

FILED
CITY CLERK

2024 MAY 28 P 2: 07

CINDY MURRAY

**Lafayette Water Works Plant
Water Our Most Precious Resource
April-24**

Operations

Canal

Went to All-Phase to price wire for backup chlorine pumps
Reached out to Frakes Engineering for assistance with landing backup chlorine pump wires
Stayed over wiring backup chlorine pumps and emergency replacing cells in Clor-Tec system with Mains.
De Nora contract worked out for servicing Clor-Tec system
Picked up Bredel hose from BL Anderson

Glick Station

Assisted Chuck with camlock sizing, etc. for filling totes of bleach
Reached out to Wessler about chlorine room door being blocked in, tank footprint, secondary containment sizing, etc.
Met Purdy foreman to coordinate on block work
Had operators track down tarps to cover mixing tanks during block work

CPHSS

Removed tread tape from genset ramp and stained ramp/deck
Worked on interior AC unit issues and got them working
Working on staining genset decking step
Trained new operator on manually running booster pumps

Murdock Park

Trained two operators on manually running booster pumps

Elevated Towers

Took old pump skid to Haggerty Tower for storage
Talked to Andy Milam about ethernet jack installs for Wea Tower and future implementations
Checked out Union Tower alarm system issue and sent info to IT
Met IT at Union Tower to investigate alarm issues and scheduling Mulhaupt's service visit

MISC

Staff meeting and meeting with Chuck/Steve/Pat on backup chlorine system ideas
Explained SCADA and how it works to new operator
Reached out to Pelton Environmental for pricing on pump hoses
Reached out to BL Anderson for pricing on Bredel pump hose
Ongoing explanation of Water Works facilities for new operators
Ran math on travel costs associated with delivering lab samples to outside lab
Working with Element lab on testing frequency and costs
Working with reservoir cleaning companies on quotes
Ongoing training of new operator
Got with Steve/Chuck on CCR billing notification costs and approval to proceed
New operator went with Customer Service for training
Reached out to Eurofins for lab services costs
Compiled PFAS chain of custody paperwork into single pdf and sent to Wessler Engineering
Worked with Wessler on tank sizes, product weight, etc. for Glick Improvements Project
Trained new operator on mixing and entering data on spreadsheets
Sent new operator to do disconnects with Customer Service
Showed new operator unusual meter locations at several places in the city
Did safety orientation with new operator
Assisted operator in getting employee self-service and executime login credentials set up

Meeting with Chuck on completing training process and reservoir cleaning proposals
Got with Mains to try to get gate remote working for operator

115 After hours and weekend service request calls that are handled by our System Operators and On-Call personnel.

Average pumping: 9.3 mgd
Maximum Pumping: 10.1 mgd
Minimum Pumping: 8.5 mgd

Lab

Monthly MRO report.
Monthly Total Coliform Report.
SOC'S,VOC'S and Nitrate testing for IDEM.
Collected & tested 80 distribution samples for TCR Report.
Collected & tested 5 distribution Fluoride split samples for State NaF report.
Reagents made.
Reagents Ordered.

Maintenance

Canal

Run Generators and other maint. weekly for testing
Clean Operations building Weekly
Aquafer well depths 3 times a week
Charlie participated in Flushing Hydrants for 2 week period
Check oil in maint. vehicles
Repair leak in the Floride Pump
Repair toilet in the men's restroom Administration Building
Transfer chemicals from Glick to Canal
All Maint. Employees completed Know B4 Training
Worked on door locks on the Operations Building
Pull weeds and dress up landscape areas at Canal

Glick Station

Run Generators Weekly for testing
Clean Flow meter when as requested
Pat S. unload transformers for Glick Project
Assess well field after flooding for damage and to create punch list of work to be completed
Removal of Winterization from all well towers for the summer

CPHSS

Run Generators Weekly for testing
Mow and maintain the Reservoir lawn

Water Towers

Let in the ATT workers for the month of April for major update.
Cut down brush in the fence line at Union Tower and Plaza Tower

MISC

Assisted Wessler Eng. in City Project (multiple days out of this month)
Fire Extinguishers at all locations (monthly)
Attend monthly Safety Meetings
Report to DOT/City drug testing when needed
Check out Sniffer from Renew when needed
Run Fleet vehicles to and from Fleet Maint Shop
Enter Caucus monthly
Mow and maintain all Water Works Properties
Wes was sent for CDL training with Street Depart. (3 week time frame)
Deep cleaned all Water Works areas by maint. division.
Assisted Construction and delivered breaker to Pine LN.
Adjusted garage door for the new VAC Truck
Assisted Customer Service installation of Large Meters

Worked on Brodel pump at Canal
Repaired battery panel in the breaker
Run new SCADA wire for chemical feed in the Operations building
Completed battery maint.
Replaced the shoot on the Hustler mower deck
Pat worked with Ortman during this month on well fields

Construction

Installed 4 New water services
Repaired 3 Broken water main
Repaired 13 Fire Hydrants
Doing hydrant maintenance after flushing
Repaired 3 services
Replace lead line 1142 state st
Made 1 New service tap
Did a number of street and yard repairs after broken mains this last winter
Cleaning and Sanitized breakroom/Organized work trucks, backhoes and dump trucks
Safety Training for April : Sexual Harassment
Joe Davenport: Fire Hydrants

Total Locates performed-1430, 49 were emergency calls.

Water Facility Inspector

Attended 1 Pre-con meetings
Worked on punch list
Fire Hydrant Inspection: 18
Dechlorination 0
Worked on fire system forms
Reviewed prints
Worked on cleaning up my job board
88 site inspections
Performed 6 meter pit / meter inspections
Turn on: 20
Hard Flush 1
Check for Leaks 0
Turn off: 17
Bacteria test: 6
Hydrostatic test: 0
Filled Main line: 1
Chlorination 1
Flush Mains 8

Backflow Inspector

Attended Virtual Meeting for Kortera Locate Ticket Software
Performed 16 Inspections
Gave a presentation to WW on Inventory Cost Manager
Attended Precon meeting for Park East, Blvd.
Gave Meter presentation to UBO
Attended ADA Meeting
Continuing to update BSI-Online
Reviewed Prints
Performed 3 Site Survey
Attended Permits Meeting
Delivered 3 Letter to Test
Worked on cleaning up the backflow portion of Laser fiche
Updated MyGIS and Arc-Map
Trained Clint Moore in Cross Connection Inspector duties

Customer Service

Customer Service Field Techs responded to the following requests/services:
Service orders completed: 1330
Meters changed: 13
Dials replaced: 6
Customers disconnected for non-payment: 390

