

Austin Powder Company

2017 MAR -9 AM 10: 25

Red Diamond Plant
430 Powder Plant Road
McArthur, OH 45651



Mailing Address:
P.O. Box 317
McArthur, OH 45651
Telephone: (740) 596-5286
Fax: (740) 596-2882

March 8, 2017

Ohio Environmental Protection Agency
Division of Drinking and Ground Waters
Southeast District Office
2195 Front Street
Logan, Ohio 43138

**RE: Austin Powder Company
Lead & Copper Mapping Requirements**

To Whomever It May Concern,

In accordance with Section 6109.121 of the Ohio Revised Code (ORC), the Austin Powder Company is required to identify and map areas of their distribution systems that are known or likely known to contain lead service lines. APC is also required to identify and provide a description of the characteristics of buildings served by the system that may contain lead solder, fixtures or pipes. Please find attached the following documents for your review and approval:

- Building diagrams for buildings serviced by PWS OH8230412 and PWS OH8231012; and,
- Distribution maps for PWS OH8230412 and PWS OH8231012 showing buildings on the systems that only have hose connections.

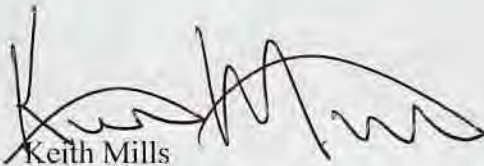
If you have any questions or concerns please feel free to contact me using the information provided below.

Thank You,

Sara Kingsbury
Environmental Engineer
Austin Powder Company
(740) 596-5286

sara.kingsbury@austinpowder.com

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision according to a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations

A handwritten signature in black ink, appearing to read 'Keith Mills', with a stylized, cursive script.

Keith Mills
Director of Manufacturing
Austin Powder Company

5:10

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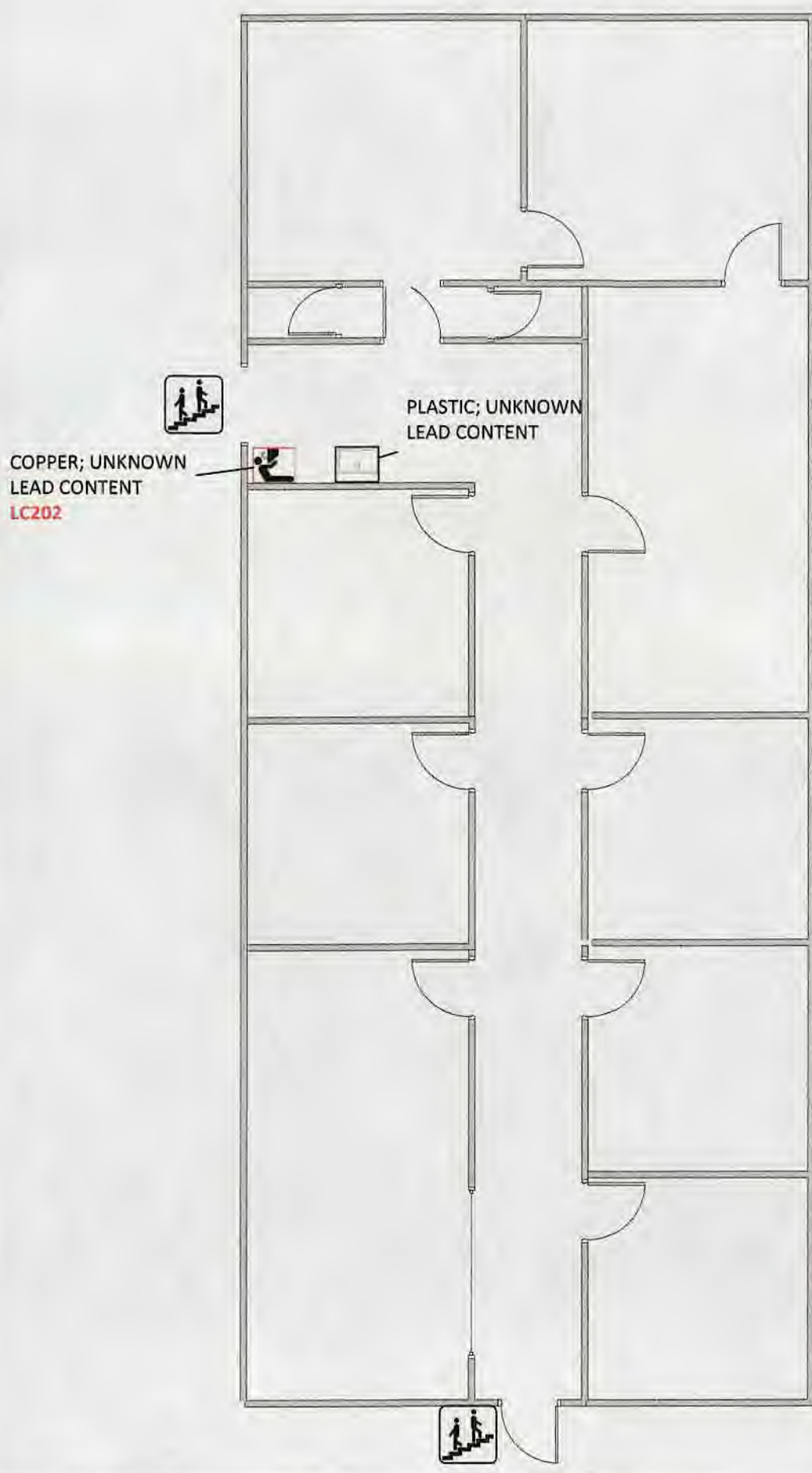
Austin Powder Company
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286
Main Plant System
PWSID OH8230412
Buildings with Hose Connections

March 8, 2017

Office (Top Floor)
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

3.10.08

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The Office Building was constructed in 1975. The building was built prior to 1986 when there was no limit on lead. Assume high risk; greater than 8% lead.

Fixtures outlined in 'Red' denote sampling locations.



