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Rolla, MO 65402

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**Lead Drinking Water Assessment
Of
Stoutland R II School District
Stoutland, MO**

April 2024

PREPARED

FOR

Stoutland R II School District

And

Joshua Bradbury

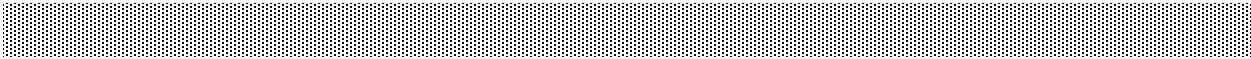


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- A Missouri Department of Health and Senior Services, Lead Risk Assessor License
- Missouri Department of Natural Resources, Drinking Water Distribution License
- B Inspection Record, Chain of Custody, and Analytical Results



EXECUTIVE SUMMARY

Triangle Environmental Science and Engineering Inc is pleased to present the results of a Lead Drinking Water Evaluation completed for the

Stoutland R II Schools, 7584 State Road T, Stoutland, MO 65567

The Lead Drinking Water Evaluation was conducted on **March 8th, 2024** by John W. Cable. Mr. Cable is a Department of Natural Resources Licensed Drinking Water DS-II Distribution Manager and a Missouri Department of Health and Senior Services Licensed Lead Risk Assessor.

Two (2) drinking water samples were taken from each noted location (note diagrams). A first Draw and Second Draw, obtained Water samples were properly obtained, labeled, and sent to TEKLAB, Collinsville IL, and evaluated for Lead, drinking water/EPA 200.7/200.8

School district buildings were evaluated for lead in drinking water.

RESULTS

Client Project: Drinking Water - Stoutland Schools

Report Date: 01-Apr-24

Matrix: DRINKING WATER

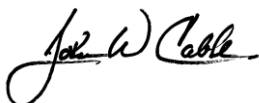
Sample ID	Client Sample ID	Certification	Qual	RL	Result	Units	DF	Date Analyzed	Date Collected
EPA 600 4.1.4, 200.8 R5.4, METALS BY ICPMS (TOTAL)									
Lead									
24030779-001A	1A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 16:55	03/08/2024 0:00
24030779-002A	1B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 16:59	03/08/2024 0:00
24030779-003A	2A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:02	03/08/2024 0:00
24030779-004A	2B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:06	03/08/2024 0:00
24030779-005A	3A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:10	03/08/2024 0:00
24030779-006A	3B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:14	03/08/2024 0:00
24030779-007A	4A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:17	03/08/2024 0:00
24030779-008A	4B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:21	03/08/2024 0:00
24030779-009A	5A	NELAP		0.0010	0.0027	mg/L	1	03/22/2024 17:36	03/08/2024 0:00
24030779-010A	5B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:40	03/08/2024 0:00
24030779-011A	6A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:29	03/09/2024 0:00
24030779-012A	6B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:32	03/09/2024 0:00
24030779-013A	7A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:36	03/09/2024 0:00
24030779-014A	7B	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 0:29	03/09/2024 0:00
24030779-015A	8A	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 0:33	03/09/2024 0:00
24030779-016A	8B	NELAP		0.0010	< 0.0010	mg/L	1	03/25/2024 20:29	03/09/2024 0:00
24030779-017A	9A	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 0:59	03/09/2024 0:00
24030779-018A	9B	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 1:02	03/09/2024 0:00
24030779-019A	10A	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 1:06	03/09/2024 0:00
24030779-020A	10B	NELAP		0.0010	< 0.0010	mg/L	1	03/23/2024 1:10	03/09/2024 0:00
24030779-021A	ICE	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:44	03/08/2024 0:00
24030779-022A	11A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:55	03/08/2024 0:00
24030779-023A	11B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 17:59	03/08/2024 0:00
24030779-024A	12A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:02	03/08/2024 0:00
24030779-025A	12B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:06	03/08/2024 0:00
24030779-026A	13A	NELAP		0.0010	0.0010	mg/L	1	03/22/2024 18:10	03/08/2024 0:00
24030779-027A	13B	NELAP		0.0010	0.0011	mg/L	1	03/22/2024 18:25	03/08/2024 0:00
24030779-028A	14A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:47	03/08/2024 0:00
24030779-029A	14B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:51	03/08/2024 0:00
24030779-030A	15A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:55	03/08/2024 0:00
24030779-031A	15B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 18:59	03/08/2024 0:00
24030779-032A	16A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:14	03/08/2024 0:00
24030779-033A	16B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:17	03/08/2024 0:00
24030779-034A	17A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:21	03/08/2024 0:00
24030779-035A	17B	NELAP		0.0010	< 0.0010	mg/L	1	03/26/2024 21:40	03/08/2024 0:00
24030779-036A	18A	NELAP		0.0010	0.0016	mg/L	1	03/22/2024 19:36	03/08/2024 0:00
24030779-037A	18B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:40	03/08/2024 0:00
24030779-038A	19A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:44	03/08/2024 0:00
24030779-039A	19B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 19:47	03/08/2024 0:00
24030779-040A	21A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 20:02	03/08/2024 0:00
24030779-041A	21B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 20:06	03/08/2024 0:00
24030779-042A	ICE 2	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 20:10	03/08/2024 0:00
24030779-043A	20A	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 20:14	03/08/2024 0:00
24030779-044A	20B	NELAP		0.0010	< 0.0010	mg/L	1	03/22/2024 20:18	03/08/2024 0:00

mg/L 00.10= 1ppb

Conclusions

No first draw samples or 2nd draw samples were above the MCL (5 ppb) for lead. Please see attached diagram/locations for samples taken. It has been a pleasure serving the Stoutland School District. Please call with any questions.

