

Dustin Fisk

From: Amanda Enbysk <aenbysk@efulcrum.net>
Sent: Tuesday, January 17, 2017 9:27 AM
To: Keith Colee
Cc: Dustin Fisk; Ryan Mathews
Subject: Drinking Water Sampling - Lincoln Elementary Results
Attachments: Lincoln Elementary - Sample Location Map.pdf; W612104_Final Report_162017.pdf

Keith-

Fulcrum received drinking water analytical results for Lincoln Elementary (LE). 23 fixtures are reporting with copper concentrations above the action level. The spike we included in this batch is reporting at 1,200 µg/L (labeled WC-54 in the analytical results), although we know this concentration should be 1,300 µg/L, the action level for copper. As such, it is likely all results at 1,200 µg/L are at or above the action level for copper. A summary of sample locations is below:

KF-01: 1,700 µg/L, southernmost faucet on east wall of kitchen
KF-02: 1,300 µg/L, northernmost faucet on east wall of kitchen
KF-03: 1,500 µg/L, north faucet on center island of kitchen
KF-05: 1,400 µg/L, faucet immediately south of KF-02 on east wall of kitchen
CF-14: 1,600 µg/L, faucet in Classroom 108
CDF-15: 1,300 µg/L, drinking fountain at sink in Classroom 106
CF-16: 1,500 µg/L, faucet in Classroom 198
CDF-17: 1,200 µg/L, drinking fountain at sink in Classroom 197
CDF-19: 1,200 µg/L, drinking fountain at sink in Classroom 102
OF-21: 1,400 µg/L, faucet in library work room
CDF-23: 1,400 µg/L, drinking fountain at sink Resource Room (Room 145)
OF-24: 1,200 µg/L, faucet in Title Room (Room 147)
CDF-26: 1,300 µg/L, drinking fountain at sink in Classroom 142
CDF-28: 1,300 µg/L, drinking fountain at sink in Classroom 155
CDF-32: 1,200 µg/L, drinking fountain at sink in Classroom 148
CDF-34: 1,700 µg/L, drinking fountain at sink in Classroom 150
CDF-36: 1,200 µg/L, drinking fountain at sink in Classroom 152
CDF-40: 1,200 µg/L, drinking fountain at sink in Classroom 164
CDF-42: 1,300 µg/L, drinking fountain at sink in Classroom 168
OF-47: 1,600 µg/L, faucet in workroom adjacent to Staff Lounge
CDF-48: 2,200 µg/L, drinking fountain at sink in workroom adjacent to Staff Lounge
CDF-49: 1,200 µg/L, drinking fountain at sink in Classroom 118
CDF-51: 1,200 µg/L, drinking fountain at sink in Classroom 112

Attached are the analytical results and a sample location map. The link below will allow you to download pictures of each of these fixtures.

<https://efulcrum.sharefile.com/d-scc16fe8a98c42719>

Fulcrum recommends these fixtures be taken out of service until replacement or resampling.

Please feel free to contact us with any questions or concerns.

Thank you,

Amanda Enbysk, Environmental Technician
Fulcrum Environmental Consulting, Inc.

406 North Second Street
Yakima, WA 98901
P: 509.574.0839 F: 505.575.8453

Disclaimer: The information contained in this message, including any attachments and correspondence may be privileged, confidential, and protected from disclosure. If you are not the intended recipient, please be advised that you are legally prohibited from retaining, using, copying, distributing, or otherwise disclosing this information in any manner. If you have received this email message in error, please reply immediately to the sender and delete all copies of this message and any attachments. Thank you.