

Lafayette Water Works Plant

Water Our Most Precious Resource

MARCH 2013

Operations

Canal

- Replaced out dated eye wash station solutions

Glick Station

- Installed repaired Chlorine pump and cleaned the temporary pump for storage
- Reinstalled Ammonia pump

CPHSS

- Cleaned SCADA panel air filter
- Installed eye wash station in sampling room and in Cl2 storage room
- Dusted pumps and bases

Elevated Towers

- Installed repaired Chlorine analyzer at Haggerty Lane Water Tower
- Reinstalled circuit board borrowed from replacement analyzer
- Still trouble shooting communication problem between analyzer and SCADA
- Changed out Chlorine probe lens cap on Haggerty Lane chlorine analyzer

MISC.

- Finished acid washing air-stripper
- Assisted Customer Service with disconnects
- Assisted with street plowing
- Finalizing SCADA design
- DNR Report
- Annual Report
- IURC Resource Report
- IURC Report
- Employee Evaluations

- Emptied and cleaned truck 416 for Operations truck change out
- CEU training classes
- Trained a maintenance person in operational duties to sub for normal operator during class

After hours and weekend service request calls that are handled by our System Operators and On-Call personal totaled 134 this month.

Average pumping: 6.1mgd

Maximum Pumping: 6.0mgd

Minimum Pumping: 5.5mgd

Lab

- Collected and Tested G-5 for VOC's
- Collected and tested 60 distribution bacteria samples for TCR Report
- Collected and tested 4 distribution Fluoride split samples for State NaF Report
- Collected samples for the air stripper influent and effluent and C-7 and 8
- Monthly Cl2 Report
- Monthly Total Coliform Report
- Annual Lab Report
- Consumer Confidence Report results for Dayton
- Assisted Polaris Environmental at Glick for VOC's sampling

Maintenance

Canal

- Worked on repairing and adjusting auto flush valve upstairs men's restroom
- Repaired leak on water softener, Administration building
- Took front gate sign's that were not legible to Street Dept. for repair
- Ran new speaker wire and installed speakers to new projector in Conference Room
- Installed new boiler recirculation pump in Maintenance Building
- Installed new pop off valve to boiler unit in Maintenance Building

Glick Station

- Assisted in acid washing air stripper
- Installed new light bulb to west side, outside light fixture
- Installed new GFCI for W-1500 board system at building
- Checked wells and chemical feed pumps on a routine basis

CPHSS

- Fixed sticking solenoid to clay valve #2
- Worked on security system
- Getting system ready for spring burn before flushing

Elevated Towers

- Installed new breaker to ladder lights, Faulty GFCI
- Plaza South gathered information and picked up parts for new electric line for Fire Station Training Center

MISC.

- Attended CEU's classes for DSL and WT2 certifications
- Plowed snow
- Made sure sidewalks and entrances to water works facilities were cleaned off
- Trained a team member on Operations duties
- Evaluated running new electric line for Trash Dump wash station
- Made sure Gen-Sets were in good running condition

Construction

- ◇ Installed 14 new services
- ◇ Repaired 5 broken mains
- ◇ Made 2 valve box repairs
- ◇ Made 1 hydrant repair and removed 1 hydrant from the system
- ◇ Performed 1 hydro-stop and valve installation
- ◇ Attended classes here at the Plant to earn CEU's for DSL and WT2 Certifications
- ◇ Assisted Customer Service with disconnects
- ◇ Took scrap to Oscar Winski
- ◇ Delivered/Picked-up trucks to/from Clark Equipment for repair work
- ◇ Ran off and/or verified work orders
- ◇ Plowed snow and salted city streets, Area 1 and 3
- ◇ Verified meter info as needed
- ◇ Hauled off several loads from the dump
- ◇ Saw Cut Holes, concrete work and dirt work
- ◇ Added cold patch to several dig-ups due to weather
- ◇ Cleaned and organized trucks and trailers
- ◇ Performed needed maintenance on vehicles and equipment
- ◇ Total Locates performed 466, 32 were emergency call requests, 1 Contractor assistance
- ◇ Our Water Facilities Inspector gathered needed meter information, charged a main at 330 Main St, plowed snow, located utility lines while our

Locators were in training and preformed 4 shut downs

- ◇ Backflow Technician log 298 tests results, received 52 inspections and sent 13 letters of compliance

Customer Service

CSFT responded the following requests/services:

- ◇ Changed 20 meters
- ◇ Responded to 2 discolored water calls
- ◇ Service applications 272
- ◇ Account finals 133
- ◇ Turn-off for non-payments 276
- ◇ Check meter readings 109
- ◇ Completed work orders 196
- ◇ Blue tags for return service 21
- ◇ Zero Consumption Runs 34
- ◇ UBO radioed 381 requests to CSFT's
- ◇ 81 MXU's installed
- ◇ Our 3 Service Techs drove an average of 165 miles per day this month