## 4.0 DRINKING WATER ANALYSIS RESULTS

The analytical lead-in-drinking water results for the samples collected on February 18, 2020 are listed in Tables 1-6, below:

Table 1: Analytical Lead Results for Drinking Water Samples Collected from Hackensack High School

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
HS-BLANK	Field blank	n/a	<1.00	<1	No
HS-192-FB	By room 192	FB	<1.00	<1	No
HS-192-BF	By room 192	BF	<1.00	<1	No
HS-186-FB	By room 186	FB	<1.00	<1	No
HS-186-BF	By room 186	BF	<1.00	<1	No
HS-180-FB	By room 180	FB	<1.00	. <1	No
HS-180-BF	By room 180	BF	<1.00	<1	No
HS-WEIGHT RM-FB	In weight room	FB	<1.00	<1	No
HS-WEIGHT RM-BF	In weight room	BF	<1.00	<1	No
HS-278-FB	By room 278	FB	<1.00	<1	No
HS-278-BF	By room 278	BF	<1.00	<1	No
HS-284-FB	By room 284	FB	<1.00	<1	No
HS-284-BF	By room 284	BF	<1.00	<1	No
HS-406-FB	By room 406	FB	<1.00	<1	No
HS-406-BF	By room 406	BF	<1.00	<1	No
HS-344-FB	By room 344	FB	<1.00	<1	No
HS-344-BF	By room 344	BF	<1.00	<1	No
HS-MEDIA-FB	By media room	FB	<1.00	<1	No
HS-MEDIA-BF	By media room	BF	<1.00	<1	No
HS-218-FB	By room 218	FB	<1.00	<1	No
HS-218-BF	By room 218	BF	<1.00	<1	No
HS-201-FB	By room 201	FB	<1.00	<1	No
HS-201-BF	By room 201	BF	<1.00	<1	No
HS-111-FB	By room 111	FB	<1.00	<1	No
HS-111-BF	By room 111	BF	<1.00	<1	No
HS-CAFÉ-FB	In cafeteria	FB	<1.00	<1	No
HS-CAFÉ-BF	In cafeteria	BF	<1.00	<1	No

## Karl Environmental Group Project 20-0514

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
HS-WRESTLE-FB	In wrestling room	FB	<1,00	<1	No
HS-WRESTLE-BF	In wrestling room	BF	<1.00	<1	No
HS-235-FB	By room 235	FB	<1.00	<1	No
HS-235-BF	By room 235	BF	<1.00	<1	No
HS-GL-FB1	Main gym lobby	FB	<1.00	<1	No
HS-GL-BF1	Main gym lobby	BF	<1.00	<1	No
HS-GL-FB2	Main gym lobby	FB	<1.00	<1	No
HS-GL-FB3	Main gym lobby	FB	<1.00	<1	No
HS-GL-BF3	Main gym lobby	BF	<1.00	<1	No
HS-GL-FB4	Main gym lobby	FB	<1.00	<1	No
HS-GL-BF4	Main gym lobby	BF	<1.00	<1	No
HS-GL-FB5	Main gym lobby	FB	<1.00	<1	No
HS-GL-BF5	Main gym lobby	BF	<1.00	<1	No
HS-RG-FB	Rear gym	FB	<1.00	<1	No
HS-LG-FB	Lower gym	FB	<1.00	<1	No
HS-LG-BF	Lower gym	BF	<1.00	<1	No

FB = Fountain Bubbler

<sup>\*</sup> Samples for HS-GL-BF2 and HS-RG-BF were not collected as the bottle fillers were not operational at the time of sampling

Table 2: Analytical Lead Results for Drinking Water Samples Collected from Hackensack Middle School