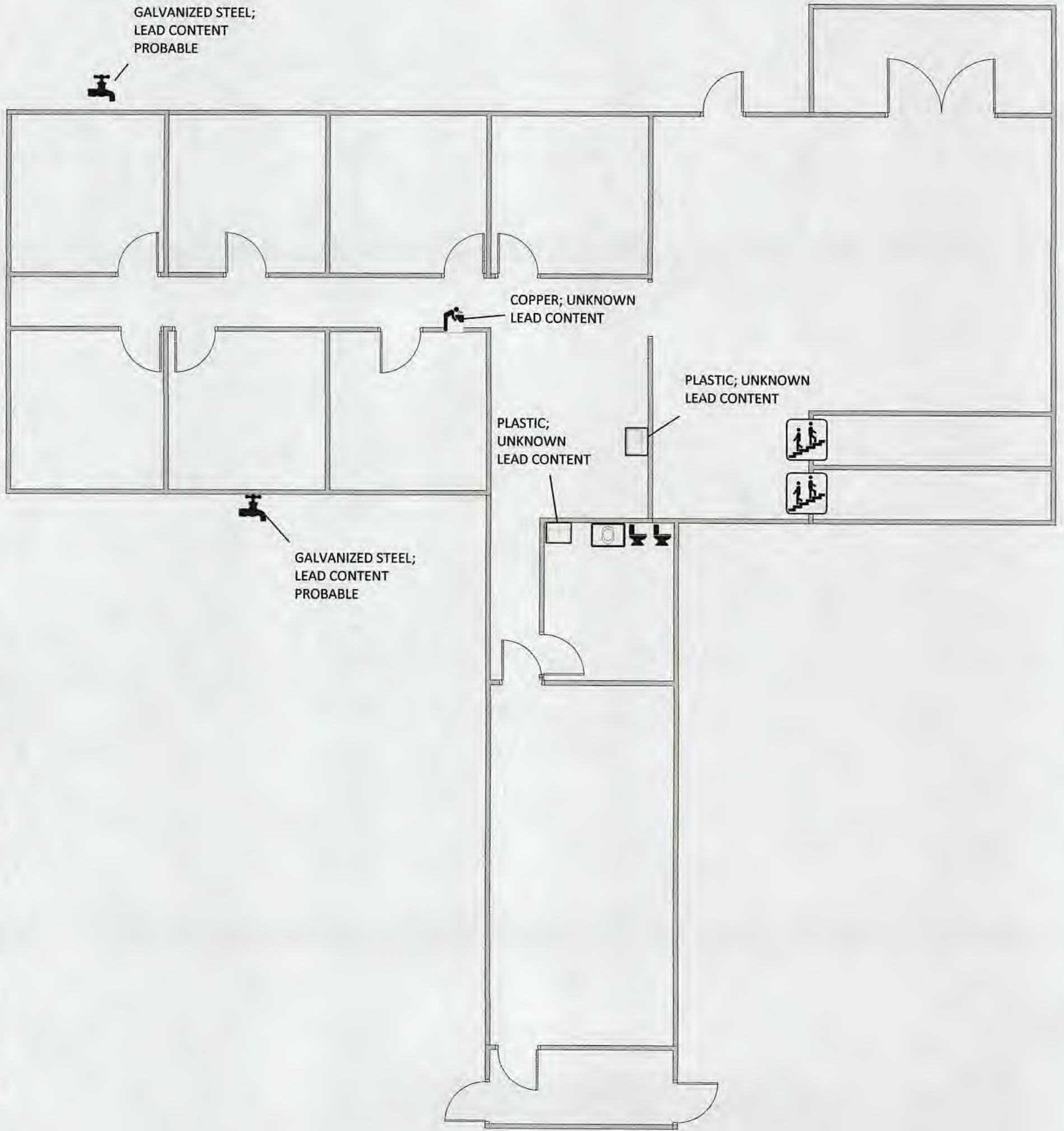
Scale: 1 : 1

KEY

	SINK		WATER FOUNTAIN
---------------------------------------------------------------------------------------	------	---------------------------------------------------------------------------------------	----------------

Office (Second Floor)
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

7017 MAR -9 AM 10:26



The Office Building was constructed in 1975. The building was built prior to 1986 when there was no limit on lead. Assume high risk; greater than 8% lead.



Scale: 1:1



Office (Bottom Floor)

OH8230412

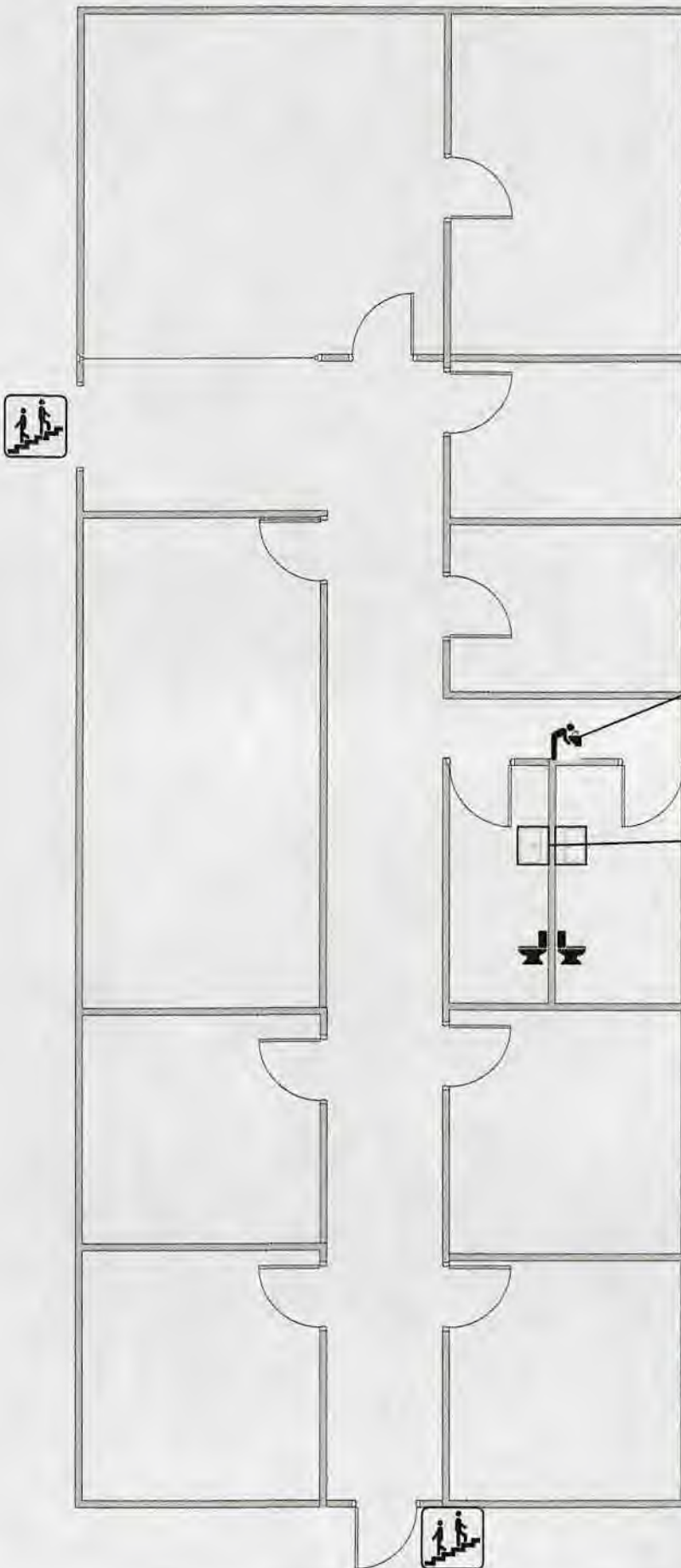
430 Powder Plant Road

McArthur, Ohio 45651

(740) 596-5286

3.2.10

2017 MAR -9 AM 10:26



COPPER; UNKNOWN
LEAD CONTENT

PLASTIC; UNKNOWN
LEAD CONTENT

The Office Building was constructed in 1975. The building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**



