

3-6-2017

PWS ID OH134112

Narrative:

Buildings in Ohio built prior to 1998 or that use plumbing material or solder manufactured before 1998 may have materials with greater than 8% lead and are at a higher risk of contributing lead to the drinking water than materials manufactured after 1998. In addition, buildings built and plumbing materials manufactured after 2014 were required to have less than 0.25% lead by weight and have the lowest risk for contributing lead to the drinking water. It should be noted however that, although prohibited, some use of leaded solder or leaded components may have occurred after the prohibitions became effective.

J.M Stuart Station (PSW ID OH134112) is an electric generating station that has a nontransient noncommunity water system. All buildings in the attached maps were constructed before 1986 when there was no limit on lead content. Because of the date of construction plumbing within the system may contain greater than 8% lead.

Some water lines in the buildings have been routed in walls and under floors and their locations are estimated as closely as possible.

All maps were developed using the original prints on file and modified to improve the quality and understanding for the reader.

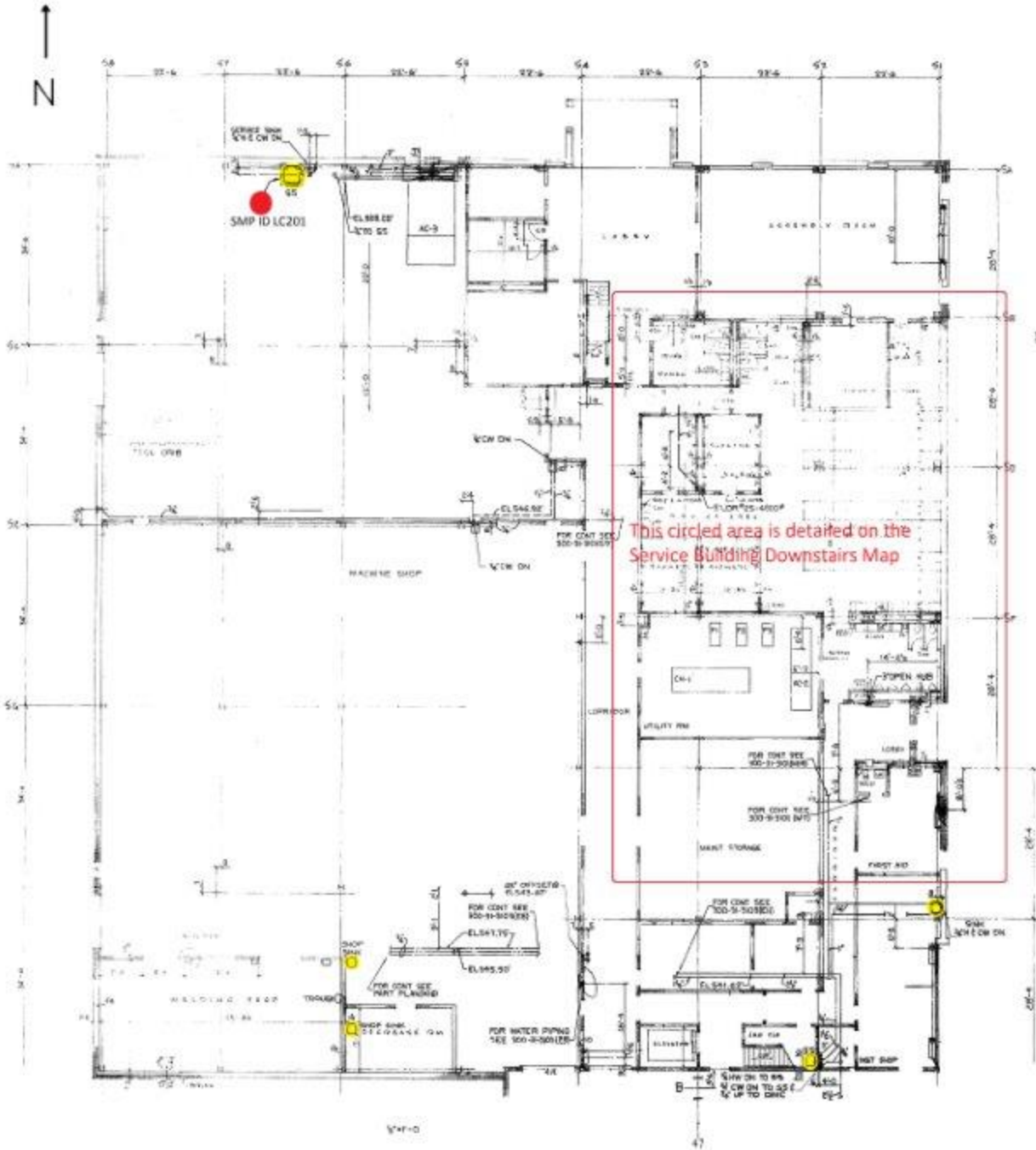
The building name is included on each map and all buildings are located on the plant site. For buildings with multiple floors or multiple areas on the same floor a separate map was developed.