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
MS-BLANK	Field blank	n/a	<1.00	<1	No
MS-GL-FB	Gym lobby	FB	<1.00	<1	No
MS-GL-BF	Gym lobby	BF	<1.00	<1	No
MS-GRLK-FB	Girls' locker room	FB	<1.00	<1	No
MS-GRLK-BF	Girls' locker room	BF	<1.00	<1	No
MS-BLR-FB	Boys' locker room	FB	<1.00	<1	No
MS-BLR-BF	Boys' locker room	BF	<1.00	<1	No
MS-117-FB	By Room 117	FB	<1.00	<1	No
MS-117-BF	By Room 117	BF	<1.00	<1	No
MS-215-FB	By Room 215	FB	<1.00	<1	No
MS-215-BF	By Room 215	BF	<1.00	<1	No
MS-236-FB	By Room 236	FB	<1.00	<1	No
MS-236-BF	By Room 236	BF	<1.00	<1	No

FB = Fountain Bubbler

Table 3: Analytical Lead Results for Drinking Water Samples Collected from the Nellie K. Parker School

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
NP-BLANK	Field blank	n/a	<1.00	<1	No
NP-411-FB	By Room 411	FB	<1.00	<1	No
NP-411-BF	By Room 411	BF	<1.00	<1	No
NP-424-FB	By Room 424	FB	<1.00	<1	No
NP-424-BF	By Room 424	BF	<1.00	<1	No
NP-401-FB	By Room 401	FB	<1.00	<1	No
NP-401-BF	By Room 401	BF	<1.00	<1	No
NP-313-FB	By Room 313	FB	<1.00	<1	No
NP-313-BF	By Room 313	BF	<1.00	<1	No
NP-319-FB	By Room 319	FB	<1.00	<1	No
NP-319BF	By Room 319	BF	<1.00	<1	No
NP-321-FB	By Room 321	FB	<1.00	<1	No
NP-321-BF	By Room 321	BF	<1.00	<1	No
NP-CAFÉ-FB	By Café	FB	<1.00	<1	No
NP-CAFÉ-BF	By Café	BF	<1.00	<1	No

FB = Fountain Bubbler

BF = Bottle Filler

Table 4: Analytical Lead Results for Drinking Water Samples Collected from the Early Childhood Development Center

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
EC-BLANK	Field blank	n/a	<1.00	<1	No
EC-CAFÉ-FB	By Café	FB	<1.00	<1	No
EC-CAFÉ-BF	By Café	BF	<1.00	<1	No
EC-112-FB	By room 112	FB	<1.00	<1	No
EC-112-BF	By room 112	BF	<1.00	<1	No
EC-206-FB	By room 206	FB	<1.00	<1	No
EC-206-BF	By room 206	BF	<1.00	<1	No

FB = Fountain Bubbler

Table 5: Analytical Lead Results for Drinking Water Samples Collected from the Fanny M. Hillers School

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
FH-BLANK	Field blank	n/a	<1.00	<1	No
FH-303-FB	By room 303	FB	<1.00	<1	No
FH-303-BF	By room 303	BF	<1.00	<1	No
FH-205-FB	By room 205	FB	<1.00	<1	No
FH-205-BF	By room 205	BF	<1.00	<1	No
FH-114-FB	By room 114	FB	<1.00	<1	No
FH-114-BF	By room 114	BF	<1.00	<1	No

FB = Fountain Bubbler

BF = Bottle Filler

Table 6: Analytical Lead Results for Drinking Water Samples Collected from the Jackson Avenue School

Sample I.D.	Location	Type of Collection Point	Lead Concentration (ug/L)	Lead Concentration (ppb)	Above Action Level?
JA-BLANK	Field blank	n/a	<1.00	<1	No
JA-106-FB	By room 106	FB	<1.00	<1	No
JA-106-BF	By room 106	BF	<1.00	<1	No
JA-CAFÉ-FB	By Café	FB	<1.00	<1	No
JA-CAFÉ-BF	By Café	BF	<1.00	<1	No
JA-100-FB	By room 100	FB	<1.00	<1	No
JA-100-BF	By room 100	BF	<1.00	<1	No

FB = Fountain Bubbler