Scale: 1 : 1

KEY



SINK



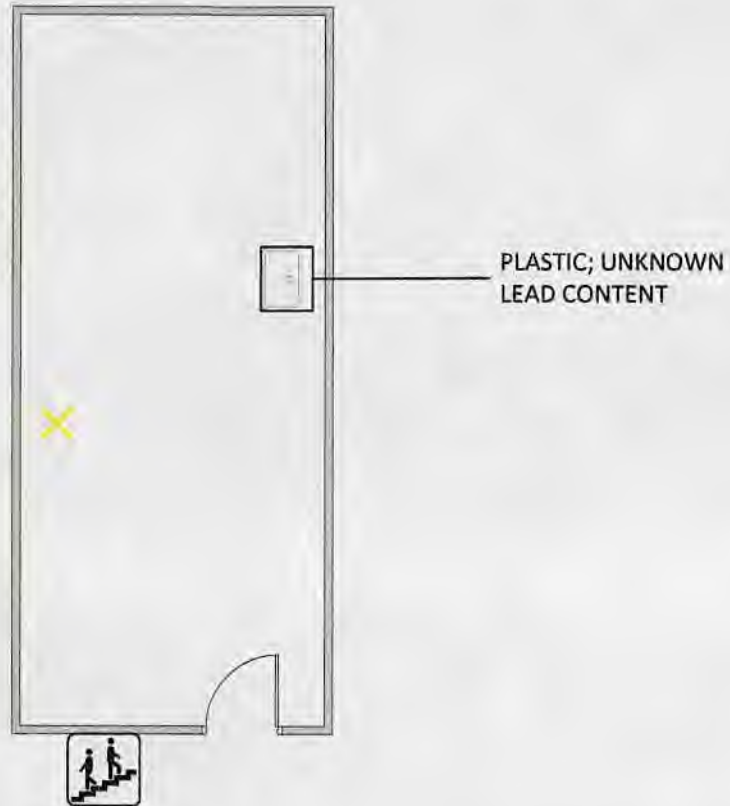
WATER
FOUNTAIN



TOILET

Office (Basement)
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

8230
S.070
2017 MAR -9 AM 10:26



The Office Building was constructed in 1975. The building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.



Scale: 1 : 1

KEY



Maintenance Breakroom

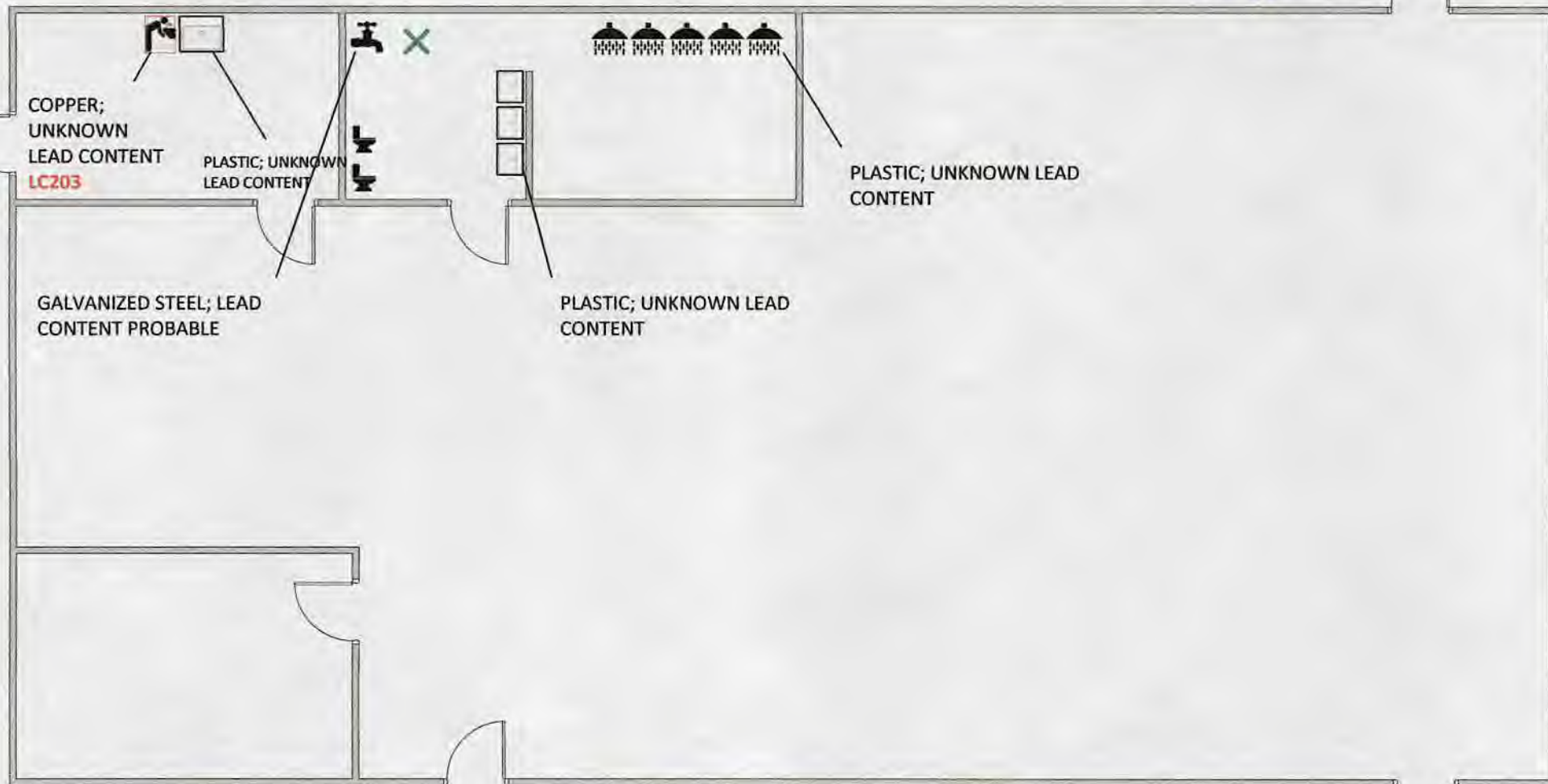
OH8230412

430 Powder Plant Road

McArthur, Ohio 45651

(740) 596-5286

2017 MAR -9 AM 10:26



The Maintenance Breakroom was constructed in 1969. This was built prior to 1986 when there was no limit on lead. Assume high risk; greater than 8% lead.

NOTE: Green 'x' marks water service entrance point. 'Green' denotes low risk for lead content (plastic lines).