Sincerely,



04-02-2024

John W. Cable
President

Date

Qualifications

John W Cable is a Missouri Department of Health and Senior Services licensed Lead Paint Inspector and a licensed Risk Assessor

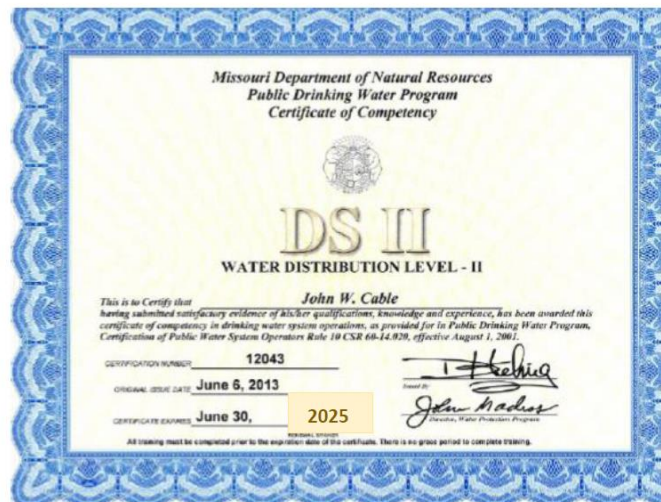
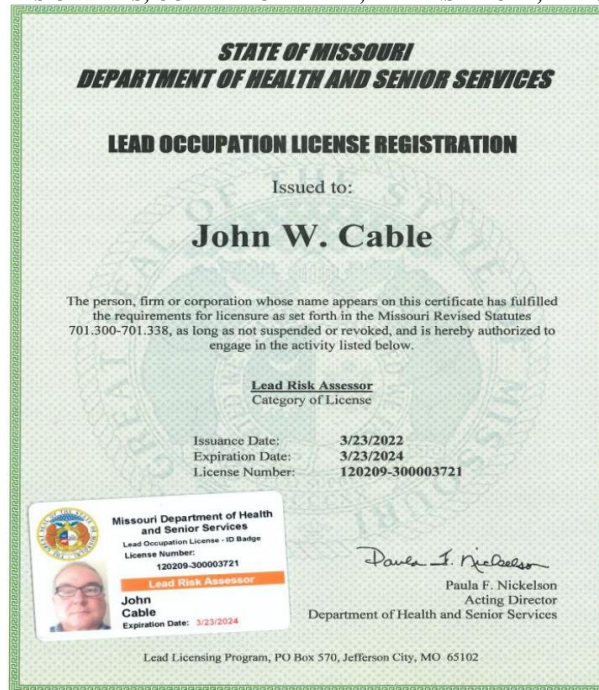
APPENDIX A

JOHN W CABLE SR.

BACHELOR OF SCIENCE, GEOLOGICAL ENGINEERING UNIVERSITY OF MISSOURI AT ROLLA.

MASTER OF SCIENCE, GEOLOGICAL ENGINEERING UNIVERSITY OF MISSOURI AT ROLLA.

ASSOCIATES OF ARTS, COMMERCIAL ART, ART INSTITUTE, PITTSBURG, PA.





**STATE OF MISSOURI
DEPARTMENT OF HEALTH AND SENIOR SERVICES**

LEAD OCCUPATION LICENSE REGISTRATION

Issued to:

John W. Cable

The person, firm or corporation whose name appears on this certificate has fulfilled the requirements for licensure as set forth in the Missouri Revised Statutes 701.300-701.338, as long as not suspended or revoked, and is hereby authorized to engage in the activity listed below.

Lead Risk Assessor
Category of License

Issuance Date: 7/21/2023
Expiration Date: 7/21/2025
License Number: 230721-30006541

Paula F. Nickelson
Acting Director
Department of Health and Senior Services

Lead Licensing Program, PO Box 570, Jefferson City, MO 65102

LIMITATIONS

This LEAD drinking water inspection was conducted to evaluate potential lead hazards. It is based on a visual examination, inspections of records, collected samples, analytical results, and discussions with various persons, agencies, and businesses, all of which were used to develop the basis of our conclusions. Subsequent variations, while not likely, may exist and if found will require re-evaluation.

This report describes the hazards identified at the time the inspection was performed. The locations, types of severity of lead hazards can change over time, because of property improvements or deterioration; significant changes in property use or other factors.

Although it is not possible to guarantee this Inspection or even a more extensive diagnostic evaluation will in every case identify all possible sources of contamination, we believe the process described represents a reasonable and responsible investigation and is consistent with good commercial and engineering practices. This report should permit a high level of understanding of the current risk hazard condition of the subject tract. The report was prepared for the exclusive use of our client

APPENDIX B

Chain of Custody and Analytical Results



**Stoutland R II School District
 Drinking water sample locations.**