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2013 JUL 26 A 11:04

CINDY MURPHY

July 9, 2013

Mayor Anthony Roswarski

City Hall

20 N 6th Street

Lafayette, In. 47901

Dear Mayor Roswarski:

The attached is a report of work done by the Street & Sanitation Departments during the month of June, 2013

Respectfully,

Dan Crowell

Street Commissioner

Street & Sanitation Summary from Daily Reports for Month of June 2013

Excluding Dan Crowell, Mike Roush, All Foremen & All Paid Time Off

	Hours	Loads	Tons	Trash Removal	Hours	Loads	Tons	Cost
Sweeping 2052								
Total \$ to Best Way Transfer Station	\$31,024.10			Garbage - Transfer Station	2400	283	1319.62	52117.81
Total \$ to Waste Mgmt Transfer Station	\$33,487.88			Recycleables - Transfer Station + CB	160	301	328.96	0
Combined Total	\$64,511.98			Large Item removal - Transfer Station	640	56	314.47	12394.17
				Assist Sanitation	120			
				Total	3320	640	1963.05	\$64,511.98

	Hours	Loads	Tons		Hours	Loads	Tons	Cost
Street & Alley				Street & Alley				
Brush/Trees - City Landfill	2024	233	0	Paving/Patching/Crack Seal	952	1	0	
Scrap Iron	0	0	0	Alley Trims	72	0	0	
Snow/Brine/Ice	0	0	0	Roadside Cleanup/Yard Repair	0	0	0	
Hauled stone	0	0	0	Leaves	0	0	0	
Mowing	752	0	0	Misc	112	0	0	
Assist Facilities Dept (clean depot)	264	0	0	Barn/Equipment	16	0	0	
Total	3040	233	0	Total	1152	1	0	0

	Hours	Loads	QTY		Hours
Miscellaneous				Administrative	
Janitorial	0	0	0	Clerical	272
City Landfill	8	0	0	Dispatch	160
Fleet Maintenance	0	0	0	Parts/tool room	8
Miscellaneous	0	0	0	Total	440
Total	8	0	0		

Total Man Hours
Total Loads to Transfer
Total Loads Garbage
Total Loads Recycle
Total Loads of Brush

7960
640
283
301
233

Large Trash Item Loads
Total Tons to Transfer
Total Tons of Garbage
Total Tons of Recycle
Total Tons large trash items
Total Tons of Sweeper Waste

56
1963.05
1319.62
328.96
314.47
0

Prepared by:
Nancy Baker
City of Lafayette Motor Vehicle Highway Department

Lafayette Water Works Plant

Water Our Most Precious Resource

JUNE 2013

Operations

Canal

- Removed obstruction in Cl2 analyzer flow sensor
- Replaced filters on Sodium Hypochlorite Generator
- Pressure washed loading dock ceiling
- Cleaned Fluoride settling tank

Glick Station

- Rebuilt Fluoride pump check valves

CPHSS

- Cleaned SCADA Panel air filter
- Cleaned A/C unit air filter
- Cleaned and re-calibrated Cl2 Analyzer
- Reset motor timers
- Replaced UPS backup on SCADA PC

Elevated Towers

- Worked on Cl2 analyzer at Haggerty Tower
- Replaced Cl2 analyzer membrane caps at Plaza South Tower
- Blew-off water level transducer at Union Street Tower

MISC.

- Replaced security cap on Outfall
- Inspected filter medium in Air Stripper
- Compiled all recent water chemical additive changes with dates
- Developed analyzer maintenance logs for each location

- Developed feed pump maintenance logs for each location
- Update 4-20 mA schematics
- Meeting with outside Lab Company
- Meeting with chemical feed company
- Defrosted and cleaned lab freezer
- Stored previous years paperwork for Operations
- Stored old SCADA computer parts
- Ongoing Operations Foreman cross-training
- Assisted Duke with downed power line at the air-scrubber