Scale: 1 : 1

KEY



SPIGOT



SHOWER



SINK

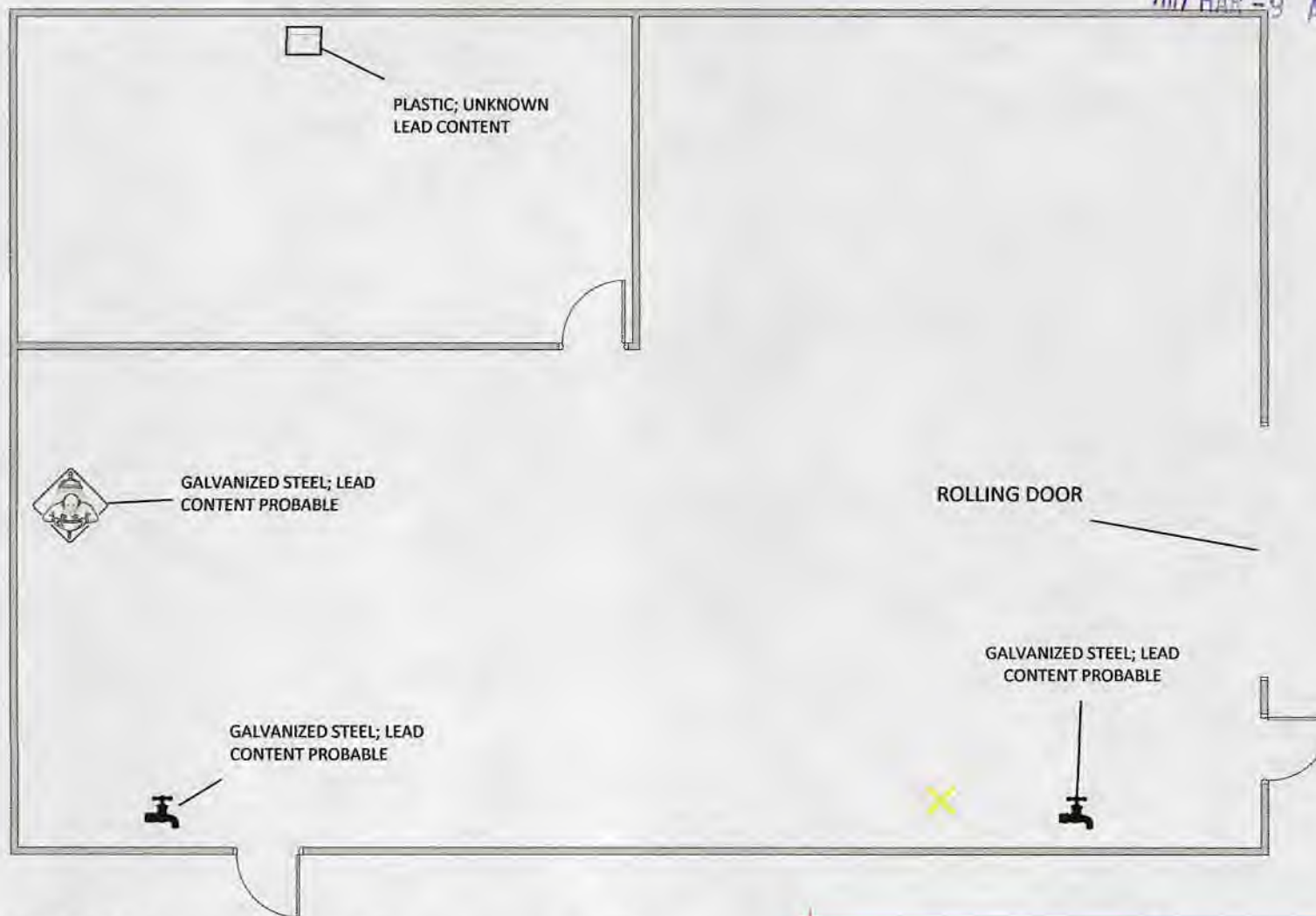


TOILET

Emulsion R&D
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

REDA
S.I.

2017 MAR -9 AM 10:26



The Emulsion R&D building was constructed in 1969. This was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.



Scale: 1 : 1

KEY



SPIGOT



SINK



SAFETY SHOWER/
EYE WASH
STATION

Mix Plant
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

2017 MAR -9 AM 10:26



The Mix Plant was constructed in 1970. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.



Scale: 1 : 1



3030
S.D.S.C.

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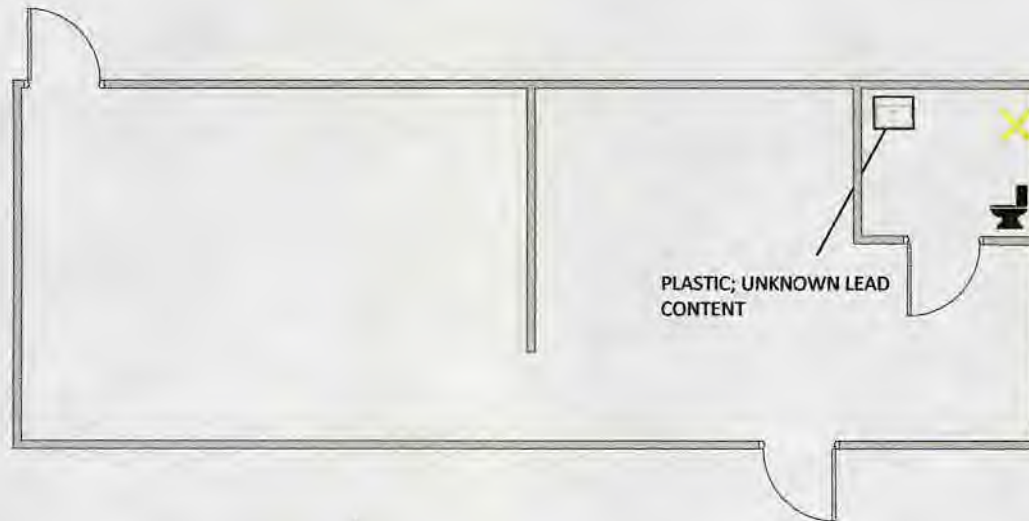
Fuse Line Maintenance Shop

OH8230412

430 Powder Plant Road

McArthur, Ohio 45651

(740) 596-5286



The Fuse Line Maintenance Shop was constructed in 1969. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.

