

February 23, 2024

Michael Lavoie Director of Facilities Katonah-Lewisboro School District 60 North Salem Road Cross River, NY 10518

Subject: Lead Testing of School Drinking Water Meadow Pond Elementary School 185 Smith Ridge Road South Salem, NY 10590 Langan Project No.: 101061232

Dear Mr. Lavoie:

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C. (Langan) completed the testing program for lead in water at Meadow Pond Elementary School located at 185 Smith Ridge Road, South Salem, New York. Langan's team of industrial hygienists completed a visual assessment of the building to determine applicable vs non-applicable outlets prior to sampling.

In developing a sampling plan before sample collection took place at the School, Langan determined that no sources of water within the building were used for drinking or cooking. All water used for drinking or cooking is in the form of bottled water purchased by the district for this express purpose. While water sources are still active for hand washing, dish washing, toilet facilities, janitorial use and grounds keeping, these sources have been declared non-applicable by the district and have the appropriate signage as part of the district's remediation plan.

An outlet inventory is provided below for reference, but no water samples were collected at this location.

#### LIMITATIONS, EXCEPTIONS AND ASSUMPTIONS

Opinions and recommendations presented in this report apply to site conditions and features as they existed at the time of Langan's site visits, and those reasonably foreseeable. They cannot necessarily apply to conditions and features of which Langan is unaware and has not had the opportunity to evaluate. The conclusions presented in this report are professional opinions based solely upon Langan's visual observations of accessible areas and sampling data. These conclusions are intended exclusively for the purpose state herein, at the sites indicated, and for the project indicated. No expressed or implied representation or warranty is included or intended in our reports, except that our services were performed, within the limits prescribed by our client, with the customary thoroughness and competence of our profession.

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#### CLOSURE

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We trust that the information provided in this report adequately address your concerns. If you have any questions, please do not hesitate to contact us.

Very Truly Yours,

Langan Engineering, Environmental, Surveying, Landscape Architecture and Geology, D.P.C.

lian Telles Brian Feury, CIH

Senior Project Manager

Craig Napolitano, CHMM Associate

#### **APPENDIX A**

#### Applicable vs Non-Applicable Outlet Inventory

Space #	Sample #	Sample Location	Fixture Type	App or N/A	1 <sup>st</sup> Draw Results (ppb)	1st Draw Sampling Date	Remarks
1	-	Warehouse Bathroom	SK	N/A	-	-	-
2	-	Kitchen Bathroom	SK	N/A	-	-	-
3	-	Kitchen Sink By Desk	SK	N/A	-	-	-
4	-	Kitchen Hand Sink	SK	N/A	-	-	-
5	-	Kitchen Prep Sink	SK	N/A	-	-	-
6	-	Kitchen Prep Sink	SK	N/A	-	-	-
7	-	Custodial Office	SK	N/A	-	-	_
8	-	Hallway Outside Custodial Office	WF	N/A	-	-	turned off
9	-	Gym Girl's Bathroom	SK	N/A	-	-	-
10	-	Gym Girl's Bathroom	SK	N/A	-	-	-
11	-	Gym Girl's Bathroom	SK	N/A	-	-	-
12	-	Gym Hallway	WF	N/A	-	-	turned off
13	-	Gym Boy's Bathroom	SK	N/A	-	-	-
14	-	Gym Boy's Bathroom	SK	N/A	-	-	-
15	-	Gym Boy's Bathroom	SK	N/A	-	-	_
16	-	Gym Office	SK	N/A	-	-	_

Space #	Sample #	Sample Location	Fixture Type	App or N/A	1 <sup>st</sup> Draw Results (ppb)	1st Draw Sampling Date	Remarks
17	-	D Wing Girl's Bathroom	SK	N/A	-	-	_
17A	-	Library	SK	N/A	-	-	_
18	-	D Wing Boy's Bathroom	SK	N/A	-	-	_
19	-	D12	WF	N/A	-	-	turned off
20	-	D12	SK	N/A	-	-	-
21	-	D10	WF	N/A	-	-	turned off
22	-	D10	SK	N/A	-	-	_
23	-	D Wing Faculty Room	SK	N/A	-	-	-
24	-	D Wing Teacher's Room	SK	N/A	-	-	-
25	-	C Wing	WF	N/A	-	-	turned off
26	-	C Wing Prep Area	SK	N/A	-	-	-
27	-	C1	SK	N/A	-	-	-
28	-	C3	SK	N/A	-	-	-
29	-	C5	SK	N/A	-	-	-
30	-	C6	SK	N/A	-	-	-
31	-	C4	SK	N/A	-	-	-

Space #	Sample #	Sample Location	Fixture Type	App or N/A	1 <sup>st</sup> Draw Results (ppb)	1st Draw Sampling Date	Remarks
32	-	C2	SK	N/A	-	-	-
33	-	Cafeteria	WF	N/A	-	-	-
33A	-	Cafeteria	BF	N/A	-	-	turned off
34	-	Main Office	SK	N/A	-	-	_
35	-	Nurse's Office	SK	N/A	-	-	-
36	-	unidentified location	SK	N/A	-	-	_
37	-	Conference Room	SK	N/A	-	-	_
38	-	A2	SK	N/A	-	-	-
39	-	A4	SK	N/A	-	-	-
40	-	A6	SK	N/A	-	-	-
41	-	A10	WF	N/A	-	-	turned off
42	-	A10	SK	N/A	-	-	-
43	-	A9	SK	N/A	-	-	-
44	-	A9	WF	N/A	-	-	turned off
45	-	A5	SK	N/A	-	-	_
46	-	A3	WF	N/A	-	-	_

Space #	Sample #	Sample Location	Fixture Type	App or N/A	1 <sup>st</sup> Draw Results (ppb)	1st Draw Sampling Date	Remarks
47	-	A1	SK	N/A	-	-	-
48	-	A Wing Prep Area	SK	N/A	-	-	-
49	-	A Wing Prep Area	WF	N/A	-	-	turned off
50	-	A Wing Men's Faculty Bathroom	SK	N/A	-	-	_
51	-	A Wing Women's Faculty Bathroom	SK	N/A	-	-	-
52	-	A Wing Boy's Bathroom	SK	N/A	-	-	-
53	-	A Wing Boy's Bathroom	SK	N/A	-	-	-
54	-	A Wing Boy's Bathroom	SK	N/A	-	-	-
55	-	A Hallway	WF	N/A	-	-	turned off
56	-	A Wing Girl's Bathroom	SK	N/A	-	-	-
57	-	A Wing Girl's Bathroom	SK	N/A	-	-	-
58	-	A Wing Girl's Bathroom	SK	N/A	-	-	-
59	-	A Wing Girl's Bathroom	SK	N/A	-	-	-
60	-	Art	SK	N/A	-	-	-
61	-	Art	SK	N/A	-	-	-
62	-	Art Bathroom	SK	N/A	-	-	-

Space #	Sample #	Sample Location	Fixture Type	App or N/A	1 <sup>st</sup> Draw Results (ppb)	1st Draw Sampling Date	Remarks
63	-	B Wing Prep Area	SK	N/A	-	-	-
63A	-	B Wing Prep Area	WF	N/A	-	-	turned off
64	-	B1A	WF	N/A	-	-	_
65	-	В3	SK	N/A	-	-	_
66	-	В5	SK	N/A	-	-	_
67	-	B10 (previously B8)	SK	N/A	-	-	_
68	-	B10 (previously B8)	WF	N/A	-	-	turned off
69	-	B6	SK	N/A	-	-	_
70	-	В4	SK	N/A	-	-	_
71	-	В2	SK	N/A	-	-	_