2014

Engineering & Public Works

Annual Report

City of Athens, Ohio

Mission: The City of Athens Engineering & Public Works Department conducts all-season maintenance of public rights-of-way and city fleet, delivers high-quality drinking waters, and provides clean sewage removal in order to ensure the safety and well-being of the citizens of Athens.

Andrew Stone, PE
City Engineer & Director of Public Works

TABLE OF CONTENTS

I. Mission and Annual Photo

II. Introduction..... 01

III. Departmental Organization
- A. Description..... 04
- B. Organizational Chart..... 06

IV. 2014 Accomplishments
- A. Capital Projects..... 07
- B. Street Maintenance..... 10
- C. Water Maintenance..... 11
- D. Sewer Maintenance..... 13
- E. Water Treatment Plant..... 14
- F. Waste Water Treatment Plant..... 15
- G. Instrumentation Technician..... 15
- H. Laboratories..... 17
- I. Mechanics..... 17
- J. Electricians..... 17

V. 2014 Engineering & Public Works Goals..... 19

VI. Appendices
- A. Street, Water, Sewer and Electrician Work Orders
- B. Water Plant Statistics
- C. Waste Water Plant Statistics
- D. Instrumentation Technician Work Record
- E. Vehicle Work Log *(note: not all inclusive)*
- F. Departmental Training

Cover Photo: EPW Department employees (some not present) in front of the Engineering and Public Works Department at 30 Curran Drive

SECTION II

Introduction

INTRODUCTION

Welcome to the Athens Engineering and Public Works Department, the premier public works department of the Midwest! Our skilled staff maintains and improves:

- Roads – over 194 lane miles (not counting alleys)
- Waterlines – over 410,000 feet
- Sanitary lines – over 399,000 feet
- Storm line – over 80,000′ mapped – est. over 300,000′
- Sidewalk – 43.8+ miles
- Bridges – 5 major, 7 minor (12 total)
- Water Plant - 1
- Wastewater Plant - 1
- Remote Sites (pump stations, lift stations, water towers, etc.) - 45
- Traffic Signals - 36
- Street Lights – nearly 300 city-owned and hundreds more rented
- City fleet – over 110 vehicles and major equipment pieces
- Other (buildings, guardrail, signs, vehicles, etc.)

2014 was the year where we built the lion's share of our on-going wastewater treatment plant improvements project, the largest public construction project in the City of Athens in a generation. Month after month as we drove by along the US33/50 bypass, we watch Building Crafts, Inc. (under the direction of Strand, Inc. and our wastewater staff) assemble the pieces of this amazing, state-of-the art facility. Our 1950s era wastewater plant had numerous components that have been beyond the end of their useful life for years. The project is scheduled for completion in 2015. The project involves complete replacement of influent pumping and front end screening, replacement of all clarifiers, installing of a septage receiving station, new controls plant-wide, and transition to UV-disinfection.

We had several other long-needed projects completed in 2014, most notably a major new water line on W. Union St. This project also included a great deal of surface improvements, featuring best management practices in post-construction storm water quality and the second roundabout for the city, this one at W. Union and Smith St. The purpose of this roundabout was primarily to accommodate the large number of pedestrian crossing W. Union St. in this area. Also, Ohio University teamed with the city to extend S. Green Drive and Mill St. to connect the two streets by the Mill St. Village Apartments. This project improved traffic circulation on the near east side of the campus and city, and will support future improvements both on and off campus in the Stimson Ave. and Mill St. areas.

The Richland Ave. South project was bid and was slated to start construction in 2014, but due to a series of challenges with right-of-way acquisition and floodplain clearance resulted in a late bid date with no bidders. We made some modifications and rebid the

project, and look forward to a rapid and high-quality 2015 project. The corridor is one of the most complicated areas of the city, with a very narrow right-of-way, high traffic volumes, many businesses, and a huge number of both above and below-ground utilities sharing the same space. This required a very detailed, complex design effort.

In highlights from operations, we purchased both a new street sweeper and a new track hoe for shared use by the water, sewer, and street crews in 2014. We also undertook some major repairs to the flush trucks and vaccon. Our mechanics worked diligently to maintain the remainder of the fleet. The water crew performed a major in-house line installation project on Cash Lane after a series of debilitating mainline breaks. The sewer crew replaced two different long stretches of sanitary mains that slid into creeks on the city's south side. The street crew continued to do all their duties (including deal with one of the harshest winters on record with a major salt shortage) while also doing several larger in-house projects, such as supporting Athens Transit with bus shelter construction.

It was clear in 2014 that the economy was beginning to pick up again. Our engineering staff and water/sewer supervisors reviewed dozens of title 41 site plans and PUDs, along with a great deal of other projects seeking new water and sewer connections. We continued to hone our processes with the Code Enforcement and City Planning Offices to ensure effective and timely regulation of new economic development in the city.

We took some initial steps in 2014 to better control the use of public rights-of-way for use by private utilities. This is a major goal for 2015. In conjunction with this effort, we participated in events such as the international Intelligent Communities Forum (ICF), and began the initial stages of plans for municipal-owned fiber-optic cables to support economic development. In 2015, we hope to leverage on our strategic colocation with a major research university to create a viable plan in this area.

EPW continued to assist other city departments with special events such as Halloween, Millfest, and Palmerfest. Our interdepartmental and interagency cooperation during these events is a model that many other communities look to when dealing with man-made or natural disaster response. We responded with other first responders to the W. Union St. Fire in the historic uptown area, providing barriers, ice control, and other support during the event. While tragic, the event demonstrated how the city department, university, and business community can all work together to support one another.

In the E. State St. business corridor, we have become a victim of our own success, with traffic greater than 28,000 vehicles per day during some periods. In conjunction with the wider US33/50 interchange improvements effort, we applied for and received funding for a future project at the US33/E. State interchange, and also along the wider E. State business district. Through this effort, and with other efforts such as participation with

the Regional Transportation Planning Organization at Buckeye Hills, we continue to plan with our partners at ODOT to address the impacts and benefits that transportation improvements brings to SE Ohio.

Our Wellhead Protection Team continued their active role in protecting the city's water supply, and the Storm Water Pollution Prevention Team continued to develop their role in 2014. These teams worked with ODOT on their new facility on W. Union St. to allow for rapid construction while still complying with groundwater and stormwater regulations at this complicated facility. The teams expanded their membership some, working with personnel from Ohio University to further our joint goals in water quality and sustainability.

Lastly, 2014 also saw the retirement of several personnel, including our long-serving wastewater plant manager Jeff Arnold. While his stern and gruff demeanor often left him misunderstood, we will miss his complete devotion to producing a high-quality, efficient sewage system effluent.

Athens Engineering and Public Works continues to stand ready to address every infrastructure challenge in 2015.

SECTION III

Departmental Organization

DEPARTMENTAL ORGANIZATION

Street Maintenance Section – Located at 387 West State Street, includes ten maintenance technicians, several seasonal employees in the summer, and one street labor supervisor. Responsible for the maintenance and upkeep of all public rights of way in the city, including street maintenance, street sweeping, yard waste collection, mowing, snow and ice control, signage, parking meters, and general labor and construction.

Water Maintenance Section – Located at 30 Curran Drive, includes five maintenance technicians, two meter readers, and one water distribution supervisor. The Water Maintenance Section is responsible for the maintenance and upkeep of over 110 miles of water mains, 1,872 fire hydrants, several thousand main line gate valves, 5,300 customer service connections and water meters, several thousand feet of raw water lines in three well fields, the reading of water meters, and citywide backflow prevention.

Sewer Maintenance Section – Located at 30 Curran Drive, includes five maintenance technicians, and one sewer distribution supervisor. The Sewer Maintenance Section is responsible for maintenance and upkeep of all public sewer and storm water drains throughout the city.

Project Management Section – Located at 30 Curran Drive, includes one project and development manager, and one general secretary. Responsible for oversight of all capital improvements projects, contract management, grant administration, and private development review.

Water Treatment Section – Located at 395 West State Street, (Athens Water Treatment Plant) includes one plant manager, one master mechanic, two plant mechanic/relief operators, and five operators. This section is responsible for the treatment of city domestic water, plant maintenance, remote site (wells, pump stations, tanks, and reservoirs) maintenance and operation, and the city wellhead protection program.

Wastewater Treatment Section - Located at 38 East Park Drive, (Athens Wastewater Treatment Plant), includes one plant manager, one master mechanic, two plant mechanic/relief operators, and five operators. This section is responsible for the treatment of city wastewater, plant maintenance, and remote site (lift stations) maintenance and operation.

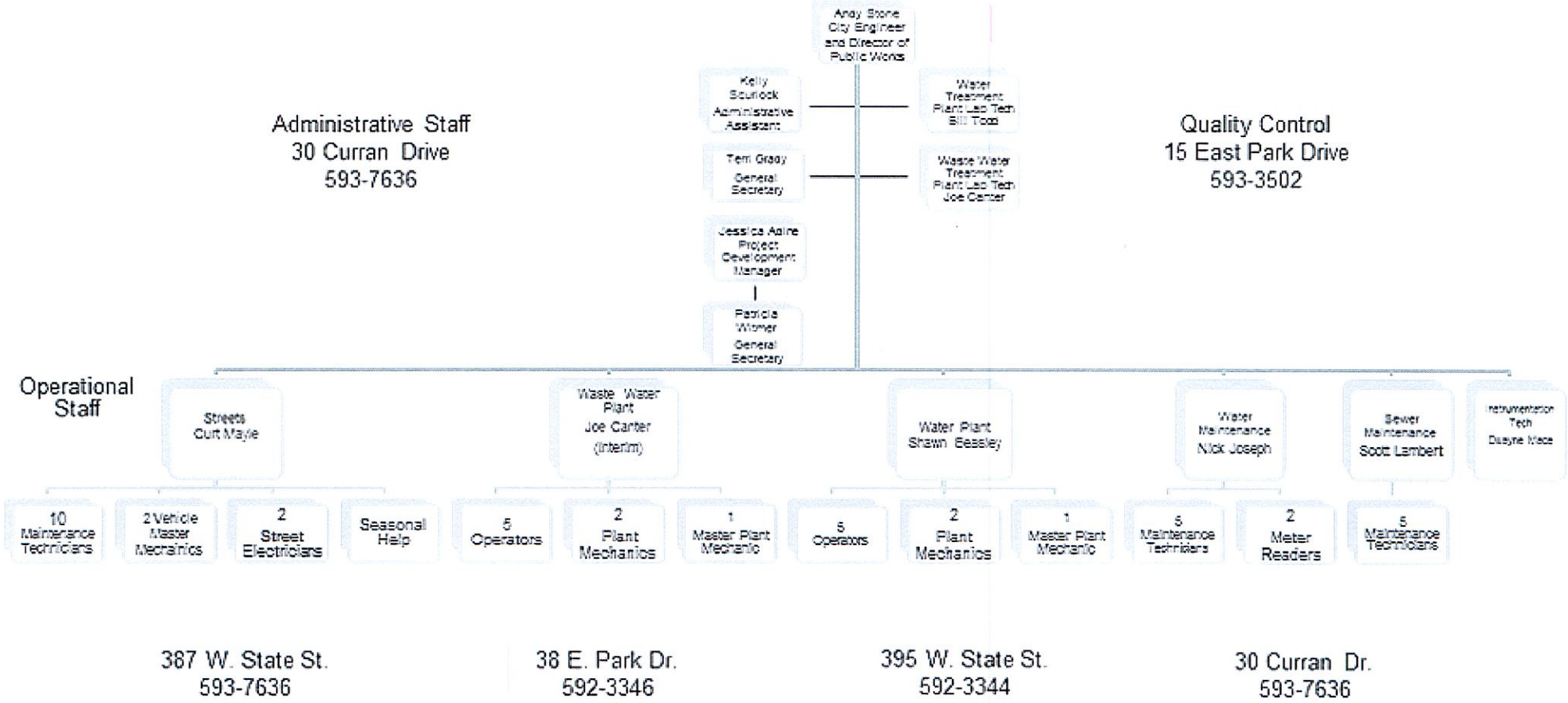
Vehicle Maintenance Section – Located at 387 West State Street, includes two vehicle master mechanics. Responsible for maintenance and upkeep of all city vehicles, including EPW, APD, AFD, Arts Parks and Rec, Municipal Court, administration, and others as required.

Electrical Section – Located at 387 West State Street, includes one electrician and one electrician trainee. Responsible for maintenance and upkeep of city traffic signals, city owned street lights, and all aerial city activities (banners, etc.). Shared between EPW and Lands and Buildings – conducts all electrical maintenance in buildings, holiday lighting, fire alarm inspection, and panic alarm installation and maintenance.

Laboratory - Located at 15 East Park Drive, includes one water lab technician and one wastewater lab technician. Responsible for all plant quality assurance and back up plant management. Also responsible for closed landfill gas monitoring, grease trap interceptor monitoring, and contract water testing.

Administration – Located at 30 Curran Drive, includes City Engineer and Director of Public Works, one instrumentation technician, one administrative assistant, and one general secretary. Responsible for oversight and administration of all departmental activities, public outreach and interaction, intergovernmental coordination, dispatching, media coordination, strategic and tactical planning.

Engineering and Public Works



SECTION IV

2014 Accomplishments

2014 ACCOMPLISHMENTS

A. CAPITAL IMPROVEMENTS PROJECTS

Constructed:

Project #284: 2014 Street Improvements - This project consisted of a variety of street rehabilitation work (asphalt surface milling, asphalt curb removal and replacement, asphalt overlay, utility adjustments, crack seal etc.) in various areas of the city including North May from Woodside to Arden, Orchard Lane from Northwood to the dead end, Columbia from Highland to Madison, Slaughter from Hanlin to Second, Rardin from Slaughter to N. Shafer, Central from W. State to Second, W. Carpenter from N. Lancaster to N. Congress, Montrose from Morris to the end, Ondis from Montrose to Morris, Cornwell from Stimson to Morris, Grant from Stimson to Morris, Milliron, Hospital Dr., Dalton from Euclid to Avon, Milton from Speedway to Atlantic, Mulligan from Hickory to #21.

This project cost $270,879, funded locally.

The contractor was Nuko Paving Company. Glen Goins, Sr. and Jim Secoy served as city inspectors.

Project #280 West Union Street Infrastructure Improvements - This project included two major subprojects. The first subproject consisted of replacing the existing water line and service lines between Shafer Street and High Street, completing a corridor upgrade including sections of sidewalk replacement, intersection improvements at the Smith Street and Depot Street intersections, a traffic signal upgrade, and the resurfacing and remarking of West Union Street between Shafer Street and High Street. The corridor upgrades also utilized elements of the Essence of Athens plan - Athens Block bricks were installed in a new section of sidewalk and select crosswalks were painted using a pattern from The Ridges windows.

The second subproject was the West Union Sustainable Stormwater Interceptions Enhancement, funded by the Ohio Environmental Protection Agency Surface Water Improvement Fund. The stormwater enhancements included installing a manufactured water quality system to treat stormwater generated from the City's west side, installing biofiltration boxes between Smith Street and Depot Street, to reduce the quantity and improve the quality of stormwater entering the manufactured water quality system, and completing a stream restoration project to a tributary to Oxbow Creek. The riparian area will be planted with native species in spring, 2015.

The first component of this project cost $1,176,005.02 for engineering and construction, using OPWC Issue 1 funds ($400,000 awarded) and local funds. The second component

of this project is expected to cost $115,000, using OEPA SWIF funds ($104,182 awarded) and local funds.

The Buckley Group, LLC completed the design and York Paving Company, Inc. was awarded the construction contract. Dave Carder, Terry Gilkey, and Glen Goins, Sr. served as city inspectors.

In Progress/Planning

Project #244 Richland Avenue South Improvements - This project involves reconstructing the section of Richland Avenue between Dairy Lane and Canterbury Drive by widening the street to allow bike lanes, installing new curb, sidewalks, completing underground utility upgrades, including significant storm system improvements, and completing an asphalt overlay. Sections of curb and sidewalk will be replaced between Canterbury Drive and Pomeroy Road, and a section of sidewalk will be installed on Hooper Street.

The project is expected to cost approximately $4.86 million for design and construction. To date, the City has been awarded a $5,000 OTSO Grant, $500,000 in ODOT Safety Program funds, $500,000 in ODOT Transportation Alternatives Program funds, and $1.98 million in ODOT Small Cities Program funds.

TEC Engineering completed the preliminary engineering and American Structurepoint was the Design Engineering firm. Shelly & Sands, Inc. was awarded the construction contract and Michael Baker Jr.; Inc. will provide construction engineering services. Construction is expected to begin early March, 2015.

Project #266 WWTP Facilities Improvements – This project includes new influent pumping, preliminary treatment, primary and secondary clarifiers, ultraviolet disinfection, and the addition of a septage receiving station.

This project is expected to cost approximately $19 million, with the Ohio EPA's Water Pollution Control Loan Fund providing the majority of the funds.

Strand Associates completed the design and the project was awarded to Building Crafts, Inc. in early 2013. Construction began in the spring of 2013 and is expected to be completed in summer 2015. Strand Associates is providing construction engineering and project inspection services.

270 Columbus Road Bikepath Spur - This project consists of constructing a bicycle and pedestrian route between the Hockhocking Adena Bikeway and the Columbus Road area of Athens, including a new steel truss bridge crossing of the Hocking River.

The project cost is estimated at $1.4 million, using a combination of ODOT's Transportation Alternatives Program funding ($735,000 awarded), ODNR's Clean Ohio Trails Fund ($500,000 awarded) and local funds.

Jones-Stuckey completed the design. The project is expected to go out for bid in January, 2015 with construction occurring in 2015.

Project #271 Northwest Athens Bikeway Spur Phase 2 - This project consists of purchasing land in western Athens (the land purchase was completed in 2013 utilizing Clean Ohio Conservation Funds administered by the Ohio Public Works Commission), and the extension of a bikepath spur from the Hockhocking Adena Bikeway to Armitage Road. The project also includes a riparian area and wetland restoration project.

The project cost is estimated at approximately $244,000 using a combination of Clean Ohio Conservation Funds ($180,000 awarded) and local funds.

Jobes Henderson completed the design. The City collaborated with the Voinovich School to complete the wetland and riparian restoration plan. The construction of the bikepath spur will be completed by City forces in 2015.

Project #274 Theater Lane Sanitary Improvements - This project will consist of a sewage system upgrade on Theater Lane, by either retrofitting the existing private lift station to current city standards and taking it over as a public lift station, or by construction of a new lift station to meet the demand of current and potential future development in the area.

The project cost is estimated at approximately $100,000.

The Buckley Group, LLC completed a feasibility study for the project in 2014.

Project #275 Water Production Well Improvements - This project consists of the rehabilitation of several existing production wells (1A, 2A, 3 & 3A) and the drilling of a new production well in the Armitage field.

The well rehabilitations were completed by HD Water Supply in 2013 at a cost of $115,000.

Eagon & Associates is providing design engineering services for the new production well. Drilling of the new well is expected to occur in 2015. A contractor has not been identified.

Project #286 Depot Street Lift Station - This project consists of critical repairs and upgrades for the sewage lift station located on Depot Street.

The project cost is estimated at $450,000 using a combination of CDBG Critical Infrastructure funds ($300,000 awarded) managed by HAPCAP, and local funds.

Strand Associates is providing design engineering services. A contractor has not been identified.

Project #288 East State Street & US 33 Interchange Improvements - This project will address the crashes and congestion at the signals and roadway segments immediately adjacent to the interchange. It will also address congestion and safety concerns in the longer corridor, with focus on access management, pedestrian enhancements, signal system enhancements, and pavement and marking repairs.

The project cost is estimated at $4,500,000 using a combination of ODOT Small City Program funds ($2,000,000 awarded), ODOT Safety Program funds (application pending) and local funds.

Design Engineering is expected to begin in 2015.

Project #289 North Congress Street Sewer Improvements - This project includes the replacement of approximately 2,200 feet of sanitary sewer and spot replacement of storm sewer from the intersection of Ring Street and North Congress Street, to the intersection of West Carpenter and North Congress Street, along the rear of the homes on the west side of North Congress.

The project cost for design engineering and construction is estimated at $1,000,000.

Evans, Mechwart, Hambleton & Tilton, Inc. (EMH&T) is providing design engineering services.

Project #290 Southside Bridges Rehabilitation - This projects includes the rehabilitation of three Southside bridges: Richland Avenue Bridge over Coates Run near Greenbrier Drive; Richland Avenue Bridge over Coates Run near Hooper Street; and Dairy Lane Bridge over Dairy Run near the Dairy Barn.

This project is estimated to cost $600,000 using a combination of OPWC Issue 1 funds and local funds.

Design Engineering is anticipated to begin in 2015.

B. STREET MAINTENANCE

In 2014, the Street Maintenance section completed the following:

- Installed or repaired 483 signs
- Placed 785.75 tons of asphalt
- Performed 27 brick street repairs
- Used 882 tons of stone
- Applied 2,617 tons of salt/grit
- Collected 6,538 bags of yard waste
- Collected 581 bundles of brush/trees
- Picked up 182 holiday trees
- Installed or repaired 61 parking meters
- Cleaned 17 ditches
- Collected 169 loads of leaves
- Installed 932 feet of guardrail
- Trimmed or removed 644 trees
- Swept 2,160 streets

The Street Maintenance Section performed right of way mowing with zero-turn and side-arm mowers, painted markings on pavement, painted curbs, assisted with moving furniture, assisted the electricians and mechanics, assisted with special event street closures, and performed inspections on the West Union Street Infrastructure Improvements Project and the 2014 Street Improvements Project. New thermoplastic crosswalks and pavement markings were installed on newly paved streets. The Street Maintenance Section also assisted with special events such as Halloween, Street Fests, Boogie on the Bricks, Bounty on the Bricks, Cruise-In's, International Street Fair, Brew Week. The mechanics performed services/repairs to all city fleet vehicles.

Major purchases for 2014 included a new street sweeper.

Facility Upgrade/Maintenance

The downspouts and gutter systems on building one in the service garage compound were repaired/replaced in 2014.

C. WATER MAINTENANCE

In 2014 the Water Maintenance Section responded to and completed 1,370 maintenance and emergency repairs and other jobs in which 932 work orders were completed and entered in our iWorQ database. The work orders not entered in the database include water break hole repairs, picking up barrels, flushing hydrants for water quality and other jobs not system related.

In addition to work performed above, here is an approximate breakdown of other jobs completed in 2014.

- 219 water main breaks and service leaks were repaired
- We responded to and completed 366 customer service calls
- 50 fire hydrants and main line gates were installed, repaired or replaced; this does not include all work done in waterline construction projects
- 125 water meters were replaced or installed
- 17 sewer line repairs were also completed to assist the Sewer Maintenance Section, we also assisted water treatment and waste water treatment plants with 19 repairs including a major lift station clog, pulling and repairing several water and sewer pumps.
- 39 requests for leak detection and water investigations for our customers
- 219 roadway repairs, sidewalk repairs or landscaping to repair water break holes.

Major Accomplishments:
New water mains were installed on West Union Street and Cash Lane / Budget Host Drive totaling 4,291 feet of new water main, which allowed us to remove from service and abandon 8,100 feet of old water mains. Construction also allowed us to add 38 new water main gate valves and 8 new fire hydrants.

Four crew members attended and passed a 14 week Water Distribution School which prepared the employees to take the Ohio EPA Class I Water Distribution Operator Test.

New equipment purchases included a track hoe, trailer, hydraulic powered jackhammer and compactor along with four different excavating buckets, all of which have been used extensively throughout the year and have become a great asset to the City as a whole.

The water maintenance section also worked to assist in engineering, parts ordering, plan review, and inspections for the water line projects on West Union Street, Cash Lane/Budget Host Drive and the upcoming project in 2015 on Richland Avenue. We also assisted several contractors and Ohio University in resolving their engineering problems.

Updated the old water maps, performed numerous fire flow tests to create a hydraulic water model of our system and to get a good usable water distribution system map.

We strive to maintain a high level of customer service to the residents of the City of Athens. To ensure that the city of Athens has safe drinking water we full comply with all regulations to operate and govern the safe operation of our water distribution system.

We inspect, provide specifications and administer the backflow prevention and cross control connection program. We receive; track and monitor test records, as well as enter all device test records in our backflow program database. Currently we track and monitor and ensure backflow testing on 823 devices in our system and 300 devices installed in Ohio University Buildings.

Safety Training:
Crews attended various safety related classes in relation to their jobs and in 2015 it is our goal to increase our safety training to update our trenching and excavation certificates and permit required confined space classes.

Customer Service:
The Water Maintenance Section continues to give its customers the best service it can provide. As a utility we understand and realize that the customers of our water system expect a certain level of service, and we are always looking for ways to exceed the levels of service they expect.

D. SEWER MAINTENANCE

2014 was a year of rehabilitating existing sewer infrastructure within the City of Athens. The larger projects and repairs included:

- The replacement of 63 feet of deteriorated sanitary sewer main on a hillside in a wooded area of Briarwood Drive. Did not remove any trees and landscaped back to as before excavating.
- The replacement of 68 feet of deteriorated sanitary sewer line that collapsed into a creek on Mohler Lane. Uncovered a buried manhole and brought to grade. Lined creek with large rock to protect the new section of sewer line, landscaped.
- The installation of a new catch basin and storm line at the E. State Street Dog Park to help drain a wet area.
- The replacement of 135 feet of sanitary sewer line and installation of two new manholes when a sanitary sewer line broke and slid into the creek on Pomeroy Road. Constructed a new creek crossing for the sanitary sewer main. Constructed a new spillway for the storm culvert under Pomeroy Road. Re-tied a sanitary sewer lateral into the line. Placed large rock on the creek bank to protect the new line.
- The installation of a new catch basin and 37 feet of storm line on High Street.
- The replacement of 84 feet of 48 inch storm culvert and 24 feet of 24 inch storm line under Cable Lane. Rebuilt 3 headwalls. Repaired the roadway and a driveway.
- The replacement of 17 feet of sanitary sewer main on a steep hillside between Lamar Drive and Pomeroy Road. Sewer was 11 feet deep. Installed 2 clean outs for future maintenance.

The Sewer Maintenance Section also has numerous day to day activities which included:

- 211 sanitary sewer jets
- 168 storm sewer jets
- 31 catch basins repaired
- 10 manholes repaired
- 21 sanitary sewer laterals repaired
- 2 new sanitary sewer taps
- 43 sewer lines inspected with sewer camera
- 12 sanitary sewer mains repaired
- 16 storm lines repaired
- 151 catch basins cleaned using vac truck

Joint Work

The combination of success of the Engineering & Public Works Division is the coordination between the maintenance crews. Maintenance Technicians from all three crews regularly assisted the other crews in both regular time and overtime situations. This cooperation allowed for surging of labor to meet acute needs. It also resulted in a better product to the public, for instance, water break pavement cuts are paved quicker after repairs due to the tight coordination.

E. WATER TREATMENT PLANT

The 2014 water production and treatment statistics are found in Appendix B.

In 2014, the Water Treatment Plant completed the following major maintenance activities:

- Well #20 had repairs and its first cleaning in 11 years
- Automatic gate was installed at the WTP
- Began engineering process for WTP instrumentation upgrade
- Spare compressor was completely rebuilt
- Ordered equipment to better align pumps / motors
- Ordered thermal imaging camera for performing preventive maintenance
- Began installing new roof hatches for (3) reservoirs as mandated by EPA sanitary survey
- New submersible pumps / motors were installed at Kimes pump station
- Installed new isolation butterfly valves for fire valve at Pomeroy Rd. PRV
- Installed zeolite in WTP softeners that saved $21,000 in salt from May-Dec in addition to energy savings due to less pumping

- Began a detailed feasibility study on major plant controls and power supply upgrades in preparation for a future major project.

Wellhead Protection

- As part of the education and outreach component of the program:
  - Participated in Water fest (an elementary school educational event)
  - Educational presentation at Discover Kids Camp in The Plains
  - Provided a display of educational materials at the Athens County Fair
  - Educational tour of the water plant with Hocking College Geo - Environmental class
- Ground water monitoring was conducted by the annual collection and analysis of samples from the production wells and the monitoring wells

F. WASTE WATER TREATMENT PLANT

The 2014 wastewater production and treatment statistics are found in Appendix C.

In 2014, the Wastewater Treatment Plant accomplished the following:

- Removed and land applied 362 dry tons of sludge
- Rebuilt Cl2 and SO2 systems
- Replaced discharge valve on pump at Depot Street lift station
- Reset motor on #3 pump at Depot Street lift station
- Replaced both the inlet and discharge valves on pump at 50 East lift station
- Rebuilt pump at Motel 8 lift station
- Drained and cleaned/repaired diffusers on all four aeration tanks and replaced all stems on drain valves
- Rebuilt pump at Oakmont lift station
- Rebuilt check valve at Richland Avenue lift station
- Repaired volute at 50 West lift station

G. INSTRUMENTATION TECHNICIAN

In 2014, the Instrument Technician accomplished the following:

<u>WTP</u>

- With the assistance of technical support, calibrated the VFD parameters at Curtis St. P.H. to match the rebuilt motor installed returning it to operation.
- Collected 2013 Well Run Time data and submitted it to the plant manager.
- Replaced the unreadable LCD display screen on the Caustic Soda scale.
- Installed and calibrated new mag flow meter on aerators, providing a more accurate incoming flow reading at the plant.
- Installed and calibrated new Fluoride gas detector sensor in the Fluoride Room.

