Commissioner's Model Plan- Upper Mississippi Academy

Model Plan checklist

This form is to help schools document steps taken to meet the ***minimum*** requirements of Minnesota Statutes, section 121A.335. This template contains only the steps required to meet current legislation. Schools may choose to add the ***optional*** steps from the Commissioner's Model Plan: *Reducing Lead in Drinking Water A Technical Guidance and Model Plan for Minnesota Schools* such as Step 4 Interpreting Results; Step 5 Implementing Lead Hazard Reduction Options; and Step 6 Reassess depending on their knowledge of the school water distribution system and any historical lead in water test results.

INSTRUCTIONS: The checklist is formatted as a fillable form to allow for personalization. They are offered as examples of potential content. You may include additional steps to this form. You can adjust, delete or copy and paste any text to fit your needs.

a) Begin by setting your cursor in the first checkbox option in Step 1 and insert or advance to the next option.

b) Advance to the next fillable space by pressing the Tab key. Cursor must be in a fillable space to advance to the next fillable space.

c) Continue pressing the Tab key to move to the next fillable space. Insert appropriate information.

d) Save information for distribution.

Step 1 (Required):

School Boards must adopt a plan for testing drinking water for lead by July 1st, 2018.

Choose and check the option adopted:

- X Commissioner's Model Plan: Reducing Lead in Drinking Water: A Technical Guidance and Model Plan for Minnesota's Public Schools (http://www.health.state.mn.us/divs/eh/water/schools/pbschoolguide.pdf)
- ☐ Environmental Protection Agency: 3Ts for Reducing Lead in Drinking Water in Schools and Child Care Facilities (https://www.epa.gov/dwreginfo/3ts-reducing-lead-drinking-water-schools-and-child-care-facilities)
- ☐ Create custom plan to accurately and efficiently test for lead. If this option is selected the school should attach a copy of the custom plan and ensure that it is based on the Environmental Protection Agency 3Ts guidance and the Minnesota Department of Health technical guidance.
- DATE READ BY SCHOOL BOARD: 3/17/2020
- DATE ADOPTED BY SCHOOL BOARD: 3/17/2020

Step 2 (Required):

Schools must begin testing for lead by July 1, 2018. Schools must test all taps used for cooking and drinking water serving kids in pre-kindergarten to 12th grade.

- **Develop A Sampling Program**
  - Upper Mississippi Academy will conduct or update the inventory of all taps used for cooking or drinking water.
  - The inventory will be completed by 1/15/2020.
  - The inventory will be attached to the Model Plan Checklist form. The inventory should be updated if taps are added or removed.
  - Upper Mississippi Academy will set a sampling schedule so all taps identified in the inventory are tested within 5 years. Schedule will be completed 02/18/2020
  - Attach the schedule to the Model Plan Checklist form.

- **Conduct First Draw Tap Monitoring** – Monitoring must begin by July 1, 2018. Taps must be sampled within five years. Taps must be sampled once every five years.
  - Upper Mississippi Academy will conduct or coordinate hiring a contractor to complete first draw tap monitoring. Monitoring will follow the practices in the Commissioner's Model Plan. Monitoring began 1/8/2020
  - All first draw tap monitoring must be completed within 5 years. Monitoring will be completed by 1/08/2020
  - Taps must be sampled once every five years. Document the next testing date for each tap. All Taps will be tested by 12/15/2024. Any new build out taps or upgraded/replumbed taps for cooking or drinking water will be tested within one month of project completion.

Step 3 (Required):

A school district that has tested for lead in drinking water must make the results available for public review. Parents must be notified of the availability of the information.

- Contact person is Amy Elverum
- Amy Elverum will make all test results available for public review upon request.
- School District will make the availability of the information known to parents. Choose and checkbox/boxes that apply.
  - ☐ Providing notice in annual publication
  - ☐ Providing notice in quarterly publication
  - ☐ Providing notice in local newspaper or media outlet
  - X Providing notice on school website **(preferred)**
  - ☐ Other **(describe)**
- Date notification completed: 2/28/2020
- Attach a copy of the document showing that notice was completed.