Scale: 1 : 1



FUSE LINE BREAKROOM

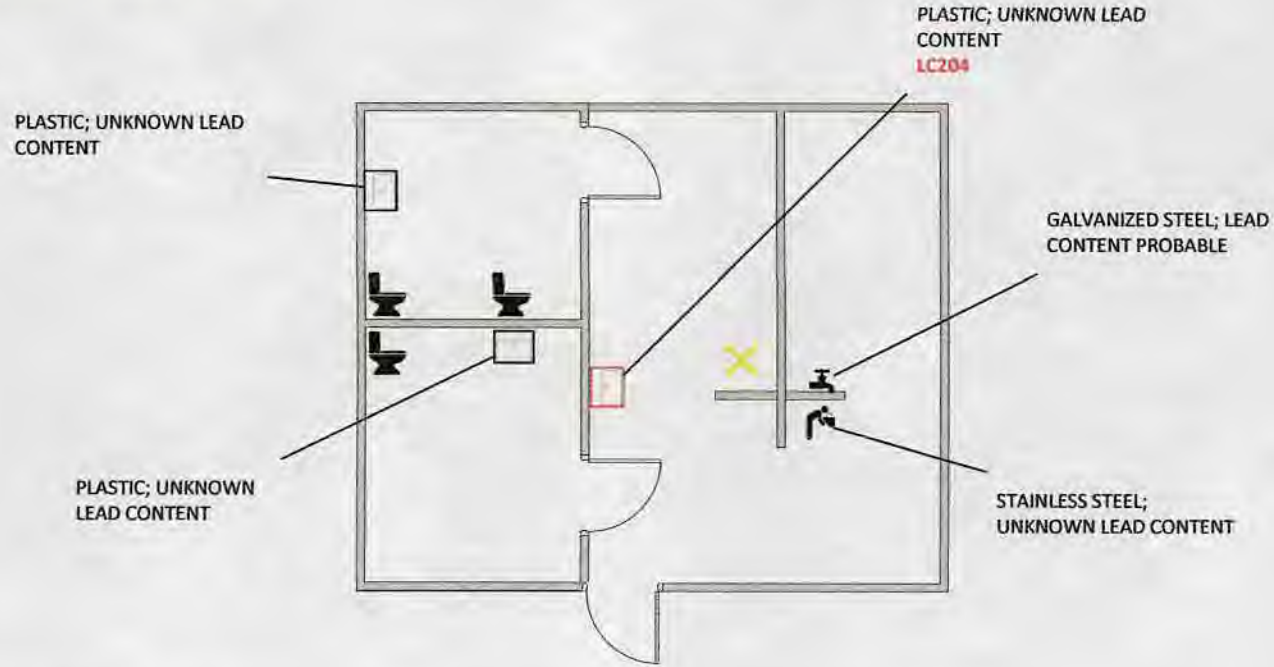
OH8230412

430 Powder Plant Road

McArthur, Ohio 45651

(740) 596-5286

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The Fuse Line Breakroom was constructed in 1963. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.

Fixtures outlined in 'Red' denote sampling locations.



Scale: 1 : 1

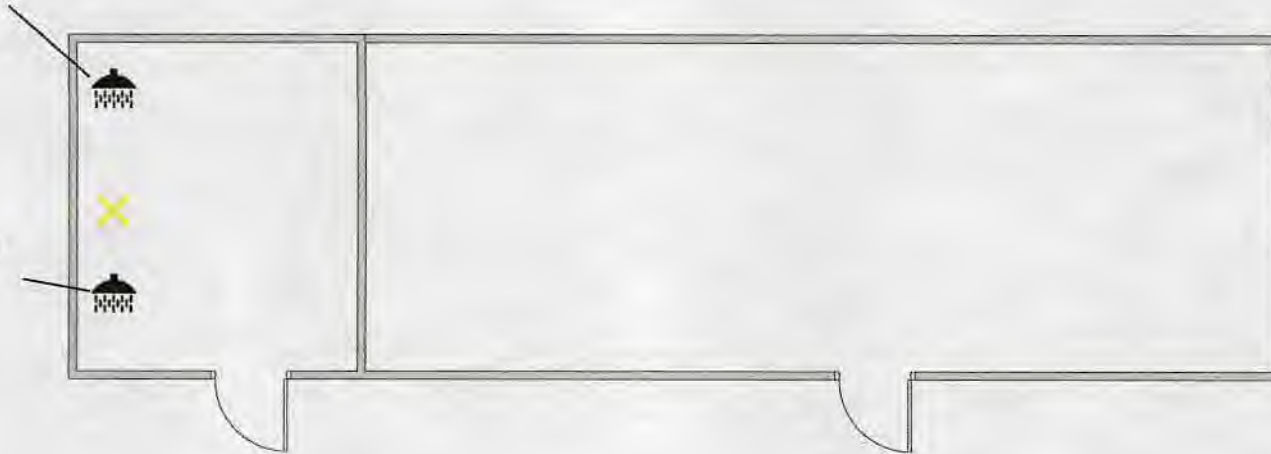


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Fuse Line Trailer
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

PLASTIC; UNKNOWN
LEAD CONTENT

PLASTIC; UNKNOWN
LEAD CONTENT



The Fuse Line Trailer was constructed in 1979. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

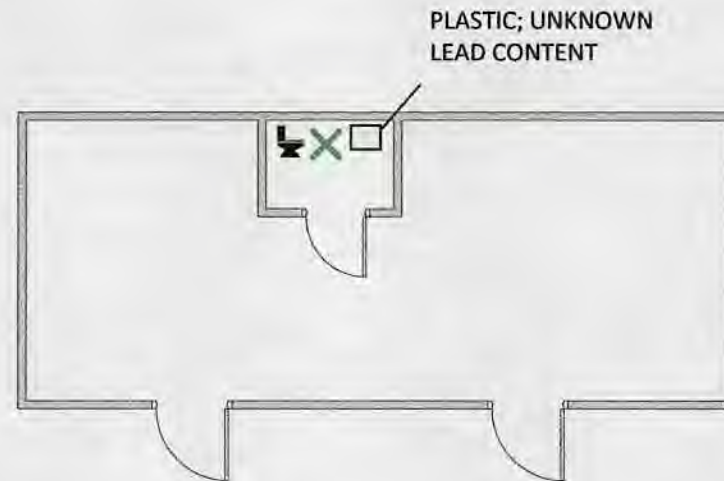
NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.

Scale: 1 : 1



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Truck Driver Breakroom
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286



The Trucker Breakroom was constructed in 2012. This building was built during the 1986-2014 regulatory period when lead solder was banned and there was a lower content of lead in brass. **Assume low risk; less than 0.25% lead by weight.**