Fixtures with plumbing that may contain lead are identified in yellow on the maps.

All sample monitoring points are identified in red and the monitoring ID's are also included.

Troy Williams

Operator of Record

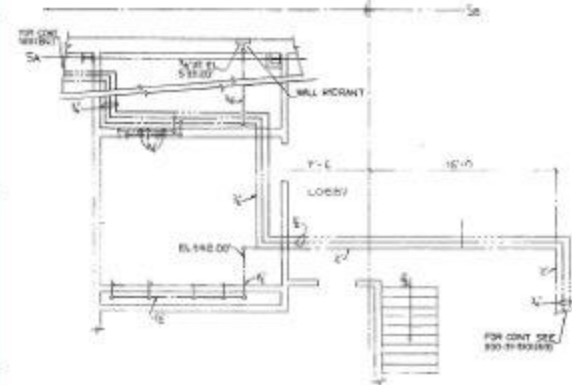


May Contain Lead

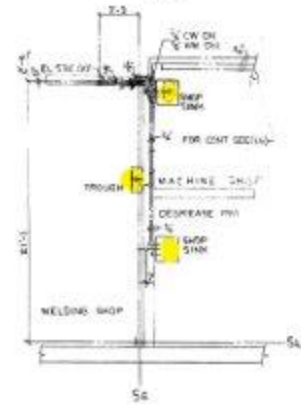
Sampling Location

SS Service Sink
LAV Lavatory
SH Shower

This circled area is detailed on the Service Building Downstairs Map



WATER PIPING
PART PLAN EL 532.00



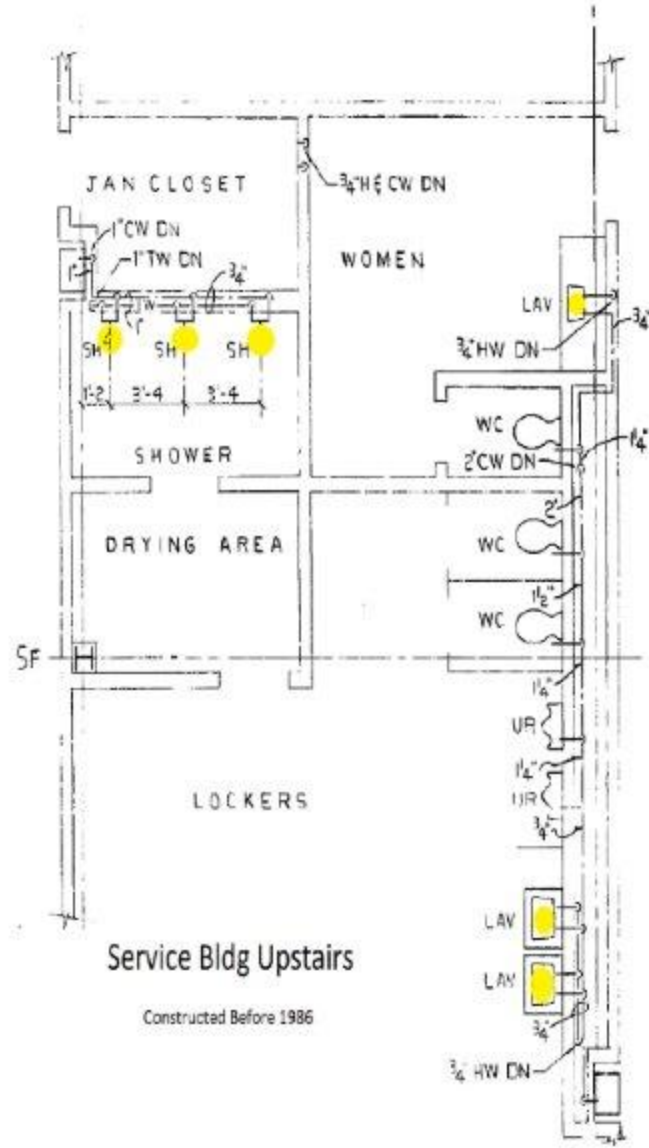
PART PLAN - SHOP AREA

Service Building Downstairs (cont.)