Twin City Water Clinic Laboratory Test Report

Minnesota State Laboratory ID# 027-053-119
Wisconsin State Laboratory ID# 105-10117
Wisconsin DNR Lab ID #399073400

Client: Upper Mississippi Academy

Address: 19 East Exchange Street
St. Paul, MN 55101

Report Number: 20-00230
Sample Receipt Date: 1/8/20
Sample Prep. Date: 1/8/20
Sample Prep. Time: 12:13
Report Issue Date: 01/22/20

Twin City Water Clinic Inc.
617 13th Avenue South
Hopkins, MN 55343
Phone: (952)935-3556
Fax: (952)935-5077

X No samples were subcontracted; or the above test result(s) with'**' designation were produced by a subcontracted laboratory. [Laboratory name; address; MDH Lab ID#]. The subcontracted laboratory maintains MDH Certification for the field(s) of testing performed.

Laboratory	Analyte	Sample	Parameter	Sample Collection		Sample Analysis		Test	
Sample ID		Location		Date	Time	Date	Time	Results	Units
20-00230	Lead	Health office sink	Drinking Water	01/08/20	07:05	01/21/20	12:37	3.37	µg/L
20-00231	Lead	DF near room 1107	Drinking Water	01/08/20	07:07	01/21/20	12:43	2.19	µg/L
20-00232	Lead	DF near room 1101	Drinking Water	01/08/20	07:07	01/21/20	12:49	2.20	µg/L
20-00233	Lead	Sink in 1501 (kitchenette)	Drinking Water	01/08/20	07:09	01/21/20	12:55	<2.0	µg/L
20-00234	Lead	DF near 1308	Drinking Water	01/08/20	07:11	01/21/20	13:00	<2.0	µg/L
20-00235	Lead	Culinary room SE sink	Drinking Water	01/08/20	07:24	01/21/20	13:06	<2.0	µg/L
20-00236	Lead	Culinary room NE sink	Drinking Water	01/08/20	07:24	01/22/20	10:26	<2.0	µg/L
20-00237	Lead	Culinary room NW sink	Drinking Water	01/08/20	07:25	01/22/20	10:32	<2.0	µg/L
20-00238	Lead	Culinary room SW sink	Drinking Water	01/08/20	07:25	01/22/20	10:37	<2.0	µg/L
20-00239	Lead	DF near 2307	Drinking Water	01/08/20	07:20	01/22/20	10:43	<2.0	µg/L
20-00240	Lead	DF near 2305	Drinking Water	01/08/20	07:19	01/22/20	10:49	<2.0	µg/L
20-00241	Lead	DF near 2304	Drinking Water	01/08/20	07:18	01/22/20	10:55	<2.0	µg/L
20-00242	Lead	Sink - food service center	Drinking Water	01/08/20	07:36	01/22/20	11:00	<2.0	µg/L
20-00243	Lead	Sink - near ice machine	Drinking Water	01/08/20	07:37	01/22/20	11:09	33.19	µg/L
20-00244	Lead	Sink - kitchen (North)	Drinking Water	01/08/20	07:37	01/22/20	11:26	5.88	µg/L
20-00245	Lead	Sink 1 - 3202 (South)	Drinking Water	01/08/20	07:39	01/22/20	11:43	2.56	µg/L
20-00246	Lead	Sink 2 - 3202 (West)	Drinking Water	01/08/20	07:39	01/22/20	11:48	7.85	µg/L
20-00247	Lead	Sink 3 - 3202 (North)	Drinking Water	01/08/20	07:39	01/22/20	11:54	6.23	µg/L
20-00248	Lead	Sink 4 - 3202 (East)	Drinking Water	01/08/20	07:39	01/22/20	11:59	3.74	µg/L
20-00249	Lead	Sink - kitchen (West)	Drinking Water	01/08/20	07:37	01/22/20	12:05	10.78	µg/L

Approved methods used in analyzing the samples listed above have the following reporting levels:
SM3113 - Lead, 2.0 µg / L
Maximum contaminant level: Lead, 15.0 µg /L

Sample Collected by: _X_ Client __ TCWC

Sample Temp.: 18° C

Notes: Sample sites flushed on 1/7/20

Discussion: RM = room, DF = drinking fountain

Approved By:

Bill Van Arsdale
Laboratory Manager

The results listed in this report apply only to the above listed samples. All routine quality assurance procedures were followed, unless otherwise noted. This analytical report must be reported in its entirety. All methods are certified by the Minnesota Department of Health, unless otherwise noted.