Scale: 1 : 1



KEY



SINK

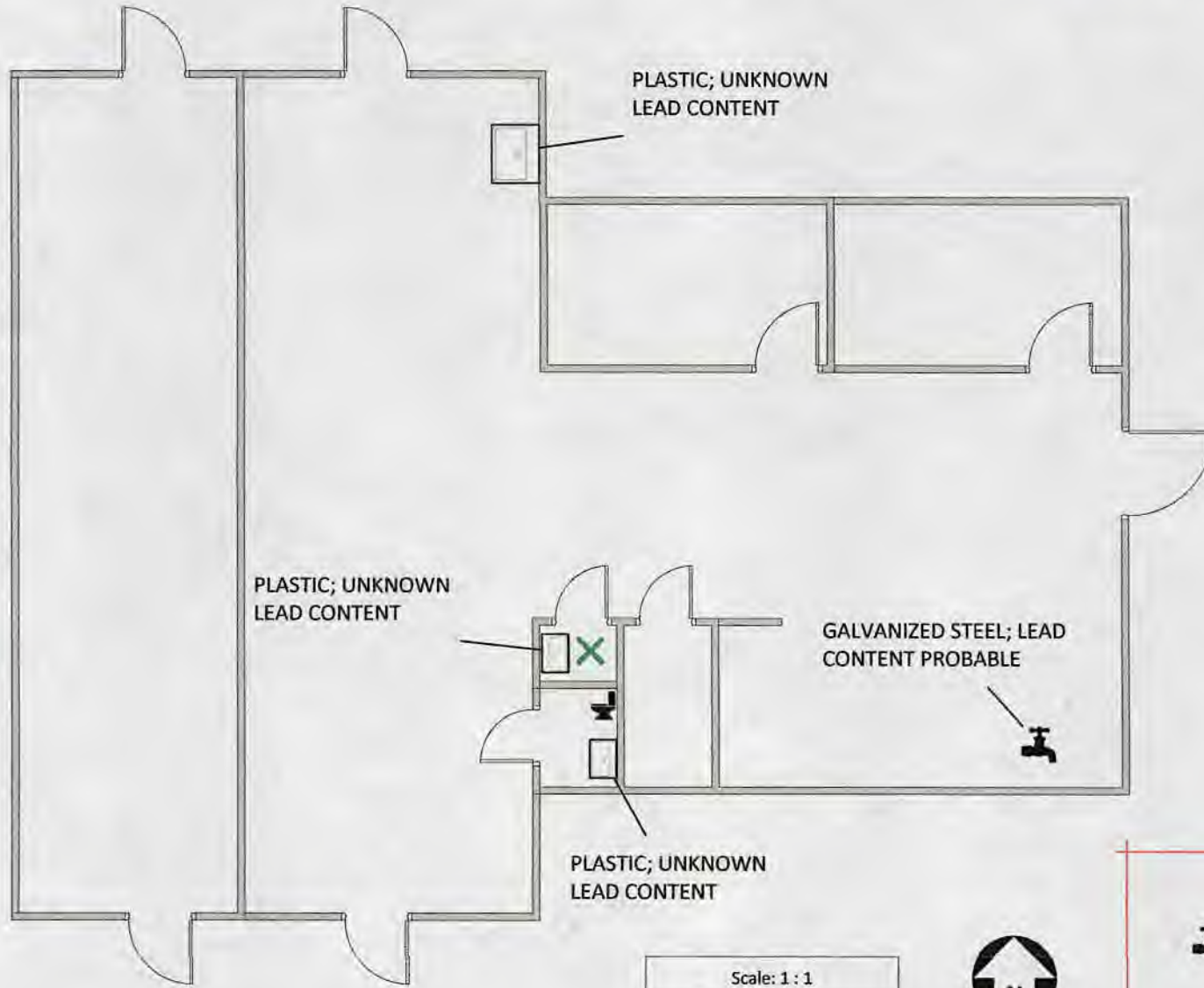


TOILET

NOTE: Green 'x' marks water service entrance point.
'Green' denotes low risk for lead content (plastic lines).

Gate House
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

MSA
SERVO
2017 MAR -9 AM 10:26



The Gate House was constructed in 2008. This building was built during the 1986-2014 regulatory period when lead solder was banned and there was a lower content of lead in brass. **Assume low risk; less than 0.25% lead by weight.**

NOTE: Green 'x' marks water service entrance point. 'Green' denotes low risk for lead content (plastic lines).

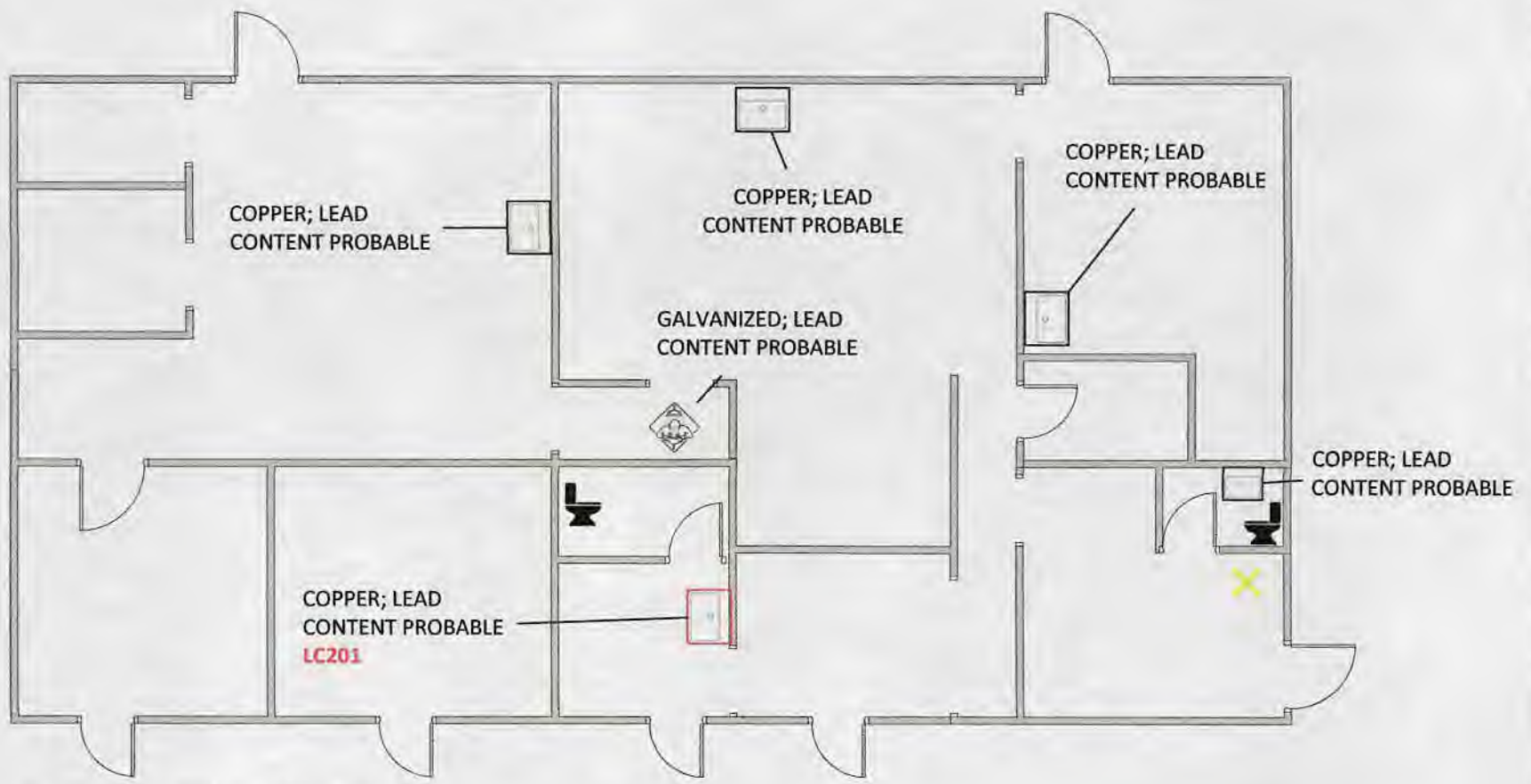
Scale: 1 : 1



KEY

	SPIGOT		SHOWER
	SINK		TOILET

**Laboratory
OH8230412**
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286



The Laboratory was constructed in 1975. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.