Constructed Before 1986

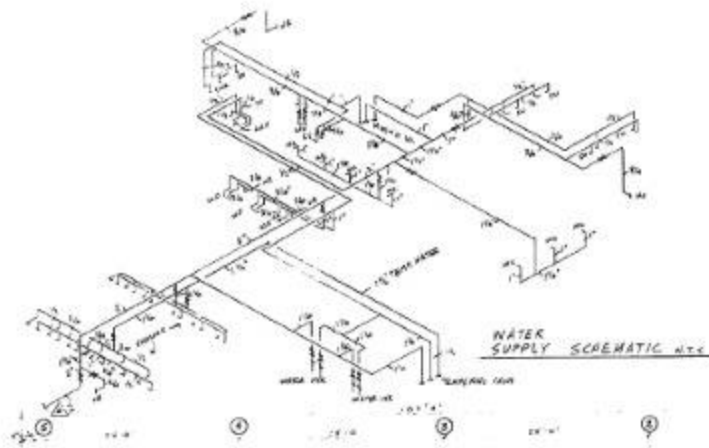
May Contain Lead

SS Service Sink
LAV Lavatory
SH Shower



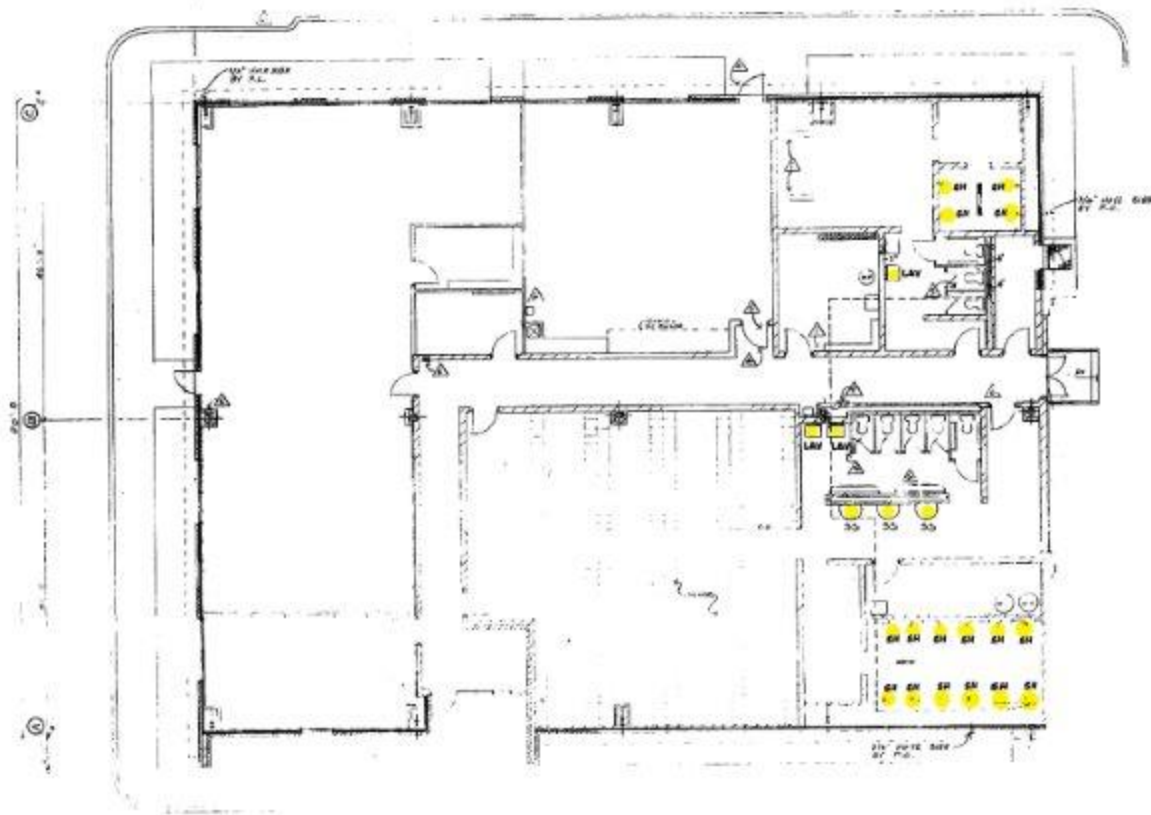
Service Bldg Upstairs

Constructed Before 1986



May Contain Lead

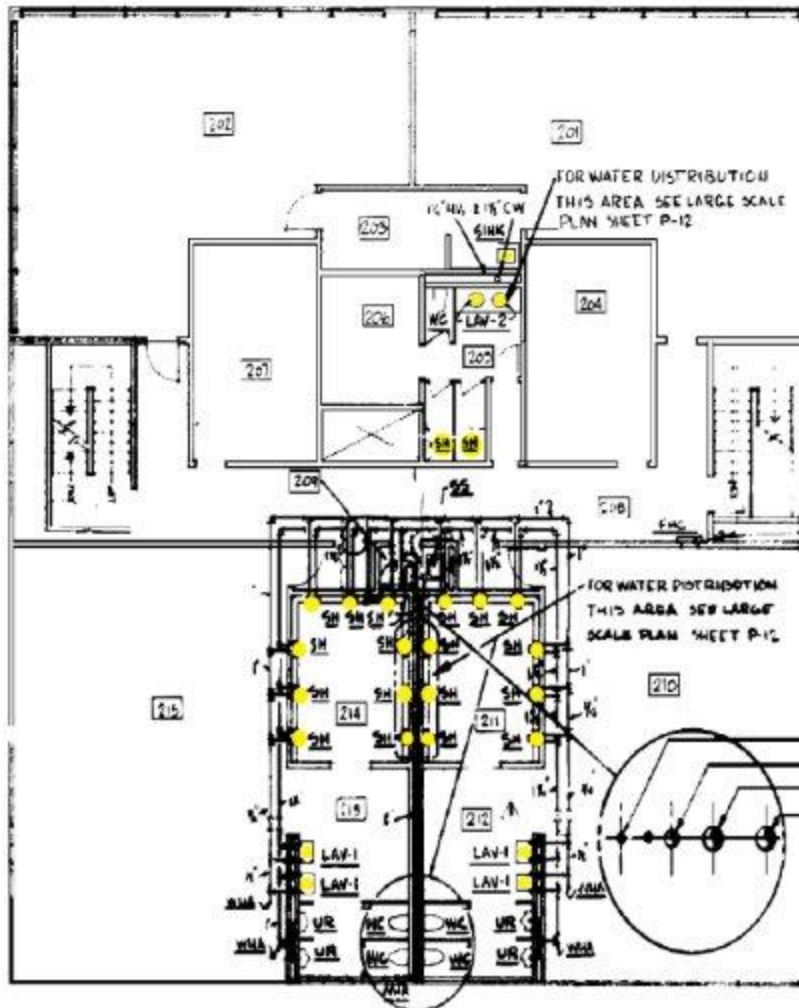
