

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

Laboratory Analytical Results Summary:

East Mecklenburg HS

6800 Monroe Road
Charlotte, NC 28212

Sampling Date:	10/31/2018
Number of Consumption Points Sampled:	80
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):	44.9 (Pb - lead); 140 (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
377-KS-7	10/31/18	Concession Stand Sink	Baseball Concession Stand	30.4 (Pb)	1.01 (Pb)	11/26/18	Fixture taken out of service 11/26/18
377-TL-2	10/31/18	Teacher's Lounge Sink	Room MC4 (Media Center)	44.9 (Pb)	1.43 (Pb)	11/26/18	Fixture taken out of service 11/26/18

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	377-KS-7	Sample Collection Date	10/31/2018
School	East Mecklenburg HS		
Fixture Type	Kitchen Sink		
Notes	Baseball Concession Stand Sink		



Sample Collection Point ID	377-TL-2	Sample Collection Date	10/31/2018
School	East Mecklenburg HS		
Fixture Type	Teacher's Lounge Sink		
Notes	Room MC4 (Media Center)		