



Water Analysis Report

Customer #: **652164**
CITIZENS OF THE WORLD CHARTER
 SCHOOLS
 3435 BROADWAY BLVD
 KANSAS CITY, MO 64111 US

Issue Date: 2/17/2023
 Sales Rep Name: **LOVDAHL, Mr. GERALD LANCE (JERRY)**
 Rep Number: **USCA9C99**

Sample Number:	AE24186	AE24187	AE24188	AE24189
Date Collected:	02/06/2023	02/06/2023	02/06/2023	02/06/2023
Date Received:	02/09/2023	02/09/2023	02/09/2023	02/09/2023
Description:	Raw Water	Raw Water	Raw Water	Raw Water
Location:	Nurses Sink	Basement Water Fountain	Kitchen Sink	1st Floor Water Fountain
Product:				

Parameter	Unit	AE24186	AE24187	AE24188	AE24189
Conductivity	uS/cm	577	682	618	616
pH		9.17	9.30	9.38	9.24
Total Hardness as CaCO3	ppm	104	103	106	109
Calcium as CaCO3	ppm	89	88	90	92
Magnesium as CaCO3	ppm	15	15	16	17
P-Alkalinity as CaCO3	ppm	7	8	10	8
M-Alkalinity as CaCO3	ppm	34	34	36	37
Chloride as Cl	ppm	33	79	31	32
Silica as SiO2	ppm	9.2	9.9	9.5	10.2
Ortho Phosphate as PO4	ppm	0.2	0.5	0.2	<0.2
Polyphosphate as PO4	ppm	<0.2	0.2	ND	<0.2
Iron - Dissolved as Fe *	ppm	ND	ND	ND	ND
Iron - Suspended as Fe *	ppm	<0.04	<0.04	ND	<0.04
Copper - Dissolved as Cu *	ppm	<0.04	<0.04	<0.04	<0.04
Copper - Suspended as Cu *	ppm	<0.04	<0.04	<0.04	<0.04
Sulfate as SO4	ppm	174	173	174	173
Lead - Dissolved as Pb	ppm	<0.05	ND	ND	ND
Lead - Suspended as Pb	ppm	ND	ND	<0.05	ND

ND - Not Detected in the Sample

BDL - Below Detection Limit of the Method

* Reactive species, values may differ from the time of sampling

** Results are as received in the lab, actual levels at the time of sampling are likely to be higher

*** Organophosphate undifferentiated by species is the lab test for phosphonate



Water Analysis Report

Customer #: **652164**
CITIZENS OF THE WORLD CHARTER
 SCHOOLS
 3435 BROADWAY BLVD
 KANSAS CITY, MO 64111 US

Issue Date: 2/17/2023
 Sales Rep Name: **LOVDAHL, Mr. GERALD LANCE (JERRY)**
 Rep Number: **USCA9C99**

Sample Number:	AE24190	AE24191
Date Collected:	02/06/2023	02/06/2023
Date Received:	02/09/2023	02/09/2023
Description:	Raw Water	Raw Water
Location:	2nd Floor Water Fountain	3rd Floor Water Fountain
Product:		

Parameter	Unit	AE24190	AE24191
Conductivity	uS/cm	612	608
pH		9.28	9.26
Total Hardness as CaCO3	ppm	108	107
Calcium as CaCO3	ppm	91	90
Magnesium as CaCO3	ppm	17	17
P-Alkalinity as CaCO3	ppm	9	8
M-Alkalinity as CaCO3	ppm	36	34
Chloride as Cl	ppm	34	33
Silica as SiO2	ppm	9.9	10
Ortho Phosphate as PO4	ppm	0.2	<0.2
Polyphosphate as PO4	ppm	ND	ND
Iron - Dissolved as Fe *	ppm	ND	ND
Iron - Suspended as Fe *	ppm	0.10	<0.04
Copper - Dissolved as Cu *	ppm	<0.04	<0.04
Copper - Suspended as Cu *	ppm	<0.04	ND
Sulfate as SO4	ppm	174	173
Lead - Dissolved as Pb	ppm	<0.05	ND
Lead - Suspended as Pb	ppm	ND	0.062

ND - Not Detected in the Sample

BDL - Below Detection Limit of the Method

* Reactive species, values may differ from the time of sampling

** Results are as received in the lab, actual levels at the time of sampling are likely to be higher

*** Organophosphate undifferentiated by species is the lab test for phosphonate



Water Analysis Report

Customer #: **652164**

CITIZENS OF THE WORLD CHARTER

SCHOOLS

3435 BROADWAY BLVD

KANSAS CITY, MO 64111 US

Issue Date: 2/17/2023

Sales Rep Name: **LOVDAHL, Mr. GERALD LANCE (JERRY)**

Rep Number: **USCA9C99**

Comments

- AE24186 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.
- AE24187 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.
- AE24188 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.
- AE24189 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.
- AE24190 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.
- AE24191 Lead was not detected. If data satisfying EPA reporting requirements for drinking water is needed, it is recommended samples be collected and submitted to a Certified Environmental Lab for analysis.

ND - Not Detected in the Sample

BDL - Below Detection Limit of the Method

* Reactive species, values may differ from the time of sampling

** Results are as received in the lab, actual levels at the time of sampling are likely to be higher

*** Organophosphate undifferentiated by species is the lab test for phosphonate