

Whitewater Processing water pipe analysis 1

Whitewater Processing Co. was built in the mid 1950's by my father and his friends. Almost all of the pipe in the building is galvanized pipe. Whitewater Processing Co. processes/slaughters turkeys, and most of the water is used for this process. There are numerous hand washing stations, which are for sanitary practice. They are not intended for employees to drink out of. There is a drinking fountain in the boning area and water available from the pop machines in the break room for that purpose. There is no lead line in the facility to my knowledge. I have always been told it is galvanized and from the appearance of the unpainted lines they are galvanized. There are small, not very long services of copper and plastic coming from the galvanized pipe to the restrooms and kitchen area of the facility.

Most of the service lines out in the main rooms of the facility have been painted over the years and by looking at the size of the service and after verbal inquiry of people who have been around here longer than I, I have concluded that most of them are of galvanized pipe as well.

The areas that are galvanized pipe only are:

Inspector Station LC201
Corner Sink LC202
Boning Sink 1 LC203
Boning Sink 2 LC204
Boning Room Drinking fountain LC205
Belt Table Sink LC206
Pinner Sink LC207
Kill Sink LC208

The areas that are galvanized running to copper and/or plastic are:

Venter Sink LC209: galvanized with about 5' of copper running from foot pedals to spigot.
Boning Ladies Room: West Sink: Bone Bath 1 LC210 @ 6 ft copper to @ 5 ft plastic to the hot water and all plastic to the cold.
East Sink: Bone Bath 2 LC211 @ 50 ft copper to the hot water and @ 50 ft of plastic to the cold.
Kill Side Men's Room: LC212 copper to the hot outlet and plastic to the cold outlet
Kill Side Women's Room: LC213 same as the men's room
Inspection Office: LC214 same as the Men's and Women's rooms
Kitchen: LC215 all copper to both sinks both hot and cold.

That about does it. The pipes that I saw were connected to each other with flanges/couplings? I tried to make this as close to the Spreadsheet I had to send to Michael in Columbus. I have added corresponding LC numbers to the sites listed here for ease of traceback.

The fixtures, to my knowledge, are all more recent than 10 years ago. I am not the person who replaces them, but they all look current, and we have to install stainless steel sinks out in the plant and keep them nice looking to keep USDA happy. I guess according to what you have told me, they have the potential to have lead containing components. So I have amended my map to reflect this.

Kpp 2-3-17
Amended 2-23-17 Kpp