SS Service Sink
LAV Lavatory
SH Shower



Coal Handling Pod
Constructed Before 1986

May Contain
Lead

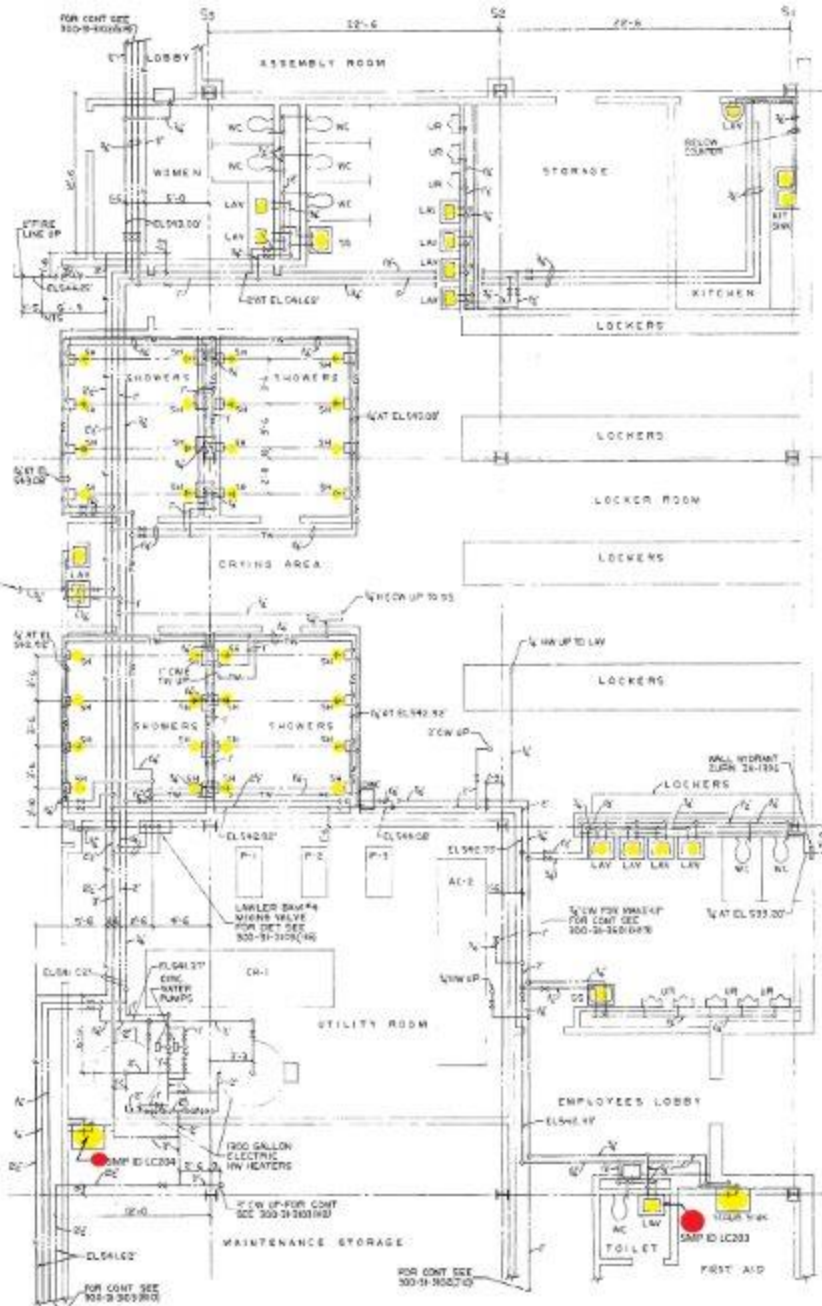
SS Service Sink
LAV Lavatory
SH Shower



Pods Upstairs

Constructed Before 1986

SCALE - 1/8" = 1'-0"