- Replaced a failed control transformer in the MCC of Plant 1 for Low Service Pump 3 returning it to operation.
- Removed damaged telemetry tower and reinstalled antennae at Kimes Reservoir after it fell during high winds.
- Programmed the ATS for the standby generator at Roosevelt P.H. allowing it to perform a weekly test cycle.
- Installed conduit and wiring to supply operating power to the new automatic front gate opener.
- With the assistance of technical support, made the necessary adjustments required to correct an Over speed Alarm that was hindering the operation of Carriage Hill P.H.'s standby generator unit.
- With the assistance of the Plant Manager, installed and calibrated new level transmitter devices at Longview Tank, Highland P.H., and Strouds Reservoir replacing the old inaccurate models.
- Installed all components necessary to make (2) remote water sites, Strouds Run Reservoir and Kimes Reservoir, portable generator connection ready.
- Posted proper voltage and generator setup signage at all remote sites that are portable generator connection equipped.
- Assisted generator service technician with the Annual Preventative Maintenance evaluations.
- Assisted the City Electricians with utility line fuse replacements as part of the city's agreement to maintain the Armitage and West State St. Well field utility lines.
- Programmed and installed (14) Narrowband telemetry radios at various remote sites making all water sites FCC compliant.

WWTP

- Installed the electrical components necessary to make 50W L.S. portable generator connection ready.
- With the assistance of the plant mechanics, removed all telemetry and control components from the ODOT L.S. as part of the construction upgrade at the site.
- Posted proper voltage and generator setup signage at all remote sites that are portable generator connection equipped.
- Installed new security camera at the front gate of the plant.
- Installed and calibrated new gas detector sensor in the SO2 room.
- Worked with our telemetry vendor on the setup, programming, and installation of the new telemetry computer that will serve as a backup spare.
- Installed a new electrical contactor in the MCC for Raw Pump 1 returning it to service.
- Programmed and installed (14) Narrowband telemetry radios at various remote sites making all waste water sites FCC compliant.
- Attended monthly construction progress meetings and various new equipment training sessions involved with the ongoing construction progress at the WWTP.

OTHER

- Conducted (2) traffic counts within the city.
- Assisted with the city's annual bridge inspections.
- Installed and setup the portable sewer flow meter on Richland Ave. to collect data that will be used in upcoming projects.
- Obtained an Ohio EPA Water Supply Class 1 license.

H. LABORATORIES

1. In 2014, the Water Treatment Lab accomplished:

- Conducted 300 routine and compliance samples
- Conducted 39 boil orders and special purpose samples
- Conducted 167 outside samples
- Conducted 512 EPA required QC samples
- Issued 16 boil orders

2. In 2014, the Wastewater Treatment Plant Laboratory accomplished:

- Analyzed 3616 routine and compliance samples
- Analyzed 1038 EPA required QC samples
- Sampled 32 SWPPT outfall sites
- Performed quarterly methane testing at closed Vore Ridge landfill

I. MECHANICS/FLEET MAINTENANCE

In 2014, the Mechanics accomplished the following:

- Completed services on 186 vehicles/equipment
- Made repairs to 485 vehicles/equipment
- Installed service equipment in new vehicles
- Removed service equipment from old vehicles
- Continued training updates on scan tool equipment

Additionally, the mechanics continued to increase their utilization of the iWorQ Work Order System for the vehicle fleet. A non-exhaustive list of completed work orders are in Appendix E. The mechanics continued to work on the City's Green Fleet policies with the standing committee.

J. ELECTRICIANS

In 2014, the Electricians accomplished the following:

- Responded to/Repaired 256 electrical/lighting problems
- Responded to/Repaired 123 signal and ped head problems
- Installed new ped heads on Court, college, Congress, State, and Union

Additionally, the electricians conducted fire alarm testing, hung banners on Court, assisted in the remodeling of council chambers, installed new power service for AFD #2 building, installed new power drops on Court Street for special events, installed new speaker wire on Court Street for Christmas music, assisted street department with overhead signage and tree trimming/removal, installed new light heads on Richland at round-a-bout.

SECTION V

2015 Engineering & Public Works Goals

2015 ENGINEERING & PUBLIC WORKS GOALS

In 2015 the department has the following goals:

MAJOR CAPITAL PROJECTS

- Complete the Richland Avenue South Improvements Project and South Side Bridges Project
- Complete WWTP Improvement construction on schedule
- Bid and Construct the Columbus Road Bikepath Spur
- Continue Construction on NW Bikepath Spur
- Complete the funding application and begin design of the of US33/E. State Interchange and E. State pedestrian improvements
- Apply for and receive funding for a Stimson Ave. Infrastructure Project
- Continue planning with ODOT on US50/33 interchange modification
- Continue to refine 6-year Capital Improvements Plan
- Install the first run of city-owned fiber-optic cable (in Richland Ave.) and begin plan for a city-owned fiber network

PRIVATE DEVELOPMENT

- Work with Council and the new Law Director to create updated legislation and regulations governing private (publicly-traded) utility company use of the City Rights-of-Way
- Coordinate efforts in regulating resurgence in city-wide development
- Continue with University on Ridges Property Planning for private use
- Continue close ties with OU as they begin the Master Housing Redevelopment
- EPW members served as working group members of several Ohio University Comprehensive Master Plan working groups, ensuring important city staff participation and representation in this 50-year document.
- Work with Athens County on potential SW Sewer extension

MAINTENANCE TECH CREWS WATER/SEWER/STREETS

Water:

- Initiate a project to GPS and photograph all water meters.
- Do some internal waterline construction (location TBD).

Sewer:

- Replace a problematic sanitary sewer line between Depot Street and West Washington Street. Line will be approximately 800 feet in a densely wooded hillside. Will install 3 manholes on line.
- Install 2 catch basins and 175 feet of 8″ storm line on Franklin Avenue. Will require installing about 25 feet of 12 inch storm line from the receiving manhole to a catch basin.

- Install a new storm line on Terrace Drive. Will require approximately 140 feet of 18 inch storm line and 2 headwalls.
- Continue storm sewer inventory and mapping.

Streets:

- Complete earthwork for NW Athens Bikeway Spur Project.
- Extensive patching on East State to maintain until project.

WTP

- Continue planning for drilling of new well 17B and/or a new "Collector Well" in the Armitage Wellfield
- Complete feasibility study for WTP Improvements – initiate project.
- Have several wells cleaned
- WTP power line will be inspected and needed repairs made by contractor
- Have a new vault poured at Peach Ridge Tank

WWTP

- Hire a new plant manager
- Bring the new plant equipment facilities on line and establish complete maintenance and operations protocols
- Establish operations, testing, and billing procedures for the new septage receiving station

MECHANICS/FLEET MAINTENANCE

- Continue aggressive service schedule
- Fully utilize iWorQ as not only work tracking but as the vehicle database of record for fixed assets

ELECTRICIANS

- Install ped-push buttons on signals (where appropriate) to improve efficiency of signals
- Work with art community on signal control box art project
- Continue work on light replacement with more energy efficient luminaires.

SECTION VI

Appendices

APPENDIX A

Street, Water, Sewer and Electrician Work Orders

Part 1: Workorders completed in 2014

Part 2: Damage recovery spreadsheet
(funds recovered for vehicle accidents which damaged city property)

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9761	2/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	465 Richland Avenue
9760	12/18/2014	1 W Water Meter	V1 New construction project	42 Curtis Street
	Notes			
	Date	Note		
	12/18/2015	New Water Tap at 42 Curtis.		
9758	12/23/2014	W Customer Service Call	V1 Customer Request	75 Mound Street
9757	10/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	3 Coventry Lane
9756	6/13/2014	W Valve Box	V1 Emergency Maintenance / Replacement	94 Columbus Road
	Notes			
	Date	Note		
	6/13/2014	Had to use hydro-vac trailer to clean out valve box to turn water off due to customer service line leak. Assisted with replacing meter gasket and bolts and installed a new meter flange on an 1-1/2 inch meter. NWJ		
9752	6/13/2014	W Valve Box	V1 Scheduled Maintenance	University Terrace
	Notes			
	Date	Note		
	6/13/2014	Cleaned out 8 valve boxes in preparation for work to be done using small hydro-vac trailer		
9751	6/13/2014	W Valve Box	V1 Scheduled Maintenance	University Terrace
9749	6/9/2014	W Leak Check - Leak	V1 Water Investigation	5 Sunnyside Drive
9748	6/9/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	60 Elmwood Place
9747	6/8/2014	W Assist Other Crew - Utility	V1 Emergency Maintenance / Replacement	34 Madison Avenue
9739	6/6/2014	W Customer Service Call	V1 Plumber Request	504 Richland Avenue
9738	6/6/2014	W Customer Service Call	V1 Plumber Request	504 Richland Avenue
9737	6/3/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	18 Cardiff Lane
9736	6/2/2014	W Customer Service Call	V1 Plumber Request	30 North Court Street
9735	5/29/2014	W Leak Check - Leak	V1 Water Leak	153 Morris Avenue
9734	5/14/2014	W Customer Service Call	V1 Customer Request	209 West Washington Street
9733	5/14/2014	W Leak Check - Leak	V1 Water In Roadway	8 Slaughter Drive
9732	5/8/2014	W Leak Check - Leak	V1 Water In Roadway	9 South Congress Street
9731	5/13/2014	W Customer Service Call	V1 Plumber Request	97 Mill Street
9730	5/12/2014	W Customer Service Call	V1 Customer Request	212 West Union Street
9729	5/14/2014	W Customer Service Call	V1 Customer Request	209 West Washington Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9728	5/5/2014	W Customer Service Call	V1 Water Investigation	295 East State Street
9727	5/7/2014	W Meter Pit	V1 Low Meter Pit	23 Highland Avenue
9726	2/20/2014	W Emergency Water Service	V1 City Service Line Leak	2 Kern Street
9725	2/13/2014	1 W Water Meter	V1 Routine Maintenance	125 North Congress Street
9724	2/13/2014	W Emergency Water Service	V1 City Service Line Leak	125 North Congress Street
9723	2/25/2014	W Leak Check - Leak	V1 Water Investigation	68 Stewart Street
9721	3/14/2014	W Fire Hydrant	V1 Damaged By Vehicle / Accident	Dorr Lane
	Notes			
	Date	Note		
	3/14/2014	Fire Hydrant was struck by car, fire hydrant had to be leveled and re-faced towards street, installed new main valve rubber, retightened all bolts NWJ		
9720	3/14/2014	W Fire Hydrant	V1 Fire Hydrant Repair	Blick Avenue
	Notes			
	Date	Note		
	3/14/2014	Fire Hydrant was not turned off, leaking through, someone installed cap tight, fire hydrant froze and burst, 5 inch cap replaced, installed new safety stem break coupling. This was at the end of Blick Avenue NWJ		
9719	3/14/2014	W Fire Hydrant	V1 Fire Hydrant Repair	East State Street
9718	8/13/2014	W Emergency Water Service	V1 City Service Line Leak	13 North Shannon Avenue
9717	8/11/2014	W Meter Pit	V1 Broken or Crushed Meter Pit	14 Windsong Drive
9716	8/11/2014	W Emergency Water Service	V1 Inground Water Leak	14 Windsong Drive
9715	8/11/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	14 Windsong Drive
9714	8/14/2014	W Emergency Water Service	V 1 Water Main Line Broke	University Terrace Drive
	Notes			
	Date	Note		
	8/14/2014	Water Main broke in turn radius by Clippenger Hall, Weber Construction excavated line 90 feet north of Old Clippenger hall Valve box in sidewalk. We cut and capped and abandoned water main above break site, using a 4 inch gate valve and a 4 Inch Cap and blocked valve between cap and valve. NWJ		
9713	8/15/2014	W Main Line Valve Installation	V1 Emergency Maintenance / Replacement	Shafer Street West Union
9712	8/5/2014	W Emergency Water Service	V 1 Water Main Line Broke	Hanlin Avenue
9711	8/13/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	21 Columbia Avenue
9710	10/22/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	5 Bolleanna Place

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9708	10/22/2014	1 W Water Meter	V1 Relocate / Replace Water Service Line	100 Albany Road
9707	10/22/2014	1 W Water Meter	V1 New construction project	903 East State Street
9706	11/17/2014	W Fire Hydrant	V1 Customer Request	South Green Drive
9705	9/22/2014	W Emergency Water Service	Contractor Damaged	90 West Union Street
9704	9/22/2014	W Emergency Water Service	V 1 Water Main Line Broke	14 Northwood Drive
9703	11/6/2014	W Emergency Water Service	V 1 Water Main Line Broke	O'Bleness Hospital
9702	11/7/2014	W Force Main Sewer Tap	V1 Plumber Request	700 West State State Street
9701	10/13/2014	W Emergency Water Service	V1 City Service Line Leak	36 Grovesnor Street
9700	10/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	Shafer Street
9699	10/10/2014	W Fire Hydrant	V1 Fire Hydrant Needs Raised To Grade	Mill Street
9698	10/10/2014	W Fire Hydrant	V1 Fire Hydrant Needs Raised To Grade	Budget Host Drive
9697	10/9/2014	W Fire Hydrant	V1 Fire Hydrant Needs Raised To Grade	Budget Host Drive
9696	10/8/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	37 Currier Street
9695	10/7/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	300 West State Street Bldg. E
9693	10/8/2014	1 W Water Meter	V1 New construction project	15 Walnut Court
9692	10/8/2014	W Water Tap	V1 Water Tap (s)	15 Walnut Court
9691	10/8/2014	W Water Tap	V1 Customer Request	14 Walnut Court
9690	10/8/2014	1 W Water Meter	V1 New construction project	14 Walnut Court
9689	10/9/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	58 North High Street
9688	10/3/2014	W Valve Repair	V1 Emergency Maintenance / Replacement	17 Elliott Street
9670	12/31/2014	W Emergency Water Service	V1 Water In Roadway	Wallace Drive
	Notes			
	Date	Note		
	12/31/2014	Shawn got a call of water coming up on Wallace. Gave to Nick. TG		
9669	12/31/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	12/31/2014	Parking meter # 98 in front of Crystal Bar is loose, tighten post.		
9668	12/30/2014	S Sewer Clog Emergency	S Sewer Clog	32 Lorene Ave
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/13/2015	Jetted from the clean out towards the street, cleared clog about at the front of the house. SGL		
9667	10/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	3 Coventry Lane
9666	10/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	101 Mill Street
9665	9/30/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	14 Lash Street
9664	9/29/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	9 Cable Lane
9663	9/29/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	90 West Union Street
9662	9/15/2014	1 W Water Meter	V1 Routine Maintenance	108 West Union Street
9661	9/15/2014	W Defective - Leaking Water	V1 Routine Maintenance	108 West Union Street
9660	9/17/2014	1 W Water Meter	V1 Routine Maintenance	104 / 106 West Union Street
9659	9/17/2014	W Defective - Leaking Water	V1 Routine Maintenance	104 / 106 West Union Street
9658	9/17/2014	1 W Water Meter	V1 Routine Maintenance	108 West Union Street
9657	9/17/2014	W Defective - Leaking Water	V1 Routine Maintenance	108 West Union Street
9656	9/2/2014	W Main Line Valve Installation	V1 Emergency Maintenance / Replacement	Armatage Well Field
9655	9/3/2014	W Fire Hydrant	V1 Customer Request	University Terrace
	Notes			
	Date	Note		
	12/30/2014	Flow tested fire hydrants in the area of Ellis Hall, 55 - 60 PSI Static, 40 PSI Pitot, 34-35 PSI Residual NWJ		
9654	9/3/2014	W Fire Hydrant	V1 Customer Request	South Court Street
	Notes			
	Date	Note		
	12/30/2014	Flow tested fire hydrant at South Court and President Street Intersection. 66 PSI Static, 53 PSI residual, No Pitot pressure NWJ		
9653	9/19/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	60 Morris Avenue
9652	9/15/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	19 Hudson Avenue
9651	9/18/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	119 Mill Street
9650	9/18/2014	W Fire Hydrant	V1 Fire Hydrant Repair	30 Curran Drive
9649	7/28/2014	W Water Tap	V1 Plumber Request	13 Woodshire Court
9648	7/28/2014	W Water Tap	V1 Plumber Request	13 Woodshire Court
9647	7/28/2014	1 W Water Meter	V1 New construction project	13 Woodshire Court
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/30/2014	Contractor excavated main, we assisted plumber in shortening up water main, relocating FH, installed (2) tapping saddles, installed 2 new taps, set (2) new meter setters, all ordered and paid for by contractor. 2nd meter setter is for residential use, not in use at this time. NWJ		
9646	9/18/2014	W Fire Hydrant	V1 Customer Request	O'Bleness Hospital
9645	9/15/2014	W Emergency Water Service	V 1 Water Main Line Broke	2 Andover Place
9644	9/16/2014	W Emergency Water Service	V 1 Water Main Line Broke	3 Kay Street
9643	6/14/2014	W Emergency Water Service	V 1 Water Main Line Broke	Short Street
9642	6/13/2014	W Emergency Water Service	V 1 Water Main Line Broke	Short Street
9641	9/14/2014	W Emergency Water Service	V 1 Water Main Line Broke	82 Columbia Avenue
9640	6/13/2014	W Emergency Water Service	V 1 Water Main Line Broke	Columbia Avenue
9639	9/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	6731 North Blackburn Road
9638	9/11/2014	1 W Water Meter	V1 New construction project	80 University Estates Boulevard
9637	9/11/2014	W Water Tap	V1 Customer Request	80 University Estates Boulevard
9636	9/13/2014	W Emergency Water Service	V 1 Water Main Line Broke	Peach Ridge Tank
9635	9/12/2014	W Water Tap	V1 Scheduled Maintenance	Marietta Avenue
	Notes			
	Date	Note		
	12/30/2014	This was a relocation of an existing tap that was on East State Street at Premere Video. Old line was rotten, new 4 inch tap was made on 4 inch main line on Marietta Avenue, tap was reduced to 2 inch and contractor ran new line into rear of building. New meter set inside building with		
9634	9/10/2014	W Emergency Water Service	V1 City Service Line Leak	18 Cable Lane
9633	3/18/2014	W Leak Check - Leak	V1 High Water Consumption Complaint	140 Mill Street
9632	12/29/2014	ST Cold Mix	Pothole Complaint	N. Congress just before Ring
	Notes			
	Date	Note		
	12/29/2014	email from Michele: Hi Terri. I just saw the pothole repair for the week and wanted to add a hole on N Congress just before Ring. We are having a difficult time at this particular area of the street. Thanks. TG		
9631	12/29/2014	ST Signs	Signal Repair	Stimson/Carpenter
	Notes			
	Date	Note		
	12/29/2014	The overhead sign that says straight thru on the East Bound side of Stimson/Carpenter and East State and Carpenter have letters missing. KSS		
	1/14/2015	Make 2 new 30 x 30 turn lane signs, assist with traffic control, electricans will install overhead sign.		
9630	12/29/2014	ST Alley Grading	Gravel Request	Hooper

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	12/29/2014	Grade / stone alley that goes from Hooper to Atlantic.		
9629	12/29/2014	S Sewer Clog Emergency	S Sewer Clog	802 E State Street
	Notes			
	Date	Note		
	12/29/2014	Davey called to say the floor drains are clogged and the last time this happened, the manhole was clogged up out at the street KSS		
	1/13/2015	The manhole was not clogged the last time or this time. We jetted from the manhole up their lateral to under their parking lot. Cleared clog. SGL		
9628	12/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	28 Old Coach Road
	Notes			
	Date	Note		
	12/29/2014	Customer complained that her water pressure has been dropping continuously this morning. KS		
9627	12/29/2014	ST Alley Grading	Gravel Request	97 North Congress
	Notes			
	Date	Note		
	12/29/2014	Grade / stone alley.		
9626	12/29/2014	ST Alley Grading		West State
	Notes			
	Date	Note		
	12/29/2014	Grade / stone alley by cemetery.		
9625	12/29/2014	ST Alley Grading	Gravel Request	Short
	Notes			
	Date	Note		
	12/29/2014	Grade / stone alley.		
9624	12/29/2014	ST Alley Grading	Gravel Request	Boyd / Ellis
	Notes			
	Date	Note		
	12/29/2014	Grade / stone alley.		
9623	12/29/2014	ST Signs	Sign Replacement	Shafer
	Notes			
	Date	Note		
	12/29/2014	Install a Athens Transit bus stop sign on utility pole at Union by cemetery.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9622	12/29/2014	ST Signs	Sign Installation	Grant
	Notes			
	Date	Note		
	12/29/2014	Install a Athens Transit bus stop sign on pole with no parking sign.		
9621	12/29/2014	All Safety	Accident Complaint	Stimson
	Notes			
	Date	Note		
	12/29/2014	Assist A.P.D. and A.E.P. with traffic control / road closure where utility pole is broken off from traffic accident.		
9620	12/24/2014	ST Signs	Sign Installation	71 East AStimson
	Notes			
	Date	Note		
	12/24/2014	Install a new Athens Transit bus stop sign.		
9619	12/23/2014	S Investigation	S Odor Investigation	North Congress
	Notes			
	Date	Note		
	12/23/2014	She noticed strong sewer odors on North Congress, especially behind student rentals between Carpenter and Fort. PMW		
	1/13/2015	Checked sanitary sewers in area, no back ups or problems found. SGL		
9618	12/22/2014	ST Dead Animal	Dead Animal Complaint	33 ACROSS FROM GOLF COURSE
9617	12/22/2014	ST Dead Animal	Dead Animal Complaint	28 Cook Drive
	Notes			
	Date	Note		
	12/22/2014	Dead deer on E State Street by bikepath parking lot. KSS		
9616	12/22/2014	ST Dead Animal	Dead Animal Complaint	Woodside/McGuffey
	Notes			
	Date	Note		
	12/22/2014	Called Curt about a dead deer at Woodside/McGuffey. Responding KSS		
9615	12/22/2014	S Sink Hole	S Sink Hole Forming Around Manhole	East State Street
	Notes			
	Date	Note		
	12/22/2014	Kevin reported a sink hole forming around a catch basin on East Park Drive near the pool on CVS side in grassy area. John responded and put some cones around it. KSS		
9614	12/22/2014	W Plumber Request Water Off	V1 Customer Request	13 Hanlin Ave

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	12/22/2014	Customer requests water off for plumbing repairs. Sent Flip to turn off. KSS		
9613	12/19/2014	ST Dead Animal	Management Directive	33/50 West
	Notes			
	Date			
	12/19/2014	Deer or large dog about 200' prior to 682 exit ramp. Called Curt. PMW		
9612	12/19/2014	W Inspection	V1 Customer Request	7066 N. Blackburn Road
	Notes			
	Date	Note		
	12/19/2014	Water leaking at base of driveway. Called Nick. Please call her to let her know. PMW		
	12/30/2014	Possible water leak on bell joint or fire hydrant, will schedule for repair / investigation first week of January. NWJ		
9611	12/19/2014	ST Alley Grading	Management Directive	Elmwood
	Notes			
	Date	Note		
	12/19/2014	Grade / stone alley from Elmwood to alley behind class a sounds.		
9610	12/19/2014	ST Alley Grading	Management Directive	Moore
	Notes			
	Date	Note		
	12/19/2014	Grade / stone alley from Moore to Union.		
9609	12/19/2014	ST Alley Grading	Management Directive	Mary
	Notes			
	Date	Note		
	12/19/2014	Grade / stone alley from Mary to Second.		
9608	12/19/2014	ST Berm Repair	Management Directive	32 / 50 - South Blackburn
	Notes			
	Date	Note		
	12/19/2014	Cut / remove debris on berm to correct drainage.		
9607	12/19/2014	ST Tree Removal/Clean-up	Safety Concern	32 / 50 - South Blackburn
	Notes			
	Date	Note		
	12/19/2014	Pick log on berm.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9606	12/19/2014	ST Tree Removal/Clean-up	Safety Concern	Longview / Pomeroy
	Notes			
	Date	Note		
	12/19/2014	Tree broken and hanging into roadway, remove tree.		
9605	9/6/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9604	9/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	10710 Peach Ridge Road
9603	9/4/2014	W Water Tap	V1 New construction project	930 East State Street
9602	8/29/2014	W Emergency Water Service	V 1 Water Main Line Broke	Albany Road
	Notes			
	Date	Note		
	12/18/2014	A Large Track Hoe had to be rented due to 10 Inch main line being 12 Foot deep. Danny Sickles brought some crew in also.		
9601	8/26/2014	W Emergency Water Service	V1 Emergency Maintenance / Replacement	Park Place
9600	8/16/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	2 Cornwell Street
9599	8/22/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	38 South Shannon Avenue
9598	8/21/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	41 East Stimson Avenue
9597	8/21/2014	W Emergency Water Service	V 1 Water Main Line Broke	South Shafer Street
9596	8/22/2014	W Emergency Water Service	Contractor Damaged	Park Place
9595	12/18/2014	ST Signs	Safety Concern	W. Union
	Notes			
	Date	Note		
	12/18/2014	Install two orange diamond construction warning signs that say: "SIDEWALK CLOSED AHEAD - USE CROSSWALK" with arrows pointing across street (one sign will have a right pointing arrow, one will have a left pointing arrow). Please on north side of W. Union at either end of the fire zone demolition area. Place on an existing pole near the crosswalk, with arrow pointing at crosswalk. -AS		
9594	8/18/2014	W Emergency Water Service	V1 City Service Line Leak	North High Street
9593	8/4/2014	W Emergency Water Service	V1 City Service Line Leak	41 Fort Street
9592	8/3/2014	W Emergency Water Service	V 1 Water Main Line Broke	542 West Union Street
9591	8/4/2014	W Emergency Water Service	Contractor Damaged	Richland Avenue
9590	8/4/2014	W Fire Hydrant	V1 Fire Hydrant Needs Raised To Grade	West Union Street
9589	8/4/2014	W Emergency Water Service	Contractor Damaged	University Terrace
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/18/2014	Abandoned 2 - 1 Inch copper service lines in ditch that were previously damaged by contractor. Service lines were capped off but are still live to 4 Inch water main. Capped in ditch in street by chilled water line. NWJ		
9588	8/4/2014	W Water Tap	V1 New construction project	University Terrace
9587	8/5/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	257 West Union Street
9586	8/6/2014	W Emergency Water Service	Contractor Damaged	Greenbriar Drive
9585	8/6/2014	W Emergency Water Service	Contractor Damaged	University Terrace
9584	8/7/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	Blue Line Drive
9583	8/8/2014	W Fire Hydrant	V1 Damaged By Vehicle / Accident	Coulson Avenue
9582	12/18/2014	ST Signs	Street Concern	3 West Stimson
	Notes			
	Date	Note		
	12/18/2014	She called about a stop sign behind her building(installed on the left side of the road), that is leaning against a guy wire pole. She thinks the stop sign has been knocked. She said it is located in the alley between her building and the gas station. PMW		
	12/24/2014	Sign in parking lot is private sign, C.M.		
9581	8/8/2014	W Fire Hydrant	V1 Hydrant Rebuild	30 Curran Drive
9580	8/8/2014	1 W Water Meter	V1 Radio Read / ECR Pad Malfunction	5 Milliron Street Apt 108
9579	8/8/2014	1 W Water Meter	V1 Radio Read / ECR Pad Malfunction	5 Milliron Street Apt 101
9578	7/28/2014	1 W Water Meter	V1 Meter (s) in Poor Location	120 South Green Drive
9577	7/28/2014	W Emergency Water Service	V 1 Water Main Line Broke	494 Richland Avenue
9576	7/31/2014	W Defective - Leaking Water	V1 Routine Maintenance	8 South High Street
9575	7/28/2014	W Emergency Water Service	V1 Main Line Break	West State Street
9574	7/28/2014	W Emergency Water Service	V1 Main Line Break	West State Street
9573	7/28/2014	W Emergency Water Service	Contractor Damaged	University Terrace
9572	8/3/2014	W Emergency Water Service	V 1 Water Main Line Broke	540 West Union Street
9571	7/17/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	171 Morris Avenue
9570	7/17/2014	W Emergency Water Service	V1 Meter Burst Or Meter Bottom Blew Out	171 Morris Avenue
9569	7/29/2014	W Emergency Water Service	V1 Main Line Valve Bonnet Blown Off	West Union Street
9568	7/25/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street
9567	9/5/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street
9566	9/4/2014	W Emergency Water Service	V1 2nd Main Line Break	West Union Street
9565	9/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9564	9/2/2014	W Emergency Water Service	V1 2nd Main Line Break	West Union Street
9563	9/2/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street
9562	9/1/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street
	Notes			
	Date	Note		
	9/1/2014	Between Sept 1 and Sept 5 During Water Main Project, 5 Service Lines were dug into by contractor, All were unmarked and went nowhere. NWJ		
9561	7/15/2014	W Emergency Water Service	Contractor Damaged	180 West Union Street
9560	7/14/2014	W Emergency Water Service	Contractor Damaged	188 West Union Street
9559	7/12/2014	W Emergency Water Service	Contractor Damaged	208 West Union Street
9558	7/21/2014	W Emergency Water Service	V 1 Water Main Line Broke	West Union Street
9557	7/22/2014	W Water Tap	V1 New Water Line Construction Project	West Union Street / Shafer Street
9556	7/22/2014	W Emergency Water Service	V 1 Water Main Line Broke	25 Briarwood Drive
	Notes			
	Date	Note		
	12/18/2014	20 Foot service line (main to meter) in this location. NWJ		
9555	7/23/2014	W Emergency Water Service	V 1 Water Main Line Broke	50 Carol Lane
9554	7/24/2014	W Emergency Water Service	V 1 Water Main Line Broke	Hamilton Road
9553	7/7/2014	W Emergency Water Service	V1 Water Leak	50 Mound Street
9552	5/8/2014	W Fire Hydrant	Engineering / Design Phase - New Construction	Pinchot Lane
9551	5/8/2014	W Customer Service Call	V1 Plumber Request	36 Avon Place
9550	5/7/2014	W Customer Service Call	V1 Plumber Request	29 Patton Street
9549	5/6/2014	W Customer Service Call	V1 Customer Request	36 First Street
	Notes			
	Date	Note		
	12/17/2014	Water was turned off prior due to an in ground water leak. NWJ		
9548	3/11/2014	W Emergency Water Service	V 1 Water Main Line Broke	North Shafer Street
9547	2/28/2014	W Emergency Water Service	V1 City Service Line Leak	Carriage Hill Drive Bldg 10
9546	2/28/2014	1 W Water Meter	V1 Routine Maintenance	Carriage Hill Drive Bldg 10
9545	2/24/2014	W Water Tap	V1 Customer Request	South Green Drive
9544	2/26/2014	W Assist Other Crew - Utility	V1 Scheduled Work	Well 16

