

September 22, 2025

Morris County Vocational School District
Morris County Career Training Center
214 Center Grove Road
Randolph, NJ 07869

Dear MCVSD Community,

Our school system is committed to protecting student, teacher, and staff health. To protect our community and in compliance with the Department of Education regulations, Morris County Vocational School District retested eight locations that previously tested above 15 ppb for lead at the Morris County Career Training Center.

In accordance with the Department of Education regulations, the Morris County Career Training Center had already designated these locations for non-drinking purposes. In these cases, a "DO NOT DRINK – SAFE FOR HANDWASHING ONLY" sign had been posted. Of the eight locations retested, three continue to test above the action level and will remain designated as handwash only locations. Remediation efforts will continue and retesting will be scheduled.

The table below identifies the drinking water outlets that tested above 15 ppb for lead, the actual lead level, and what temporary remedial action Morris County Vocational School District has taken to reduce the levels of lead at these locations.

Sample Location	First Draw Result in µg/l (ppb)	Remedial Action
2 nd Floor Classroom Sink ID# SS-CL-2FL-23	20.4	Location will remain "handwash only"
2 nd Floor Classroom Sink ID# SS-CL-2FL-24	19.3	Location will remain "handwash only"
2 nd Floor Classroom Sink ID# SS-CL-2FL-26	19.3	Location will remain "handwash only"

Health Effects of Lead

Exposure to lead in drinking water can cause serious health effects in all age groups. Infants and children can have decreases in IQ and attention span. Lead exposure can lead to new learning and behavior problems or exacerbate existing learning and behavior problems. The children of women who are exposed to lead before or during pregnancy can have increased risk of these adverse health effects. Adults can have increased risks of heart disease, high blood pressure, kidney or nervous system problems.

How Lead Enters our Water

Lead is unusual among drinking water contaminants in that it seldom occurs naturally in water supplies like rivers and lakes. Lead enters drinking water primarily as a result of the corrosion, or wearing away, of materials containing lead in the water distribution system and household plumbing. These materials include lead-based solder used to join copper pipes, brass, and chrome-brass faucets, and in some cases, pipes made of or lined with lead.

When water remains in contact with lead pipes or plumbing materials containing lead over time, the lead may dissolve into your drinking water. This means the first water drawn from the tap in the morning, or later in the afternoon if the water has not been used all day, may contain elevated levels of lead.

- Homes and buildings in New Jersey built before 1987 are more likely to have lead pipes and/or lead solder.
- Service lines, which may also contain lead, are the individual pipes that run from the well to a home or building. The property owner may also be the owner of the service line. Lead service lines are not typically found in non-community systems (e.g., school, office, restaurant, or other buildings on their own well).
- Brass faucets, fittings, and valves, including those advertised as "lead-free", may also contribute lead to drinking water. The law currently allows end-use brass fixtures, such as faucets, that contain a maximum of 0.25 percent lead to be labeled as "lead free". However, prior to January 4, 2014, "lead free" allowed up to 8 percent lead content of the wetted surfaces of plumbing products including those labeled National Sanitation Foundation (NSF) certified. Consumers should be aware of their current fixtures and take appropriate precautions.

Lead in Drinking Water

Lead is a common metal found in the environment. Drinking water is one possible source of lead exposure. The main sources of lead exposure are lead-based paint and lead-contaminated dust or soil. In addition, lead can be found in certain types of pottery, pewter, brass fixtures, cosmetics, imported spices and other food. Other sources include exposure in the workplace and exposure from certain hobbies like shooting ranges and fishing (lead can be carried on clothing or shoes). Lead is found in some toys, some playground equipment, and some children's metal jewelry.

EPA estimates that 10 to 20 percent of a person's potential exposure to lead may come from drinking water. Infants who consume mostly formula mixed with lead-containing water may receive 40 to 60 percent of their exposure to lead from drinking water. When there are elevated levels of lead in your water, drinking water is likely to be a more important source of exposure.

For More Information

A copy of the test results is available in our central office for inspection by the public, including students, teachers, other school personnel, and parents, and can be viewed between the hours of 8:00 a.m. and 3:00 p.m. and are also available on our website at www.mcvts.org. For more information about water quality in our schools, contact William Poisseroux at the Facilities Department, (973) 627-4600 ext. 227.

