



DISTRICT OF COLUMBIA  
PUBLIC SCHOOLS



# MINER ELEMENTARY SCHOOL

## COMMUNITY MEETING

MAY 2016

## AGENDA

- ☐ RULES OF THE ROAD
- ☐ INTRODUCTIONS
- ☐ LEAD IN WATER TEST RESULTS
- ☐ WHAT WE DO WITH THE RESULTS
- ☐ THE NEW PROTOCOL
- ☐ NEXT STEPS
- ☐ QUESTIONS AND ANSWERS
- ☐ CONTACT INFORMATION

## **RULES FOR THE ROAD: GUIDELINES FOR A SUCCESSFUL MEETING**

- **RESPECT EACH OTHER**
- **CELLPHONES SILENT OR ON VIBRATE**
- **Q&A WILL BE TAKEN AT THE END OF THE PRESENTATION**

## INTRODUCTIONS

- *DEPUTY MAYOR OF EDUCATION*
- *DGS DEPUTY DIRECTOR OF FACILITIES MANAGEMENT*



# LEAD IN WATER TEST RESULTS - EXAMPLE



## MINER LEAD WATER TEST RESULTS

May 10th, 2016

elevate

Building Location	Sample Collected Date	Water Source ID	Device Type	Floor	Device Location	1st Draw - Sample ID <sup>A</sup>	Final Result - 1st Draw (ug/L)	2nd Draw - Sample ID <sup>B</sup>	Final Result - 2nd Draw (ug/L)	Remediation	Retest Date	Retest Results
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000409	Classroom	2	Second floor instrumental room 200		WT-042916-426- A	4.79	WT-042916-426- B	5.68		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000408	Classroom	2	Second floor in science/computer lab fifth sink clockwise from southeast door	Mid	WT-042916-425- A	2.11	WT-042916-425- B	9.31		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000407	Classroom	2	Second floor in science/computer lab forth sink clockwise from southeast door	Right	WT-042916-424- A	< 1	WT-042916-424- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000406	Classroom	2	Second floor in science/computer lab third sink clockwise from southeast door	Left	WT-042916-423- A	11	WT-042916-423- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000405	Classroom	2	Second floor in science/computer lab second sink clockwise from southeast door	Right	WT-042916-422- A	8.59	WT-042916-422- B	1.07		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000404	Classroom	2	Second floor in science/computer lab first sink clockwise from southeast door	Left	WT-042916-421- A	2.67	WT-042916-421- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000403	Fountain	1	First floor in play room 106	Right	WT-042816-420- A	3.79	WT-042816-420- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000402	Classroom	1	First floor in play room 106	Right	WT-042816-419- A	496	WT-042816-419- B	17.7	Filter will be installed and then retested	
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000401	Fountain	1	First floor in hallway adjacent to resource room 146	Right High	WT-042816-418- A	< 1	WT-042816-418- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000400	Fountain	1	First floor in hallway adjacent to resource 146	Left Low	WT-042816-417- A	< 1	WT-042816-417- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000399	Fountain	1	First floor in hallway adjacent to resource room 136	Left Low	WT-042816-416- A	< 1	WT-042816-416- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000398	Fountain	1	First floor in hallway adjacent to research room 136	Right High	WT-042816-415- A	< 1	WT-042816-415- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000397	Fountain	2	Second floor in hallway, adjacent to girls restroom and room 206	Right	WT-042816-414- A	< 1	WT-042816-414- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000396	Other	2	Second floor in hallway, adjacent to girls restroom and room 206	Mid	WT-042816-413- A	< 1	WT-042816-413- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000395	Classroom	2	Second floor in music room 206	Right	WT-042816-412- A	3.75	WT-042816-412- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000394	Fountain	2	Second floor in hallway, adjacent to girls restroom and room 206	Left	WT-042816-411- A	< 1	WT-042816-411- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000393	Other	2	Second floor in resource room 212 (sink)	Right	WT-042816-410- A	1.13	WT-042816-410- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000392	Fountain	2	Second floor in resource room 212	Left	WT-042816-409- A	< 1	WT-042816-409- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000391	Fountain	2	Second floor in classroom 211	Left	WT-042816-408- A	< 1	WT-042816-408- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000390	Fountain	2	Second floor in class room 209		WT-042816-407- A	< 1	WT-042816-407- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000389	Fountain	2	Second floor in common area next to 212 resource	Right	WT-042816-406- A	< 1	WT-042816-406- B	< 1		
MINER ELEMENTARY SCHOOL	4/29/2016	WS-000388	Classroom	2	Second floor in class room 209		WT-042816-405- A	< 1	WT-042816-405- B	< 1		

## BLOOD SCREENING RESULTS

*As of May 24, 2016: 399 children were tested at schools. All children tested were below the CDC reference value, except for one that was already previously known to DOEE.*

## WHAT WE DO WITH THE RESULTS

### *(SUMMARY) STANDARD PROCEDURE:*

- DGS hires a contractor (SaLUT, Inc., Washington, DC) who employs Industrial Hygienists (IH) that hold a Certified Drinking Water Sampler Certificate.
- The IH visits the school the day before collection to coordinate with the custodian for early morning entry and identification of drinking water devices.
- Water samples are collected on school days before building occupants arrive to ensure that the water system has not been used at least 8 hours prior to testing.
- The samples are delivered to a third party for analysis with a five-day turnaround.



## THE NEW PROTOCOL

### *IF ACTIONABLE LEVELS ARE FOUND:*

- Two 250 milliliter (ml) samples are collected from each device and labeled.
- The samples along with a chain of custody are delivered to a third party lab (AMA Analysis Inc., Lanham, MD) for analysis with a five-day turnaround.
- If any result is over 15 parts per billion (ppb), the device is immediately turned off, and a work order is entered for a lead filter installation. After the lead filter is installed, the device is re-tested.
- If the result is less than 15 ppb, then the device is returned to service. If the device does not pass retesting, it is kept out of service until it is replaced with a new unit and retested.
- Note: Non-working devices are identified and work orders are submitted for repairs. The drinking water device cannot be tested until repaired, and only once the device passes testing is it returned to service.

## THE NEW PROTOCOL

### *HOW LEAD TESTING RESULTS WILL BE COMMUNICATED, IF FOUND:*

- Historically, procedures called for DCPS custodial staff to be notified of any devices that required remediation.
- DGS has updated its protocol to ensure that the school operations team at DCPS is notified. In turn, the school operations team will communicate the results to the principal and to the families at the school by sending a letter.
- Test results will be uploaded to the DGS Website twice a month at this address: <http://dgs.dc.gov/page/water-sampling-results-district-schools>

## NEXT STEPS

- **DOEE IS HOSTING CITY-WIDE BLOOD SCREENINGS** across the city on the following dates:
  - **Saturday, May 21**, 9am – 1pm, UDC East Capitol Urban Farm (across from Capitol Heights Metro station).
  - **Saturday, June 4**, Time: TBD, DC Truck Touch (RFK Stadium, Lot 7)
  - **Saturday, June 11**, 10am- 4pm, Michigan Park (Bunker Hill Road NE)
  - **Saturday, June 25**, Time: 11am-3pm, Raymond Rec Center
- **RETESTING OF MINER SCHOOL LOCATIONS THAT TESTED IN THE ACTIONABLE LEVEL IS UNDERWAY**

## QUESTIONS + ANSWERS

## CONTACT INFORMATION

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