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Independent School District #191  
200 Burnsville Pkwy  
Burnsville, MN 55337  
Attn: Mr. Glenn Simon

**RE: Lead in Drinking Water Sampling**  
**SITE: Marion Savage Elementary**  
**DATE: January 2019**

Dear Glenn Simon,

Field Environmental Consulting, Inc. (FIELD ENVIRONMENTAL) appreciates the opportunity to provide results for lead in drinking water sampling conducted at Marion Savage Elementary.

Initial sampling ("first draw") was completed on Thursday, October 25, 2018\*. Two (2) out of the sixty-eight (68) initial first draw samples collected at Marion Savage Elementary were above the recommended limit of 20 ppb. Provided with results, ISD #191 cleaned aerators for the identified taps. After aerator cleaning was completed, ISD #191 re-sampled identified taps on November 29, 2018. Re-sampling results were below the recommended limit of 20 ppb.

Analysis was conducted by Pace Analytical Services, Inc. of Minneapolis, Minnesota using EPA Method 200.8 ICPMS for determination of trace elements in drinking water.

**PREPARED and REVIEWED BY:**

**Field Environmental Consulting, Inc.**

A handwritten signature in cursive script that reads "Amy Weinzierl".

Amy Weinzierl (CSP #27824)  
Environmental Health and Safety Manager  
amy@fieldconsultinginc.com  
952-746-5880

\*sampling was performed by ISD #191 Health & Safety Supervisor

**LEAD IN THE WATER TESTING****BUILDING: Marion Savage 1****DATE: 10/25/2018**

TYPE OF FAUCET WC - water cooler DF - drinking fountain S - Sink K - Kettle BF - Bottle Filler

**Lead < = 20 ppb, Lead > 20 ppb (Action Level), ND= None Detected**

	LABEL	BUILDING	ROOM/LOCATION	TYPE OF FAUCET	LEAD RESULT (ppb or µg/L)
1	01	MS	310A northside	S	11.1
2	02	MS	310A	K	ND
3	03	MS	310A Sprayer	S	9.5
4	04	MS	Hallway Outside 103	WC	0.11
5	05	MS	103	S	1.7
6	06	MS	102	S	1.1
7	07	MS	102	DF	1.5
8	08	MS	101	S	7.2
9	09	MS	101	DF	1.2
10	10	MS	Nurse's Office	S	0.77
11	11	MS	Main Entry outside the gym	WC	ND
12	12	MS	201	S	0.68
13	13	MS	201	DF	ND
14	14	MS	202	S	0.95
15	15	MS	202	DF	ND
16	16	MS	203	S	0.41
17	17	MS	203	DF	1.3
18	18	MS	204	S	1.6
19	19	MS	204	DF	1.4
20	20	MS	205	S	1.8
21	21	MS	205	DF	0.33
22	22	MS	206	S	0.76
23	23	MS	206	DF	0.27
24	24	MS	Hallway outside bathrooms, left WC	WC	0.24

**LEAD IN THE WATER TESTING****BUILDING: Marion Savage 2****DATE: 10/25/2018**

TYPE OF FAUCET WC - water cooler DF - drinking fountain S - Sink K - Kettle BF - Bottle Filler

**Lead < = 20 ppb, Lead > 20 ppb (Action Level), ND= None Detected**

	LABEL	BUILDING	ROOM/LOCATION	TYPE OF FAUCET	LEAD RESULT (ppb or µg/L)
1	25	MS	Hallway outside bathrooms, right WC	WC	0.27
2	26	MS	207	S	4.4
3	27	MS	207	DF	2.1
4	28	MS	208	S	6.0
5	29	MS	208	DF	1.3
6	30	MS	209	S	1.5
7	31	MS	209	DF	0.68
8	32	MS	210	S	2.4
9	33	MS	210	DF	0.85
10	34	MS	211	S	6.0
11	35	MS	211	DF	0.54
12	36	MS	212	S	0.87
13	37	MS	212	DF	0.63
14	38	MS	213	S	1.1
15	39	MS	213	DF	0.64
16	40	MS	Media Ctr Workroom	S	5.3
17	41	MS	411	S	3.6
18	42	MS	411	DF	0.20
19	43	MS	410	S	5.3
20	44	MS	410	DF	0.80
21	45	MS	409	S	2.7
22	46	MS	409	DF	0.28
23	47	MS	408	S	2.3
24	48	MS	408	DF	0.42

**LEAD IN THE WATER TESTING****BUILDING: Marion Savage 3****DATE: 10/25/2018**

TYPE OF FAUCET WC - water cooler DF - drinking fountain S - Sink K - Kettle BF - Bottle Filler

**Lead < = 20 ppb, Lead > 20 ppb (Action Level), ND= None Detected**

	LABEL	BUILDING	ROOM/LOCATION	TYPE OF FAUCET	LEAD RESULT (ppb or µg/L)
1	49	MS	407	S	3.2
2	50	MS	407	DF	0.46
3	51	MS	406	S	353
<b>51- Resample 11/29/2018</b>					8.7
4	52	MS	406	DF	287
<b>52- Resample 11/29/2018</b>					1.7
5	53	MS	405	S	14.0
6	54	MS	405	DF	5.5
7	55	MS	404	S	0.95
8	56	MS	404	DF	0.65
9	57	MS	403	S	3.9
10	58	MS	403	DF	1.3
11	59	MS	402	S	3.9
12	60	MS	402	DF	1.1
13	61	MS	401	S	5.1
14	62	MS	401	DF	0.62
15	63	MS	400	S	4.2
16	64	MS	400	DF	1.1
17	65	MS	Hallway outside 309A	WC	0.18
18	66	MS	Nurse	DF	0.88
19	67	MS	214	S	0.93
20	68	MS	214	DF	0.80

# MW Savage