For more information on reducing lead exposure around your home and the health effects of lead, visit EPA's Web site at www.epa.gov/lead, call the National Lead Information Center at 800-424-LEAD or Safe Drinking Water Act hotline at 1-800-426-4791, or contact your health care provider.

If you are concerned about lead exposure at this facility or in your home, you may want to ask your health care providers about testing children to determine levels of lead in their blood.

Sincerely,



Dr. Anita Champagne
Superintendent of Schools

September 17th, 2025

Morris County Vocational School District
400 East Main Street
Denville NJ 07834

PROPERTY LOCATION: Morris County Career Training Center
214 Center Grove Road - Randolph

WATER ANALYSIS REPORT

*Enclosed please find the water analysis report from the lab for the above listed property. As indicated in the report, some or all the parameters tested **DO NOT** comply with NJ DEP standards. Please review the reports carefully and feel free to contact our office if you have any questions.

The following parameters were tested:

****Lead/Copper – 8 Locations**

**** indicates parameters that do not meet NJ DEP standards.**

When submitting reporting forms to any organization, RAdata strongly recommends you retain a copy for your files. RAdata & the labs retain copies if something should happen to your copies.

Thank You,

Stephanie Leenstra

Stephanie Leenstra
Field Services Manager



RAdata, LLC
27 Ironia Road, Unit 2
Flanders, NJ 07836
973-927-7303 Phone
973-927-4980 Fax

Customer: William Mickley
Morris County Vocational School
400 East Main Street
Denville, NJ 078340000

Laboratory Results

Sample Number	Sample Location	Collected By
0925-7671	214 Center Grove Road - Randolph Tw	Dan, Nigara

Sample No.	Collected	Analyzed	Parameter	Result	MCL #	Method
0925-7671	9/3/2025 6:10:00 AM KO-CT-1 FL-10	9/8/2025 12:24:00 PM	Lead (1st Draw)	4.23 ug/L	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-1	9/3/2025 6:10:00 AM KO-CT-1 FL-10	9/15/2025 9:33:00 AM	Copper	0.281 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-2	9/3/2025 6:13:00 AM SS-CL-2FL-26	9/8/2025 12:24:00 PM	Lead (1st Draw)	19.3 ug/L*	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-2	9/3/2025 6:13:00 AM SS-CL-2FL-26	9/15/2025 9:33:00 AM	Copper	1.13 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-3	9/3/2025 6:14:00 AM SS-CL-2FL-25	9/8/2025 12:24:00 PM	Lead (1st Draw)	11.4 ug/L	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-3	9/3/2025 6:14:00 AM SS-CL-2FL-25	9/15/2025 9:33:00 AM	Copper	1.27 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-4	9/3/2025 6:15:00 AM SS-CL-2FL-24	9/8/2025 12:24:00 PM	Lead (1st Draw)	19.3 ug/L*	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-4	9/3/2025 6:15:00 AM SS-CL-2FL-24	9/15/2025 9:33:00 AM	Copper	1.45 mg/L*	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-5	9/3/2025 6:16:00 AM SS-CL-2FL-23	9/8/2025 12:24:00 PM	Lead (1st Draw)	20.4 ug/L*	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-5	9/3/2025 6:16:00 AM SS-CL-2FL-23	9/15/2025 9:33:00 AM	Copper	1.41 mg/L*	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-6	9/3/2025 6:19:00 AM SS-CL-2FL-14	9/8/2025 12:24:00 PM	Lead (1st Draw)	10.2 ug/L	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-6	9/3/2025 6:19:00 AM SS-CL-2FL-14	9/15/2025 9:33:00 AM	Copper	0.529 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-7	9/3/2025 6:21:00 AM SS-CL-2FL-16	9/8/2025 12:24:00 PM	Lead (1st Draw)	10.5 ug/L	15 ug/L 2 ug/l	Std Method 3113B
0925-7671-7	9/3/2025 6:21:00 AM SS-CL-2FL-16	9/15/2025 9:33:00 AM	Copper	0.637 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B
0925-7671-8	9/3/2025 6:23:00 AM SS-CL-2FL-17	9/8/2025 12:24:00 PM	Lead (1st Draw)	9.63 ug/L	15 ug/L 2 ug/l	Std Method 3113B

MCL - Maximum Contaminant Level

ND - Not Detected

* At the time of sampling this parameter does not meet NJDEP Standards for drinking water.