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9543	2/26/2014	1 W Water Meter	V1 Emergency Maintenance / Replacement	2079 East State Street
9542	2/26/2014	W Emergency Water Service	V1 City Service Line Leak	2079 East State Street
9541	2/24/2014	W Fire Hydrant	V1 Hydrant Rebuild	Della Drive
9540	5/19/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	18 Briarwood Drive
9539	5/22/2014	1 W Water Meter	V1 Routine Maintenance	150 Morris Avenue Unit B
9538	5/22/2014	W Defective - Leaking Water	V1 City Service Line Leak	150 Morris Avenue Unit B
9537	5/2/2014	W Defective - Leaking Water	V1 Valve Repair / Replacement	14 South Shannon Avenue
9536	5/1/2014	W Leak Check - Leak	V1 Water In Roadway	North Congress Street
9535	5/22/2014	W Emergency Water Service	V1 City Service Line Leak	3 Hope Drive
9534	5/1/2014	S Storm Sewer Tap	S Catch Basin Repair	15 Woodward Avenue
	Notes			
	Date	Note		
	5/1/2014	Assisted sewer crew with installing a tap for a new catch basin on Woodward Avenue, made / fabricated catch basin and installed piping between catch basin and storm sewer, installed catch basin lid to grade and backfilled excavation with LSM 25. NWJ		
9533	5/1/2014	W Emergency Water Service	V 1 Water Main Line Broke	15 Woodward Avenue
9532	5/2/2014	W Emergency Water Service	V 1 Water Main Line Broke	20 South Shannon Avenue
9531	5/7/2014	W Emergency Water Service	V1 City Service Line Leak	48 Madison Avenue
9530	5/27/2014	W Emergency Water Service	V1 City Service Line Leak	69 Grosvenor Street
9529	5/29/2014	W Emergency Water Service	V1 Valve Repair / Replacement	154 East State Street
9528	5/27/2014	W Emergency Water Service	V1 Valve Repair / Replacement	154 East State Street
9527	4/10/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	79 Franklin Avenue
9526	4/10/2014	W Emergency Water Service	1 (Dead or Broken Water Meter)	79 Franklin Avenue
9525	3/31/2014	W Emergency Water Service	V1 City Service Line Leak	East State Street
9524	4/25/2014	W Valve Repair	V1 Valve Repair / Replacement	282 East State Street
9523	4/25/2014	1 W Water Meter	V1 Routine Maintenance	282 East State Street
9522	4/23/2014	W Emergency Water Service	V1 City Service Line Leak	41 Curtis Street
	Notes			
	Date	Note		
	4/23/2014	Had to replace another three foot section of 3/4 Inch K copper Service line. Copper is thin. NWJ		
9521	4/24/2014	W Emergency Water Service	V 1 Water Main Line Broke	4 Angela Drive
9520	4/23/2014	W Emergency Water Service	V1 City Service Line Leak	41 Curtis Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9519	6/12/2014	W Emergency Water Service	V1 Emergency Maintenance / Replacement	48 East Union Street
9518	6/12/2014	W Valve Repair	V1 New construction project	48 East Union Street
9517	6/12/2014	W Emergency Water Service	V1 2nd Main Line Break	Budget Host Drive
9516	6/12/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9515	6/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9514	6/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9513	6/10/2014	W Emergency Water Service	V1 5th Main Line Break	Budget Host Drive
9512	6/10/2014	W Emergency Water Service	V1 4th Main Line Break	Budget Host Drive
9511	6/10/2014	W Emergency Water Service	V1 3rd Main Line Break	Budget Host Drive
9510	6/10/2014	W Emergency Water Service	V1 3rd Main Line Break	Budget Host Drive
9509	6/10/2014	W Emergency Water Service	V1 2nd Main Line Break	Budget Host Drive
9508	6/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9507	6/9/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9506	6/8/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive
9505	6/6/2014	W Emergency Water Service	V1 City Service Line Leak	46 Morris Avenue
9504	6/3/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	11 Hocking Street
9503	6/3/2014	W Emergency Water Service	V1 City Service Line Leak	11 Hocking Street
9502	6/3/2014	W Emergency Water Service	V1 City Service Line Leak	187 North Lancaster Street
9501	6/2/2014	W Customer Service Call	V1 Water Investigation	99 Columbia Avenue
9500	6/2/2014	W Water Tap	V1 Customer Request	South Court Street
9499	6/2/2014	W Emergency Water Service	V 1 Water Main Line Broke	67215 South Blackburn Road
9498	5/29/2014	W Emergency Water Service	V1 City Service Line Leak	48 Mill Street
9497	5/25/2014	W Emergency Water Service	V1 City Service Line Leak	4 Old Peach Ridge Road
9496	4/2/2014	W Emergency Water Service	V 1 Water Main Line Broke	College Street
9495	5/16/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	49 Franklin Avenue
9494	5/16/2014	W Emergency Water Service	V1 City Service Line Leak	49 Franklin Avenue
9493	5/12/2014	W Emergency Water Service	V1 City Service Line Leak	4 Palmer Street
9492	5/12/2014	W Emergency Water Service	Contractor Damaged	Race Street
9491	5/7/2014	W Emergency Water Service	V1 City Service Line Leak	Foster Place
9490	5/7/2014	W Meter Pit	V1 Routine Maintenance	Foster Place
9489	5/7/2014	W Emergency Water Service	V1 City Service Line Leak	Foster Place

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9488	12/17/2014	ST Parking Meter Repair	Management Directive	City wide
	Notes			
	Date	Note		
	12/17/2014	Get material to make and install reserved parking meter post in uptown area, raise signage to correct height also. All other reserved parking signs at parks and Rec. Center and on side streets need to be raised to correct height also.		
9487	5/9/2014	W Emergency Water Service	V1 City Service Line Leak	64 North Congress Street
9486	3/7/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	48 South Shafer Street
9485	3/7/2014	W Meter Pit	V1 Low Meter Pit	134 North Lancaster Street
9484	3/7/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	134 North Lancaster Street
9483	3/6/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	104 West State Street
9482	3/6/2014	W Emergency Water Service	V1 City Service Line Leak	104 West State Street
9481	5/21/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	40 West State Street
9480	5/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	155 Morris Avenue
9479	5/1/2014	W Meter Pit	V1 Low Meter Pit	173 North Congress Street
9478	5/1/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	173 North Congress Street
9477	4/16/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	2079 East State Street
9476	4/17/2014	W Meter Pit	V1 Low Meter Pit	17 Graham Drive
9475	4/17/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	17 Graham Drive
9474	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 308
9473	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 307
9472	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 306
9471	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 305
9470	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 208
9469	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 207
9468	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 206
9467	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 205
9466	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 205
9465	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 108
9464	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 107
9463	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 106
9462	4/16/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 105

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9461	4/10/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	50 Depot Street
9460	12/16/2014	W Safety Hazard - Lid	Safety Concern	102 E. State Street
	Notes			
	Date	Note		
	12/16/2014	Lid off water meter. Gave to Dan Flipse. TG		
9459	12/16/2014	S Investigation	S Sanitary Sewer Problem	25 Hanlin
	Notes			
	Date	Note		
	12/16/2014	Sewage overflowing from manhole. Called Scott. PMW		
	1/13/2015	Jetted up and downstream from manhole, cleared clog and broke up thick stuff and washed downstream. SGL		
9458	12/16/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	7 Larsons Way
	Notes			
	Date	Note		
	12/16/2014	No water. Gave to Nick Joseph. TG		
9457	12/16/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	16 Larsons Way
9456	4/1/2014	W Emergency Water Service	1 (Dead or Broken Water Meter)	95 West State Street
9455	4/11/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	53 Depot Street
9454	4/1/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	95 West State Street
9453	4/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	10844 Peach Ridge Road
9452	4/1/2014	W Meter Pit	V1 Low Meter Pit	99 West State Street
9451	4/1/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	99 West State Street
9450	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 304
9449	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 303
9448	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 302
9447	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 301
9446	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 204
9445	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 203
9444	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 202
9443	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 201
9442	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 104
9441	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 103

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9440	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 102
9439	4/29/2014	1 W Water Meter	V1 New construction project	5 Milliron Street Apt 101
9438	6/9/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	4 Old Peach Ridge Road
9437	6/9/2014	W Emergency Water Service	V1 City Service Line Leak	4 Old Peach Ridge Road
9436	12/16/2014	1 W Water Meter	Customer Requests Split Water Meter Setups	46 Morris Avenue Apt 1
9435	6/11/2014	1 W Water Meter	Customer Requests Split Water Meter Setups	46 Morris Avenue Apt 2
9434	6/11/2014	1 W Water Meter	Customer Requests Split Water Meter Setups	46 Morris Avenue Apt 3
9433	6/13/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	134 North Lancaster Street
9432	6/13/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	22 Arden Place
9431	6/4/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	102 1/2 West State Street
9430	6/2/2014	1 W Water Meter	V1 Water Tap (s)	21 Starthmore Boulevard
9429	6/5/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	58 Westfield Place
9428	5/15/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	71 Stewart Street
9427	5/13/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	89 Columbus Road
9426	5/7/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	23 Brown Avenue
9425	5/8/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	43 Avon Street
9424	5/8/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	69 Morris Avenue
9423	12/16/2014	S Man Hole Concern	S Sanitary Sewer Problem	201-203 Columbus Road
	Notes			
	Date	Note		
	12/16/2014	There is sewer coming out of the manhole at the above address. Sent sewer crew with flush truck. KSS		
	1/13/2015	Jetted sanitary sewer lateral from apartments, cleared clog. SGL		
9422	12/15/2014	W Water Break Hole	Gravel Request	N Blackburn Road
	Notes			
	Date	Note		
	12/16/2014	Hole belongs to Columbia Gas where a gas line repair was done. Not a City Problem. NWJ		
	12/15/2014	Mrs. Martin complained the water break hole on N Blackburn has sunk down and the gravel is gone. KSS		
9421	3/5/2014	W Emergency Water Service	V1 City Service Line Leak	34 South Shafer Street
9420	3/5/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	335 West State Street
9419	3/10/2014	W Customer Service Call	V1 Inground Water Leak	138 North Lancaster Street
9418	3/12/2014	W Emergency Water Service	1 (Dead or Broken Water Meter)	13 Atlantic Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9417	3/13/2014	W Customer Service Call	V1 High Water Consumption Complaint	151 Grosvenor Avenue
9416	3/13/2014	W Fire Hydrant	V1 Hydrant Rebuild	10 Spring Street
9415	3/4/2014	W Emergency Water Service	V1 City Service Line Leak	104 West State Street
9414	3/3/2014	W Customer Service Call	V1 High Water Consumption Complaint	30 Avon Place
9413	3/21/2014	W Customer Service Call	V1 Inground Water Leak	8 Hickory Street
9412	3/21/2014	W Customer Service Call	V1 Inground Water Leak	8 Hickory Street
	Notes			
	Date	Note		
	3/21/2014	Called to check for possible water break, nothing found, talked with customer at #8 he said he had an engineer out there and the storm sewer, sanitary sewer and water line were all leaking, the storm sewer culvert is offset, Nothing was found on the water side of the complaint, unknown what sewer crew found when turned over to Scott Lambert. NWJ		
9411	3/19/2014	W Emergency Water Service	V1 City Service Line Leak	41 Curtis Street
9410	3/18/2014	1 W Water Meter	V1 Routine Maintenance	19 Elmwood Drive
9409	3/18/2014	W Meter Pit	V1 Routine Maintenance	19 Elmwood Drive
9408	3/18/2014	W Emergency Water Service	V1 City Service Line Leak	19 Elmwood Drive
9407	3/17/2014	W Emergency Water Service	1 (Dead or Broken Water Meter)	77 South May Avenue
	Notes			
	Date	Note		
	3/17/2014	Meter was leaking at threads, water meter had been tampered with and top was broken off and sideways in meter pit. NWJ		
9406	3/20/2014	1 W Water Meter	V1 New construction project	996 East State Street
9405	3/20/2014	1 W Water Meter	V1 New construction project	996 East State Street
9404	3/20/2014	1 W Water Meter	V1 New construction project	996 East State Street
9403	4/21/2014	W Meter Pit	V1 Low Meter Pit	181 West Washington Street
9402	4/21/2014	W Meter Pit	V1 Low Meter Pit	181 West Washington Street
9401	3/21/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	118 Mill Street
9400	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 1
9399	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 1
9398	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 2
9397	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 2
9396	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 3
9395	3/24/2014	W Customer Service Call	V1 Customer Request	52 Hamilton Apt 3

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9394	6/19/2014	W Emergency Water Service	1 (Dead or Broken Water Meter)	898 East State Street
9393	6/11/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	15 South High Street
9392	6/18/2014	W Emergency Water Service	V1 City Service Line Leak	162 North Lancaster Street
9391	6/20/2014	W Defective - Leaking Water	V1 City Service Line Leak	11 Atlantic Avenue
9390	6/6/2014	W Fire Hydrant	V1 Customer Request	10 South Green Drive
9389	6/17/2014	W Emergency Water Service	Contractor Damaged	West Mulberry Street
9388	6/17/2014	W Water Tap	V1 Customer Request	East State Street
9387	6/20/2014	W Main Line Valve Installation	V1 Valve Repair / Replacement	University Terrace

Notes

Date	Note
6/20/2014	6/20 - 6/24 Assisted contractor with installation and excavation of new chilled water line on University Terrace. A new 4 Inch valve was installed in front t of OU McKee House Turned off 4Inch line and removed section of piping so trench boxes would fit in hole.Plugged 4 inch side of 10 inch tee at East Union Street. Turned off one side of 8 inch loop between East Union and Park PlaceThrottled down 10 inch line on East Union to reduce pressure and flow for safety, contractor digging underneath line. Turned 8 inch line and 10 inch line back on after excavation was backfilled. NWJ

9386	6/27/2014	1 W Water Meter	V1 Water Tap (s)	17 Larsons Way
9385	6/27/2014	1 W Water Meter	V1 See Work Order Note Section For Info	24 Mulligan Road

Notes

Date	Note
6/27/2014	Advised customer of incorrect installation of meter pit and gave him until the following Monday to have his plumber correct the problem or his water would be shut off and locked off until in compliance with city specs. NWJ

9384	6/23/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	103 Second Street
9383	6/25/2014	W Emergency Water Service	V1 City Service Line Leak	195 East State Street
9382	6/24/2014	W Valve Repair	V1 Valve Repair / Replacement	300 West State Street Bldg F
9381	6/25/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	300 West State Street Bldg F
9380	6/26/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	6 North May Avenue
9379	6/25/2014	1 W Water Meter	V1 Meter (s) in Poor Location	300 West State Street
9378	6/26/2014	1 W Water Meter	V1 Water Tap (s)	24 Mulligan Road
9377	5/28/2014	W Water Tap	V1 Customer Request	24 Mulligan Road
9376	6/26/2014	W Water Tap	V1 Customer Request	190 West Union Street
9375	6/26/2014	W Emergency Water Service	V1 2nd Main Line Break	Mulbery Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9374	6/26/2014	W Emergency Water Service	Contractor Damaged	Mulberry Street
9373	6/27/2014	W Emergency Water Service	Contractor Damaged	Mulberry Street
9372	6/26/2014	W Water Tap	V1 Customer Request	17 Larsons Way
9371	7/2/2014	W Roadway Repair	V1 City Service Line Leak	Lancaster Columbia Intersection
9370	7/1/2014	W Fire Hydrant	V1 Activate New Water Service / Fire Main	44 Terrace Drive
	Notes			
	Date	Note		
	7/1/2014	Had to turn on watch valve for contractor to activate fire hydrant. Hydrant was off and never turned on after construction. NWJ		
9369	6/30/2014	W Water Meter Pit / Lid	V1 See Work Order Note Section For Info	24 Mulligan Road
	Notes			
	Date	Note		
	6/30/2014	Water meter was dug up by plumber and not set right, centered over meter, advised homeowner to have problem corrected, homeowner did not comply, water was turned off due to non compliance until problem is corrected. NWJ		
9368	12/15/2014	S Investigation	S Sewer Clog	12 Ohio
	Notes			
	Date	Note		
	12/15/2014	Sewer is backing up into the house. Gave to Chris Smith and Dave Mahorney. Ms. Werger left a voicemail for Scott to call her about the two additional locations in her neighborhood that have had clogs last week. TG		
	1/13/2015	Other 2 locations were problems in the resident's laterals, not city mains, no connection to her problem. Main on Ohio is flowing fine, jetted. SGL		
9367	11/21/2014	1 W Water Meter	Contractor Damaged	18 Meadow Lane
9366	11/21/2014	W Meter Pit	V1 Low Meter Pit	102 Coventry Lane
9365	11/24/2014	W Customer Service Call	V1 Customer Request	3 Pine Place
9364	11/17/2014	W Customer Service Call	V1 Customer Request	458 Richland Avenue
9363	11/14/2014	W Concrete Repair	V1 City Service Line Leak	11 Hocking Street
9362	11/19/2014	W Emergency Water Service	V 1 Water Main Line Broke	13 Strouds Run Road
9361	11/19/2014	W Main Line Valve Installation	V1 Water Leak	Park Place
9360	11/26/2014	W Emergency Water Service	V1 City Service Line Leak	10 Milliron Street
9359	11/25/2014	W Customer Service Call	V1 Turn Water Off / On	3 Pine Place
9358	12/8/2014	W Customer Service Call	V1 Water Leak	12 Angela Drive
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/22/2014	Davidson Bush called to have water turned back on. Dispatched Dan. PMW		
9357	11/24/2014	W Concrete Repair	V1 Job Complete and Cleanup	1 Elliott Street
	Notes			
	Date	Note		
	11/24/2014	Section of Driveway and Sidewalk, Concrete Replaced NWJ		
9356	11/24/2014	W Emergency Water Service	V 1 Water Main Line Broke	1 Elliott Street
9355	12/3/2014	W Emergency Water Service	V1 3rd Main Line Break	4 Angela Drive
9354	12/3/2014	W Emergency Water Service	V1 2nd Main Line Break	4 Angela Drive
9353	12/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	4 Angela Drive
9352	12/3/2014	W Emergency Water Service	V1 City Service Line Leak	12 1/2 West Union Street
9351	12/3/2014	W Emergency Water Service	V1 City Service Line Leak	12 West Union Street
9350	12/3/2014	W Emergency Water Service	V1 City Service Line Leak	16 West Union Street
9349	12/2/2014	W Customer Service Call	V1 Customer Request	16 West Union Street
9348	12/2/2014	W Emergency Water Service	V1 City Service Line Leak	7 Elizabeth Drive
9347	12/4/2014	1 W Water Meter	V1 Meter Register Broken / Malfunction	466 Richland Avenue
9346	11/24/2014	W Emergency Water Service	V1 City Service Line Leak	14 Smith Street
9345	11/24/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	14 Smith Street
9344	11/26/2014	W Emergency Water Service	Contractor Damaged	24 Pleasnatview Drive
9343	12/4/2014	1 W Water Meter	V1 New construction project	700 West Union Street
9342	12/8/2014	Construction - Water Line	V1 Job Complete and Cleanup	Budget Host Drive
	Notes			
	Date	Note		
	12/15/2014	Picked up the rest of the equipment off the job site (Trencher and Uniloader) NWJ		
9341	12/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	38 Old Coach Road
9340	11/20/2014	W Meter Pit	V1 Low Meter Pit	48 Strathmore Boulevard
9339	12/11/2014	W Emergency Water Service	V 1 Water Main Line Broke	Seigle Lane
9338	12/11/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	17 West Washigton Street Apt 202
9337	12/10/2014	W Customer Service Call	V1 Water Investigation	19 Pomeroy Road
9336	12/9/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	38 Old Coach Road
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/15/2014	Normal Water Pressure is 38 - 40 PSI in area. Not a City Problem, good flow at meter base. NWJ		
9335	12/10/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	44 Longview Heights Road
9334	12/15/2014	E Investigation	Safety Concern	Fort to Fairview Stairs
	Notes			
	Date	Note		
	12/16/2014	Gave XY coordinates to Patty for AEP		
	12/15/2014	Light reported out about halfway up the stairs. PMW		
9333	12/12/2014	W Customer Service Call	V1 Plumber Request	359 Carroll Road
	Notes			
	Date	Note		
	12/12/2014	Resident and son are repairing irrigation system. His son's name is Max, 517-3401. Advised resident about our citywide function today between 11:30 & 1:00. Dispatched Dan. PMW		
9332	12/11/2014	ST Dead Animal	Dead Animal Complaint	30/52 East by leaving corp sign
	Notes			
	Date	Note		
	12/11/2014	Dead deer on 50/32 bypass by OU Dorms just before the leaving Corp sign. Gave to Curt. TG		
9331	12/11/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	197 Longview Hts.
	Notes			
	Date	Note		
	12/11/2014	Yellow water for a couple days. Gave to Scott. TG		
9330	12/10/2014	ST Recycling Bins		Utility Billing
	Notes			
	Date	Note		
	12/10/2014	Left Curt vmail. TG		
9329	12/10/2014	W Customer Service Call	V1 Water Investigation	19 Pomeroy Road
	Notes			
	Date	Note		
	12/10/2014	Contractor working at this address requests a sample be taken to determine fluoride. I asked Steve B to obtain the sample who said he would. KSS		
	Notes			
	Date	Note		
	12/15/2014	No leak, Le-Ax water lines near area. Possible drainage issue or other water district leak. NWJ		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/10/2014	Mr. Dunfee called in, he lives on Armitage Road. He said there is water that stands at the end of Armitage near 682 that freezes in the Winter causing cars to slide out onto 682. Not sure if this is a leak or a drainage issue. KSS		
9327	12/9/2014	S Sanitary Sewer Tap	S Sanitary Sewer Tap	19 Pomeroy Road
	Notes			
	Date	Note		
	12/9/2014	Mrs. Pittman called to say her contractor Ed Renz was ready for the tap to be made tomorrow 12/10. She said we are expecting her call to tell us when he was ready. Please call Ed at 590-6282. I also left hand written note for John to return a call to him to see if we could make the arrangements to do the tap tomorrow. KS		
	1/13/2015	Tapped manhole. SGL		
9323	12/9/2014	W Customer Service Call	V1 Turn Water Off / On	43 Home
	Notes			
	Date	Note		
	12/9/2014	Request water be turned back on. Gave to Tyler. TG		
9322	12/9/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	28 Briarwood Dr.
	Notes			
	Date	Note		
	12/9/2014	Dirty water call. Gave to Nick he is going to flush. Advised Imants to call back tomorrow if he still has dirty water. TG		
9321	12/9/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	31 Briarwood Drive
	Notes			
	Date	Note		
	12/9/2014	Customer complained about brown water. Has happened about one time a week for the last 5-6 wks. KS		
9320	12/8/2014	W Customer Service Call	V1 Plumber Request	Richland Avenue Taco Johns
	Notes			
	Date	Note		
	12/8/2014	dispatched Dan. PMW		
9319	12/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	38 Old Coach Road
	Notes			
	Date	Note		
	12/8/2014	Landlord called. Indicated that the resident's daughter mistakenly told Dan that they had water at the house when in fact they don't. I advised the landlord that they need to call a plumber to check the regulator and the lateral for problems because there are no other problems on Old Coach. PMW		
	12/8/2014	Mrs. Shaw reported no water in rental property at this address. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	12/9/2014	Pulled water meter, customer had 39 PSI at meter base, normal water pressure in area is 38-40 PSI, installed standpipe flushed line, customer has good water flow at meter base. Flushed and reinstalled water meter. Customer has internal water problem, water dies off at spigot in kitchen after about 30 seconds. Advice is to check for regulator, and check all valves. Not a City Problem. NWJ		
9318	12/8/2014	S Investigation		28 Briarwood Dr.
	Notes			
	Date	Note		
	12/8/2014	In the SE corner of the backyard up the hill in the swingset area there is sewer water coming out of a pipe flooding the area. Gave to Scott. TG		
	1/13/2015	Jetted line, cleared. SGL		
9317	12/8/2014	S Sewer Clog Emergency	S Sewer Clog	3 Watt Street
	Notes			
	Date	Note		
	12/8/2014	When doing laundry this weekend the sewer was backing up into the neighbors yard at the corner of Watt and Morris. Gave to Scott. TG		
	1/13/2015	Talked with resident, checked sanitary sewer lateral clean outs for 124 (/) Morris. Laterals are joined. No back up in clean outs near curb on Morris. Jetted towards the house. SGL		
9316	12/5/2014	ST Sweeper		Court Street southern most block
	Notes			
	Date	Note		
	12/5/2014	Please sweep the southern most block of Court Street bike lane. Gave to Chuck N. TG		
9315	12/5/2014	ST Sweeper		Park Place
	Notes			
	Date	Note		
	12/5/2014	Please sweep the open lane. Gave to Chuck. TG		
9314	12/4/2014	ST Cold Mix	Pothole Complaint	Antique Mall, Columbus Road
	Notes			
	Date	Note		
	12/4/2014	She called to say that the grading that was done didn't help much and that the potholes are back and she is receiving many customer complaints.		
9313	6/30/2014	W Assist Other Crew - Utility	V1 Customer Request	University Terrace Memorial Auditorium
	Notes			
	Date	Note		
	6/30/2014	Hydro-excavated valve and tee to fire hydrant to verify restraints on main and valve, Anchor Tee and rodded to Valve NWJ		
9312	7/1/2014	W Emergency Water Service	V 1 Water Main Line Broke	Budget Host Drive