May Contain Lead

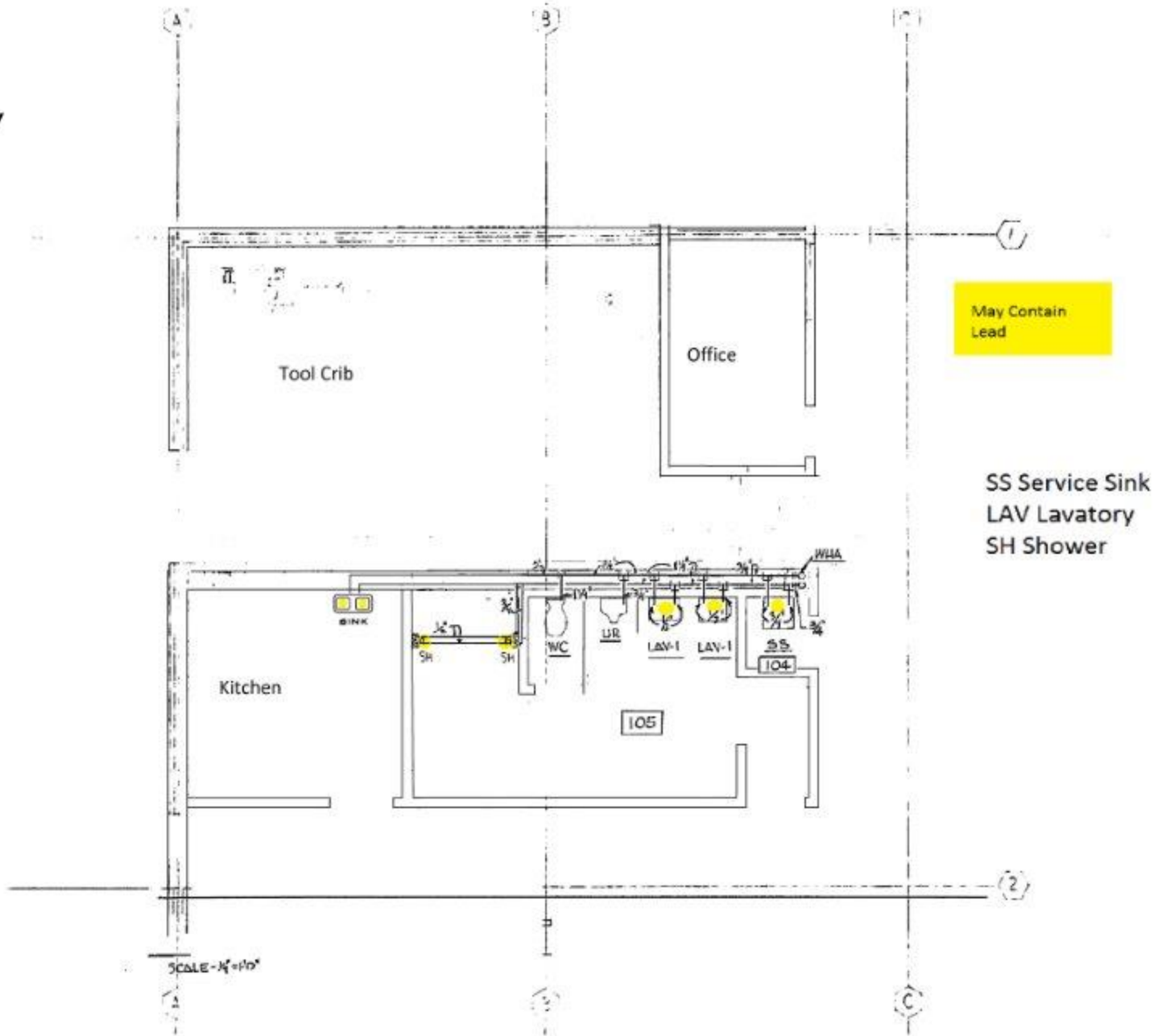
Sampling Location



SS Service Sink
LAV Lavatory
SH Shower

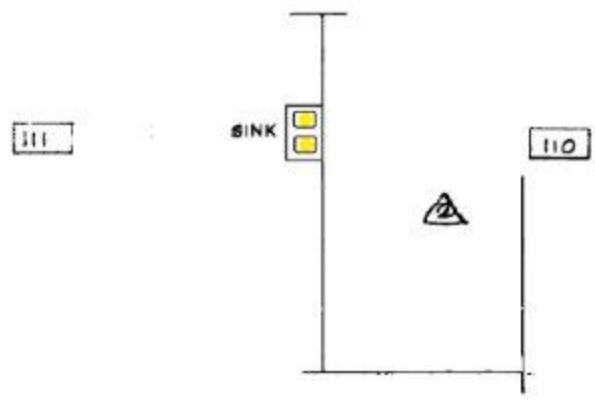
Service Building Downstairs

Constructed Before 1986



Vehicle Maintenance Shop