** If the initial Gross alpha particle count exceeds 5 pCi/l a second count is required according to the Method. The MCL for gross alpha particle activity is 15 pCi/l.

Tuesday, September 16, 2025

NJDEP Laboratory Certification # 14006

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RAdata, LLC
27 Ironia Road, Unit 2
Flanders, NJ 07836
973-927-7303 Phone
973-927-4980 Fax

Customer: William Mickley
Morris County Vocational School
400 East Main Street
Denville, NJ 078340000

Laboratory Results

Sample Number	Sample Location	Collected By				
0925-7671	214 Center Grove Road - Randolph Tw	Dan, Nigara				
Sample No.	Collected	Analyzed	Parameter	Result	MCL [#]	Method
0925-7671-8	9/3/2025 6:23:00 AM SS-CL-2FL-17	9/15/2025 9:33:00 AM	Copper	0.481 mg/L	1.3 mg/L 0.05 mg/l	Std Method 3111B

**Some or All of the parameters tested on this report
DID NOT PASS NJ Drinking Water Standards.**

This report represents results associated to the point of collection location in the structure only. It is recommended that other locations within the structure where water can be consumed, be tested to verify compliance to state and federal drinking water regulations.

Reviewed and Approved by:

Rachel Sandquist, Laboratory Technician

[#] MCL - Maximum Contaminant Level

ND - Not Detected

* At the time of sampling this parameter does not meet NJDEP Standards for drinking water.

** If the initial Gross alpha particle count exceeds 5 pCi/l a second count is required according to the Method. The MCL for gross alpha particle activity is 15 pCi/l.

Tuesday, September 16, 2025

NJDEP Laboratory Certification # 14006

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27 Ironia Road Unit 2
Flanders, New Jersey 07836
973-927-7303 Phone
973-927-8221 Fax
NJDEP LAB ID# 14006

Project Name:

Project Address:**RAdata Job #****COMMENTS:**

ORIGINAL

RAdata, LLC

27 Ironia Road Unit 2
Flanders, New Jersey 07836
973-927-7303 Phone
973-927-8221 Fax
NJDEP LAB ID# 14006

Chain of Custody / Analysis Request Form

Project Name:

Morris County Superfund Training Facility

RAdata Job #

0925-70710-3

Project Address:

214 Center Grove Road

Randolph NJ 07869

Report To: (Name and address) P.E. Phone: Fax:		Bill To: (Name and address) P.E. Phone: Fax:		Property Lot: _____ Property Block: _____ Municipality: _____ County: _____		Indicate Analysis Requested by checking appropriate boxes	Number of Containers	Total Coliform / E-coli	Nitrate, Total	Volatile Organics	Lead	Iron	Manganese	Arsenic	EPA 504.1	Gross Alpha	Uranium	PFAs	Mercury	151 plan lead/copper						
Sampled by: (Signature) Samuel Morgan		Sample Collection Date: 9/3/25		Turnaround Time: SLD																						
Item No.	Sample ID Number	Sample Location	Sample Collection Time	Method Preserved																	Matrix					
				Na₂S₂O₃	HCl																HNO₃	H₂SO₄	ASCORBIC ACID	NONE	OTHER	DRINKING WATER
1		SS-LL-2FL-14	619																							
2		SS-LL-2FL-16	621																							
3		SS-LL-2FL-17	623																							
4																										
5																										
Field pH _____ Field Temperature _____ °C Time _____		GPS Coordinate Origin: Well Head / Front Door / Sample Collection Point / Other _____ N.J. Well Permit or Well Record Number (if known) _____ GPS Monitor # _____ GPS File # _____										Size of holding tank _____ gallons Water flush time _____ minutes														
Released by (Signature) Samuel Morgan		Date/Time Released 9/3/25	Delivery Method hand	Received by (Signature) Kurt J. [Signature]		Date/Time Received 9/3/25		Temperature upon receipt, °C 18.1°C																		

COMMENTS:

ORIGINAL