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9311	7/2/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	38 Currier Street
9310	6/27/2014	1 W Water Meter	V1 Activate New Water Service / Fire Main	14 Larsons Way
9309	6/27/2014	W Water Tap	V1 Customer Request	14 Larsons Way
9308	6/27/2014	Construction - Water Line	V1 See Work Order Note Section For Info	190 West Union Street
	Notes			
	Date	Note		
	12/4/2014	Problems passing hydrostatic test on new line, Leakseekers to come in to find leak. Final test passed, No disinfection. NWJ		
9307	7/3/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	300 West State Street Building E
9306	7/3/2014	1 W Water Meter	V1 New construction project	190 West Union Street Unit 101
9305	7/18/2014	W Customer Service Call	V1 Customer Request	114 University Estates
9304	7/18/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	49 Utah Place
9303	7/17/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	16 North Shannon Avenue
9302	7/17/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	209 West Washington Street
9301	7/10/2014	W Water Meter Pit / Lid	Contractor Damaged	7075 North Blackburn Road
9300	7/11/2014	W Customer Service Call	V1 High Water Consumption Complaint	21 Franklin Avenue
9299	7/9/2014	W Customer Service Call	V1 High Water Consumption Complaint	2 Woodside Drive
9298	11/9/2014	W Emergency Water Service	V 1 Water Main Line Broke	Madison Avenue
9297	11/3/2014	W Meter Pit	V1 Low Meter Pit	930 East State Street
9296	11/5/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	14 High Street
9295	10/23/2014	W Customer Service Call	V1 High Water Consumption Complaint	930 East State Street
9294	11/8/2014	W Emergency Water Service	V 1 Water Main Line Broke	Madison Grosvenor Intersection
9293	11/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	4 Angela Drive
9292	11/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	4 Angela Drive
9291	11/5/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	37 West State Street
9290	11/16/2014	W Emergency Water Service	V1 2nd Main Line Break	739 East State Street
9289	11/16/2014	W Emergency Water Service	V 1 Water Main Line Broke	739 East State Street
9288	12/4/2014	S Catch Basin Clean Out	S Drainage Complaint	111 Franklin at the corner of Evans
	Notes			
	Date	Note		
	12/4/2014	Catch basin clogged with leaves. Gave to Scott. TG		
	1/13/2015	Cleaned. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9287	12/4/2014	ST Grass and Brush		57 Franklin
	Notes			
	Date	Note		
	12/4/2014	Tree limbs by the sidewalk from the wind storm a couple weeks ago. TG		
9286	12/4/2014	S Sewer Line Flush		14 Central Avenue
	Notes			
	Date	Note		
	12/4/2014	They have snaked 100 feet and can't clear the clog. Maintenance guy is Gary 591-2397. Called Scott. PMW		
	1/13/2015	Met with maintenance person. Problem in their lateral, main fine. No clean outs. They are planning to excavate. SGL		
9285	12/4/2014	W Emergency Water Service	V1 Water Investigation	Spigot behind Community Center
	Notes			
	Date	Note		
	12/4/2014	She noticed this (water fountain or spigot?) leaking near the ball fields behind the Community Center. PMW		
9284	12/4/2014	S Sewer Clog Emergency	S Sewer Clog	23 Elliot Street
	Notes			
	Date	Note		
	1/23/2015	Jetted from manhole up lateral past sidewalk. SGL		
	12/4/2014	Sewer backing up into sinks and toilets. Gave to Scott. TG		
9283	11/16/2014	W Emergency Water Service	V1 Customer Request	10-20 West Union Street
9282	11/15/2014	W Assist Other Crew - Utility	Safety Concern	218 North Lancaster Street
9281	11/13/2014	W Emergency Water Service	V1 City Service Line Leak	11 North Shannon Avenue
9280	11/12/2014	W Emergency Water Service Leak / Main Line Break	V1 Water Meter Copperstter ? Old Set Up Leaking	10 Milliron Street Apt C 2
	Notes			
	Date	Note		
	12/4/2014	2nd leak fixed on meter coppersetter. NWJ		
9279	11/12/2014	W Emergency Water Service Leak / Main Line Break	V1 Water Meter Copperstter ? Old Set Up Leaking	10 Milliron Street Apt C 2
9278	11/12/2014	W Emergency Water Service Leak / Main Line Break	V1 Water Meter Copperstter ? Old Set Up Leaking	10 Milliron Street Apt C 2
9277	11/12/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	131 Grosvenor Street
9276	11/11/2014	W Customer Service Call	V1 High Water Consumption Complaint	65 Franklin Avenue
9275	12/3/2014	ST Brick	Brick Repair	Roundabout

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	12/3/2014	email from Theresa Gerren:I had a lady call us to report a brick pulled up in the roundabout. Told her I would report it to your office. TG		
9274	12/3/2014	All Safety	Accident Complaint	E. State at Rec. Ctr. and Mark Porter
	Notes			
	Date	Note		
	12/3/2014	Due to an accident there are live power lines down and APD has requested barricades to block the street by Mark Porter and The Rec Center. Gave to Cuck Nungester. TG		
9273	12/2/2014	S Sewer Line Flush	S Sewer Clog	38 N. College St. St Pauls Church
	Notes			
	Date	Note		
	12/2/2014	Sewage backing up in the basement toilets of the church. Plumber snaked line recently but it is backing up again today. Called Scott. PMW		
	1/23/2015	Jetted the clean out, no problem found. Had church person flush dye down problem toilets, showed up in clean out. SGL		
9272	12/2/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	4 Elizabeth
	Notes			
	Date	Note		
	12/2/2014	Dirty water call. Gave to Ryan and Dave. They will add a pipe to flush. TG		
9271	12/2/2014	ST Curb Painting	Curb Complaint	48 E. Stimson
	Notes			
	Date	Note		
	12/2/2014	Christine would like the curb entrance to the parking lot painted yellow because people miss the entrance. TG		
	12/24/2014	Cannot paint curb tips because this is a no parking area of street.		
9270	12/2/2014	All Investigation		Court Street (Little Prof. and Perks)
	Notes			
	Date	Note		
	12/2/2014	email from Paula:need electricians to check the Xmas wreath lights on Court by Little Prof as well as Perks- they are not operating.Gave to Ray. TG		
	12/2/2014	Installed outlet that did not come with the pole that was replaced.		
9269	12/2/2014	E Street Lights	Street Light Out	Richland Ave. Bridge
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/11/2015	Replaced bad wire from pull box to last light.		
	12/2/2014	email from Paula:Michele reporting that the double light on Richland bridge NE side (stadium) is out- this could be part of the longer warranty work. Gave to Ray to check. TG		
9268	12/2/2014	All General Hauling	Trash/Litter	Mt. Zion
	Notes			
	Date	Note		
	12/2/2014	email from Paula:Michele is requesting that we pick up left bags at Mt Zion- some may be leaves, some trash, for an upcoming stained glass tour. TG		
9267	12/2/2014	S Sewer Clog Emergency	S Sewer Clog	14 Congress
	Notes			
	Date	Note		
	12/2/2014	Please call Mr. Kleinman. Gave to Scott.TG		
	1/23/2015	Went by and talked with maintenance person, no problem found. Was called back later, jetted. Appeared to clear clog. SGL		
	12/2/2014	Mr. Kleinman advised that it is backing up at the cleanout and requests that we flush. Gave to Scott. TG		
9266	12/1/2014	S Sewer Clog Emergency	S Sewer Clog	15 N. May
	Notes			
	Date	Note		
	12/1/2014	Sewage backing up in the basement. Scott please call Mr. Stump. Gave to Scott. TG		
	1/23/2015	A plumber installed new line to the main. Was not enough fall in line, and it was ductile iron.SGL		
9265	12/1/2014	ST Leafing		1,3,5,7,9,11, and 13 Meadow Lane
	Notes			
	Date	Note		
	12/1/2014	Voicemail left on yard waste line for leafer to vacuum up leaves at the curb. No name or phone number left to respond back to citizen. TG		
9264	11/26/2014	W Contractor Dig In	V1 Main Line Break	24 Pleasantview
	Notes			
	Date	Note		
	11/26/2014	Matt is working on the sewer and hit a water line by the curb. Gave to Ryan. TG		
9263	11/26/2014	W Emergency Water Service	V1 Water Leak	10 Milliron
	Notes			
	Date	Note		
	11/26/2014	Meter is spraying water. Gave to Nick and Tyler. TG		
9262	11/25/2014	ST Tree Removal/Clean-up	Safety Concern	Greenbriar

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	11/25/2014	Remove pine tree that is broken off.		
9261	11/25/2014	ST Parking Meter Repair	Management Directive	Union
	Notes			
	Date	Note		
	11/25/2014	Parking meter 652 is broken off, repair post.		
9260	11/25/2014	ST Hot Mix		80 Central
	Notes			
	Date	Note		
	11/25/2014	When Central was paved they took out his drive apron that made it easier to get into his driveway and it needs replaced. Gave to Curt. TG		
9259	11/25/2014	ST Tree Removal/Clean-up		27 Townsend Place
	Notes			
	Date	Note		
	11/25/2014	Large limb by the curb from winds yesterday. Gave to Curt. TG		
9258	11/25/2014	ST Signs	Sign Repair	Ellis
	Notes			
	Date	Note		
	11/25/2014	Ellis street sign leaning and post is badly rusted. Street sign also includes no parking sign. -AS		
9257	11/24/2014	ST Tree Removal/Clean-up	Safety Concern	Lincoln / Meadow Lane
	Notes			
	Date	Note		
	11/24/2014	Remove tree that has fallen into street.		
9256	11/24/2014	ST Sweeper	Management Directive	O.D.O.T Garage on Union
	Notes			
	Date	Note		
	11/24/2014	Sweep parking lot at ODOT Garage on Union.		
9255	11/24/2014	ST Parking Meter Repair	Management Directive	Union
	Notes			
	Date	Note		
	11/24/2014	Parking meter post 649 on Union is broken off, replace post.		
9254	11/24/2014	ST Graffiti	Management Directive	Intersection of E. State and Morris

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	11/24/2014	Please remove graffiti on Traffic Signal Control Box at this intersection. PMW		
9253	11/24/2014	ST Signs	Sign Replacement	Spring Street (corner Madison)
	Notes			
	Date	Note		
	11/24/2014	The sign is in her back yard at 58 Madison and is pretty damaged from a vehicle hitting it. Please replace sign. Gave to Curt. TG		
9252	11/24/2014	S Sewer Camera	S Sewer Problem (Unknown)	42 Avon (corner Dalton)
	Notes			
	Date	Note		
	11/24/2014	Since Dalton has been repaved this year she has had water come up in her drains in the basement 6-7 times. She is requesting that we check this and would like to know if we can use the camera. Scott please call her. Thank you. TG		
9251	11/24/2014	All Investigation	V1 Customer Request	13 Stewart Street
	Notes			
	Date	Note		
	11/24/2014	Majid has requested that a Handicap parking space be added in front of the entrance to 13 Stewart Street. This location is a religious building. He advised to call with any questions.		
9250	11/24/2014	W Customer Service Call	V1 Turn Water Off / On	3 Pine Street
	Notes			
	Date	Note		
	11/24/2014	Resident requested water to be turned off and she will call tomorrow to have turned back on. Gave to Tyler. TG		
	11/25/2014	Gave to Tyler to turn the water back on. TG		
9249	11/21/2014	S Storm Sewer Repair	S Catch Basin Repair	Intersection Caterbury and Hickory
	Notes			
	Date	Note		
	11/21/2014	Repair a catch basin. Rebrick, pour wall and apron. SGL		
9248	11/21/2014	S Sanitary Sewer Tap	S Sanitary Sewer Tap	? Curtis Street
	Notes			
	Date	Note		
	11/21/2014	Install a sanitary sewer tap at a new residence being built near the end above the cul de sac. SGL		
9247	11/20/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	346 Carroll Road
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	11/20/2014	Resident complaining of low water pressure ever since a break in the area was repaired. He said that the toilets barely flush. Plumber advised him that the water pressure is low. He has a regulator in his house. Dispatched Dan to check pressure at the meter. PMW		
9246	11/19/2014	W Emergency Water Service	V1 Main Line Break	13 Strouds Run Rd
	Notes			
	Date	Note		
	11/19/2014	Water running beside house at 13 Strouds and into the road. Glen Jr. called in an OUPS. TG		
9245	11/19/2014	ST Berm Repair	Pavement Concern	Stimson
	Notes			
	Date	Note		
	11/19/2014	Grade / berm area by river bridge.		
9244	11/19/2014	W Customer Service Call	V1 Turn Water Off / On	11 Coulson
	Notes			
	Date	Note		
	11/19/2014	Gave to Tyler to turn the water off. TG		
9243	11/19/2014	S Sewer Clog Emergency	S Sewer Clog	11 Coulson
	Notes			
	Date	Note		
	11/21/2014	Jetted main, laid hose out to show maint person that the jet is past the point where his lateral is tied in. SGL		
	11/19/2014	Sewer was backing up in the residence and Rick thinks he has traced the clog into the street. Gave to Chris Smith. TG		
9242	11/19/2014	W Assistance requested		S. Court
	Notes			
	Date	Note		
	11/19/2014	Requested that we remove two bicycles from S. Court. One of them is in front of Wendy's. Officer on site to meet crew. Gave to Curt. TG		
9241	11/18/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	340 Columbus Road
	Notes			
	Date	Note		
	11/18/2014	dispatched Dan to check pressure at the meter. PMW		
9240	11/18/2014	S Catch Basin Clean Out	S Drainage Complaint	Behind Jackie O's in alley
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	11/18/2014	Standing water due to wood clogging catch basin. Gave to Chris Smith. The sewer crew could not find a clog. TG		
	11/21/2014	Was called to this area a year or 2 ago. Owner was having problems with drainage from a low area without drainage. There are no city owned drains in this area. SGL		
9239	11/18/2014	S Sewer Clog Emergency	S Sewer Clog	35 Graham Drive
	Notes			
	Date	Note		
	11/18/2014	Sewer backing up in the basement. Nick gave to Chris Smith. TG		
9238	11/18/2014	ST Dead Animal	Dead Animal Complaint	7 Pine
	Notes			
	Date	Note		
	11/18/2014	Gave to Curt. Curt advised in the yard not at the curb. TG		
	11/18/2014	Resident called to report the dead deer again. I took down his contact info. He said it was on the side of the road. Curt went out again and reported that it was in the same place as this morning. I called resident back. He saw Curt drive by and said the deer was on the road now. I advised resident that Curt will have someone pick it up tomorrow, 11/19. PMW		
9237	11/18/2014	W Customer Service Call	V1 Turn Water Off / On	24 W. Union The Public House
	Notes			
	Date	Note		
	11/18/2014	Turn water off due to no electric. Gave to Terry Gilkey. TG		
9236	11/14/2014	W Water Break Hole	Gravel Request	308 1/2 Highland
	Notes			
	Date	Note		
	11/14/2014	Old water break hole needs more gravel. It has never been repaired, or the portion of sidewalk next to it. Talked to Curt. He called Gilk who will go out and have a look and fill in with gravel for now. PMW		
9235	11/14/2014	All Investigation	Pothole Complaint	Athens Antique Mall Columbus Road
	Notes			
	Date	Note		
	11/14/2014	He is complaining of several potholes in the entrance that the property owner says are in the city ROW. Could you drive down to see if these are the city's responsibility to fill? PMW		
9234	11/14/2014	ST Hot Mix	Pothole Complaint	alley behind 82 N. Court
	Notes			
	Date	Note		
	11/14/2014	Large potholes in the alley. Gave to Curt. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9233	11/14/2014	ST Graffiti		W, State Bike Path Bridge
	Notes			
	Date	Note		
	11/14/2014	Remove swastika from bike path bridge.		
	11/19/2014	Cannot get to where it is painted on peir under bridge, C.M.		
9232	11/14/2014	W Water Meter Pit / Lid	V1 Replaced Meter Cover	Shafer and Richland
	Notes			
	Date	Note		
	11/14/2014	Water lid laying on the sidewalk. gave to Ryan. TG		
9231	11/13/2014	E Bypass Lights		Route 33
	Notes			
	Date	Note		
	11/10/2014	Replaced lamps in lights, B-3, B-4,B-5, C-7, and 2B-2		
9230	11/13/2014	W Meter Pit	V1 Low Meter Pit	48 Strathmore
	Notes			
	Date	Note		
	11/13/2014	Water meter is a foot lower than the curb. Gave to Scott. TG		
	11/19/2014	Rick called and wanted to know if we looked at this and would like a call back. Scott advised he was going to look at it last week. Nick please call him back. Thanks, TG.		
9229	11/13/2014	ST Dead Animal	Dead Animal Complaint	32 / 50
	Notes			
	Date	Note		
	11/13/2014	Pick up dead deer between 682 / Hooper in median.		
9228	11/13/2014	Construction - Street	Management Directive	Hope Drive
	Notes			
	Date	Note		
	11/13/2014	Dig asphalt grindings loose and push up into pile. Also grade road going to water resiviour.		
9227	11/13/2014	Construction - Street	Management Directive	University Estates
	Notes			
	Date	Note		
	11/13/2014	Dig asphalt grindings loose and push up into pile.		
9226	11/13/2014	S Man Hole Concern	Safety Concern	behind Pepsi pant on E. State Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	11/13/2014	Manhole lid missing behind the pepsi plant. Gave to Scott. TG		
	11/14/2014	Found manhole between Pepsi and old McBees. Sanitary. Manhole cover broken when someone cut brush under wires. Removed pieces from manhole, replaced with new cover. Painted cover green. SGL		
9225	11/12/2014	ST Signs	Safety Concern	Robert / Union
	Notes			
	Date	Note		
	11/12/2014	Replace missing stop sign and make / install street signs.		
9224	11/12/2014	ST Sweeper	Debris on Road	alley across from Family Dollar
	Notes			
	Date			
	11/12/2014	Glass in the alley. Gave to Curt. TG		
9223	11/12/2014	W Emergency Water Service	V1 Main Line Break	Longview Hgts/Seigle Lane
	Notes			
	Date	Note		
	11/12/2014	email forwarded from Tina in UB:From: Marjorita Dean [mailto:marjorita@deanheatingandcooling.com] Good morning. I'm not positive you are the correct person to contact but I wanted to share what may be a leak happening. This was on my way down our lane last night, before the rain. here were issues in this area some time ago so I thought it looked suspicious. Location: Longview Hgts/Seigle Lane. Thank you!Gave to Scott lambert. TG		
9222	11/10/2014	S Investigation	S Sewer Problem (Unknown)	Fort to Fairview Stairs
	Notes			
	Date	Note		
	11/14/2014	Attempted to jet sanitary sewer line that runs beside steps, would not clear clog. Hand dug with water crew assistance, replaced 51" section of root filled line. Covered. SGL		
	11/10/2014	She was out walking and noticed a flow coming down the hill from Fairview. Called Scott. PMW		
9221	11/10/2014	W Water Meter Pit / Lid	V1 Replaced Meter Cover	1 Townsend, Don Wood Polaris
	Notes			
	Date	Note		
	11/10/2014	Meter lid broken. Dispatched Dan. PMW		
9220	11/10/2014	S Sewer Line Flush	S Sewer Clog	53 East State
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	11/12/2014	Rick called to see if this had been done yet. Please call him when you have this completed. PMW		
	11/14/2014	We jetted the sewer lateral from a clean out in the rear of the property to the manhole with their maintenance person present in the am of 11-10-14. There was no evidence of a back up in that section of line prior to us jetting. On 11-12-14 we checked the clean out and there was no problem. We will camera the section of line from the clean out to the manhole. SGL		
	11/10/2014	He said that Matt with Evenflo suggested he call you to come out and flush. They are unable to clear by snaking. He left a voicemail for Scott earlier. PMW		
9219	11/7/2014	S Sewer Line Flush	S Sewer Clog	209-211 W. Washington
	Notes			
	Date	Note		
	11/7/2014	called Scott. PMW		
	11/14/2014	Plumber called, could not get the clog cleared. Jetted with cab over from cleanout in rear of property, cleared clog. Will camera. SGL		
9218	11/7/2014	ST Parking Meter Repair	Management Directive	University Terrace
	Notes			
	Date	Note		
	11/7/2014	Handicap parking space by Mem. Aud. needs sleeve install at top of parking space.		
9217	11/6/2014	ST Hot Mix	Pothole Complaint	Charles Street close to E. State St.
	Notes			
	Date	Note		
	11/6/2014	voicemail stated that the pothole is in the middle of the street close to the door of the Sofa and Mattress store. TG		
9216	11/5/2014	ST Hot Mix	Pavement Concern	South Shannon
	Notes			
	Date	Note		
	11/5/2014	Pave area where manhole and sewer line was repaired.		
9215	11/5/2014	W Customer Service Call	V1 Turn Water Off / On	48 Strathmore
	Notes			
	Date	Note		
	11/5/2014	Gave to Tyler to turn water on. TG		
9214	11/5/2014	ST Grind and Patch	Pavement Concern	682 Bridges
	Notes			
	Date	Note		
	11/5/2014	Grind / patch inbound 682 bridge over 32 / 50, patch potholes on outbound bridge.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9213	11/5/2014	S Investigation	S Sanitary Sewer Problem	116 Central Avenue
	Notes			
	Date	Note		
	11/5/2014	Three sewer lines coming into flood the basement of 116 Central with sewage. The line at 116, 114, and one coming down the hill. Gave to Scott to stop by the residence. TG		
	11/14/2014	Talked with Roy (R&R) about 2 houses joined into 1 line. Line from hill appears to come from a shed on the residence's property. Talked with Andy. Advised to hook up both houses to line. Resident can take action in future if he wants other house disconnected from line. SGL		
9212	11/5/2014	W Customer Service Call	V1 Turn Water Off / On	16 Tulane
	Notes			
	Date	Note		
	11/5/2014	Gave to Tyler. TG		
9211	11/5/2014	ST Hot Mix	Pothole Complaint	11 Forest Street
	Notes			
	Date	Note		
	11/12/2014	email from Mr. Carpenter:Please not that the pothole is opposite 11 Forest Street, not 111 as I accidentally wrote (There is no 111). Thanks. Tom Carpenter. TG		
	11/5/2014	Pothole Complaint Form #198:in front of 111 Forest Street surrounding manhole cover . TG		
9210	11/5/2014	All Safety	Safety Concern	32/ 50
	Notes			
	Date	Note		
	11/5/2014	Assist A.F.D. / A.P.D. with removing cargo on semi that crashed.		
9209	11/5/2014	ST Street Closure	Safety Concern	Stewart / East Mullberry
	Notes			
	Date	Note		
	11/5/2014	A.E.P. has broken utility pole with live power wires on ground, barricade street until pole can be replaced.		
9208	11/4/2014	E Investigation	Management Directive	62 N. Court
	Notes			
	Date	Note		
	11/4/2014	reporting a broken lamp that is dangling. Called Mark. PMW		
	1/16/2015	Secured lamp, working properly.		
9207	11/4/2014	ST Parking Meter Repair	Management Directive	Court