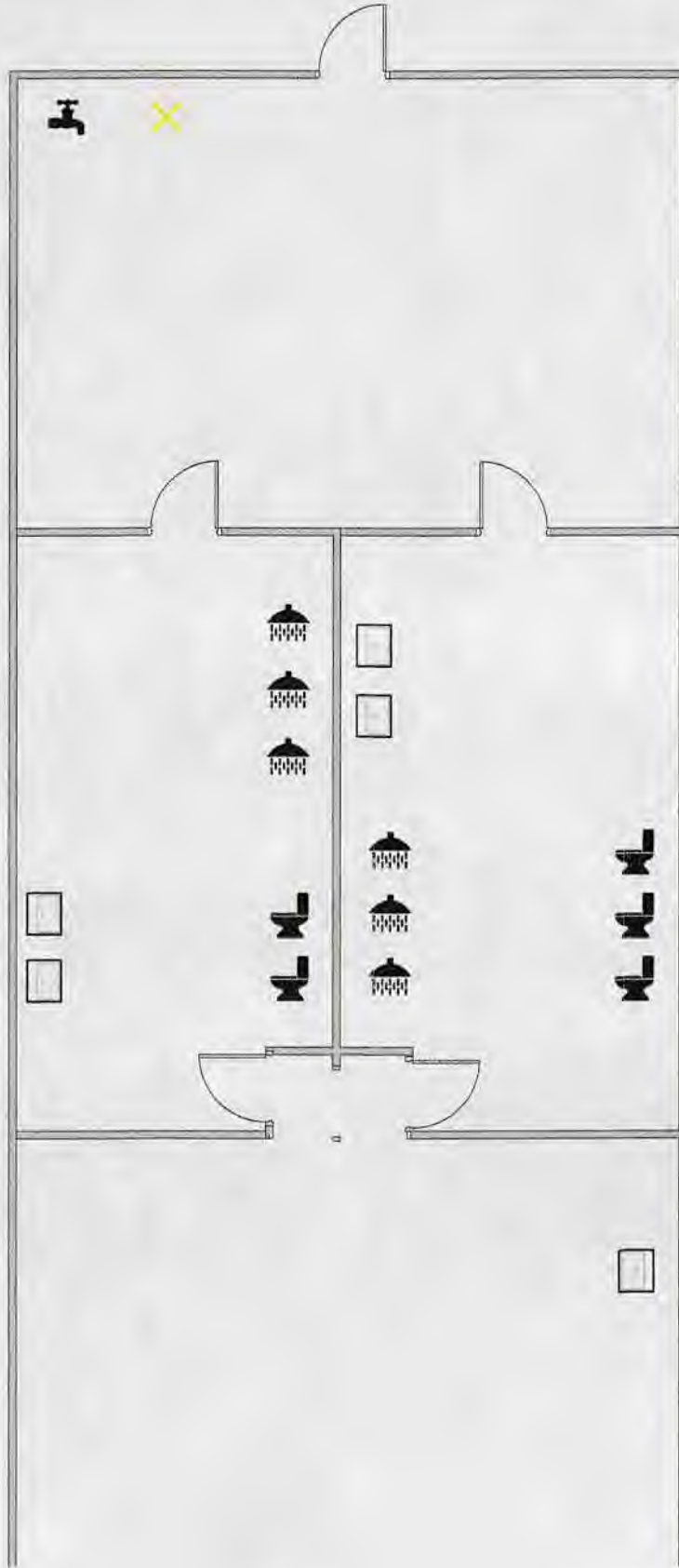
Scale: 1 : 1

KEY

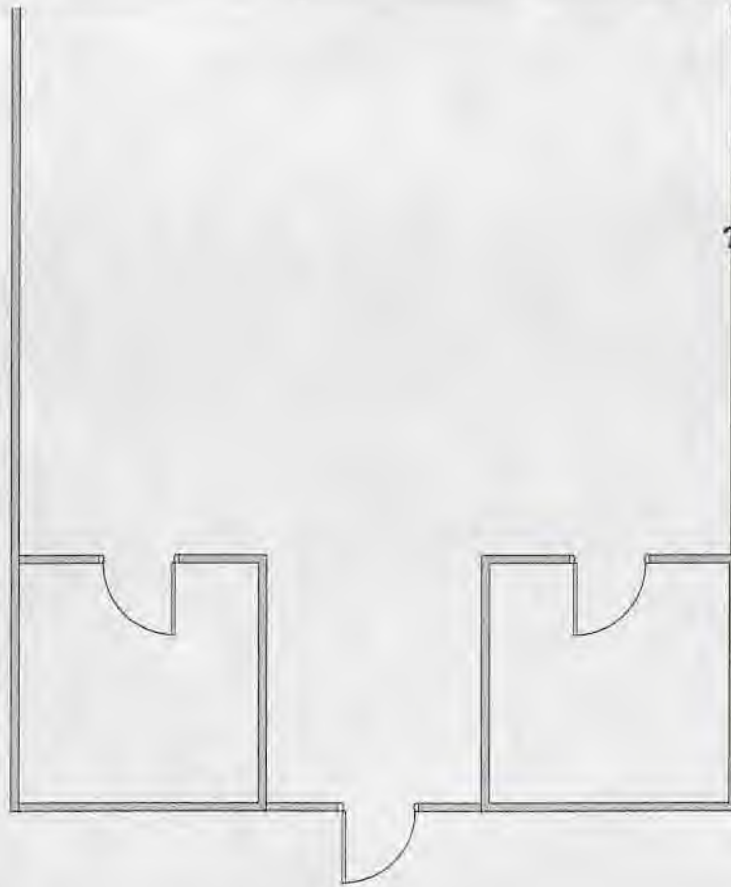
 SINK	 TOILET	 SAFETY SHOWER/EYE WASH
--------------------------------------------------------------------------------------------	----------------------------------------------------------------------------------------------	--------------------------------------------------------------------------------------------------------------

PETN Breakroom
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

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3200
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The PETN Breakroom was constructed in 1972. This building was built prior to 1986 when there was no limit on lead, however, the building was renovated in 2016, and all existing water lines were replaced with plastic lines. **Assume low risk; less than 0.25% lead by weight.**



Scale: 1 : 1

KEY

 SPIGOT	 SHOWER
 SINK	 TOILET

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.