Constructed Before 1986

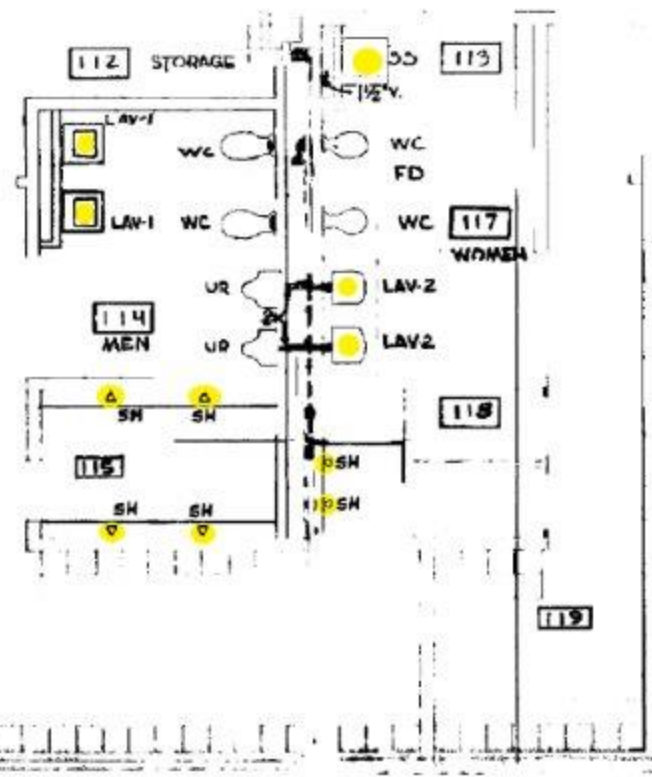


May Contain Lead

SS Service Sink
LAV Lavatory
SH Shower

HALL

108
GEN OFFICES



Purchasing \ Warehouse

SCALE - 1/4" = 1'-0"

Constructed Before 1986

