



MARYLAND DEPARTMENT OF THE ENVIRONMENT
 Water Supply Program, 1800 Washington Blvd, Suite 450, Baltimore, MD 21230
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Reporting.leadsschoolwater@maryland.gov

COMPLETION OF REMEDIAL ACTION FORM
 Lead in Drinking Water– Public and Nonpublic Schools

Within 30 days of completion of the remedial actions taken by the school, notification must be sent to MDE and MSDE using this form. **Return forms to the address listed above.**

I. GENERAL SCHOOL INFORMATION:

School Name: Lisbon ES

Street Address: 15901 Frederick Road

City: Woodbine Zip Code: 21797 County: Howard

School Type (Check Below):

- | School Type | Identification Number |
|--|---|
| <input checked="" type="checkbox"/> Public | Public School Construction Number (PSC#): <u>1 3 - 0 0 4</u> |
| <input type="checkbox"/> Charter | Charter School ID #: <u> </u> - <u> </u> - <u> </u> - <u> </u> - <u> </u> |
| <input type="checkbox"/> Nonpublic | Nonpublic School ID #: 09 - <u> </u> - <u> </u> - <u> </u> - <u> </u> - <u> </u> |

II. PREVIOUS LEAD RESULT INFORMATION:

School Building Name: _____ Building ID #: _____

Date of sample collection: 3/14/2019 Date of receipt from the laboratory: 4/1/2019

First-Draw Lead Result for Outlet: 61.1 ppb Outlet Name: _____

Outlet ID #: 3F Location (e.g. Hallway, Classroom, etc.): Classroom
(corresponding to Floor Plan ID #)

Outlet Type Code (refer to list below): CF *If other specify:* _____

- | | | |
|---|------------------------------|--------------------------------------|
| CF: Classroom Combination Drinking Fountain | HD: Hot Drink Machine | NO: Nurse's Office Sink |
| CR: Classroom Sink | HE: Home Economics Room Sink | SE: Special Education Classroom Sink |
| CS: Classroom Combination Sink | IM: Ice Machine | TL: Teachers' Lounge Sink |
| DF: Drinking Fountain (Cooler/Bubbler) | KS: Kitchen Sink | OT: Other |

III. REMEDIAL ACTIONS COMPLETED:

Please check the appropriate boxes below that best describes the school’s actions taken to remediate the elevated level of lead found in the drinking water samples of this specific outlet. For multiple drinking water outlets with elevated lead levels, complete this form for **each** drinking water outlet. **Attach any additional details about Remedial Actions Completed to this form.**

Date(s) of Remediation: 7/18/2019

Check all that apply:

- Permanently closed access to outlet (e.g., physically disconnect from water supply system).
- Removed the outlet.
- Installed and maintained a point of use filter at the outlet.
- Repaired the outlet, plumbing, or service line contributing to the elevated level of lead.
- Reconfigured the outlet, plumbing, or service line contributing to the elevated level of lead.
- Replaced the outlet, plumbing, or service line contributing to the elevated level of lead.
- Installed and maintained automatic flushing of outlets after testing confirms that the lead level in the outlet after flushing is not elevated. (Removed statement about automatic flushing not being acceptable for water fountains/coolers)
- Provided bottled water that meets all National Primary Drinking Water regulations; Complete and attach a Bottle water Certification Form.
- Checked grounding wires.
- Other (Describe): Per previous discussion with Maryland Department of the Environment regarding similar fixtures, LIES 3F does not require remedial action and can be placed back into service. The decision was based on lack of use (turned off for a substantial time at time of sampling) and interpretation of results (initial and follow-up sampling used for remedial evaluation). In addition, the valve was turned on during initial sampling which may have abraded brass and skewed result. The school will be receiving sampling every 3 years.

IV. POST-REMEDATION FOLLOW-UP SAMPLE COLLECTION:

Laboratory: Microbac & AMA Laboratory Certification ID #: 109 & 262

Sample Type: First-draw Flushed (only if automated flushing is the means of remediation)

Follow Up Lead Result for Outlet: 10.1 & 6.8 ppb Date of sample collection: 5/3/2019 & 6/4/2019

Outlet Returned to Service?: Yes No Date Returned to Service: 7/18/2019

Name of Person Responsible for Remediation: Rick Bilenki

Phone #: 410-313-7084 Email: Richard_Bilenki@hcpss.org

V. CERTIFICATION:

I certify that (check items completed):

- Remedial measures were performed at each outlet where an elevated level of lead was found.

- For outlets that were not permanently disconnected or removed from service as means of remediation: After remediation, a follow-up first-draw sample (flushed sample for any outlet for which automated flushing was the means of remediation) was collected from each outlet where an elevated level of lead was found.

- Outlets were only put back into service if no elevated levels of lead were found in the follow-up first-draw samples (flushed samples if automated flushing was the means of remediation).

Jeff Klenk

Name of Designated Responsible Person (Printed)

Jeffrey Klenk

Signature

410-313-6699

Phone Number

7/18/2019

Date

Environmental Safety Specialist

Title

jeffrey_klenk@hcpss.org

Email