Old Booster Line Change House

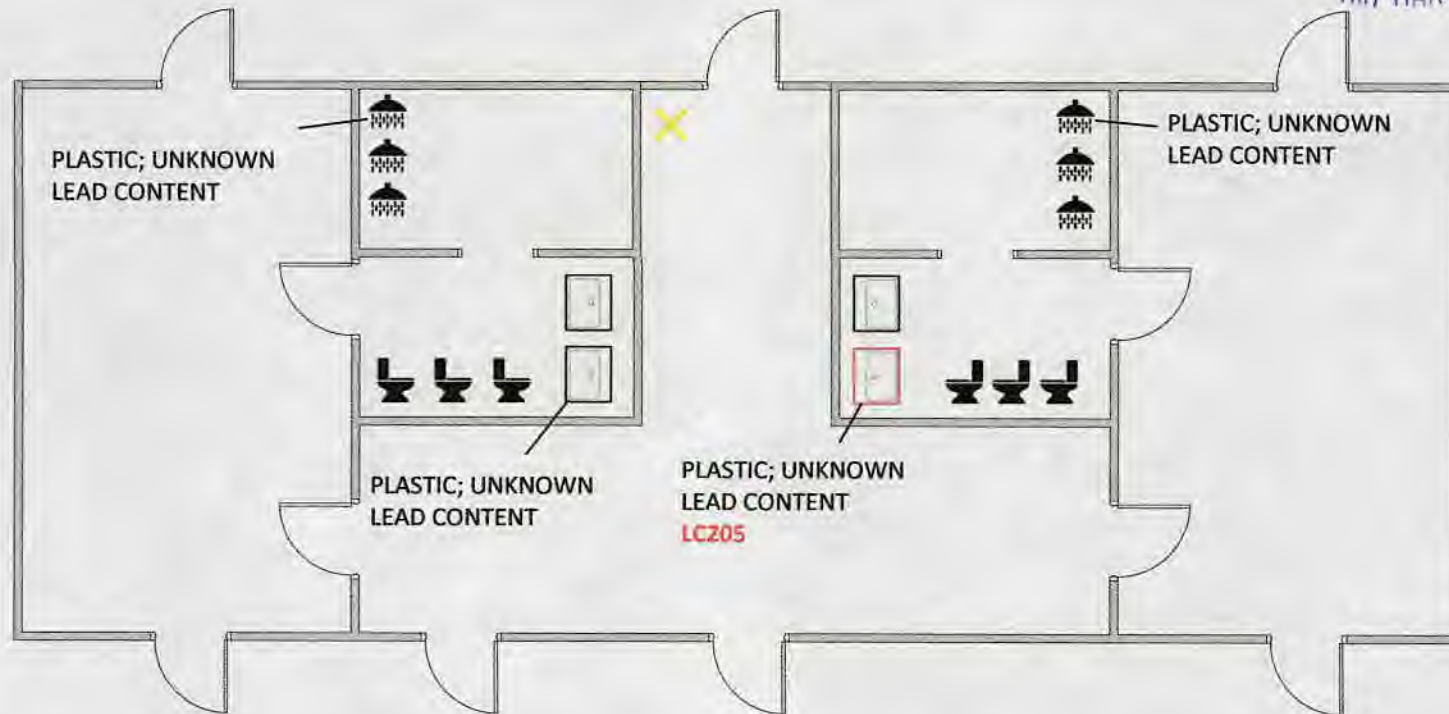
OH8230412

430 Powder Plant Road

McArthur, Ohio 45651

(740) 596-5286

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The Old Booster Line Change House was constructed in 1976. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead by weight.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.



Scale: 1 : 1

KEY



SINK



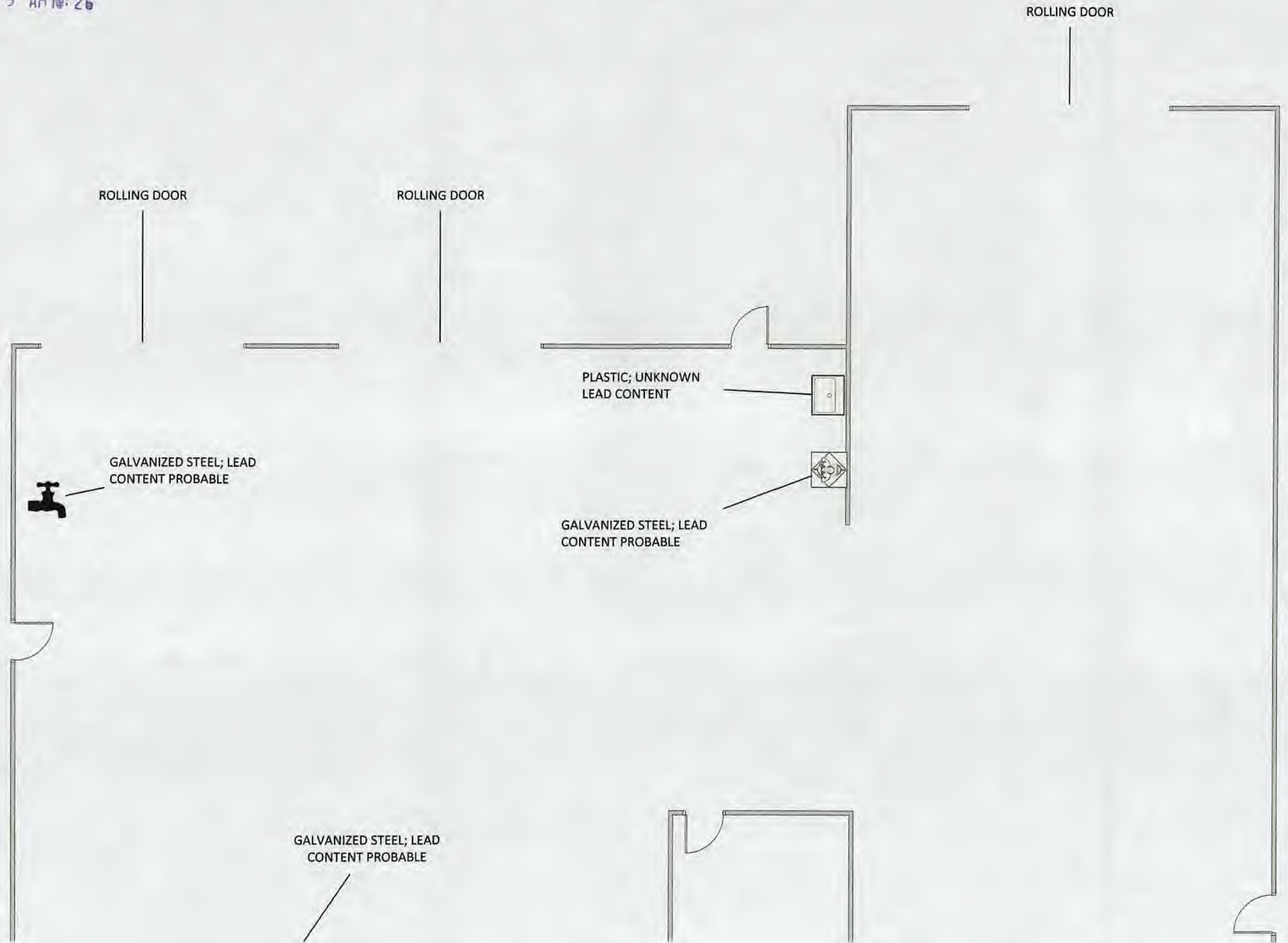
TOILET



SHOWER

Garage
OH8230412
430 Powder Plant Road
McArthur, Ohio 45651
(740) 596-5286

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ROLLING DOOR

ROLLING DOOR

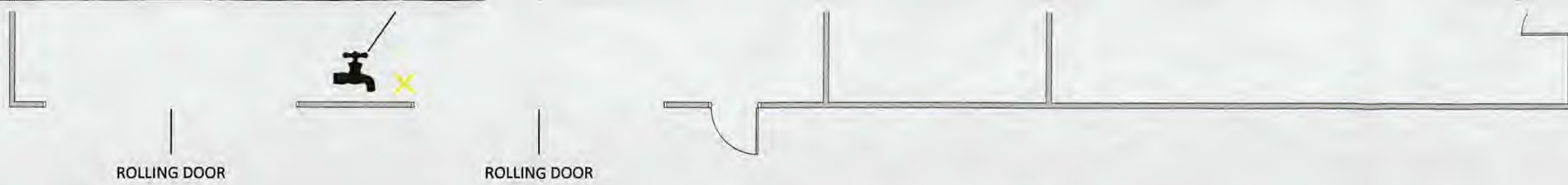
ROLLING DOOR

GALVANIZED STEEL; LEAD
CONTENT PROBABLE

PLASTIC; UNKNOWN
LEAD CONTENT

GALVANIZED STEEL; LEAD
CONTENT PROBABLE

GALVANIZED STEEL; LEAD
CONTENT PROBABLE



The Garage was constructed in 1976. This building was built prior to 1986 when there was no limit on lead. **Assume high risk; greater than 8% lead.**

NOTE: Yellow 'x' marks water service entrance point. 'Yellow' denotes lines are high risk for lead content.

Scale: 1 : 1



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