supply and return piping that will not be reused for this project will be removed.
- Power wiring and motor starters will be removed.
- Controls will be taken back to the input output boards.
- Boiler breaching will be removed.

#### 2. Installation:

- Boiler pads will be installed for the new boilers.
- Two new Lochinvar high-efficiency propane boilers were chosen for this project. The new boilers will be installed in accordance with the boiler manufacturer's instructions. New venting systems will be installed for each boiler. This will be a UL-approved vent system for the boilers. This will run up through the existing chimney, which is topped with a stainless steel chimney cap covering the bricks and masonry.
- Boiler supply and return piping will be installed to make the new piping system a primary-secondary piping system. Variable speed injection circulators will be installed for each boiler. New piping will include air separators, strainers, and expansion tanks. All piping over 2.5" will be welded by certified welders. All new piping will be insulated with fiberglass insulation.
- System zone circulation pumps will be replaced except for the two new pumps that were installed during the ventilation upgrade project. All new circulators will be variable-speed ECM. This will provide feedback to the BMS system and create an energy-saving opportunity.
- The piping systems outside of the boiler room will be flushed, and a system cleaner will be run through the system to clean the piping system. A system conditioner will be installed in the boiler to prevent sludge formation. This will protect the school's investment in the new boiler and circulators.
- Power wiring will be completed for all new electrical devices. Piping and disconnects will be wired back to the power panels.
- Building management system will be updated to include the new control strategy, and BACnet devices that will provide real-time feedback to the customer and service personnel to help operate the system. This will be connected to the current Distech control system. This will include updated graphics.
- One new gas-fired Domestic water heater will be installed to provide hot water to the school. One new electronic hot-water mixing valve will be installed in accordance with the plumbing code.
- Start-up and commissioning will be performed to ensure the operation of all new systems.

3. Building Automation Controls:

**Scope of Work**

Provide material and labor as requested based on plans and specifications, HOLDEN ELEMENTARY SCHOOL BOILER REPLACEMENT PROJECT, dated April 15, 2026.

**Clarifications Base Bid**

**B.A.S. Network Interface: Integrate the new proposed DDC field controller into the building's existing JACE 8000.**

DDC Unitary Controllers: Provide and install Distech Controls, BACnet I.P. controllers for boiler room equipment. The programming and configuration of these controllers are performed using the EC-gfx program, a graphical programming interface. This software is freely distributed, unlicensed, and can be installed on any Windows-based PC. The customer is responsible for providing a network connection and IP address for each controller. A new Ethernet cable (BACnet IP) will be run in a daisy-chained configuration between devices.

Sequence of Operation The new system shall be programmed based on a sequence provided by others. Any requests for changes from the owner should be brought up before programming starts and will be implemented, subject to any system limitations.

Field Devices In order to reduce cost, all existing wire and conduit will be utilized where practical. Provide and install B.A.S. components as necessary to ensure a complete, operating building automation system.

Commissioning: All newly installed controllers shall be fully tested by Maine Controls.

**COST FOR THIS PROPOSED WORK SHALL BE: Three Hundred Ninety Six Thousand Three Hundred Dollars (\$396,300.00)**

The work shall be invoiced at completion. Any additional work will be performed upon written authorization and will be invoiced separately from work described above.

**THE FOLLOWING WORK IS NOT INCLUDED IN THIS PROPOSAL:**

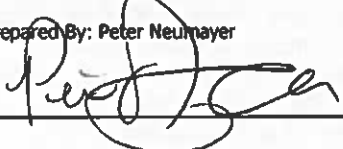
- The handling or disposal of, or any costs associated with the handling or disposal of, hazardous materials, special waste, or mold, or any byproduct thereof.
- Unless specifically provided for herein, Mechanical Services, Inc. is not responsible for the structural integrity of any portion or aspect of the building where this work will be performed, including the ability of the structure to support the load of the equipment being installed.
- All extra service to correct problems found during work described above.

**WARRANTY:** For a period of one year from the date of start-up, all parts and labor for new equipment provided by Mechanical Services, Inc.

