

Lafayette Water Works Plant

Water Our Most Precious Resource

JUNE 2012

Operations

Canal

- Power washed and stained Gen-set deck
- Assisted Customer Service Department with air compressor repair
- Inspected inside of brine tank for salt ordering
- Repaired latch handle on roof access door
- Sprayed weed killer around brine tank

Glick Station

- Purchased salt for softener
- Cleaned inside of Cl2 day tank
- Sprayed weed killer around building and on parking lot

CPHSS

- Took pump off on Cl2 transfer pump to send in for inspection
- Sprayed weed killer in dock area

Elevated Towers

- Trouble shot problem with HLET Cl2 Analyzer discovered bad board
- Replaced Cl2 probe and ph probe on HLET

MISC.

- Assisted Customer Service with disconnects and meter change outs
- Cross trained two customer service techs in Operations
- Shipped out bad board for inspection

After hours and weekend service request calls that are handled by our System Operators and On-Call personal totaled 70 this month.

Average pumping: 13.9mgd

Maximum Pumping: 16.8mgd

Minimum Pumping: 6.4mgd

Lab

- Monthly NPDES Report
- Monthly Cl2 Report
- Monthly MRO Report
- Monthly Total Coli form Report
- Consumer Confidence Report to State
- Consumer Confidence Report to City
- Collected and tested Canal and Glick wells (raw water) for bacteria
- Collected 2nd Qtr. POE Nitrate/Nitrite Testing
- Collected and tested 60 distribution bacteria samples for TCR Report
- Collected 4 and tested distribution Fluoride split samples for State NaF Report
- Collected samples for air stripper influent and effluent and C-7 and C- 8

Maintenance

Canal

- Finished changing oils in chemical feed pumps
- Changed oils in air compressors

- Replaced security light on chemical feed building
- Replaced AC filters in all AC units
- Repaired Cl2 leaks on skid pump
- Performed Monthly Well Condition Report
- Cleaned all AC unit compressor coils

Glick Station

- Performed Monthly Well Condition Report
- Repaired leaking discharge piping at G-2
- Installed new expansion joint at G-4
- Finished changing oil in well motors
- Worked on G-5 to prepare pumping to the system
- Cleaned master flow meter
- Worked with contractor on Air Striper wiring damaged by ElectriComm
- Worked with contractor on Annual well rehabilitation
- Cleaned all AC unit compressor coils

CPHSS

- Added Reservoir water to Lagoon for Parks Dept.
- General inspections and maintenance
- General cleaning

Elevated Towers

- Cleaned out light fixtures
- Bi-Weekly inspections

2012 JUN 20 9 43 AM
CITY OF LAFAYETTE
WATER DEPARTMENT

MISC.

- Cleaned and organized maintenance vehicles
- Checked all well run levels
- Installed new batteries in # 2 Gen-Set
- Worked with contractor on Gen-Set load bank test, valve adjustments and maintenance

Construction

- ◇ Repaired 2 broken mains
- ◇ Installed 110 new services
- ◇ Updated 5 services and made 2 repairs to services
- ◇ Lowered 1 meter pit
- ◇ Installed 5 new hydrant and 1 valve
- ◇ Assisted Parks Department with some water work
- ◇ Dug Debris out of Columbian Park Lagoon
- ◇ Drilled holes in 18th St in front of Cary Home/Pot Hole S 18th St, looked for leak in front 1530 S 18th St, added Cold Patch at 1530 S 18th Street
- ◇ Haul Brass to Winski
- ◇ Grease Fire Hydrants
- ◇ Find and Tap Main for 4401 Old Romney Rd
- ◇ Run off work orders
- ◇ Locates
- ◇ Change out two meters at Hunters Crest
- ◇ Look for leak 14th & Congress
- ◇ Saw Cut 4 Holes
- ◇ Pass out flyers for June 28th Shut down /valve installation
- ◇ Dirt work turn Hydrant 3309 Sherwood Dr
- ◇ Cleaned and organized trucks and trailers
- ◇ Performed needed maintenance on vehicles and equipment
- ◇ Total Locates performed 901, 25 were emergency call requests and 2 were Contractor Assisted and 2 service runs
- ◇ Our Water Facility Inspector assisted Contractors and our Construction/CSFT crews where needed along with attending construction meetings

and painting fire hydrants

Customer Service

CSFT responded the following requests/services:

- ◇ Changed 66 meters
- ◇ Raised 1 meter pit
- ◇ Tested 1 meter
- ◇ Service applications 345
- ◇ Account finals 204
- ◇ Turn-off for non-payments 87
- ◇ Check meter readings 111
- ◇ Completed work orders 177
- ◇ Blue tags for return service 50
- ◇ Zero Consumption Runs 13
- ◇ UBO radioed 321 requests to CSFT's
- ◇ 66 MIU Radio Readers installed and 7 MXUs
- ◇ Our 3 Service Techs drove an average of 152 miles per day this month