
PUBLIC WORKS ENGINEERING DIVISION

Inspection Summary

Permit #: PRPWFC20162083, Public Works Infrastructure Permit - Commercial
WATER UTILITIES FACILITY

Address: 1200 SE HAMBLER RD, LEES SUMMIT, MO 64081

This work has been inspected and the inspection results noted below. Please call for re-inspection once all corrective actions have been completed. Do not cover any work until approved.

Inspection Item:

Inspection:	Inspector:	Outcome:	Date:
PW-Water Line - Coliform Test 1	Brice Lawson	Partial	Thursday, April 20, 2017

Informational

1 Brice Lawson 04/20/2017 1:19 PM

The second set of day 1 bacterial samples were taken to Blue Valley Lab. This was a total of 5 bacterial samples taken from 4 locations. 4 additional water samples were taken so that the lab could check the amount of chlorine before testing the bacterial samples.

Informational

1 Brice Lawson 04/17/2017 2:06 PM

She Digs It chlorinated the 4" domestic waterline from the Tee fitting at the 8" main to the riser in the building. They chlorinated the 6" water line from the construction tap just south of the 8" Tee fitting to the backflow preventer. They chlorinated the 1" copper water line from the 4" domestic line to the location where it is stubbed into the building. They chlorinated the 1.5" copper water line from the 4" line over the west opening on the water meter for the irrigation line.

Informational

2 Brice Lawson 04/18/2017 2:59 PM

Beginning at 1:35 pm the domestic water line at all 4 testing locations was checked and verified that there was at least 10 Mg/L of chlorine.

Then the domestic line was dechlorinated at the 4" riser in the building, at the end of the 1" copper line where it is stubbed into the west building, the 1.5" copper line at the irrigation meter vault and at the backflow preventer in the vault.

Then the 4" line was tested at the riser in the building and verified to be at the city water chlorine level of 2.2.

Informational

3

Brice Lawson 04/19/2017 4:02 PM

SHe Digs It took a water sample from 4 locations on the domestic water line. When the lab got them they said that the chlorine level was too high to safely test. They did not test any of the 5 samples that were taken due to the chlorine content.

Comments:
