

Charlotte-Mecklenburg Schools Drinking Water Program Phase II – <1990 Administrative, Middle School and High School Facilities

Laboratory Analytical Results Summary:

Providence HS

1800 Pineville-Matthews Road
Charlotte, NC 28270

Sampling Date:	11/7/2018
Number of Consumption Points Sampled:	51
Consumption Points with Values Exceeding NCDEQ DWS:	2 (Pb)
Low Value (µg/L):	<0.40 (Pb - lead); <0.28 (Cu - copper)
High Value (µg/L):	50.2 (Pb - lead); 461 (Cu - copper)

Consumption Point(s) in Exceedance of NCDEQ DWS							
Sample Collection Point ID	Sample Collection Date	Fixture Type	Location	Initial Result (µg/L)	Flush Result (µg/L)	CMS Notification Date	Corrective Action
508-WC-21	11/7/18	Water Cooler	2 nd Floor Workroom	26.4 (Pb)	Pending	11/28/18	Fixture taken out of service 11/28/18
508-WC-22	11/7/18	Water Cooler	2 nd Floor Workroom	50.2 (Pb)	Pending	11/28/18	Fixture taken out of service 11/28/18

Notes:

Pb = Lead

Cu = Copper

NCDEQ = North Carolina Department of Environmental Quality

DWS = Drinking Water Standard (Pb = 15 µg/L, Cu = 1,300 µg/L)

µg/L = micrograms per liter or parts per billion (ppb)

Bolded, highlighted values indicate concentrations in excess of the respective NCDEQ DWS

* A detailed report summarizing all assessment and remediation activities will be provided upon completion of the Drinking Water Program Phase II



Sample Collection Point ID	508-WC-21	Sample Collection Date	11/7/2018
School	Providence HS		
Fixture Type	Water Cooler		
Notes	2nd Floor Workroom (cooler on the right) Oasis Model #PLF8WMQ8-100		



Sample Collection Point ID	508-WC-22	Sample Collection Date	11/7/2018
School	Providence HS		
Fixture Type	Water Cooler		
Notes	2nd Floor Workroom (cooler on the left) Oasis Model #PLF8WMQ8-100		