

RE: Trillium Farm Holdings - Marseilles
Report
Drinking Water Program
Wyandot County
PWS ID: OH8841212

Water Line Overview, Layer Site 6 EPA Well

Well Sites To Water Room

The VFD controlled wells that supply water to Trillium Farms, Layer Site 6 processing facility at 20613 Twp. Hwy. 103 are located approximately 700' from the plant on the North side of the property. The water is brought from the wells through 3" Certainteed Certa-Lok Yellowmine PVC pipe, transitioning to SCH80 PVC pipe inside the water room. All newly installed in early 2012.

Water Room Layout

Well lines enter the water room on the Northeast corner. Once inside Tee together and go up the North wall where Chlorine is injected prior to the Iron Filters. The Chlorine is injected with a Stenner Peristaltic pump trigger by a flow meter and into a static mixer. From there water goes through a bank of 5 Iron Filters and then to the 2 Softeners. After treatment and before distribution Chlorine is injected again through a second static mixer to replace Chlorine lost in Iron Filters and bring readings back to proper disinfection levels. The entire main line pipe in the water room is SCH80 PVC.

Main Water Line Enters Plant

Water line leaves the water room through the Southeast corner of the water room near the ceiling then heads South across the plant back to the North wall of the breaker plant. Halfway back on this line it Tee's off to the East over to the Production Breakroom and Bathroom. Water to the office area is also ran on this line somewhere under the concrete floor from the Production side of plant. The line that runs to the North wall of the Breaker Plant turns and heads west to the front of the plant where it enters the Breakers boiler room. This water is stored in tanks to supply for egg washers, hand sinks, hot water tank and other cleaning inside the breaker plant. Lines to sinks and showers are mostly under the concrete floor or in ceiling areas where they aren't visible. Therefore I cannot map them.

Plant History

This plant was involved in a fire in roughly 2010 and had to be totally rebuilt. At that time new lines were put in from the well to a brand new water room. All plumbing was also installed at that time so no part of this system is from prior to the fire. New system was brought online in May of 2012.

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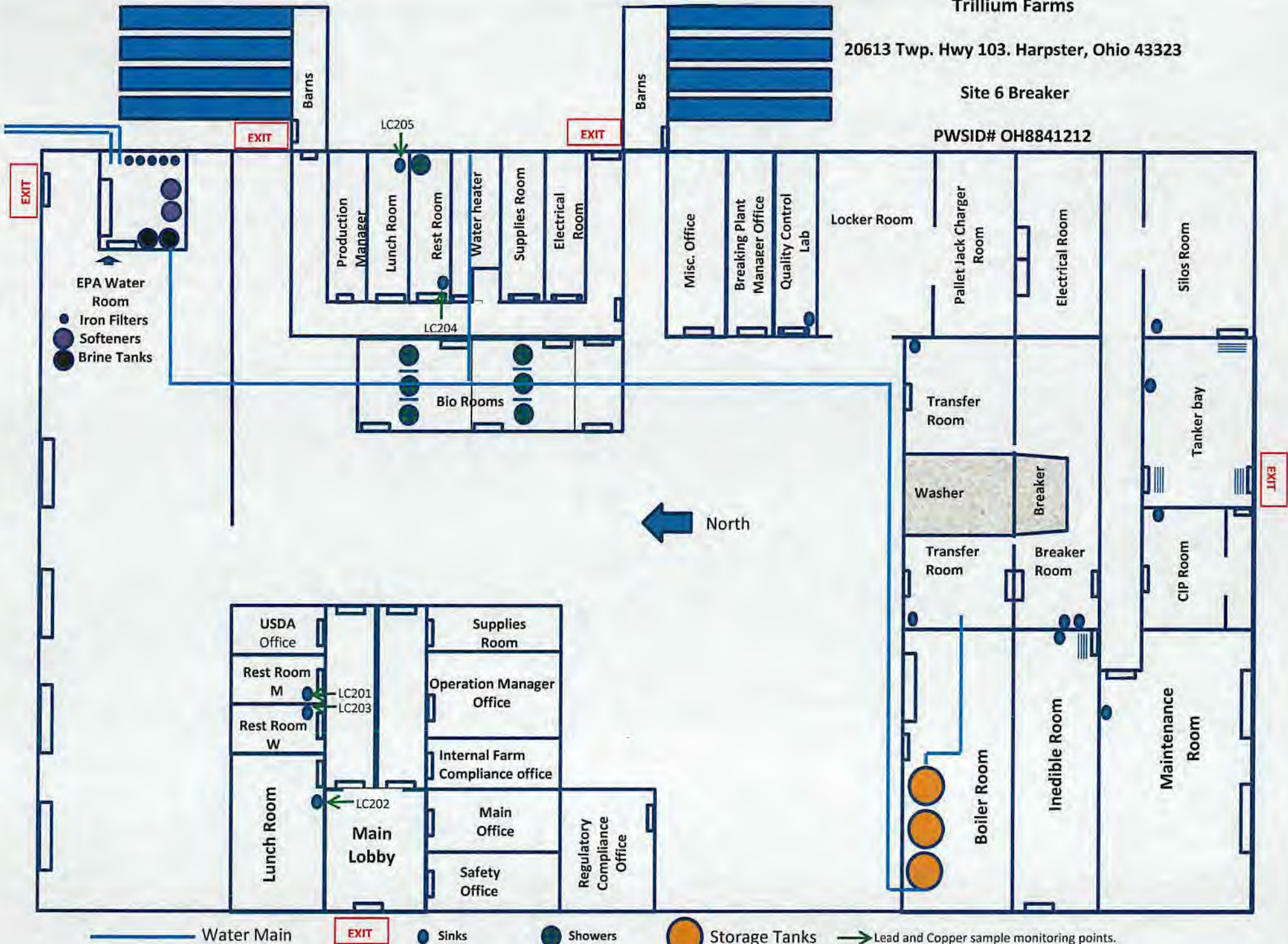
DDAGW - NWDO

Trillium Farms

20613 Twp. Hwy 103. Harpster, Ohio 43323

Site 6 Breaker

PWSID# OH8841212



Water Main EXIT Sinks Showers Storage Tanks Lead and Copper sample monitoring points.

Two Hwy 77

IFAWater
if 700' of water line from well to Water room

103



Trillum Farms
20613.7 sq. ft Hwy 103
Harrison, Ohio 43823
WSP# OH8841212

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magery from 1995.

Imagery Date: 9/15/2015 40°41'29.97" N 83°21'36.86" W elev 890 ft eye alt