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	11/4/2014	Parking meter # 132 has bent post, straighten or install new post.		
9206	11/4/2014	W Emergency Water Service	V1 Main Line Break	4 Angela St
	Notes			
	Date	Note		
	11/4/2014	Noticed leak just below #4 Angela. Called Nick. PMW		
9205	11/4/2014	W Fire Hydrant	V1 Water Quality Problem - Dirty Water	85 Pomeroy Rd.
	Notes			
	Date	Note		
	11/4/2014	Hydrant cap off and flushing. Gave to Dave Carder to turn off. TG		
9204	11/4/2014	ST Signs	Sign Replacement	Round about on W. Union
	Notes			
	Date	Note		
	11/4/2014	email from Andy, Sheena:Sheena/CPT Harvey, We'll fix it today. Was there a crash report, by chance? Andy On 11/3/14 11:36 PM, "Sheena Deak" wrote:A vehicle took out the sign in the Round a Bout on W. Union. Gave to Curt. TG		
9203	11/3/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	11/3/2014	Assist Randy removing parking meter head on meter 125, may have to cut post off.		
9202	11/3/2014	ST Parking Meter Repair	Management Directive	University Terrace
	Notes			
	Date	Note		
	11/3/2014	Parking meter 327 / 328 has been hit by vehicle, install new post.		
9201	11/3/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	11/3/2014	Parking meter 140 by Lindley Hall is broken off, install new post.		
9200	11/3/2014	ST Hot Mix	Pothole Complaint	Stimson Ave
	Notes			
	Date	Note		
	11/3/2014	There are many small but deep potholes on Stimson Avenue. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9199	11/3/2014	ST Signs		24 Shafer Street
	Notes			
	Date	Note		
	11/3/2014	Please place 2 "No Parking" wheel/tire signs on 11/4, since the work will begin by 8 A. M. on 11/5. Please pick the signs back up on 11/6.This is not a rental stock request, please use signs from the street garage. Any questions call Ron. TG		
9198	11/3/2014		Debris on Road	Ring and Congress
	Notes			
	Date	Note		
	11/3/2014	email from Michele:During Halloween weekend when the out of towners park on our street, someone left a tire on the edge of the road. The neighbors have rolled it off the road to the No Dumping sign at Ring and N. Congress.Could one of the city guys pick it up, because no one wants to store at their house until the next tire pick up? Thanks, Michele M. Papai Gave to Curt. TG		
9197	10/30/2014	S Sewer Line Flush	S Sewer Clog	95 W. State
	Notes			
	Date	Note		
	10/30/2014	Called Scott. PMW		
	11/14/2014	Unclogged upon arrival. Attempted to jet, but clean out is a "T" and jet won't go in. Will camera line. SGL		
9196	10/29/2014	ST Hot Mix	Pavement Concern	South Blackburn
	Notes			
	Date	Note		
	10/29/2014	Pave water line ditch and water break holes.		
9195	10/28/2014	ST Brick	Safety Concern	Mill
	Notes			
	Date	Note		
	10/28/2014	Bricks missing and sink hole in sidewalk across from Dominos Pizza between parking lot entrances.		
9194	10/28/2014	ST Signs	Sign Replacement	Washington
	Notes			
	Date	Note		
	10/28/2014	The no parking signs on Washington behind middle school are not ledgeable, replace signs, 3 signs total		
9193	10/28/2014	ST Signs	Sign Repair	Court
	Notes			
	Date	Note		
	10/28/2014	Repair loading zone signs in front of C.I. Bar.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9192	10/28/2014	ST Thermoplastic	Safety Concern	State / Verona
	Notes			
	Date	Note		
	10/28/2014	Install green / white thermoplastic crosswalk on State.		
9191	10/28/2014	ST Thermoplastic	Management Directive	May / Morris
	Notes			
	Date	Note		
	10/28/2014	Install stop bar on Morris.		
9190	10/28/2014	ST Thermoplastic	Safety Concern	Lancaster / State
	Notes			
	Date	Note		
	10/28/2014	Install green and white thermoplastic markings in the east and south crosswalks by middle school.		
9189	10/28/2014	W Customer Service Call	V1 Turn Water Off / On	19 Joneswood
	Notes			
	Date	Note		
	10/28/2014	Gave to Dan to turn water back on. TG		
9188	10/28/2014	ST Hot Mix	Pothole Complaint	Depot
	Notes			
	Date	Note		
	10/28/2014	Patch potholes and raise / level areas on dead end portion of Depot.		
9187	10/28/2014	ST Hot Mix	Pavement Concern	Blick
	Notes			
	Date	Note		
	10/28/2014	Pave sewer break hole.		
9186	10/28/2014	ST Hot Mix	Pavement Concern	North Lancaster
	Notes			
	Date	Note		
	10/28/2014	Pave sewer break hole.		
9185	10/28/2014	ST Hot Mix	Pavement Concern	Rose Alley
	Notes			
	Date	Note		
	10/28/2014	Pave water break hole.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9184	10/28/2014	ST Hot Mix	Pavement Concern	Foster
	Notes			
	Date	Note		
	10/28/2014	Pave water break hole.		
9183	10/28/2014	ST Ditching	Gravel Request	6909 S. Blackburn Rd.
	Notes			
	Date	Note		
	10/28/2014	Curt advised that this is from Water Crew put in a water line. Nick will you please call Mr. Hooper. TG		
	10/28/2014	Voicemail from Mr. Hooper that the ditch needs gravel before they tear their cars up. Forwarded vmail to Curt. TG		
9182	10/28/2014	E Investigation		Community Center close to playground by the pool
	Notes			
	Date	Note		
	10/28/2014	The junction box on the utility pole in the pine trees 50 ft. from playground there is a bolt missing and the door is swinging open and the caller saw 4 yr. old kids playing with it. Gave to Ray. TG		
	10/28/2014	replaced and secured cover		
9181	10/28/2014	ST Dead Animal	Dead Animal Complaint	33 Westbound
	Notes			
	Date	Note		
	10/28/2014	Curt advised it is ODOT. I left a vmail at 594-2090 about the deer. TG		
	10/28/2014	Dead deer in median close to the blue tourism sign for KFC. Gave to Curt. TG		
9180	10/28/2014	S Investigation	S Catch Basin Repair	11 Oak Street
	Notes			
	Date	Note		
	10/28/2014	Catch basin caving in per Curt. Gave to Scott. TG		
	11/14/2014	Repaired catch basin, poured new apron. SGL		
9179	10/28/2014	S Investigation	S Sewer Misc Duties	19 Pomeroy
	Notes			
	Date	Note		
	10/28/2014	Mr. Renz called for Andy, wanting to know the result of the dye test. Called Scott, he hasn't done the test but will try to do it sometime this week. Please call Mr. Renz with result. Mr. Renz wants Andy to know he has the plans. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/28/2014	Kathy Pittman called to make sure I understood Ed on the phone since he has recently had a stroke. She filled me in on what was going on with the storm water problems and the meetings with Andy. I told her to reference this WO and to call back on Thursday if she hasn't heard back. Her phone number is 593-3767. PMW		
	11/14/2014	Line has been dye tested. Ordered pipe per AS. SGL		
9178	10/28/2014	S Man Hole Concern		Court Street and park Place
	Notes			
	Date	Note		
	10/28/2014	Forwarded voicemail to Ron Lucas about an injury from a person falling on a loose manhole cover. Sent Sewer Crew to check manhole and they could not find one with a loose cover. TG		
	11/14/2014	Searched all over in area, nothing seemed out of the ordinary. Did find a curb inlet catch basin that we put new bolts in. SGL		
9177	10/27/2014	All Investigation	Debris on Road	Richland/682
	Notes			
	Date	Note		
	10/27/2014	Chris called to say there is debris near cross walk near OU Inn Overflow parking lot, looks like silt fencing, and some other type of material towards the crosswalk. KSS		
9176	10/27/2014	ST Leafing	Hauling	Columbia and Highland
	Notes			
	Date	Note		
	10/27/2014	Mr. Sweeney advised a very large pile of leaves in the street. Gave to Curt. TG		
9175	10/24/2014	W Customer Service Call	V1 Water Leak	8 Pomeroy Rd.
	Notes			
	Date	Note		
	10/24/2014	Water flooding a room. Gave to Tyler. TG		
9173	10/23/2014	S Sewer Clog Emergency	S Sewer Clog	24 Joneswood Dr
	Notes			
	Date	Note		
	10/23/2014	Clog, plumber has 45 feet in. I notified Chris. KSS		
	11/14/2014	Crew jetted. SGL		
9172	10/23/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	69 Pomeroy Road
	Notes			
	Date	Note		
	10/23/2014	No water at this address probably due to PRV station. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9171	10/23/2014	ST Dead Animal	Dead Animal Complaint	Entrance to UE on 682
	Notes			
	Date	Note		
	10/23/2014	Dead deer been there a week. KSS		
	10/28/2014	Majed 740-566-4400 called about a dead deer in entrance to Univ. Estates. Curt is aware. TG		
9170	10/23/2014	W Customer Service Call	V1 Water Investigation	14 Larsons Way
	Notes			
	Date	Note		
	10/23/2014	Rob Peterson reported a leak on the tap at 14 Larsons Way. KSS		
9169	10/23/2014	S Investigation	S Sewer Clog	30 Curran Drive
	Notes			
	Date	Note		
	10/23/2014	Toilets and water fountain gurgling. Nick will advise Scott. TG		
	11/14/2014	Crew jetted. SGL		
9168	10/23/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	27 Farhills
	Notes			
	Date	Note		
	10/23/2014	Advised Nick. TG		
9167	10/22/2014	S Sewer Line Flush	S Sewer Problem (Unknown)	47 Mulligan
	Notes			
	Date	Note		
	11/14/2014	Checked sanitary sewer lines in area, no problems. Flushed lines. SGL		
	10/22/2014	Resident complaining of strong sewer odor inside her house. Would like the main line to be flushed, which has helped her neighbors in the past. PMW		
9166	10/22/2014	W Customer Service Call	V1 Turn Water Off / On	97 Columbus Rd.
	Notes			
	Date	Note		
	10/22/2014	Gave to Dan Flipse. TG		
	10/22/2014	Called to have water turned back on. Dispatched Dan. PMW		
9165	10/22/2014	W Customer Service Call	V1 Water Investigation	18 Farhills
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/22/2014	Water pressure is doubled. Gave to Nick. TG		
	10/27/2014	Notified Shawn at WTP about possible PRV Station malfunction on Pomeroy Road.		
9164	10/21/2014	ST Signs	Sign Replacement	Parking Garage
	Notes			
	Date	Note		
	10/21/2014	Reserved parking space # 1 is gone, make and install new sign.		
	10/23/2014	Sign is made but not installed, contractor has work to be completed.		
9163	10/21/2014	W Customer Service Call	V1 Customer Request	Tim Hortons
	Notes			
	Date	Note		
	10/21/2014	They are requesting disconnect of the temporary service at Tim Horton's. Gave to Nick Joseph.TG		
9162	10/21/2014	ST Dead Animal	Dead Animal Complaint	113 Longview Hts.
	Notes			
	Date	Note		
	10/21/2014	Dead skunk. Gave to Curt. TG		
9161	10/20/2014	ST Curb Painting	Safety Concern	14 Granville
	Notes			
	Date	Note		
	10/20/2014	He called on behalf of his neighbor who has trouble getting in/out of his driveway because cars park so close. Thought it would help to paint the curb yellow about 5' on either side. PMW		
9160	10/20/2014	ST Grass and Brush	Debris on Road	top of Depot stairs
	Notes			
	Date	Note		
	10/20/2014	Dave Williams at APD advised George at Code that after cleanup of the Depot Street stairs there is two piles of brush and some box springs at the top of the stairs that needs picked up. Gave to Curt. TG		
9159	10/17/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	36 Forrest
	Notes			
	Date	Note		
	10/17/2014	Dirty water call. Gave to Nick. he is going to open a hydrant to flush. TG		
9158	10/17/2014	ST Hot Mix	Pothole Complaint	Foster and Smith
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/17/2014	Pothole Complaint Form #192: Foster Place intersection Smith Street. TG		
9157	10/17/2014	ST Weed Trimming	Safety Concern	2 Joheswood
	Notes			
	Date	Note		
	10/17/2014	Amber received a report from a resident that they nearly were struck by a car because they had to walk into the street to get around the overgrowth. PMW		
9156	10/16/2014	All Investigation	Trash/Litter	Rt. 33 Eastbound/Rt. 50 West
	Notes			
	Date	Note		
	10/17/2014	New caller advised that trash has been there a couple days. TG		
	10/16/2014	Trash complaint form #191: Rt. 33 Eastbound/Rt. 50 West-Broken & full black trash bag on the shoulder. Located on Rt. 33 E/Rt. 50 W Approximately 1/4 mile beyond Rt. 682/Richland Roundabout/OU exit. It is located just before the Richland Ave/Rt. 33 right hand exit lanes. Feel free to call if I didn';t explain this well. TG		
9155	10/16/2014	E Banner/Flags Maintenance	Management Directive	University Estates Blvd
	Notes			
	Date	Note		
	10/16/2014	Please remove the "Bikepath Ahead" banners on UE Blvd. PMW		
	1/27/2015	used bucket truck to take banners down.		
9154	10/15/2014	ST Hot Mix	Pothole Complaint	99 East State
9153	10/15/2014	ST Hot Mix	Pothole Complaint	155 East State
9152	10/15/2014	ST Dead Animal	Dead Animal Complaint	223 E. State Street
	Notes			
	Date	Note		
	10/15/2014	Dead groundhog by the curb in the street. Gave to Brad. TG		
9151	10/15/2014	ST Graffiti		Bike path off Currier
	Notes			
	Date	Note		
	10/15/2014	Graffiti on one of the bridge signs coming back towards Currier. TG		
9150	10/15/2014	ST Tree Pruning	Tree Trimming Concern	Currier Street just past Salem
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	10/15/2014	Brian has heard concerns about low tree limbs on Currier just past Salem and before the first house. TG		
	10/21/2014	There are no limbs that are low, checked my self, C.M.		
9149	10/15/2014	ST Signs	Sign Installation	Roxbury cul-de-sac
	Notes			
	Date	Note		
	10/15/2014	A postal worker advised Brian that they have difficulty delivering the mail due to cars parking in the cul-de-sac and they wanted to know if a no parking sign can be installed. TG		
	11/19/2014	Cannot see where no parking signs are needed, C.M.		
9148	10/15/2014	ST Recycling Bins		Utility Billing
	Notes			
	Date	Note		
	10/15/2014	Left Curt vmail. TG		
9147	10/14/2014	ST Hot Mix	Pothole Complaint	East State off of Stimson
	Notes			
	Date	Note		
	10/14/2014	Two potholes on East State just after you turn right off of Stimson that you can see the bricks at the bottom. TG		
9146	10/14/2014	ST Tree Removal/Clean-up	Debris on Road	109 Morris
	Notes			
	Date	Note		
	10/14/2014	Tree across road. TG		
9145	10/14/2014	ST Tree Removal/Clean-up	Debris on Road	203 Grosvenor
	Notes			
	Date	Note		
	10/14/2014	Tree across the road. Gave to Curt. TG		
9144	10/14/2014	ST Signs	Sign Repair	Columbus Road
	Notes			
	Date	Note		
	10/14/2014	45 M.P.H. sign by Door Lane is dirty and post is leaning, clean sign and straighten sign post.		
9143	10/14/2014	ST Signs	Sign Repair	First
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/14/2014	Stop sign at Lancaster is leaning, straighten sign post.		
9142	10/14/2014	W Customer Service Call	V1 Turn Water Off / On	903 East State Street
	Notes			
	Date	Note		
	10/14/2014	Plumber requested that the water be turned on to test the backflow. Gave to Dan Flipse. TG		
9141	10/14/2014	S Investigation	S Drainage Complaint	85 Elmwood Place
	Notes			
	Date	Note		
	10/14/2014	Pool is not draining and water is backing back into pool. Requested that Sewer Crew meet her maintenance person onsite. Gave to Scott. TG		
	11/14/2014	Jetted the main from a manhole on N. Shannon to Elmwood. Jetted resident's lateral, broke clog free in lateral. SGL		
9140	10/14/2014	S Sewer Clog Emergency	S Sewer Clog	84 Second Street
	Notes			
	Date	Note		
	11/14/2014	Jetted main. Dye into upstream manhole came into downstream manhole quickly. Advised resident to contact a plumber and also install a clean out.SGL		
	10/14/2014	Clog at the address backing up in basement, KSS		
9139	10/13/2014	ST Street Closure	Safety Concern	Congress
	Notes			
	Date	Note		
	10/13/2014	Place a class III barricade at Carpenter / Congress so electric company can replace pole that was damaged in accident on 10/12/14		
9137	10/13/2014	ST Dead Animal	Dead Animal Complaint	bypass between Stimson and 682
	Notes			
	Date	Note		
	10/13/2014	Dead deer. Called Curt. PMW		
9136	10/13/2014	W Emergency Water Service	V1 City Service Line Leak	36 Grosvenor
	Notes			
	Date	Note		
	10/13/2014	Tammy advised that the meter is leaking on the city side and wanted us to come look at it while they have it exposed. Gave to Dan Flipse. TG		
9135	10/13/2014	W Customer Service Call	V1 Plumber Request	36 Grosvenor Street
	Notes			

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	10/13/2014	Tammy requested we turn the water off for repair. I was able to radio Ty who went to turn it off. KSS		
9134	10/10/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	10/10/2014	Parking meter post 55 by Pub Bar is loose, tighten post.		
9133	10/10/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	10/10/2014	Parking meter post at Pig Skin Bar is at Randy"s office, pick up and install post.		
9132	10/10/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	10/10/2014	Parking meter post 144 on South Court is missing, install new post.		
9131	10/8/2014	E Street Light Repair (PW)	Street Light Out	new bridge, over the old river bed
	Notes			
	Date	Note		
	10/8/2014	email from Jeremy Emerick:Also, the lights on the new bridge, over the old river bed, are only on sometimes. They do not stay on all night, not sure if they are suppose to be that way.Gave to Ray Gerren. TG		
	10/9/2014	We covered up the photocell for the lights and they came on as normal. Will leave them on for a couple days and monitor them to make sure they work properly. So far they have.		
9130	10/8/2014	E Street Light Repair (PW)	Street Light Out	Court Stree t(from State to Carpenter)
	Notes			
	Date	Note		
	10/8/2014	email from Jeremy Emerick:All the street lights on west side of the far north block of Court Street(from State to Carpenter) were out. Gave to Ray Gerren. TG		
	10/8/2014	Circuit breaker was off to the photocell. Turned on and lights are working		
9129	10/8/2014	ST Hot Mix	Pothole Complaint	3 W Stimson Ave
	Notes			
	Date			
	10/8/2014	Mrs. Gerig is complaining about a pothole in the road in the entrance to Post Office. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/14/2014	Louis Gerig advised that she thinks that this pothole is a safety concern because drivers come very close to the sidewalk to avoid the potholes and ATCO workers use the sidewalk. TG		
	10/21/2014	Lois called to inquire about this hole being filled. Curt advised he will look at it and put cold mix in it to hold until next week, if needed. TG		
	11/3/2014	Ms. Gerig called to check status of filling this pothole, and Curt advised he will put cold mix in it today. Curt has it on the list for Hotmix. TG		
	11/10/2014	Mrs. Gerig called again. Nothing has been done on this workorder or #9147 or #9200. She said that people are avoiding the hole and posing a danger to peds. It has been a month since her first call. PMW		
9128	10/8/2014	ST Hot Mix	Pothole Complaint	Intersection of Dalton and Charles
	Notes			
	Date	Note		
	10/8/2014	Pothole Complaint Form #188Intersection of Dalton and Charles (rest of Charles could use some help as well) Thanks! TG		
9127	10/8/2014	W Customer Service Call	V1 Water turn off	30 Curran Drive
	Notes			
	Date	Note		
	10/8/2014	Please turn the water off for the front bib used for the flowers. Thanks! TG		
9126	10/8/2014	ST Walk Behind Painting	Safety Concern	Lowe's and E. STate
	Notes			
	Date	Note		
	10/8/2014	Paint crosswalk at crosswalk signal across E. State Street at Lowe's. -AS		
9125	10/7/2014	S Sewer Line Flush	S Sewer Clog	Art Apocalypse 12 East Carpenter
	Notes			
	Date	Note		
	10/7/2014	Called Scott. PMW		
	11/14/2014	Jetted line, will camera. SGL		
9124	10/7/2014	S Sewer Line Flush	S Sewer Clog	11 North Shannon
	Notes			
	Date	Note		
	10/7/2014	Called Scott. PMW		
	11/14/2014	Crew jetted. SGL		
9123	10/7/2014	ST Signs	Management Directive	Service Garage
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	10/7/2014	Make signage for Rec, 6 closed for repairs, and 1 Gawande Family Preserve, est. 2011, 1 Dowler Park, The John & Aveline Dowler Memorial Park, est. 2013.		
9122	10/6/2014	All Investigation		E. State in front of Medical Building by 33 exit
	Notes			
	Date	Note		
	10/7/2014	Fence has been repaired, C.M.		
	10/6/2014	email from Tonya Baker:I received a call from John McVicker at 1157AM on 10/03/14 about a couple things he said needs fixed and I am not sure if this is EPW or another dept:2) fence is hanging over sidewalk on E State St in front of medical building right by 33 exit and should be repaired or moved from sidewalk- this may be a property owner issue or ODOT? I am not sure. Advised Curt and he will look at it. TG		
9121	10/6/2014	All Investigation	Curb Complaint	East State St. before ODNR going east
	Notes			
	Date	Note		
	10/6/2014	email from Tonya Baker:I received a call from John McVicker at 1157AM on 10/03/14 about a couple things he said needs fixed and I am not sure if this is EPW or another dept:1) E State St curb (going east) right before you get to ODNR is not handicap accessible TG		
9120	10/6/2014	E Traffic Signal Repair (PW)		Shafer and Union
	Notes			
	Date	Note		
	10/6/2014	Signal was struck by truck,was put back together, is working and will be replaced with new signal in approximately 2 weeks.		
	10/6/2014	traffic Signal has two broken lights and dangling. it is also facing the wrong direction. Gave to Ray Gerren. TG		
9119	10/6/2014	S Sewer Problem (Unknown)	S Odor Investigation	57 Avon
	Notes			
	Date	Note		
	11/14/2014	Jetted main. Talked with resident. SGL		
	10/6/2014	The residents have called several times over two weeks and would like a call back. Scott advised that they have been there and will call her back. TG		
9118	10/6/2014	ST Graffiti	Management Directive	Oxbow Bridge
	Notes			
	Date	Note		
	10/6/2014	tagged the side of the Oxbow bridge by the new pedestrian stairs. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9117	10/3/2014	S Investigation	S Odor Investigation	43 S. Court
	Notes			
	Date	Note		
	10/3/2014	He came in the office to report that his employees have reported intermittent sewage odor inside the building, and in the basement.PMW		
	11/14/2014	Jetted main, no problem found in main. SGL		
9116	10/2/2014	S Sewer Line Flush	S Sewer Clog	79 North High Street
	Notes			
	Date	Note		
	10/2/2014	Called Scott. PMW		
	11/14/2014	Jetted line, removed big root ball. Applied root killer. SGL		
9115	10/2/2014	S Investigation	S Odor Investigation	Court Street locations
	Notes			
	Date	Note		
	11/14/2014	No problems found in sewer system. SGL		
	10/2/2014	Strong sewage odors at Court/State, Court/Fern Alley, by J-Bar and Cornwell. Business owners have complained to her while on her route. I told her the lack of rain may be part of the problem. PMW		
9114	10/2/2014	S Investigation	S Odor Investigation	Depot Street Lift Station
	Notes			
	Date	Note		
	11/14/2014	No problems in sanitary system in area. Noted odor when checking. SGL		
	10/2/2014	He called to report that the sewage odor from the lift station is really awful. I called the WWTP and spoke with Bob. Bob said they would check it out. Please call Scott if there is nothing that can be done about it, so he can let everyone know. He has received several complaints over the past few weeks. PMW		
9113	10/2/2014	ST Sweeper	Safety Concern	East State
	Notes			
	Date	Note		
	10/2/2014	Run sweeper at Lowes intersection where hydraulic fluid was spilled.		
	10/3/2014	Safety Kleen will have to pick up material that was swept up. C.M.		
9112	10/1/2014	S Sewer Line Flush	S Sewer Clog	42 Avon Place
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	10/1/2014	Called Scott. PMW		
	11/14/2014	Jetted lateral again. Flowing from clean out to manhole. SGL		
	10/3/2014	She called again. Scott sending the truck out again. If it doesn't resolve the problem she will call a plumber. PMW		
9111	9/30/2014	ST Grind and Patch	Pavement Concern	Richland
	Notes			
	Date	Note		
	9/30/2014	Grind / patch areas between Dairy Lane and Hooper.		
9110	9/29/2014	S Sewer Clog Emergency	S Sanitary Sewer Problem	11 Coulson
	Notes			
	Date	Note		
	11/14/2014	Residence's san lateral comes out into Coulson, not connected with any projects. Jetted main on Coulson, no problems found. SGL		
	9/29/2014	Rick called from University Rentals said they have a clog and suspects it could be from the project. I dispatched John Frost to check it out. KSS		
9109	9/29/2014	W Customer Service Call	V1 Turn Water On After Repairs Complete	Bob Evans
	Notes			
	Date	Note		
	9/29/2014	Miranda called from Bob Evans plumber needs irrigation system turned on to check sprinkler system. KSS		
9108	9/29/2014	W OUPS Locate	V1 Contractor Working Outside OUPS Location Area As Called In On Ticket	Columbus Circle
	Notes			
	Date	Note		
	9/29/2014	Jeremy with American Boring is requesting we come to Columbus Circle to locate a water line that had been identified as a gas line. Texted NJ who said he would go there. KSS		
9107	9/29/2014	ST Signs	Sign Installation	In front of Chase Bank
	Notes			
	Date	Note		
	9/29/2014	Jan called to say the taxi sign is missing in front of Chase Bank on Court Street. KSS		
9106	9/29/2014	ST Dead Animal	Dead Animal Complaint	12 Woodside Drive
	Notes			
	Date	Note		
	9/29/2014	Dead deer at 12 Woodside Drive called Glen Sr. who said they would try to get it by the end of the day. KSS		
9105	9/29/2014	ST Signs	Sign Replacement	Central/Clark

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	9/29/2014	No Parking this side of street sign at Central and Clark was struck by a driver. Post is laying it the grass and Officer Spear retrieved the sign. Report #14-0008393. KSS		
9104	9/29/2014	ST Hot Mix	Pothole Complaint	US 33 Bridge/Exit to E State
	Notes			
	Date	Note		
	9/30/2014	Hole is not in city limit, O.D.O.T has been called, C.M.		
	9/29/2014	Mr. Cline called in complaining about a HUGE, dangerous hole in the concrete, going N on 33 to get off the exit on East State Street. He said it is dangerous and someone has to get it fixed immediately. KSS		
9103	9/26/2014	W Customer Service Call	V1 Plumber Request	43 Mulligan
	Notes			
	Date	Note		
	9/26/2014	Dispatched Dan. PMW		
9102	9/26/2014	S Sewer Line Flush	S Sewer Clog	Richland between BW3's and Hanning Hall
	Notes			
	Date	Note		
	9/26/2014	Dave Conley, plumber, notified Mr. Campbell that the main line was clogged. Called Scott. PMW		
	11/14/2014	OU maint person said toilet not flushing in ou building. We checked manhole, clogged. Jetted up from downstream, cleared much grease. Flowing fine. SGL		
9101	9/26/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	7 Briarwood
	Notes			
	Date	Note		
	9/26/2014	Discolored water still from the water break a few weeks ago, but from the hot water faucet mainly. He drained his hot water tank and it improved for a brief time but it is still discolored. Can you call to help him troubleshoot? PMW		
9100	9/26/2014	W Customer Service Call	V1 Water Investigation	OU Inn Richland Avenue
	Notes			
	Date	Note		
	9/26/2014	Leak in parking lot appears to be coming from the hydrant leading to the back building. Called Nick, he will check. PMW		
	9/26/2014	Steve Brickles called to advise he saw the green dye. PMW		
	10/27/2014	Water was running from fire hydrant flushing on Greenbrier Drive. Turned off FH and water quit seeping around and into lot.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/26/2014	Nick advised likely source of water is from flushing hydrant at 23 Briarwood, up the hill. He added green dye to verify. I left msg with OU INN to have Steve call me so I can advise him. He is to notify us if he sees the green dye in the lot. PMW		
9099	9/26/2014	ST Signs	Sign Repair	Stimson
	Notes			
	Date	Note		
	9/26/2014	Stop sign at alley by Sonic is damaged, repair sign and post.		
9098	9/25/2014	S Investigation	S Storm Sewer Problem	216 East State
	Notes			
	Date	Note		
	9/25/2014	Resident observed 6 raccoons run into the storm drain near the base of her driveway. She thinks they are living there. PMW		
	11/14/2014	No raccoons found in storm system. SGL		
9097	9/25/2014	W Customer Service Call	V1 Plumber Request	18 Miller Apt. B
	Notes			
	Date	Note		
	9/25/2014	Gave to Tyler. TG		
9096	9/25/2014	W Assistance requested		Mt. Calvary Cemetery
	Notes			
	Date	Note		
	9/25/2014	email from Patty Witmer:Wendell Sheridan, with the Mt. Calvary Cemetery off of Columbia and Lancaster, called inquiring about getting assistance from us. Apparently the rope has been detached from the flag pole and he needs help getting it threaded back on the top of the pole. He said we have assisted him before with the bucket truck. He doesn't know when he would need our help just yet. His phone number is 591-8602		
	9/25/2014	Spoke with gentleman doing landscaping and he said he took the flag down a few days before because it was in bad shape. Nothing wrong with the rope, just waiting on a new flag to put up.		
9095	9/25/2014	S Investigation	S Odor Investigation	57 Avon
	Notes			
	Date	Note		
	9/25/2014	Sewer odor in house again, same issue as August. Gave to Scott. Ms. Dodd would like for Scott to call her after they investigate the issue. TG		
	11/14/2014	Jetted main. SGL		
9094	9/25/2014	W Customer Service Call	V1 Water In Roadway	11 Strouds Run Rd.
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	9/25/2014	Water gushing out of a pipe next to the hydrant. Gave to Nick to check.TG		
	9/25/2014	Overflow for Strouds. Shawn and Dwayne are recalibrating. Advised Mr. Bhat. TG		
9093	9/24/2014	S Investigation	S Odor Investigation	N. Congress and Mound
	Notes			
	Date	Note		
	11/14/2014	Partial clog in sanitary sewer. Jetted the sanitary sewer. SGL		
	9/24/2014	Joan traced the sewer odor to a sewer grate in the ravene off of the city ROW (brick driveway) just before 167 N. Congress. Gave to Nick and he gave it to Larry Harris. TG		
9092	9/24/2014	ST Signs	Management Directive	Second
	Notes			
	Date	Note		
	9/24/2014	Make and install signage to allow parking in areas that Andy has drawn out on new parking map. Paint yellow curb by fire hydrants and curbs at intersection of Elizabeth and at Granville.		
9091	9/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	143 Grosvenor
	Notes			
	Date	Note		
	9/24/2014	Dispatched Dan to check the meter. PMW		
9090	9/24/2014	S Sewer Camera	S Sewer Camera Inspection	6724 S Blackburn Road
	Notes			
	Date	Note		
	9/24/2014	Called said she had someone come out a week ago and they said they would be back to camera her line. She hasn't seen anyone or heard anything back if it was done or not. KSS		
	11/14/2014	Replaced lateral. SGL		
9089	9/24/2014	E Traffic Signals	Signal Repair	Comm Ctr Drive/E State
	Notes			
	Date	Note		
	9/25/2014	Replaced with rebuilt strobe.		
	9/24/2014	Andy advised the west bound side of East State Street signal at Comm Ctr drive strobe is out. KSS		
9088	9/23/2014	ST Hot Mix	Pothole Complaint	Brown and N. Shafer
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/23/2014	There are several potholes on Brown. TG		
9087	9/23/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	DP Dough, Richland Avenue
	Notes			
	Date	Note		
	9/23/2014	Rob requested water turned off for a repair. Sent Dan KSS		
9086	9/23/2014	W Customer Service Call	V1 Water Investigation	99 Columbia Ave
	Notes			
	Date	Note		
	9/23/2014	Water leak in yard send Ty to determine if it was on us or him KSS		
9085	9/23/2014	ST Hot Mix	Pavement Concern	32/50
	Notes			
	Date	Note		
	9/23/2014	Complaining there is a "speed bump" on hwy, after you pass E State St across the river going towards Albany/Pomeroy where lanes merge from two to one, there is a big speed bump. KSS		
	10/3/2014	Out of city limits, O.D.O.T.s area of highway, C.M.		
9084	9/23/2014	S Investigation	S Odor Investigation	9 Old Peach Ridge Rd.
	Notes			
	Date	Note		
	9/23/2014	Sewer odor in the front yard. Plumber advised him that it is on the city side. Gave to Scott. TG		
	11/14/2014	Met with plumber & resident. jetted main, no problems found. Plumber reported found problem in basement sink drain. SGL		
9083	9/22/2014	All Furniture Moving	Management Directive	City Hall
	Notes			
	Date	Note		
	9/22/2014	Assist Lands / Buildings moving furniture for new carpet installed and painting.		
9082	9/22/2014	ST Signs	Sign Repair	Pomeroy and Richland
	Notes			
	Date	Note		
	9/22/2014	Street signs and stop here on red sign are damaged, repair signs and sign post.		
9081	9/22/2014	S Sewer Clog Emergency	S Sewer Clog	28 Euclid
	Notes			
	Date	Note		
	9/22/2014	Sewer water backing up in the basement. Gave to Larry and Dave. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	11/14/2014	Jetted lateral. SGL		
9079	9/22/2014	W Customer Service Call	V1 Plumber Request	136 Lamar Drive
	Notes			
	Date	Note		
	9/22/2014	Emergency shut off for plumber who has a leak at this address. Sent Dan F. KSS		
9078	9/22/2014	W Customer Service Call	V1 Water Investigation	Andover Drive/Cardinal Lane
	Notes			
	Date	Note		
	9/22/2014	Caller complained that there was a leak at the intersection. I sent Dan to ck at NJ request due to crew being tied up on Northwood Drive. KSS		
9077	9/22/2014	W Emergency Water Service	V 1 Water Main Line Broke	Northwood Drive
	Notes			
	Date	Note		
	9/22/2014	Kenny Shank called to say there was a water leak reported on Northwood Drive. I told NJ who said they were going to dig up and repair this am. KSS		
9076	9/22/2014	S Sewer Clog Emergency	S Sewer Clog	N Congress/Woodward Ave
	Notes			
	Date	Note		
	9/22/2014	VM this morning from a caller saying there was a sewer break at the above address near Ring Street, KSS		
	11/14/2014	Jetted clean out. SGL		
9075	9/19/2014	ST Signs	Sign Replacement	Lash and State
	Notes			
	Date	Note		
	9/19/2014	"Do Not Enter" sign was reported stolen by resident. Called Curt. PMW		
9074	9/18/2014	ST Hot Mix	Pothole Complaint	Washington Street alley next to Parking Garage
	Notes			
	Date	Note		
	9/18/2014	Said there a few large holes in the alley next to the garage. PMW		
9073	9/18/2014	E Street Lights		Spring and Madison
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/18/2014	This is a request from Faye Johnston to install a street light on an existing pole at Spring and Madison. Please look at the site and advise Andy if a light is needed and can be placed on the existing pole. TG		
9072	9/18/2014	ST Curb Painting	Curb Complaint	171 Morris Ave.
	Notes			
	Date	Note		
	9/18/2014	Ms. McGee is the church secretary and is requesting that the yellow curb at the sidewalk in front of the church be changed back to white curb. There is no parking unless you park on Bolleana. TG		
	9/18/2014	I called Ms. McGee (per Andy) and advised APD requested the yellow curb due to the new 3 way stop. I advised her to call Capt. Harvey and if he wants to change it he can let Andy know. TG		
9070	9/18/2014	ST Berm Repair	Pavement Concern	173 Longview Hts.
	Notes			
	Date	Note		
	9/18/2014	Curt will you please call Mr. Froseth after you look at this complaint? At 173 Longview on the up hill side going toward Mulligan the drainage ditch is washing out and crumbling the edge of the road. TG		
9069	9/17/2014	ST Signs	Sign Installation	Union Street
	Notes			
	Date	Note		
	9/17/2014	Vendor parking space 7 needs a no parking sign installed in the next couple days. Gave to Curt. TG		
9068	9/17/2014	W Leak On City	V1 Water In Roadway	142 W. Union
	Notes			
	Date	Note		
	10/27/2014	Water coming from crimped line that will be out of service soon as final West Union Street is made		
	9/17/2014	Water bubbling up at curb. Scott advised he would check and let Nick know. TG		
9067	9/16/2014	ST Signs	Sign Installation	Kern / Mill
	Notes			
	Date	Note		
	9/16/2014	Do not enter, stop sign and street signs are gone, install new signage.		
9066	9/16/2014	ST Signs	Sign Repair	Court
	Notes			
	Date	Note		
	9/16/2014	Repair loading zone signs on Court and on Union, several are bent.		
9065	9/16/2014	ST Tree Removal/Clean-up	Management Directive	Union

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	9/16/2014	Large tree limb broken from tree by Larry"s Dawg House in R.O.W.		
9064	9/16/2014	ST Hot Mix	Pavement Concern	Marietta
	Notes			
	Date	Note		
	9/16/2014	Pave water break hole.		
9063	9/16/2014	ST Hot Mix	Pavement Concern	Shafer
	Notes			
	Date	Note		
	9/16/2014	Pave water break hole.		
9062	9/16/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	54 West State
	Notes			
	Date	Note		
	9/16/2014	dispatched Dan to check water pressure at meter. PMW		
9061	9/16/2014	ST Curb Painting	Curb Complaint	Watt and Elmwood
	Notes			
	Date	Note		
	9/16/2014	Michele said a resident advised that after the new curb and sidewalk was put in on Watt the curb did not get painted yellow. Gave to Curt to check. The resident was suppose to call us direct, and Curt advised he will call her back after he looks at it. Have not heard from resident. TG		
	9/16/2014	Janice Hoovey 707-3824.		
	9/16/2014	There is a no parking sign mid block between Elmwood and Sunnyside, and two signs from Elwood to State, signage is correct, C.M.		
9060	9/16/2014	S Investigation	Debris on Road	35 Park Place
	Notes			
	Date	Note		
	9/19/2014	Picked up plate. SGL		
	9/16/2014	There is a steel plate in the island. Scott checked and it is an DWS plate and he will pick it up. TG		
9059	9/15/2014	ST Dead Animal	Dead Animal Complaint	Mill Street Lutheran Church
	Notes			
	Date	Note		
	9/15/2014	Dead cat called in by resident. Jim Secoy picked it up. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9058	9/15/2014	ST Signs	Sign Replacement	Oak Street at Mill
	Notes			
	Date	Note		
	9/15/2014	Missing stop sign at Oak Street at Mill, Gave to Glen Goins Sr. TG		
9057	9/15/2014	S Investigation	S Odor Investigation	99 Mulligan
	Notes			
	Date	Note		
	9/15/2014	Sewer odor out front. Gave to Scott. TG		
	9/19/2014	Flushed line with firehose. SGL		
9056	9/15/2014	All Investigation		25 Campbell
	Notes			
	Date	Note		
	9/15/2014	Digging at this location and OUPS did not show storm lines and he wanted Scott to look at the site. He also had gutter questions. Scott spoke with him. TG		
	9/19/2014	Met with him, discussed area storm lines. SGL		
9055	9/15/2014	S Investigation	S Sanitary Sewer Tap	6724 Blackburn Rd.
	Notes			
	Date	Note		
	9/15/2014	Mr. Cone wants to build on this vacant lot and wants to know if the sewer tap is still there and can be used. Gave to Scott. TG		
	11/14/2014	Used the sewer camera to look down 2 lines. 1 was root clogged, 1 was collapsed. SGL		
9054	9/11/2014	ST Hot Mix	Pothole Complaint	Stimson and Elliott
	Notes			
	Date	Note		
	9/11/2014	Pothole in the intersection. TG		
9053	9/11/2014	ST Brick	Brick Repair	Court and State
	Notes			
	Date	Note		
	9/11/2014	Repair bricks by stop bar on Court in left lane. Fire trucks bounce. -AS		
9052	9/10/2014	ST Brick	Brick Repair	8 East Washington
	Notes			
	Date	Note		
	9/10/2014	Repair bricks on ramp to city building.		