**THIS PROPOSAL IS VALID FOR 30 DAYS.**

Customer signature below attests to financial responsibility for payment of invoices in accordance with our terms of net 30 days. A finance charge of 1½% per month (annual percentage rate of 18%) will be charged on all amounts due and unpaid 30 days from invoice date. Mechanical Services, Inc. shall be entitled to recover from the customer all costs incurred, including reasonable attorney fees, for the collection of any amounts due. All non-public, confidential or proprietary information of Mechanical Services, Inc., including, but not limited to, the scope and terms of this proposal, engineering processes, equipment selection, system sizing, operational sequences, trade secrets, technology, information pertaining to business operations and strategies, or information pertaining to pricing (collectively, "Confidential Information"), disclosed by Mechanical Services, Inc., whether disclosed orally or disclosed or accessed in written, electronic or other form or media, and whether or not marked, designated or otherwise identified as "confidential," in connection with this proposal or the provision of services hereunder is confidential, and shall not be disclosed or copied without the prior written consent of Mechanical Services, Inc.

Prepared By: Peter Neumayer




Title: Area Manager Date: 5/15/2026

**ACCEPTANCE**

Mechanical Services, Inc. is hereby authorized to perform the work as described in this proposal.

Accepted By: (typed or printed name) SHEILA CALDWELL

 Title: SUPERINTENDENT Date: 6/2/2024

HVAC SERVICE • INSTALLATION • PREVENTIVE MAINTENANCE • OIL & GAS BURNERS • CONTROLS • 24 HOUR SERVICE

**Project Cost Breakdown:**

Materials: \$40,925.00  
Equipment: \$179,276.00  
Labor: \$ 92,569.00  
Engineering Services: \$9,250.00  
Sub Contractors,

- Demo: \$5,860.00
- Rigging: \$7,250.00
- Electrical: \$18,950.00
- Insulation: \$15,320.00
- Controls: \$26,900.00





## Regional School Unit 63 Clifton, Eddington, and Holden

*RSU 63 is a community of learners dedicated to providing a safe, supportive, and challenging academic environment. Our students are respectful citizens and responsible stewards of our world. They are well prepared for high school with skills and a work ethic that enables them to succeed.*

### INDEPENDENT CONTRACTOR AGREEMENT

**THIS AGREEMENT** is made and entered into this 2<sup>nd</sup> day of June, 2026, contingent upon the approval of the RSU 63 School District 2027 Budget on the June 9th, 2026 Referendum Vote, by and between **Regional School Unit #63 (RSU 63)**, with a principal administrative office located at 202 Kidder Hill Road, Holden, ME 04429 (hereinafter referred to as the "District"), and **Mechanical Services, Inc.**, with a local office located at 72 Freedom Parkway, Hermon, ME 04401 (hereinafter referred to as the "Contractor").

**WHEREAS**, the District issued a Request for Proposals (RFP) for the complete removal and replacement of the boiler heating system at Holden Elementary School; and **WHEREAS**, the Contractor submitted a qualified proposal to perform said services and represents that it possesses the necessary professional expertise, state licensing, and equipment to execute the project; **NOW, THEREFORE**, in consideration of the mutual covenants and promises contained herein, the parties agree as follows:

#### 1. Scope of Work

The Contractor agrees to furnish all labor, materials, equipment, tools, and services necessary to perform the boiler replacement project at **Holden Elementary School**, located at 570 Eastern Avenue, Holden, ME 04429. The Scope of Work shall strictly adhere to the District's RFP specifications and the Contractor's accepted bid, including but not limited to:

- **Demolition & Disposal:** Disassembly, complete removal, and code-compliant disposal of the two (2) existing Smith 28 boilers, old boiler pads/support systems, boiler room piping, hot water circulation pumps, domestic hot water systems, breaching, and outdated power/motor starters.
- **Installation:** Installation of new concrete boiler pads/supports (raising units 24" from floor level); installation of two (2) new high-efficiency propane boilers and UL-approved venting systems.
- **Piping & Hydronics:** Installation of a primary-secondary supply and return piping system, variable-speed ECM injection circulators providing feedback to the Building Management System (BMS), air separators, strainers, and expansion tanks.
- **System Flush:** Execution of a comprehensive piping system flush outside of the boiler room, including a full system cleaning and conditioner.
- **Controls & Integration:** Integration and update of the Building Management System using BACnet devices and control strategies via the Contractor's Maine Controls division.
- **Domestic Hot Water:** Installation of one (1) new gas-fired water heater and one (1) new electronic hot-water mixing valve to service the school.
- **Electrical & Code Compliance:** Installation of all necessary power wiring, conduits, and disconnects back to the main power panels. All work must result in a fully code-compliant installation.