Lab

- Monthly MRO Report
- Monthly Total Coliform Report
- Monthly Cl2 Report
- Collected and tested 60 distribution samples for TCR Report
- Collected and tested 4 distribution Fluoride split samples for State NaF Report
- Collected samples for air stripper influent and effluent and Canal #7 and # 8
- Collected samples and tested Glick #4 & 5 for VOS's
- Collected 20 Water sample and Tested for WQ Report for IDEM
- Collected POE Samples for Nitrate/Nitrite for IDEM
- Reinstalled lid on Outfall discharge pipe at Glick Well Field

- Sent CCR Report and Certification Letter to IDEM
- Tested Canal and Glick Wells for Iron and Manganese

After hours and weekend service request calls that are handled by our System Operators and On-Call personal totaled 158 this month.

Average pumping: 8.9mgd

Maximum Pumping: 10.6mgd

Minimum Pumping: 6.7mgd

Maintenance

Canal

- Replaced toilet seat, Maintenance bldg
- Completed maintenance on a/c unit in Maintenance bldg
- Changed gen-set oil and filters on both #1 and #2 units
- Completed annual well motor oil change on all wells
- Repaired hand dryer in Maintenance bldg restroom
- Changed all chemical feed pump oil's and air compressor unit oil's
- Finished Monthly Well Condition report
- Installed rubber expansion joint on well C-10
- Installed 8" overboard testing valve on well C-7
- Checked and ran both gen-sets

Glick Station

- Repaired CL2 main feed line at corp
- Fixed communication problems on well G-2
- Used black roofing tar on leaking roof
- Repaired men's urinal
- Changed all well motor oil and chemical feed pump's oil as well
- Finished well condition report
- Worked on a/c unit

CPHSS

- Changed air compressor oil
- Checked roof for leaks
- Checked and ran gen-set

Elevated Towers

- Routinely checked all locations

MISC.

- Took used oil and filters to Fleet
- Routinely check Water Works facilities
- Received new truck 424 from Fleet
- Washed and fueled Maintenance vehicles
- Took truck 423 to have tail light fixed

Construction

- ◇ Installed 10 new services
- ◇ Completed 2 drop-in services
- ◇ Repaired 1 broken main
- ◇ 1 hydrant replaced at Farrington Ave
- ◇ 1 - 6" hydra stop and 1 new 6" valve
- ◇ Made 1 valve box repair
- ◇ Performed 1" tap for new Storm Water building

- ◇ Updated 6 meter services and moved out 2
- ◇ Made 2 service repairs and 2 repairs due to Contractor hits
- ◇ Retired 1 old service at 4th & Alabama
- ◇ Lowered 1 curb box
- ◇ Assisted Customer Service with meter change outs
- ◇ Ran off and/or verified work orders
- ◇ Verified meter info as needed
- ◇ Hauled off several loads from the dump
- ◇ Cleared debris from hiking trail
- ◇ Switched tools from truck 408 to 407
- ◇ Saw Cut Holes, concrete work and dirt work
- ◇ Added cold patch to several dig-ups
- ◇ Cleaned and organized trucks and trailers
- ◇ Performed needed maintenance on vehicles and equipment
- ◇ Total Locates performed 858, 21 were emergency call requests, 3 Contractor assistance, 2 service run
- ◇ Backflow/Cross Connections Inspector received 54 Inspections, Logged 290 tests and sent 7 reminder notices
- ◇ Water Facility Inspector attended Pre-Construction meetings, painted hydrants, gathered meter information and assisted Contractors where needed.

Customer Service

CSFT responded the following requests/services:

- ◇ Changed 718 meters
- ◇ Raised 1 meter pit
- ◇ Service applications 355
- ◇ Account finals 204
- ◇ Turn-off for non-payments 401
- ◇ Check meter readings 83
- ◇ Completed work orders 259
- ◇ Blue tags for return service 45
- ◇ UBO radioed 485 requests to CSFT's
- ◇ 33 MXU's installed
- ◇ We installed 704 MIU
- ◇ Our 3 Service Techs drove an average of 183 miles per day this month