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9051	9/10/2014	ST Signs	Sign Repair	Columbus Road
	Notes			
	Date	Note		
	9/10/2014	Repair school bus sign across street from 83 Columbus Road.		
9050	9/10/2014	ST Hot Mix	Pavement Concern	Cable Lane
	Notes			
	Date	Note		
	9/10/2014	Pave area where culvert was installed.		
9049	9/10/2014	ST Signs	Sign Installation	Dairy Lane Bridge by Dairy Barn
	Notes			
	Date	Note		
	9/10/2014	Instal two, R12-5 signs on approach before the Richland Bridge over the unnamed stream by Hooper St. The loading should be as follows: 2 axle 10.6T 3 axle 13.3T 4 axle 14.6T 5 axle 23.2T The attached file is the load rating for existing conditions. The signs will have to be removed once we replace the superstructure. -AS		
9048	9/10/2014	ST Curb Painting	Curb Complaint	in front of East Elementary
	Notes			
	Date	Note		
	9/10/2014	email from Andy Stone:Tom Pyle is requesting we repaint the yellow curb in front of East Elementary on Wallace from Maplewood to the end of the school. It is worn off and they are having bus conflicts. I told him we would try to get it next week sometime. TG		
9047	9/10/2014	ST Brick	Street Concern	Schoonover
	Notes			
	Date	Note		
	9/10/2014	There are bricks missing in front of the Schoonover Center - I think the Union side, but not sure - two large patches that need approximately 8 bricks each. They are in the parking stall areas, so they may be covered with a car. PMW		
9046	9/10/2014	ST Signs	Sign Repair	10 El;izabeth Drive
	Notes			
	Date	Note		
	9/10/2014	No Parking this side of street sign has been run over. Laying in area KSS		
9045	9/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	2 Andover Drive
	Notes			
	Date	Note		
	9/10/2014	Manager of Apartments called to say leak in grass area near curb, sent Glen Jr. to ck who confirmed a leak, OUPS called KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9044	9/10/2014	W Customer Service Call	V1 Plumber Request	600 E State Street
	Notes			
	Date	Note		
	9/10/2014	Amber called from S & J to request water turn on in old Subway building at 600 E State St. Called Tyler to take care of it. KSS		
9043	9/10/2014	ST Hot Mix	Pothole Complaint	Alley beside Parking Garage
	Notes			
	Date	Note		
	9/10/2014	Fairly good sized pothole in alley beside parking garage going behind Jimmy John's business. KSS		
9042	9/10/2014	ST Tree Pruning	Tree Trimming Concern	45 Mound St. (on Ark Street side of property)
	Notes			
	Date	Note		
	9/10/2014	Gave to Curt. TG		
9041	9/10/2014	W Emergency Water Service	V1 Water Leak	3 Kay Street (across from)
	Notes			
	Date	Note		
	9/10/2014	Gave to Nick. TG		
9040	9/10/2014	W Customer Service Call	V1 Plumber Request	600 E. State Street
	Notes			
	Date	Note		
	9/10/2014	Jack at the WTP took the call and Randy Adams advised that he cannot get the valve to turn off and water is still flowing. Gave to Gen Goins Jr. TG		
9039	9/10/2014	ST Hot Mix	Pothole Complaint	28 Dalton Ave.
	Notes			
	Date	Note		
	9/10/2014	Pothole Complaint Form #180:Pothole is on Eden Pl, at base of my driveway. It is down to bare dirt, and given that stormwater drains down the hill, it will likely grow. Dalton and Eden. TG		
9038	9/10/2014	ST Recycling Bins		Utility Billing
	Notes			
	Date	Note		
	9/10/2014	Gave to Curt. TG		
9037	9/9/2014	ST Hot Mix	Pavement Concern	341 West State
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	9/9/2014	Mill out stone and pave water break hole.		
9036	9/9/2014	W Customer Service Call	V1 Plumber Request	Hanlin Street
	Notes			
	Date	Note		
	9/9/2014	Plumber did not know the address on Hanlin. He was having trouble getting the coupler loose from the meter. Gilkey is going to meet him onsite. TG		
9035	9/9/2014	S Sewer Problem (Unknown)	S Drainage Complaint	135 Franklin Avenue
	Notes			
	Date	Note		
	9/9/2014	Per Andy, we have another WO in the system to fix a drainage problem in the area at address 125-131. We need to take care of this problem at same time its repaired. KSS		
9034	9/9/2014	E Street Lights	Street Light Out	33 N Court Street
	Notes			
	Date	Note		
	9/9/2014	Replaced broken lamp		
	1/27/2015	changed light bulb.		
	9/9/2014	Andy reported a city owned street light out around Wings over Athens, KSS		
9033	9/8/2014	ST Tree Pruning	Tree Trimming Concern	52 S. Shannon
	Notes			
	Date	Note		
	9/8/2014	ROW tree is scratching cars in parking area and hitting walkers on the sidewalk in the head. TG		
9032	9/8/2014	ST Hot Mix	Pothole Complaint	Oak Street (beside 20 Mulligan)
	Notes			
	Date	Note		
	9/8/2014	Curt please call Mr. Rouse after you look at this issue. The asphalt that was put on this dead end street is crumbled and Mr. Rouse would like to go to council to have the street abandoned. TG		
9031	9/8/2014	ST Dead Animal	Dead Animal Complaint	Lancaster/Second St
	Notes			
	Date	Note		
	9/8/2014	Amber reported a small dead deer at the intersection, KSS		
9030	9/5/2014	ST Brick	Brick Repair	North Court Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	9/5/2014	email from Jessica:I noted today that two bricks are missing on the east side of North Court Street (near the curb) in front of the Cats Eye. TG		
9029	9/5/2014	ST Signs	Sign Replacement	Stewart/Mill
	Notes			
	Date	Note		
	9/5/2014	Andy states the 3-way placard back up signs at Mill/Stewart needs put up. KSS		
9028	9/5/2014	ST Signs	Sign Replacement	Mill/Stewart
9027	9/5/2014	ST Parking Meter Repair	Management Directive	College
	Notes			
	Date	Note		
	9/5/2014	Parking meter # 221 by A.P.D. needs repaired.		
9026	9/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	9/5/2014	Parking meter 116 is broken off, replace post.		
9025	9/5/2014	ST Parking Meter Repair	Management Directive	Carpenter
	Notes			
	Date	Note		
	9/5/2014	Parking meter # 1407 is loose, repair post.		
9024	9/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	9/5/2014	Parking meter # 67 by Rose Alley is bent, install new post.		
9023	9/5/2014	ST Hot Mix	Pavement Concern	9 South Congress
	Notes			
	Date	Note		
	9/5/2014	Pave water break hole.		
9022	9/5/2014	ST Tree Removal/Clean-up	Debris on Road	62 Franklin
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/5/2014	Limb in street. Gave to Curt. TG		
9021	9/5/2014	S Investigation	S Odor Investigation	147 Columbus Road
	Notes			
	Date	Note		
	9/5/2014	Odor complaint, was able to reach SGL who will investigate. KSS		
	9/5/2014	Columbus Circle lift station had a bubbler problem. Sewers backed up to Harley Shop. WWTP personnel fixed. Sewers flowing again. SGL		
9020	9/4/2014	W Emergency Water Service	V 1 Water Main Line Broke	10710 Peach Ridge Road
	Notes			
	Date	Note		
	9/4/2014	A passerby called in to say there is a leak across from mailbox at this address. KSS		
9019	9/4/2014	W Leak Check - Leak	V1 Valve Repair / Replacement	Factory and Union
	Notes			
	Date	Note		
	9/4/2014	Ben advised that water is coming up through the pavement and running down Factory Street. Gave to Scott to check. Scott thought that the water crew knew about it and that it is a leaking valve box. TG		
9018	9/4/2014	ST Signs	Sign Installation	Code Office 28 Curran
	Notes			
	Date	Note		
	9/22/2014	Painted handicap parking space.		
	9/4/2014	Install handicap sign and blue painted curb/line for the eastern-most space in the Code Office parking lot (the space closest to the bottom of the ADA ramp). Should be pretty easy.		
9017	9/3/2014	E Traffic Signal Repair (PW)		E. State & E. Park Dr
	Notes			
	Date	Note		
	9/3/2014	Replaced both Red S/B Balls		
9016	9/3/2014	S Investigation	S Sewer Misc Duties	Richland Avenue
	Notes			
	Date	Note		
	9/3/2014	Scott called from Columbia Gas who said they uncovered an old storm drain in the vicinity of DP Dough and Purple ChopStix. Got in touch with Scott who would investigate. KSS		
	11/14/2014	Had John check. Appears to be an old abandoned storm line. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
9015	9/3/2014	All Safety	Safety Concern	Cable Lane
	Notes			
	Date	Note		
	9/3/2014	Caller advised that when traveling on Peach Ridge to Cable Lane that the work zone signage cannot be read when coming into town. Going out of town is fine. Gave to Scott. TG		
	9/19/2014	Turned sign a little more. SGL		
9014	9/3/2014	S Sewer Clog Emergency	S Sewer Clog	9 S. High Street
	Notes			
	Date	Note		
	9/3/2014	Emails from Nick Joseph:Just so you know it's backing up again. Couldn't get it to Scott.Yes but it will have to be dug to be cleaned. Just need it forwarded to Scott. I told him about it this morning.OUPS is good though.Gave to Scott. TG		
	11/14/2014	Replaced line and clean out. Repoured the concrete. SGL		
9013	9/3/2014	ST Dead Animal	Dead Animal Complaint	59 N. Lancaster alley
	Notes			
	Date	Note		
	9/3/2014	Voicemail: dead cat in alley that runs W. State to First at the end of the cemetery. Gave to Curt. TG		
	9/3/2014	No cat found, C.M.		
9012	9/3/2014	All Safety	Safety Concern	Richland
	Notes			
	Date	Note		
	9/1/2014	Hours worked are overtime hours.		
	9/1/2014	Place crusher run stone in ditch line cuts on Richland from Gas Company line installment.		
9011	9/3/2014	ST Brick	Pothole Complaint	Lincoln
	Notes			
	Date	Note		
	9/3/2014	Pothole Complaint Form #177:Intersecting Street: Lorene and Home. TG		
	9/10/2014	Not a pothole, bricks need to be relayed from sewer or water break, C.M.,		
	11/14/2014	Bricks replaced. SGL		
9010	9/2/2014	ST Berm Repair	Debris on Road	two block stretch of 682
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/2/2014	email from Raymond Frost:There is a short two block stretch of 682 that is used a lot by walkers/bikers to connect to the bike path that runs over the old railway bridge. It extends from the University Estates entrance to the railroad tracks near 56. I am writing to report sand/gravel along the shoulder of this stretch. Would it be possible to have that removed? TG		
9009	9/2/2014	ST Signs	Sign Repair	Church St.
	Notes			
	Date	Note		
	9/3/2014	email from Kelly:The lady called back from the church regarding WO#9009. She said the one line on the sign that needs changed is: 11:15 – 11:45 amChange to11:45 am – 12:15 pmThanks.TG		
	9/2/2014	Hours for pickup at pre-school have changed. Change parking on signs to allow parking by church 1/2 hour later than is currently allowed. -AS		
9008	9/2/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	2 Riverview Drive
	Notes			
	Date	Note		
	9/2/2014	Received a call from a gentleman who reported a tree in a cable at this address. Sent grass and brush crew to investigate. KSS		
9007	9/2/2014	S Sink Hole	S Sinkhole Investigation	Shannon/Ohio
	Notes			
	Date	Note		
	11/14/2014	Excavated, repaired storm line. Backfill, re-paved. SGL		
	9/2/2014	Brian reported a cavity hole pretty deep at Shannon/Ohio. Reported to Sewer Crew. KSS		
9006	9/2/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	15 Larsons Way
	Notes			
	Date	Note		
	9/2/2014	Received low pressure call, reported it to Steve Bails who was going to investigate. KSS		
9005	9/2/2014	S Man Hole Concern	S Sewer Problem (Unknown)	7 Curtis Street
	Notes			
	Date	Note		
	9/2/2014	Water coming out of top of manhole at this address. KSS		
	11/14/2014	Crew jetted. SGL		
9004	9/2/2014	ST Signs	Sign Replacement	East State Street/Fern Street
	Notes			
	Date	Note		
	9/2/2014	Amber reported stop sign at East State and Fern are missing and needs replaced. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/2/2014	Gave to Chuck. TG		
9003	9/2/2014	ST Signs	Sign Replacement	Mill/Stewart
	Notes			
	Date	Note		
	9/2/2014	Amber reported the stop signs at Mill/Stewart are missing and need replaced. KSS		
	9/2/2014	Gave to Chuck. TG		
9002	8/29/2014	W Emergency Water Service	V1 City Service Line Leak	2 Ball Drive
	Notes			
	Date	Note		
	8/29/2014	Customer reports leak in the meter pit. Dispatched Gilkey. PMW		
9001	8/29/2014	S Sink Hole	S Sink Hole Forming Around Manhole	Ohio Street
	Notes			
	Date	Note		
	8/29/2014	Sink hole forming around the first manhole on Ohio after turning off Shannon. Gave to Larry Harris to check. TG		
	9/19/2014	Was a catch basin. Excavated, small hole in line. Repaired, brought up to 2" below grade. Blacktop. SGL		
9000	8/28/2014	All Investigation	S Sewer Problem (Unknown)	9 South High
	Notes			
	Date	Note		
	11/14/2014	Replaced clean out and section of lateral. SGL		
	8/28/2014	customer reported sewage seeping out from driveway and running into street. Dispatched John. PMW		
	8/28/2014	John reported that the clean out was cracked. they will repair and flush the street. PMW		
8999	8/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	71 Pomeroy Rd.
	Notes			
	Date	Note		
	8/28/2014	No water. Gave to Steve Bails to check. TG		
8998	8/27/2014	ST Signs	Sign Installation	University Terrace
	Notes			
	Date	Note		
	8/27/2014	Install loading zone signs and paint curb red at parking meters 317 - 318.		
8997	8/27/2014	S Sewer Misc Duties	Safety Concern	Cable Lane
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	8/27/2014	Citizen living on cable Lane called to complain about the condition getting worse. I asked Andy to drive by, he advised we needed to move on repair ASAP. Asked vendor for duplicate quote and the PO was already in place. Placed Order w/Jay ETA 2-5 days we will proceed with repair as soon as pipe is received. Chris S called in the locate for us. KSS		
	11/14/2014	Storm culvert replaced. SGL		
8996	8/27/2014	S Sewer Problem (Unknown)	S Catch Basin Repair	Carpenter & Lancaster
	Notes			
	Date	Note		
	8/27/2014	Catch basin grate had come off causing a hole to be present. Sent Chris and Dave M to place back on KSS		
	11/14/2014	Replaced grate. SGL		
8995	8/27/2014	S Sewer Misc Duties	S Storm Sewer Problem	79 N High Street
	Notes			
	Date	Note		
	8/27/2014	Sent the guys to check out a clog after the caller complained it was plugged up. KSS		
	11/14/2014	Jetted. SGL		
8994	8/27/2014	ST Brick	Brick Repair	College
	Notes			
	Date	Note		
	8/27/2014	Bricks missing in crosswalk at intersection of State.		
8993	8/26/2014	W Leak Check - Leak	V1 Low or No Water Pressure In Residence	26 Briarwood
	Notes			
	Date	Note		
	8/26/2014	Dan will check the pressure at the meter tomorrow, 8/27, as she said it wasn't an emergency and the call came in at 3:45. PMW		
8992	8/26/2014	ST Weed Trimming	Weed Concern	7 Ring Street
	Notes			
	Date	Note		
	8/26/2014	Weeds in the ROW need trimmed. TG		
8991	8/26/2014	All Investigation	Street Concern	65 Elmwood
	Notes			
	Date	Note		
	8/26/2014	She lives on the corner of Elmwood and Watt and is concerned about the street parking. Its seems to her that parking is now occurring on both sides of the street where it wasn't before. Cars park so close to her driveway that it is very difficult for her to get in/out of it. She has spoken with Michelle Papai about this. She would like someone to explain the parking regulations to her. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	9/8/2014	I talked to her and let her know why there is parking only on one side. C.M.		
8990	8/25/2014	ST Signs		50/33 bypass Northbound before 682 exit
	Notes			
	Date	Note		
	8/25/2014	Please remove the "Fairgrounds This Exit" sign that is close to the bridge going over Richland. TG		
8989	8/25/2014	ST Signs	Sign Replacement	W. Union and Depot
	Notes			
	Date	Note		
	8/27/2014	Stop sign is in place, have to make street signs, C.M.		
	8/25/2014	Smiling Skull reported to Jessica that the stop sign at Depot and W. Union was stolen. PMW		
	8/25/2014	Andy is reporting to Danny at York to replace the sign that we will provide to them. (stop sign and street names) TG		
8988	8/25/2014	All Investigation		Bike Path by American Legion
	Notes			
	Date	Note		
	8/25/2014	On the bike path the fence posts/cable by the ball fields that cut thru the railroad are damaged and causing an issue for the American Legion when mowing. Jim Secoy looked at them and advised the steel cable has been rolled up and will discuss with Curt about repairs and who owns the fence tomorrow. TG		
8987	8/22/2014	S Sink Hole	S Sinkhole Investigation	9 S. Congress
	Notes			
	Date	Note		
	8/22/2014	Cut and open road, vac out. Suspect storm line problem. SGL		
	11/14/2014	Repaired. SGL		
8986	8/22/2014	S Sink Hole	S Sinkhole Investigation	37 N. Congress
	Notes			
	Date	Note		
	8/22/2014	Cut road and vac out. Suspect sanitary sewer line problem. SGL		
	11/14/2014	Replaced section of sanitary line where a tap enters. Replaced tap. SGL		
8985	8/20/2014	E Traffic Signal Repair (PW)		
	Notes			
	Date	Note		
	8/21/2014	Replaced south bound left red ball at east st and charles		
8984	8/21/2014	S Investigation	Management Directive	Madison/Spring

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	9/16/2014	Talked to Faye and advised her to talk to someone at A.P.D. about getting parking remove by fire hydrant, C.M.		
	8/21/2014	Resident complained as you come down Madison and make a hard left onto Spring there's a car parking on right, a fire hydrant on left, and a telephone pole with no light on it. Very difficult to maneuver in Winter and wants you to take a look at it to see if there is anything you can do. She said she came into the office over a year ago, someone took down the information but nothing was done and she didn't receive any phone calls to let her know. KSS		
	9/22/2014	Trimmed brush and installed reflective warning sign, C.M.		
8983	8/21/2014	ST Tree Removal/Clean-up	Sidewalk Complaint	10 S. College Street
	Notes			
	Date	Note		
	8/21/2014	Tree down across the sidewalk. Gave to Curt. TG		
8982	8/21/2014	ST Weed Trimming	Weed Concern	W Washington to Union steps
	Notes			
	Date	Note		
	8/21/2014	email from Michele Papai:Hi all. I spoke to a student who regularly uses the W Washington to Union steps and he reports no lighting working. I believe there is one streetlight midway. Would an officer be able to check whether the bulb is out at night? We've discussed this on our safety tours many times. In my drive by today, it is also considerably overgrown so also a bit of a safety concern. Anyway this could be cut by the crews?With the AMS kids back as well they are using during daylight, but the overgrown status could be a problem. In general how are we progressing with lighting our our step areas?TG		
	8/21/2014	Ray is getting me the x and y's to report lighting to AEP. TG		
8981	8/21/2014	ST Weed Trimming	Weed Concern	W Washington to Union steps
8980	8/21/2014	ST Street Closure	Management Directive	Congress
	Notes			
	Date	Note		
	8/21/2014	Close one lane of Congress for move in at Bromely Hall, close at 8 A.M, open at 3: P.M. on Thursday and Friday, close at 7:30 A.M. on Saturday and open at 4P.M.		
8979	8/21/2014	ST Grind and Patch	Pavement Concern	Hillcrest
	Notes			
	Date	Note		
	8/21/2014	Grind / patch area on Hillcrest by Graham Drive.		
8978	8/21/2014	ST Grind and Patch	Pavement Concern	Canterbury

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	8/21/2014	Grind / patch asphalt in area between Lamar and Mulligan.		
8977	8/20/2014	ST Brick	Pavement Concern	Union
	Notes			
	Date	Note		
	8/20/2014	Repair area by college gateway.		
8976	8/19/2014	ST Hot Mix	Pavement Concern	High
	Notes			
	Date	Note		
	8/19/2014	Pave water break hole by Middle School.		
8975	8/19/2014	E Street Light Repair (PW)		W. Union in front of BW3's
	Notes			
	Date	Note		
	8/19/2014	Curt advised that the pole is cracked and broken at the bottom and leaning toward the building at 23 W. Union. I put in an emergency ticket with AEP. Ticket number 107403324. TG		
	8/19/2014	Street light pole is leaning and a concerned citizen is afraid it is going to fall. Gave to Curt to check. TG		
8974	8/19/2014	S Sink Hole	S Sinkhole Investigation	30 North May
	Notes			
	Date	Note		
	8/19/2014	Two more sinkhole areas are forming in his yard, but this time closer to his home's foundation. He said this is related to the city maintained storm line that handles the run-off from Cable Lane. The first sinkhole/storm line was repaired last year - see WO #5255 and #5398. He is very concerned about the foundation being impacted. PMW		
8973	8/18/2014	ST Dead Animal	Dead Animal Complaint	W. State (before Shafer on left)
	Notes			
	Date	Note		
	8/18/2014	Curt picked it up. TG		
8972	8/18/2014	ST Sweeper	Debris on Road	47 Franklin Ave
	Notes			
	Date	Note		
	8/18/2014	Manhole that is full of glass. Gave to Curt. TG		
8971	8/18/2014	S Storm Sewer Repair	Safety Concern	East State Street by Premiere Video and by the Village Bakery.