#### 2. Time of Performance

- **Commencement:** Work on-site shall commence no earlier than **July 1, 2026**, during which time school staff and students will not be on the premises.
- **Substantial Completion:** All operational systems must be fully installed, tested, and running no later than **August 3, 2026**.



## Regional School Unit 63 Clifton, Eddington, and Holden

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- **Final Acceptance:** Final completion is defined as all work being finished, code-inspected, and approved in writing by the RSU 63 Facilities Director.

### 3. Site Conditions & Safety

- The Contractor acknowledges they have inspected the premises and accept the site "as-is."
- The Contractor is solely responsible for job site safety and maintaining compliance with all local, state, and federal OSHA regulations.
- The Contractor shall maintain a clean worksite and ensure that all debris is removed daily.

### 4. Compensation and Terms of Payment

- **Contract Sum:** The District shall pay the Contractor a total, fixed-price amount of \$396,300.00 for the complete and satisfactory performance of the work.
- **Payment Schedule:** Payments will be made within thirty (30) days of milestones achieved, or upon final completion and sign-off by the Facilities Director, detailed as follows:
  - *Alternative Progress Payments (If Applicable):* \_\_\_\_\_
- **Retainage:** The District reserves the right to retain ten percent (10%) of the contract total until final inspection, commissioning, and total project sign-off are executed.

### 5. Warranties & Commissioning

- The Contractor shall perform a full start-up and commissioning phase to guarantee optimal system metrics.
- The Contractor warrants all labor and workmanship for a period of 1 year(s) from the date of final acceptance. Manufacturers' warranties for equipment (boilers, pumps, controllers) shall be passed directly to the District and must target a 25+ year system service lifespan.

### 6. Insurance and Indemnification

- **Insurance Coverage:** The Contractor shall maintain, at its own expense, Commercial General Liability Insurance (minimum \$1,000,000 per occurrence / \$2,000,000 aggregate), Automobile Liability, and Workers' Compensation Insurance complying with State of Maine legal limits. The Contractor shall provide RSU 63 with a Certificate of Insurance (COI) naming the District as an additional insured prior to starting work.
- **Indemnification:** The Contractor agrees to defend, indemnify, and hold harmless RSU 63, its board of directors, officers, and employees from any claims, damages, losses, or expenses arising out of or resulting from performance of the work, provided it is caused by acts or omissions of the Contractor or its subcontractors.

### 7. Independent Contractor Status

It is expressly understood that the Contractor is an independent contractor and not an agent or employee of RSU 63. Neither the Contractor nor its personnel shall be entitled to any benefits standard to District employees.



**Regional School Unit 63**  
Clifton, Eddington, and Holden

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**8. Termination**

- **For Convenience:** The District may terminate this agreement upon seven (7) days written notice if funding or regional school board directives shift. Contractor will be paid for work satisfactorily completed up to the termination date.
- **For Cause:** If the Contractor fails to supply skilled workmen, proper materials, or fails to maintain the strict timeline, the District may terminate the contract immediately upon written notice.


**9. Governing Law**

This Agreement shall be governed, construed, and enforced in accordance with the laws of the State of Maine. Any legal actions arising from this agreement shall be filed in Penobscot County, Maine.

**IN WITNESS WHEREOF**, the parties hereto have executed this Agreement as of the date first written above.

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**REGIONAL SCHOOL UNIT #63 (RSU 63)**

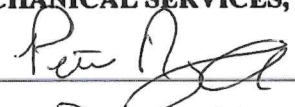
By: 

Name: Sheila Caldwell

Title: Superintendent of Schools / Authorized Agent

Date: June 2, 2026

**MECHANICAL SERVICES, INC.**

By: 

Name: Peter Neumayer

Title: Authorized Representative Aren Manaya

Date: 6-8-26