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	8/18/2014	There are two catchbasins on East State Street that need some concrete work around them so that they aren't a hazard for cyclists. The catch basins are by Premiere Video and by the Village Bakery. PMW		
	8/20/2014	Patched side of catch basin and replaced concrete around frame at Premier Video. SGL		
	11/14/2014	Repaired catch basin by bakery. SGL		
8970	8/18/2014	W Customer Service Call	V1 Plumber Request	66 Maplewood
	Notes			
	Date	Note		
	8/18/2014	dispatched Dan to turn water back on. Plumber replaced waterline. PMW		
8969	8/18/2014	W Customer Service Call	V1 Plumber Request	47 Warren
	Notes			
	Date	Note		
	8/18/2014	Dispatched Tyler to turn water off at meter. PMW		
8968	8/15/2014	S Sanitary Sewer Tap	S Sanitary Sewer Tap	Warren Road
	Notes			
	Date	Note		
	8/15/2014	Cut a manhole for Locke Plumbing to install a sanitary sewer tap. SGL		
	8/20/2014	Cut manhole and tapped lateral into manhole. SGL		
8967	8/15/2014	ST Hot Mix	Safety Concern	Andover entrance
	Notes			
	Date	Note		
	8/15/2014	Complaints of "dip" at entrance to Andover off of 50. Patch. Email Ron once complete to remove from safety tour items list. -AS		
8966	8/15/2014	ST Hot Mix	Pothole Complaint	N. Congress speed hump
	Notes			
	Date	Note		
	8/15/2014	Fill small hole in speed hump with hotmix. Email Ron Lucas so he can take it off safety tour items once complete. -AS		
8965	8/15/2014	ST Sweeper	Safety Concern	Joneswood
	Notes			
	Date	Note		
	8/15/2014	Sweep dirt so you can see edge lines. Email Ron once workorder is complete so he can move it off the safety tour list. -AS		
8964	8/15/2014	ST Tree Pruning	Tree Trimming Concern	Lancaster and First

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	8/15/2014	Trim brush for visibility. Email Ron once workorder is complete so he can move it off the safety tour list. -AS		
8963	8/15/2014	ST Gravely Mowing	Management Directive	Old RR bed West of River
	Notes			
	Date	Note		
	8/15/2014	Area is between the bridge at West State park to 682. PMW		
8962	8/15/2014	ST Hot Mix	Pavement Concern	High
	Notes			
	Date	Note		
	8/15/2014	Pave roadway where storm sewer line was installed.		
8961	8/14/2014	ST Walk Behind Painting	Road Painting Concern	21 Columbia
	Notes			
	Date	Note		
	8/14/2014	At the top of the stairs at Congress the sidewalk and crosswalk have been painted, but the no parking area needs repainted. Three cars are parking in that area and will be ticketed. Gave to Curt. TG		
8960	8/14/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	10 N. High Street
	Notes			
	Date	Note		
	8/14/2014	Low water pressure and dirty water. Gave to Nick. Assigned to Ryan and Steve. TG		
8959	8/13/2014	ST Weed Trimming	Weed Concern	Woodward and N. Congress
	Notes			
	Date	Note		
	8/13/2014	Trim brush around stop sign by Friday. TG		
8958	8/13/2014	ST Tree Pruning	Tree Trimming Concern	President/Richland
	Notes			
	Date	Note		
	8/13/2014	Trim tree back from "Do Not Enter" sign on Richland where it meets President St. Visibility concern.		
8957	8/13/2014	S Investigation		903 E. State Street (Tim Hortons)
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	8/13/2014	Randy asked that we scope the sanitary line. Gave to Scott and he is sending John Frost to show where the sanitary goes into the main. TG		
	8/15/2014	Had advised owner before demo to excavate, cap and mark the sanitary sewer lateral. Was not done. Advised them that they can rent equipment from Bedrock to locate their lateral. SGL		
8956	8/13/2014	ST Street Closure	Management Directive	Court
	Notes			
	Date	Note		
	8/13/2014	Run street sweeper,perform street closure for Bounty On Bricks. Two M.T"s and one electrician stay all day and evening until over. Also two door matts were taken and cost $ 180.93 to replace.		
8955	8/13/2014	ST Hot Mix	Pothole Complaint	bikepath under the US33 overpass
	Notes			
	Date	Note		
	8/13/2014	email from Andy Stone:Curt – there is a pothole on the bikepath under the US33 overpass, by the WWTP. Please plan to have the guys fill it on Thursday. They will need to take a little extra care tamping – it is in a curve. TG		
8954	8/12/2014	ST Signs	Management Directive	Richland Ave. bridge by Hooper St. over unnamed stream
	Notes			
	Date	Note		
	8/12/2014	Instal two, R12-5 signs on approach before the Richland Bridge over the unnamed stream by Hooper St. The loading should be as follows: 2 axle 18T 3 axle 23T 4 axle 24T 5 axle 39T The attached file is the load rating for existing conditions, and the proposed conditions after the Richland project. The signs will have to be changed again after the Richland project to lower the weights IF we do not do another project to improve this bridge concurrently. -AS		
8953	8/12/2014	ST Sweeper	Debris on Road	Maplewood Drive
	Notes			
	Date	Note		
	8/12/2014	A person called in complaining about the little stones of asphalt left behind by the street paving project. Request sweeper to go down Maplewood. KSS		
8952	8/12/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	13 Hanlin
	Notes			
	Date	Note		
	8/12/2014	Gave to Dan Flipse to check low water pressure. TG		
	8/12/2014	Per Dan's evaluation I called Ms. Butcher and advised that there is good water pressure at both neighbors and to her outdoor spigot. Also advised per Dan, the problem is probably the pressure valve or plugged pipes in the home. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8951	8/12/2014	ST Signs	Management Directive	Richland Bridge over Coates (Stop-n-Cop)
	Notes			
	Date	Note		
	8/12/2014	Instal two, R12-5 signs on approach before the Richland Bridge over Coates Run beside Stop-n-Cop. The loading should be as follows:2 axle 16T3 axle 20T4 axle 22T5 axle 35TThe attached file is the load rating for existing conditions, and the proposed conditions after the Richland project. The signs will have to be changed again after the Richland project to lower the weights IF we do not do another project to improve this bridge concurrently. -AS		
8950	8/11/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	Richland/682
	Notes			
	Date	Note		
	8/11/2014	Remove dead tree from NW corner of the roundabout.		
8949	8/11/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	Court St (CVS)
	Notes			
	Date	Note		
	8/11/2014	Remove dead tree in front of CVS on Court St. Pull stump so new tree can be planted.		
8948	8/11/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	84 S. Shafer
	Notes			
	Date	Note		
	8/11/2014	No water. Gave to Nick. TG		
8947	8/11/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	91 Hooper
	Notes			
	Date	Note		
	8/11/2014	Voicemail stated that the water is white since the water break last Thursday. Nick advised that it is air in the lines and he will do a hydrant flush. Left a voicemail to advise the customer. TG		
	8/18/2014	Resident called to advise that her water is still cloudy, even after the hydrant flush. PMW		
8946	8/11/2014	W Leak Check - Leak	V1 Customer Request	77 N. High
	Notes			
	Date	Note		
	8/11/2014	Mr. Cline advised that his sump pump is running more than normal and wondered if there was a leak in the area. Gave to Dan Flipse to meet with Mr. Cline onsite. TG		
8945	8/11/2014	S Sewer Line Flush	S Sewer Clog	123 West Washington
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	8/11/2014	Dispatched John. He reported the problem was on the resident. I called Mr. Wild and advised him to call a plumber. PMW		
8944	8/11/2014	ST Curb Painting	Management Directive	Morris and S. May
	Notes			
	Date	Note		
	8/11/2014	Cars are parking inside the 3-way stop intersection. Paint curb on the south side of Morris inside the intersection. -AS		
8943	8/11/2014	ST Signs	Sign Replacement	Top of Cable Lane
	Notes			
	Date	Note		
	8/11/2014	Change out 20mph sign for 25mph sign. 20mph is not a legal sign at this location.		
8942	8/8/2014	ST Weed Trimming	Mowing Concern	South Blackburn Road
	Notes			
	Date	Note		
	8/8/2014	94 year old elderly lady called wanting us to side arm S Blackburn and weed eat if possible as she has visitors coming from out of town. She said we used to weed eat along fence by Budget host and it hasn't been done either. Weeds high on West Side of South Blackburn Road. There is also debris still laying where a car caught on fire and it needs cleaned up at the entrance of S Blackburn Road. Please spruce it up for her she would very much appreciate it! She lives in white house with white pillars. Thanks KSS		
	8/11/2014	Everything was on South Blackburn and 32 / 50 was mowed and string trimmed in early July, debris from auto accident cleaned up.		
8941	8/8/2014	W Emergency Water Service	V1 Water Leak	510 Richland Ave.
	Notes			
	Date	Note		
	8/8/2014	Water on sidewalk for a couple days. Gave to Tyler. TG		
8940	8/8/2014	ST Recycling Bins		Utility Billing
	Notes			
	Date	Note		
	8/8/2014	Left Curt a voicemail. TG		
8939	8/8/2014	ST Sweeper	Debris on Road	Along Grosvenor
	Notes			
	Date	Note		
	8/8/2014	Thinks the road should be sweeped before the students come back. PMW		
8938	8/8/2014	ST Gravely Mowing	Mowing Concern	Behind the Family Dollar on Carpenter
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	8/8/2014	alley behind Family Dollar overgrown. PMW		
8937	8/8/2014	ST Gravely Mowing	Mowing Concern	Along Grosvenor
8936	8/8/2014	S Catch Basin Clean Out	S Drainage Complaint	101 Grosvenor
	Notes			
	Date	Note		
	8/15/2014	Cleaned catch basin. SGL		
8935	8/8/2014	ST Hot Mix	Pavement Concern	E. State in front of Applebees
	Notes			
	Date	Note		
	8/15/2014	THERE IS NO POTHOLES IN THAT AREA, MANHOLES IN WHEEL TRACKS, C.M.		
	8/8/2014	She says "it would be nice if the road were smoothed out on E. State in front of Applebees". maybe there are a few potholes that can be filled? I told her that the crew had already tackled E State. PMW		
8934	8/8/2014	S Man Hole Concern	Grading Complaint	84 W. State St.
	Notes			
	Date	Note		
	8/8/2014	I believe she either wants a riser or to have the asphalt graded better. The location is across from 84. PMW		
8933	8/8/2014	S Sink Hole	S Sinkhole Investigation	37 N. Congress
	Notes			
	Date	Note		
	8/8/2014	Curt sprayed white paint around the sinkhole that is in the bike lane. Advised Scott that Curt requested a plate be put on it today. TG		
	11/14/2014	Repaired sanitary line where a line enters. SGL		
8932	8/8/2014	ST Alley Grading	Pothole Complaint	alley beside 110 Morris
	Notes			
	Date	Note		
	8/8/2014	Advised Curt. TG		
	1/14/2015	Do not see anything that has changed other than alley was graded and layer of stone placed, C.M.		
8931	8/8/2014	ST Dead Animal		7 Foster
	Notes			
	Date	Note		
	8/8/2014	Dead fawn outside front steps. Called Curt. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8930	8/8/2014	S Sewer Line Flush	S Sewer Clog	6741 S. Blackburn
	Notes			
	Date	Note		
	8/8/2014	Sewer clog causing toilets not to flush. Gave to Scott. TG		
	11/14/2014	Jetted. Replaced lateral. SGL		
8929	8/8/2014	ST Hot Mix	Pothole Complaint	1 Pleasantview
	Notes			
	Date	Note		
	8/8/2014	Hole in front of driveway. KSS		
8928	8/8/2014	W Meter Pit	V1 Raised Pit Lid to Grade	57 Warren Road
	Notes			
	Date	Note		
	8/8/2014	Larry called in to say he would be replacing the waterline at this location. He said the meter needs replaced and raised up.KSS		
8927	8/8/2014	ST Hot Mix	Pothole Complaint	Dairy Lane
	Notes			
	Date	Note		
	8/8/2014	Pothole complaint foot of big hill on Dairy Lane. Hole in middle of the bridge on Dairy Lane before Dairy Barn. Big hump at top of hill where it borders TWP. Also complained needs mowed. KSS		
8926	8/7/2014	ST Hot Mix	Pavement Concern	Hillcrest
	Notes			
	Date	Note		
	8/8/2014	Jean Cunningham lives at the house on the corner of Graham and Hillcrest. She tries to keep the catch basin on Hillcrest clean, but even when clean it does not take water, causing the driveway edge and street to crumble. Gave to Scott for the catch basin and Curt for driveway entrance and street repair. TG		
	8/20/2014	Cut		
8925	8/7/2014	S Investigation	S Drainage Complaint	Hillcrest
	Notes			
	Date	Note		
	8/8/2014	Jean Cunningham lives at the house on the corner of Graham and Hillcrest. She tries to keep the catch basin on Hillcrest clean, but even when clean it does not take water, causing the driveway edge and street to crumble. Gave to Scott for the catch basin and Curt for driveway entrance and street repair. TG		
	8/20/2014	See 8926. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8924	8/5/2014	ST Signs	Sign Replacement	Ohio
	Notes			
	Date	Note		
	8/5/2014	Street sign at Ohio / Wallace missing, make and install new Ohio street sign.		
8923	8/5/2014	ST Road Base Prep	Management Directive	Armitage Rd.
	Notes			
	Date	Note		
	8/5/2014	Grade / stone and roll Armitage Road to prep for chip and seal,		
8922	8/5/2014	ST Tree Pruning	Tree Trimming Concern	25 South Court/Mountain Laurel
	Notes			
	Date	Note		
	8/5/2014	She is the owner of Mtn Laurel. There is one tree branch (from the tree to the left of her store as you face it) that is obscuring her storefront sign. She would like it trimmed back. She said it would be obvious which branch she is talking about. PMW		
8921	8/5/2014	All Investigation	Pavement Concern	31 Utah Place
	Notes			
	Date	Note		
	8/5/2014	Curt can you please look at this and call Mr. Malcolm? Last year when we paved Utah the lip at the edge of his driveway was removed and now when it rains water runs across his driveway and leaves debris. Also, across the street there is a new development/house and they have changed the flow of water in the ditch and it runs across and onto his driveway. Thanks, TG.		
8920	8/5/2014	W Meter Pit	V1 Plumber Request	31 Eden Place
	Notes			
	Date	Note		
	8/5/2014	Plumber replaced lateral and advised resident to call us for a replace the ceramic meter pit with a new one. Dispatched Tyler to investigate. PMW		
8919	8/4/2014	ST Grind and Patch	Pavement Concern	Maplewood
	Notes			
	Date	Note		
	8/4/2014	Grind / patch areas between Shannon and Watt.		
8918	8/4/2014	ST Hot Mix	Pavement Concern	High
	Notes			
	Date	Note		
	8/4/2014	Pave water tap hole.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8917	8/4/2014	S Sewer Line Flush		57 Avon
	Notes			
	Date	Note		
	8/4/2014	Dispatched John to investigate. John requested flush truck. Chris and Larry dispatched. PMW		
	8/15/2014	Jetted main. SGL		
8916	8/4/2014	W Leak Check - Leak	V1 Low or No Water Pressure In Residence	60 Fairview
	Notes			
	Date	Note		
	8/4/2014	Dispatched Tyler to check P at meter. PMW		
8915	8/4/2014	ST Grind and Patch	Pavement Concern	Canterbury from Lamar to Mulligan
	Notes			
	Date	Note		
	8/4/2014	I just received a third call from Carole Weiner, 707-1408 about this. PMW		
	8/8/2014	Curt advises he may be able to get to it by the end of next week. PMW		
	8/4/2014	He and another resident, Miriam Cubok 592-1754 both called in about all of Canterbury needing attention. PMW		
	8/8/2014	Received a fourth call today. Ellen Fultz 591-2501. PMW		
	8/11/2014	I changed this to grind and patch, and put a later completion date. We will pave this likely next year or the year after. -AS		
8914	8/1/2014	S Sanitary Sewer Repair	S Storm Sewer Repair	Nigh Street by Bromley
	Notes			
	Date	Note		
	8/1/2014	Repair effluent line from a manhole. Full of debris, non jettable. SGL		
	8/15/2014	Rebuilt catch basin. Installed 39' of 10" sdr35 and tapped into a sanitary sewer manhole. Filled, paved. SGL		
8913	8/1/2014	S Sewer Problem (Unknown)	S Sewer Problem (Unknown)	Mill Street by Dominoes
	Notes			
	Date	Note		
	8/20/2014	Used the vac con to excavate. Small hole in sanitary lateral coming from the south side of road. Repaired, filled with 8's, crusher. Put brick back. Took plate to shop. SGL		
	8/1/2014	Investigate cause of sinkhole. SGL		
8912	8/1/2014	W Customer Service Call	V1 Plumber Request	50 Westfield Place
	Notes			
	Date	Note		
	8/1/2014	Dispatched Tyler to turn water off at meter. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8911	8/1/2014	W Customer Service Call	V1 Turn Water Off / On	Andover Court
	Notes			
	Date	Note		
	8/1/2014	leak spraying out from under the first building of Andover Court. Called Tyler. PMW		
	8/1/2014	Nick Joseph had to turn water off to all of Andover while Prokos made the repair. PMW		
8910	8/1/2014	ST Hot Mix	Pavement Concern	36 Utah
	Notes			
	Date	Note		
	8/1/2014	Pave sewer tap hole.		
8909	7/31/2014	ST Signs	Sign Installation	Court Street Vending
	Notes			
	Date	Note		
	7/31/2014	Please label the 6th vending spot on Union uniform to all the other spaces ASAP. KSS		
8908	7/31/2014	S Investigation	S Catch Basin Repair	End of Franklin Avenue
	Notes			
	Date	Note		
	8/15/2014	Cut pavement, reformed collapsing side, concreted, Curt paved. SGL		
	7/31/2014	Curt advises the catch basin is caving in at this location. KSS		
8907	7/30/2014	ST Signs	Sign Installation	End of Franklin
	Notes			
	Date			
	7/30/2014	Resident complained cars are going too fast at the end of Franklin where it is 2-way traffic. Wants a sign that says "Slow, we love our Children" or other signage there. KSS		
8906	7/29/2014	S Sewer Line Flush	S Sewer Misc Duties	Fairgrounds
	Notes			
	Date	Note		
	8/1/2014	Jetted upper part, hit obstruction but taking water fine. Jetted lower manhole by grandstand, all influent and the effluent line. All taking water fine. SGL		
	7/29/2014	Preventative jet before the fair. TG		
8905	7/28/2014	W Pool Fill	V1 Customer Request	30 Utah Place
8904	7/28/2014	All Investigation	Debris on Road	Briarwood last house on right
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	7/28/2014	Refrigerator and hot tub cover sticking out into the road causing a hazard. Gave to Jim Secoy. TG		
8903	7/28/2014	W Meter Pit	V1 Meter (s) in Poor Location	8 S High Street
	Notes			
	Date	Note		
	7/28/2014	Missy advises they are replacing a water line at this address and the meter is in bad shape. She wants us to look at it 7/29 while they are there working on it. KSS		
8902	7/28/2014	S Investigation	S Odor Investigation	57 Avon
	Notes			
	Date	Note		
	7/28/2014	Sewer smell. Gave to John to investigate. TG		
	8/1/2014	John reports odor in house, suspected sink trap problem. SGL		
8901	7/28/2014	S Sewer Misc Duties	Management Directive	Parking Garage West Washington
	Notes			
	Date	Note		
	7/28/2014	Unplug the storm sewer line at the parking garage and re-install the sidewalk. PMW		
	8/15/2014	New storm line is to be installed curing upcoming rehab. SGL		
8900	7/28/2014	S Sewer Misc Duties		West Union across from Catalyst Cafe
	Notes			
	Date	Note		
	7/28/2014	Please move the barrel back over the catch basin that needs to be repaired. PMW		
	11/14/2014	Barrel moved. Catch basin repaired. SGL		
8899	7/28/2014	W Low Water Pressure		80 Columbus Road
	Notes			
	Date	Note		
	7/28/2014	dispatched Dan to check P at meter. It was fine. He advised them that they have something internal going on, possibly pressure reducing valve. PMW		
8898	7/25/2014	All Investigation	Pavement Concern	333 Carroll Road
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	7/25/2014	Resident reporting that the driveway apron is not smooth with the road and caused a flat tire. Was not sure if it was his responsibility to repair or the city's. Contractor told him it was the city's. Could you investigate to see what the issue is and if it is something the city will repair? PMW		
8897	7/25/2014	W Leak Check - Leak		17 Roxbury
	Notes			
	Date	Note		
	7/25/2014	customer reporting leak on their side of meter. dispatched Tyler to check the meter. PMW		
8896	7/25/2014	W Customer Service Call	V1 Plumber Request	97 Columbus Road
	Notes			
	Date	Note		
	7/25/2014	Tom Scott requested water to be shut off at this address. KSS		
8895	7/25/2014	W Emergency Water Service	V1 City Service Line Leak	494 Richland Avenue
	Notes			
	Date	Note		
	7/25/2014	1" leak on copper line. NJ scheduled to fix. KSS		
8894	7/24/2014	ST Hot Mix	Pothole Complaint	Madison Ave
	Notes			
	Date	Note		
	7/24/2014	Two potholes in the southbound lane across from the flower shop. TG		
8893	7/23/2014	W Customer Service Call	V1 Emergency Maintenance / Replacement	8 South High Street
	Notes			
	Date	Note		
	7/23/2014	They have a break in the lateral. Dispatched Tyler to turn water off at meter. PMW		
8892	7/23/2014	ST Hot Mix	Pavement Concern	Patton Street
	Notes			
	Date	Note		
	7/23/2014	Pave sewer break hole.		
8891	7/23/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	17 Atlantic
	Notes			
	Date	Note		
	7/23/2014	Dispatched Dan to check the pressure at the meter. PMW		
8890	7/23/2014	ST Hot Mix	Pavement Concern	25 Briarwood

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	7/23/2014	Pave water break hole.		
8889	7/23/2014	ST Hot Mix	Pavement Concern	30 Curran
	Notes			
	Date	Note		
	7/23/2014	Pave water break hole by water filling hydrant inside compound.		
8888	7/22/2014	W Emergency Water Service	V 1 Water Main Line Broke	24-26 Briarwood
	Notes			
	Date	Note		
	7/22/2014	Water running down the middle of the road. Gave to Nick.		
8887	7/22/2014	ST Signs	Sign Replacement	Palmer / Stimson
	Notes			
	Date			
	7/22/2014	Street signs are missing, make and install new signs.		
8886	7/22/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	11 Townsend Place
	Notes			
	Date	Note		
	7/22/2014	Gave to water crew to check, Ryan and Glen. TG		
8885	7/22/2014	W Leak On City	V1 Water Running Across Sidewalk	494 Richland Ave
	Notes			
	Date	Note		
	7/22/2014	Rec'd complaint yesterday of water running in crack of sidewalk across from Nicole Conrath dental care. Sent Flip out he said not enough water to test it. He went back today and was able to obtain sample. KSS		
8884	7/22/2014	S Sewer Problem (Unknown)	V1 Manhole/Valve Box Concern	111/113 Franklin Ave
	Notes			
	Date	Note		
	7/22/2014	Notified Scott via cell phone that this lady called in to complain water and sewer coming out of manhole with bad odor. KSG		
	8/15/2014	Repaired the manhole lid and ring. SGL		
	8/1/2014	Jetted clog, freed. Will repair the manhole top. SGL		
8883	7/22/2014	S Sewer Problem (Unknown)	V1 Manhole/Valve Box Concern	111/113 Franklin Ave
8882	7/22/2014	E Traffic Signal Repair (PW)	Signal Repair	Eden and E. State Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	7/22/2014	Red light not working. Gave to Ray Gerren. TG		
	7/22/2014	Replaced Northbound and Southbound left Red Balls		
8881	7/22/2014	W Customer Service Call	V1 Plumber Request	71 Mulligan
	Notes			
	Date	Note		
	7/22/2014	Dispatched Dan to turn water off at meter. PMW		
8880	7/21/2014	S Catch Basin Clean Out	S Drainage Complaint	30 Fort Street
	Notes			
	Date	Note		
	7/21/2014	Two blocked storm drains - one at base of driveway and one up a bit. Called twice last week, but I did not see any workorders entered. PMW		
	8/15/2014	Cleaned catch basin gratings and basins. SGL		
8879	7/21/2014	W Leak Check - Leak	V1 Customer Request	494 Richland Avenue
	Notes			
	Date	Note		
	7/21/2014	Resident called leak in sidewalk sent Flip to check out KSS		
8878	7/21/2014	W Emergency Water Service	V1 Customer Request	494 Richland Avenue
	Notes			
	Date	Note		
	7/21/2014	Dan reported that the sidewalk where they saw the water is badly cracked, but it has been like that for awhile. The meter pits at 490 and 494 were dry and not running. There was not enough water to get a sample. It was muddy. PMW		
8877	7/21/2014	ST Hot Mix	Pothole Complaint	East State between Lash and College
	Notes			
	Date	Note		
	7/21/2014	Someone reported to Jessica a big pothole by the (Lash?) corner. PMW		
8876	7/21/2014	ST Brick	Pavement Concern	South College near Voigt
	Notes			
	Date	Note		
	7/21/2014	A citizen reported to Jessica approximately 8 bricks missing in the alley near Voigt Hall and across from the RTV building. PMW		
8875	7/21/2014	ST Parking Meter Repair	Management Directive	University Terrace

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	7/21/2014	Get material to make 9 parking meter sleeves for Gutknecht Construction to install on University Terrace where parking meters were removed by Tupper Hall.		
	8/19/2014	Get six post and paint, install on 8/15/14, C.M.. Put handicap post back up also.		
8874	7/21/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	7/21/2014	Parking meter # 55 is loose, tighten meter post.		
8873	7/21/2014	ST Parking Meter Repair	Management Directive	President Street
	Notes			
	Date	Note		
	7/21/2014	Parking meter # 503 / 504 is bent, repair meter post.		
8872	7/18/2014	W Customer Service Call	V1 Plumber Request	14 Roxbury
	Notes			
	Date	Note		
	7/18/2014	APD called to advise that basement is flooding and elderly resident can not shut off water. Husband called APD from out of town requesting assistance. Dispatched Dan to turn water off at meter. PMW		
8871	7/17/2014	ST Hot Mix	Pothole Complaint	alley beside 122 E. State Street
	Notes			
	Date	Note		
	7/17/2014	There is a pothole at the alley entrance and E. State Street. Also, the alley is in rough shape. TG		
8870	7/17/2014	ST Signs	Sign Installation	83 Columbus Rd.
	Notes			
	Date	Note		
	8/6/2014	Made and installed two no trespassing violators towed signs.		
	7/17/2014	email from Ron Lucas:Please create an iWorq work order for the street department to install at least two "No Trespassing" signs in the parking lot area of our property at 83 Columbus Rd. I can meet with Curt or whoever to pinpoint locations if necessary. TG		
8869	7/15/2014	S Sewer Misc Duties	S Storm Sewer Problem	34 Fort Street
	Notes			
	Date	Note		
	7/15/2014	Please clean storm drains in front of his property that are clogged. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	8/15/2014	Cleaned catch basins and gratings. Jetted storm lines. SGL		
8868	7/15/2014	ST Signs	Management Directive	Stimson Avenue & Elliott
	Notes			
	Date	Note		
	7/15/2014	Street sign is missing. PMW		
8867	7/15/2014	ST Signs	Management Directive	Mill Street & Elliott
	Notes			
	Date	Note		
	7/15/2014	Street sign is missing. PMW		
8866	7/15/2014	ST Weed Trimming		guardrail by County Rd 25
	Notes			
	Date	Note		
	7/15/2014	email from Tonya Baker City Hall:Norman Allen called and said weeds are higher than guardrail by County Rd 25. His # is 591-3273 if you have any questions. Thank you. TG		
8865	7/14/2014	ST Hot Mix	Pothole Complaint	Stimson Avenue near bridge
	Notes			
	Date	Note		
	7/14/2014	resident complained to Jessica about the potholes. PMW		
8864	7/14/2014	E Bypass Lights		US 50
	Notes			
	Date	Note		
	7/14/2014	Replaced 200 watt lamp in light A-1		
8863	7/14/2014	All Safety	Safety Concern	Richland
	Notes			
	Date	Note		
	7/14/2014	Road plate at Hooper is off ditch, place back over ditch line, Also stone is washed out of ditch by Taco John"s, put stone back in ditch. Hours worked were overtime hours.		
8862	7/14/2014	ST Tree Pruning	Tree Trimming Concern	Near East
	Notes			
	Date	Note		
	7/14/2014	Trim brush / trees in alley"s between State and Morris.		
8861	7/14/2014	ST Ditching	S Drainage Complaint	32/50

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	7/14/2014	Drainage ditch by Hometown Inn has a concrete trough that is undermined and broken. Remove concrete and place on bank , then place rip rap in remainder of ditch.		
8860	7/14/2014	ST Dead Animal	Dead Animal Complaint	412 -1/2 Richland Ave
	Notes			
	Date	Note		
	7/14/2014	Dead cat at this address. KSS		
8859	7/11/2014	ST Hot Mix	Pothole Complaint	25 Avon (and all along Avon)
8858	7/11/2014	E Traffic Signal Repair (PW)		Court and President
	Notes			
	Date	Note		
	7/11/2014	Traffic signal out and the power is not out. Gave to Ray. TG		
	7/11/2014	Per Ray a squirrel blew a fuse and the traffic signal and street lights have no power. Reported an emergency ticket to Donna at AEP. TG		
	7/11/2014	Power was restored by 11A M		
8857	7/10/2014	ST Tree Pruning	Tree Trimming Concern	55 Madison Ave
	Notes			
	Date	Note		
	7/10/2014	Michelle advises low hanging branch hit her windshield. KSS		
8856	7/9/2014	ST Sidearm Mowing	Mowing Concern	End of Short St at Roosevelt
	Notes			
	Date	Note		
	7/9/2014	Capt Smith said the bamboo needs cut back around fire hydrant at this address. KSS		
8855	7/9/2014	ST Sidearm Mowing	Mowing Concern	Across from #2 Old Peach
	Notes			
	Date	Note		
	7/9/2014	Capt Smith is requesting we mow or cut with chainsaw the brush around fire hydrant across from #2 Old Peach. They tried to get as much as they could with weed eater but it is really too much to cut with that. KSS		
8854	7/9/2014	ST Brick	Brick Repair	across from 32 1/2 N. Congress alley
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	7/9/2014	Alley at the entrance to Cranberry Row parking lot that is across from 32 1/2 N. Congress the brick is breaking up and eroding in that spot causing a large pothole. Missy has asked that you look at it and call her before it is filled with gravel by someone at Cranberry Row. Gave to Curt. TG		
8853	7/9/2014	W Customer Service Call	V1 Plumber Request	63 Wonderhills Drive
	Notes			
	Date	Note		
	7/9/2014	The yard is flooding. Gave to Tyler. TG		
8852	7/8/2014	All Safety	Accident Complaint	682
	Notes			
	Date			
	7/17/2014	Contractors, Greenwich Electric to provide labor and equipment to remove the existing pole. Install new transformer base and re-erect pole.		
	7/8/2014	Assist		
8851	7/8/2014	ST Grind and Patch	Pavement Concern	East State
8850	7/8/2014	ST Signs	Sign Replacement	Miller and Walker
	Notes			
	Date	Note		
	7/8/2014	A customer advised Tina that the street sign is missing. Gave to Curt. TG		
8849	7/8/2014	All Safety	Accident Complaint	34 North Court
8848	7/8/2014	ST Hot Mix	Pothole Complaint	Avon & Jacobs
	Notes			
	Date	Note		
	7/8/2014	Large pothole,. via vm msg. KSS		
8847	7/8/2014	S Sanitary Sewer Tap	S Sanitary Sewer Tap	Patton Street
	Notes			
	Date	Note		
	7/8/2014	John Sole called needing his tap installed on Patton Street. He has been wanting to get it installed to finish the work he needs to do there, KSS		
8846	7/8/2014	S Sewer Clog Emergency	S Sewer Clog	31 Lorene
	Notes			
	Date	Note		
	7/8/2014	Sewer is backing up in the yard at the clean out. Gave to Scott. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	7/11/2014	Clog cleared when we put the jet into the clean out at the bottom of the clean out. SGL		
8845	7/7/2014	ST Weed Trimming	Tree Trimming Concern	Morris-Ohio alley
	Notes			
	Date	Note		
	7/7/2014	She said the alley is becoming overgrown. It is the alley on the block between Ohio and Morris. PMW		
8844	7/7/2014	ST Alley Grading	Pothole Complaint	23 Rose Alley
	Notes			
	Date	Note		
	7/7/2014	email from Michele Papai:There are a couple crater sized potholes near this property. I happen to know the girls living there and one of their fathers has already filled it with sand. Thanks. TG		
8842	7/7/2014	W Customer Service Call	V1 Turn Water Off / On	4 Elizabeth
	Notes			
	Date	Note		
	7/7/2014	Plumber request water turned back on. Gave to Nick. TG		
8841	7/3/2014	ST Parking Meter Repair	Contractor Damaged	Mulberry Street
	Notes			
	Date	Note		
	7/3/2014	Curt, R & R Pipeline (working for Columbia Gas Eric Brooks) damages three parking meter posts on Mulberry. Andy said we do not need to fix them yet, but if you prepare the work order I will send them the invoice for repairs. Thanks, TG.		
	7/3/2014	R & R Pipeline, Attn: Debra Staley, 155 Dayton Road, Newark, OH 43055		
8840	7/3/2014	ST Signs	Sign Replacement	Palmer and Mill Street
	Notes			
	Date	Note		
	7/3/2014	Stop sign missing. Gave to Curt. TG		
8839	7/3/2014	ST Sweeper	Debris on Road	50 E. State Street
	Notes			
	Date	Note		
	7/3/2014	Glass in the road. Gave to Curt. TG		
8838	7/2/2014	All Safety	Sidewalk Complaint	Richland Ave Bridge/Bike Path
	Notes			
	Date			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	7/2/2014	Contractor drove a heavy truck on the sidewalk and it has caved 6-10 inched and will need to be barricaded. There are gas lines in the walk. Curt to place barricade and call Bill Allen back about their exposed lines/box. TG		
8837	7/2/2014	ST Alley Grading	Grading Complaint	alley at the intersection of Byard
	Notes			
	Date	Note		
	7/2/2014	Intersection of Byard and the alley is rutted and washed out. Gave to Curt. TG		
8836	7/2/2014	S Sewer Clog Emergency	S Sewer Clog	258 E. State Street
	Notes			
	Date	Note		
	8/1/2014	Problem is internal to house or lateral. SGL		
	7/2/2014	Large		
8835	7/2/2014	All Safety	Safety Concern	Richland Ave. Bridge
	Notes			
	Date	Note		
	7/2/2014	No signs on Richland to advise of lane closure on the bridge. When you are in the roundabout you are coned to a stop with no warning. Caller almost get hit in the rear by another vehicle and advised that this is dangerous. Gave to Curt to investigate. TG		
8834	7/2/2014	S Sewer Clog Emergency	S Drainage Complaint	3 Harris
	Notes			
	Date	Note		
	7/2/2014	Water backing up into the toilet, bath tub, and washer. Gave to John Frost. TG		
	8/20/2014	Crew jetted, cleared. SGL		
8833	7/2/2014	ST Dead Animal	Dead Animal Complaint	80 University Estates Blvd.
	Notes			
	Date	Note		
	7/2/2014	Small dead deer in plastic bag by curb. This is the first home under construction. Gave to Curt. TG		
8832	7/1/2014	All Investigation	Debris on Road	S. College in front of Boyd Hall
	Notes			
	Date	Note		
	7/1/2014	Randy advised that there is a sidewalk plate sticking out into a parking space that could slice a tire. Gave to Curt. TG		
8831	7/1/2014	ST Parking Meter Repair	Management Directive	Service Garage
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	7/1/2014	Remove heads from post on the 11 parking meters that were on University Terrace..Take parking meter heads back to City Hall		
8830	7/1/2014	ST Parking Meter Repair	Management Directive	Union
	Notes			
	Date	Note		
	7/1/2014	Assist Randy with removing head on parking meter post. Also tighten post.		
8829	7/1/2014	ST Culvert Installation	Culvert Complaint	85 Longview
	Notes			
	Date	Note		
	7/1/2014	Old culvert caused a sinkhole, install new culvert.		
8828	7/1/2014	ST Rolled Curb	Curb Complaint	83 Jacobs (Townsend side)
	Notes			
	Date	Note		
	7/1/2014	Place low (1 to 2 inch high) rolled curb along edge of street to keep water out of drive. -AS		
8827	7/1/2014	ST Signs	Management Directive	President Street
	Notes			
	Date	Note		
	7/1/2014	Due to bus stop problems with emergency vehicles, remove 3 metered spaces behind the motorcycle parking to allow fire trucks to pass. Grind off existing lines temporarily. Places signs and paint as noted in attached sketch. This will eventually go back once Mulberry construction is complete, so do not change it so much as to make it extra hard to put back. -AS		
	7/2/2014	Added map showing the work that needs to be done at the site. Call Ron Lucas for details, if necessary.		
8826	7/1/2014	ST Recycling Bins		Utility Billing
	Notes			
	Date	Note		
	7/1/2014	Gave to Curt. TG		
8825	6/30/2014	ST Hot Mix	Pothole Complaint	Blue Line Drive
	Notes			
	Date	Note		
	6/30/2014	There are potholes at the parking lot entrance to 434 W. Union. The entrance is on Blue Line Drive and the potholes vary in size up to 2 feet. TG		
8824	6/27/2014	E Street Light Repair (PW)	Street Light Out	Larsons Way
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/30/2014	When turning off Blackburn the first and third street lights are out. Gave to Ray. TG		
	6/30/2014	Replaced bulbs at first and third light.		
8823	6/27/2014	S Storm Sewer Repair	S Storm Sewer Repair	Mill/College
	Notes			
	Date	Note		
	6/27/2014	Repair catch basin. SGL		
	8/20/2014	Repaired the catch basin and installed a new basin and grating set up. Ben S. doing sidewalk and curb and will do finish concrete.. SGL		
8822	6/27/2014	S Sanitary Sewer Repair	S Sanitary Sewer Repair	61 Pomeroy Road
	Notes			
	Date	Note		
	6/27/2014	Rip Rap creek bank. SGL		
8821	6/27/2014	S Sanitary Sewer Tap	S Sanitary Sewer Tap	Patton/Green Street
	Notes			
	Date	Note		
	6/27/2014	Install sanitary tap.		
	8/15/2014	See 8847. SGL		
8820	6/27/2014	W Assist Other Crew - Utility		University Terrace
	Notes			
	Date	Note		
	6/27/2014	Steve with Goode Builders removed 4 parking meters on Univ. Terrace and requested we come and get them. Gave to Steve Woods. TG		
8819	6/27/2014	S Investigation	S Odor Investigation	Millers Chicken
	Notes			
	Date	Note		
	6/27/2014	When you pull into Millers Chicken there is a puddle of sewage and odor. Gave to Scott. TG		
	11/14/2014	Jetted line. SGL		
8818	6/26/2014	ST Hot Mix	Pothole Complaint	Kern Street
	Notes			
	Date	Note		
	6/26/2014	Potholes on the hill on Kern just after you turn off of Stimson. Also potholes further down on Kern. TG		
8817	6/26/2014	ST Sidearm Mowing	Mowing Concern	West Hills Median

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8816	6/24/2014	ST Hot Mix	Pothole Complaint	190 W. State Street
	Notes			
	Date	Note		
	6/24/2014	Deep pothole at the edge of the driveway. TG		
8815	6/24/2014	ST Tree Pruning	Tree Trimming Concern	5 Watt Street
	Notes			
	Date	Note		
	6/24/2014	Low hanging branches in area. KSS		
8814	6/23/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	103 Second Street
	Notes			
	Date	Note		
	6/30/2014	Trina Woodard called and wanted to know what we found out. I advised her that Tyler checked the pressure at the meter and at the house and it read fine, so either their regulator is going bad or they have old galvanized pipes that may need replaced (per what Nick told Tyler). TG		
	6/23/2014	New home owners advised low water pressure. Gave to Tyler, per nick to check water pressure at the meter and the house. Mr. Woodard would like us to call him to advise what we determined. TG		
8813	6/23/2014	S Investigation	S Catch Basin Repair	corner Watt and Ohio
	Notes			
	Date	Note		
	6/23/2014	The road around the storm drain is washing away and the water is running on the street not down the drain. There is a 4 inch hole and getting larger. TG		
	11/14/2014	Repiared catch basin. SGL		
8812	6/23/2014	ST Signs	Sign Repair	Patton Street
	Notes			
	Date	Note		
	6/23/2014	"No Parking" sign and pole down. TG		
8811	6/23/2014	ST Signs	Sign Repair	corner Richland and Pomeroy
	Notes			
	Date	Note		
	6/24/2014	Gave to Brad and Hunter. TG		
	6/23/2014	"35 Speed Limit" sign and pole laying in the grass. TG		
8810	6/23/2014	S Investigation	S Sewer Problem (Unknown)	50 S. Court

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	6/23/2014	Water coming thru the basement wall as it has in the past and he thinks it is a sewer manhole clog. Gave to Scott. TG		
	11/14/2014	Not backed up in main. Jetted main. SGL		
8809	6/23/2014	ST Hot Mix	S Drainage Complaint	30 Fairview
	Notes			
	Date	Note		
	6/23/2014	Kevin complains of water coming across his drive washing grit from winter into his driveway drain causing basement flooding. Build short rolled curb across driveway in order to keep water in gutter. -AS		
8808	6/20/2014	S Investigation	S Drainage Complaint	524 Richland Avenue
	Notes			
	Date	Note		
	6/20/2014	He is growing more concerned about the catch basin at 524 Richland. He said that there is a cavern developing underneath it, so deep he can't reach the bottom with a pole. Seeing this, he is getting concerned about his buildings foundation. He would like to meet with Scott and/or Andy so he can show you what he is talking about. He feels that his concerns have been not taken seriously by the city. He was very upset on the phone. PMW		
8807	6/20/2014	S Catch Basin Clean Out	S Drainage Complaint	524 Richland Avenue
8806	6/20/2014	S Catch Basin Clean Out	S Drainage Complaint	close to 27 Townsend
	Notes			
	Date	Note		
	11/14/2014	Vac out clogged catch basin, jetted storm lines. SGL		
	6/20/2014	Ms. Stern advised that the water rushing off the hill is eroding the street due to the clogged catch basin. She also advised there is a catch basin on this street that is placed too high for the water to reach it. She would like for Scott to call her. She lives at 30 Townsend. TG		
8805	6/20/2014	ST Hot Mix	Pothole Complaint	1 Troy
8804	6/20/2014	ST Hot Mix	Pothole Complaint	30 Curran Drive
	Notes			
	Date			
	6/20/2014	There is a pothole just prior to pulling in gate at EPW, KSS		
8803	6/20/2014	ST Gravely Mowing	Mowing Concern	N Blackburn before Larson's Way
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/20/2014	Mrs. Dodrill notified us that it is a safety concern for people pulling out of Larsons Way since the weeds are so high. Please ck it out. KSS		
8802	6/20/2014	ST Signs	Sign Replacement	Maplewood & E State
	Notes			
	Date	Note		
	6/20/2014	Mr. McMillan called to say he located the street sign for Maplewood and East State Street in his yard and it is laying there for us to pick up. KSS		
8801	6/20/2014	ST Signs	Sign Replacement	Pomeroy and Richland
	Notes			
	Date	Note		
	6/20/2014	Street sign and stop here on red sign was ran over, repair signs and sign post.		
8800	6/20/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	State
	Notes			
	Date	Note		
	6/20/2014	Tree down on State by Speedway.		
8799	6/19/2014	W Customer Service Call	V1 High Water Consumption Complaint	590 East State Street NAPA
	Notes			
	Date	Note		
	6/19/2014	Dan notified Monte of high usage yesterday. They can't find a leak anywhere inside. Called Nick and he advised that a leak check will be done tomorrow. Called Monte to advise him to expect someone tomorrow sometime. PMW		
8798	6/19/2014	W Pool Fill	V1 Customer Request	36 Warren Road
	Notes			
	Date	Note		
	6/19/2014	Mr. Sharpe will call Tuesday between 12:00 - 1:00 pm for pool fill at this address, Pool has to be filled immediately so it wil backfill correctly. If there is any problem please call him. He notes that the house has approx. 150 ft. driveway so you may want to locate hydrant and make sure of hose ahead of time. KSS		
8797	6/19/2014	W Pool Fill	V1 Customer Request	36 Warren Road
8796	6/19/2014	W Pool Fill	V1 Customer Request	36 Warren Road
8795	6/19/2014	W Pool Fill	V1 Customer Request	36 Warren Road
8794	6/19/2014	ST Tree Removal/Clean-up	Debris on Road	Elliottsville Road
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/19/2014	Jane advised that someone came in Code and advised there is a tree across the road. Gave to Curt. TG		
8793	6/18/2014	ST Grind and Patch	Pavement Concern	Franklin Ave. - All
	Notes			
	Date	Note		
	6/18/2014	Schedule grind and patch for worst spots on Franklin sometime before OU is back in session. -AS		
	6/26/2014	Judith Svendsen 592-4549 called with a list of potholes on Franklin: 8, 31, 35, 48, and 141. TG		
8792	6/18/2014	S Sewer Misc Duties	S Sewer Misc Duties	Canterbury Hickory Intersection
	Notes			
	Date	Note		
	11/14/2014	Replaced sandbags. Ben Stoltzfus installed drain. SGL		
	6/18/2014	Carol Brooks contacted Jessica requesting that the sandbags be cleaned up and replaced behind Cuckler Insurance. PMW		
8791	6/17/2014	S Investigation	S Sanitary Sewer Problem	behind 56 Mound Street
	Notes			
	Date	Note		
	6/17/2014	Joan advised there is a sewer smell and she investigated and there is heavy sewage flow at the orange cone behind 56 Mound Street. Gave to John Frost to investigate. TG		
	11/14/2014	Jetted the sanitary sewer line, cleared clog. SGL		
8790	6/17/2014	W Emergency Water Service	V1 Main Line Break	Mulberry Street
	Notes			
	Date	Note		
	6/17/2014	Columbia Gas hit our water line. Gave to Nick. TG		
8789	6/16/2014	ST Curb Painting	Management Directive	Court and Washington
	Notes			
	Date	Note		
	7/1/2014	Still need to paint curb red.		
	6/16/2014	Grind off parking spaces and paint red curb as shown in the attached drawing to make a better bus stop. -AS		
8788	6/16/2014	ST Signs	Sign Repair	Pomeroy and Richland
	Notes			
	Date	Note		
	6/16/2014	Curt, George said the pole is loose. I put the sign on your table. TG		
8787	6/16/2014	ST Tree Pruning	Tree Trimming Concern	Verona/Morris
8786	6/16/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	751 W UNION ST

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8785	6/13/2014	W Leak Check - Leak Detection	V1 Water Running Out Of Residence / Residence Flooded	94 Columbus Road
	Notes			
	Date	Note		
	6/13/2014	APD Called to say there was water running out of meter in front of ACENET. Sent Gilk and the guys KSS		
8784	6/13/2014	ST Sweeper	Debris on Road	Mound Street
	Notes			
	Date	Note		
	6/13/2014	Please sweep gravel from road on Mound Street and behind Johnny Appleseed Park. KSS		
	6/13/2014	Also complained about grass in ROW needing mowed. KSS		
8783	6/12/2014	ST Gravely Mowing	Mowing Concern	Shafer at the corner of Shafer & State
	Notes			
	Date	Note		
	6/12/2014	email from Theresa:We got some complaints on grass mowing including the following: Strip of grass on Shafer at the corner of Shafer & State near the retaining wall. TG		
8782	6/12/2014	ST Sidearm Mowing	Mowing Concern	Island on Briarwood
	Notes			
	Date	Note		
	6/12/2014	email from Theresa:We got some complaints on grass mowing including the following: Island on Briarwood needs mowed. TG		
8781	6/12/2014	ST Gravely Mowing	Mowing Concern	Southside Park
	Notes			
	Date	Note		
	6/12/2014	email from Theresa at Code:We got some complaints on grass mowing including the following:Grass by Southside Park as you turn off of Dairy Lane – impeding safe vision for traffic. TG		
8780	6/11/2014	S Man Hole Concern	S Sewer Misc Duties	Univ. Terrace and Union Street
	Notes			
	Date	Note		
	6/11/2014	Steve Good requested that John frost come and help with the measurement of manholes. Gave to John. TG		
8779	6/10/2014	ST Parking Meter Repair	Management Directive	State
	Notes			
	Date	Note		
	6/10/2014	Parking meter post is bent by Domino"s Pizza, straighten post.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8778	6/10/2014	ST Signs	Sign Replacement	US Rt. 33/50 highway at Pomeroy Road
	Notes			
	Date	Note		
	6/10/2014	website complaint form #165 from Sharyn Yulish:There is a missing "no parking anytime" sign on the on-ramp to the US Rt. 33/50 highway at Pomeroy Road. Opportunistic truckers are again using this area as a parking spot, spewing noise and fumes onto the surrounding neighborhood. A prompt replacement of the sign would be much appreciated. Thank you. Gave to Curt. TG		
8777	6/10/2014	ST Weed Trimming	Safety Concern	Cable Lane
	Notes			
	Date	Note		
	6/10/2014	She lives at #12, but says all of Cable could use some trimming back along each side of the road because it is hard to see past it. PMW		
8776	6/10/2014	ST Hot Mix	Pothole Complaint	Strathmore and Jacobs
	Notes			
	Date	Note		
	6/10/2014	Pothole in the middle of the street. Gave to Curt. TG		
8775	6/10/2014	E Traffic Signals	Management Directive	Richland and Hooper Intersection
	Notes			
	Date	Note		
	6/10/2014	Columbia Gas relocating gas line on Richland and they are flagging against this signal, so requested it be switched to flashing yellow. Ok per Jessica. Called Ray and he will take care of it. This will be required for the next 3-4 days. PMW		
	7/8/2014	Returned signal to normal operation. The traffic loop on Hooper was cut and will need replaced.		
8774	6/9/2014	S Sewer Line Flush	S Sewer Problem (Unknown)	15 Blick Avenue
	Notes			
	Date	Note		
	6/9/2014	Sewage backing up into his sink and the other 2 trailers at the address are having similar issues. Notified Dave M. PMW		
	11/14/2014	Problem is in lateral for property. Installed a new tap on main for property owner to hook into. SGL		
8773	6/9/2014	S Sink Hole	S Sinkhole Investigation	53-55 Charles Street
	Notes			
	Date	Note		
	6/24/2014	Mrs. Smith called and advised the sink hole is getting larger and is in the parking area of the street. Called Scott and he advised that John had looked at it, but he will look at it. TG		
	6/9/2014	Small sinkhole forming around grate, asphalt is breaking up around the back of it. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	11/14/2014	Repaired catch basins and storm lines. SGL		
8772	6/9/2014	ST Dead Animal	Dead Animal Complaint	Rt. 50 Kimes Outbound
	Notes			
	Date	Note		
	6/9/2014	Curt will pick up. KSS		
8771	6/9/2014	ST Hot Mix	Pothole Complaint	Orchard Lane
	Notes			
	Date	Note		
	6/9/2014	Big pothole at end of the street. KSS		
8770	6/9/2014	W Customer Service Call	V1 Customer Request	5 Orchard Lane
	Notes			
	Date			
	6/9/2014	Customer request to locate water line. Called in to OUPS and it has not been marked. Asked Dave to do the locate. KSS		
8769	6/9/2014	ST Hot Mix	Pavement Concern	21 to 23 Strathmore
	Notes			
	Date	Note		
	6/17/2014	John stopped by and wanted to see if this could be taken care of before the new owners move in on June 30th. PMW		
	6/9/2014	There are potholes on the edge of the pavement near the curb, and especially a large deep one in front of the driveway at #23. He said that when it rains the water pools in the potholes instead of going down the storm drain. PMW		
8768	6/9/2014	ST Alley Grading	Gravel Request	Boyd/Ellis
	Notes			
	Date	Note		
	6/9/2014	Via email: The alley running betw Boyd & Ellis has become deeply rutted after recent heavy rains. Workers have been very generous to smooth it out and wants to know if someone could look at it. KSS		
8767	6/9/2014	S Investigation	S Odor Investigation	135-137 Franklin Ave
	Notes			
	Date	Note		
	6/9/2014	Resident called in from 137 Franklin left a vm over wkend. Said there has been a sewer odor present between residences 135-137 all last week. I fwd vm to SGL and entered WO. KSS		
8766	6/6/2014	All Investigation	S Sinkhole Investigation	1005 East State Street
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/11/2014	Sandy called in again to see if anyone took a look at it. She hadn't heard from anyone. Got ahold of Scott who will send John down. KSS		
	6/6/2014	She owns the property right across from the Athena Grand. There is a sinkhole that appears to be in line with an existing storm drain that runs between two buildings. Can you call her to set up a time to meet so she can show it to you? PMW		
8765	6/6/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	13 Old Peach Ridge Road
8764	6/6/2014	ST Gravely Mowing	Mowing Concern	North Blackburn near Larsons Way
	Notes			
	Date	Note		
	6/6/2014	She said it is becoming hard to see traffic on Blackburn if you are trying to turn onto it from Larsons Way. PMW		
	6/27/2014	Lisa Dodrill 593-5926 called and advised that you cannot see if turning onto N. Blackburn from Larsons Way. TG		
8763	6/6/2014	All Investigation	Grading Complaint	30 Fairview
	Notes			
	Date	Note		
	6/6/2014	He said that ever since we paved Fairview the storm water is channeled onto his driveway carrying in all the silt and sand from the winter ice control efforts. His drain at the end of his driveway is clogged with sand and water is entering his basement. He would like someone to meet him so he can explain what is happening and what he would like done to divert the stormwater. I will send this work order to Scott, too. PMW		
8762	6/5/2014	ST Parking Meter Repair	Management Directive	Union
	Notes			
	Date	Note		
	6/5/2014	Parking meter 658 on East Union is broken, install new post.		
8761	6/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	6/5/2014	Parking meter 55 on Court by Goodfellas Pizza is bent, repair post.		
8760	6/5/2014	ST Parking Meter Repair	Management Directive	Carpenter
	Notes			
	Date	Note		
	6/5/2014	Parking meter 1407 is loose, tighten post or may have to install sleeve in concrete.		
8759	6/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/5/2014	Parking meter 107 by Pita Pit is damaged, repair post.		
8758	6/5/2014	ST Parking Meter Repair	Management Directive	East Union
	Notes			
	Date	Note		
	6/5/2014	Parking meter 709 / 710 by Scripps Hall is loose, repair as needed.		
8757	6/5/2014	S OUPS Locate		3 Windsor
	Notes			
	Date	Note		
	6/5/2014	OUPS called in two days ago. Steve will locate water and Scott will locate sewer tomorrow morning (Friday). TG		
	11/14/2014	We do not locate resident's lateral. Main located. SGL		
8756	6/5/2014	All Investigation	Curb Complaint	23 Pratt
	Notes			
	Date	Note		
	6/5/2014	Curb has a lip that tore the muffler off one car and is causing the driveway not to be able to be used. TG		
	6/5/2014	Called and advised Ms. Patton that this location has an illegal driveway and no curb cut per Curt. TG		
8755	6/5/2014	S Sink Hole	Safety Concern	18 Cable Lane
	Notes			
	Date	Note		
	6/5/2014	Mr. Rossiter advised that the city put a barrel on the small hole in the road awhile back, and it is now a large hole that needs a barricade and the road has collapsed. Gave to Scott. TG		
	11/14/2014	Storm line replaced. SGL		
8754	6/5/2014	ST Signs	Sign Installation	UE Blvd and Altemonte Dr.
	Notes			
	Date	Note		
	6/5/2014	Move "No Parking Here to Corner" sign on south side of Altemonte a little further up the street, to near the first catch basin. -AS		
8753	6/4/2014	ST Walk Behind Painting		WTP
	Notes			
	Date	Note		
	6/4/2014	Striping between the salt pits at the WTP. Please call Shawn the day before so they can clean the area. TG		
8752	6/4/2014	ST Walk Behind Painting	Road Painting Concern	8 E. Washington Parking Garage
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	6/4/2014	Brighten the crosswalk at the parking garage. TG		
8751	6/4/2014		Management Directive	15 W. State Street (O'Betty
	Notes			
	Date	Note		
	6/4/2014	Install cactus bike rack in front of O'Betty's. TG		
8750	6/4/2014	ST Sweeper	Debris on Road	Warwick Lane and culdesac
	Notes			
	Date	Note		
	6/4/2014	Gravel and sand on road from winter and also in the culdesac. TG		
8749	6/4/2014	ST Dead Animal		32/50 by 682 overpass
	Notes			
	Date	Note		
	6/4/2014	Dead deer. Gave to Jim Secoy. TG		
8748	6/3/2014	ST Dead Animal	Dead Animal Complaint	682 towards Albany
	Notes			
	Date	Note		
	6/3/2014	Dead deer. KSS		
8747	6/3/2014	ST Recycling Bins		Utility Billing
8746	6/2/2014	ST Hot Mix	Street Concern	Alley between 111 and 113 Franklin
	Notes			
	Date	Note		
	6/2/2014	Use hot mix to improve alley - mainly near top below grosvenor. Did some previous work but still some problems up near top. Ok to put asphalt on brick in this instance. -AS		
8745	6/2/2014	ST Signs	Sign Replacement	6 Northwood
	Notes			
	Date	Note		
	6/2/2014	Move the No Parking sign shown in the attached picture 20' to the north, right the the north side of the little sidewalk. This will still keep the intersection free for turning vehicle, but will provide one more on-street parking space. -AS		
	7/3/2014	Mary Culp (593-8087) called and advised her neighbor (Tobar) at 6 Northwood advised Columbia Gas as they were marking the OUPS today that she was not happy and was going to call the City. This was overheard by Mary's husband. TG		
	7/17/2014	Removed both signs and painted yellow curb, C.M.		
8744	6/2/2014	ST Hot Mix	Pothole Complaint	14, 29, 31, 49, 67 Franklin

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8743	6/2/2014	W Customer Service Call	V1 City Service Line Leak	5585 S Blackburn Rd
	Notes			
	Date	Note		
	6/2/2014	Mr Jones reported he and two of his neighbors are without water. Called Dave and he will ck KSS		
8742	6/2/2014	W Low Water Pressure	V1 Low or No Water Pressure In Residence	18 Cardiff Lane
	Notes			
	Date	Note		
	6/2/2014	Pressure is low and variable. Gave to Dave Carder. TG		
8741	6/2/2014	All Safety	Safety Concern	Richland
	Notes			
	Date	Note		
	6/2/2014	Road plates on Richland by Canterbury are off trench that Columbia Gas Contractors are working on. Set plates back over trench.		
	6/2/2014	Hours worked were overtime hours.		
8740	6/2/2014	ST Gravely Mowing	Mowing Concern	City vacant lot on Alexander
	Notes			
	Date	Note		
	6/2/2014	Jane advised that the caller was concerned about snakes. TG		
8739	5/30/2014	ST Dead Animal	Dead Animal Complaint	32/50 by 682 overpass
	Notes			
	Date	Note		
	5/30/2014	Caller advised with in city limits. Gave to Curt. TG		
8738	5/29/2014	ST Sweeper	Debris on Road	Union Street
	Notes			
	Date	Note		
	5/29/2014	Amber advised there is a large chunk of glass on the road before Larry's Dog House that fell off a truck. Gave to Curt. TG		
8737	5/29/2014	W Emergency Water Service	V1 Inground Water Leak	153 Morris
	Notes			
	Date	Note		
	5/29/2014	Ben called requesting a water sample for water that is leaking into the basement. Gave to Glen and Dave. TG		
8736	5/28/2014	ST Hot Mix	Pothole Complaint	Grant
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	5/28/2014	email from Paula:Reported to me that Grant has "lots of small potholes". TG		
8735	5/28/2014	ST Curb Painting	Curb Complaint	109 Maplewood
	Notes			
	Date	Note		
	5/28/2014	Curt, the resident at 109 Maplewood would like the curb across from their double driveway painted yellow. She advised that it is too difficult to get out of the driveway when cars are parked there (110 Maplewood). Can you look at this and call her? TG		
8734	5/28/2014	W Customer Service Call	V1 Turn Water Off / On	30 Brown
	Notes			
	Date	Note		
	5/28/2014	Gave to Flipse. TG		
8733	5/27/2014	S Investigation	S Odor Investigation	106 Maplewood
	Notes			
	Date	Note		
	5/27/2014	The manhole near 106 is very odiferous. He thinks there is a blockage causing the odor because this has happened in the past. PMW		
	11/14/2014	Line jetted, no problem found. SGL		
8732	5/27/2014	ST Rolled Curb	Curb Complaint	W. Union at the entrance to Jefferson Alley and by Fairgrounds
	Notes			
	Date	Note		
	5/27/2014	Andy, Mr. James advised he spoke with you about three years ago about curb from the Fairgrounds to Jefferson alley on W. Union. he had the impression that you were going to do it the next year. He requested you call him. TG		
8731	5/27/2014	ST Hot Mix	Curb Complaint	306 W. Union
	Notes			
	Date	Note		
	5/27/2014	Asphalt is crumbling along the curb. TG		
8730	5/27/2014	S Investigation	S Drainage Complaint	306 W. Union
	Notes			
	Date	Note		
	11/14/2014	Worked with Matt, Evenflow, lateral repaired. SGL		
	5/27/2014	Toilet not flushing and they think that there is a problem somewhere in the yard to the street. Would like a camera to check. Scott advised he will be on site to look at it at 8 AM on Wednesday. TG		
8729	5/27/2014	All Safety	Safety Concern	Richland
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	5/27/2014	Road plate at intersection of Canterbury is in ditch, reset plate.Work was completed on overtime.		
8728	5/27/2014	ST Signs	Sign Replacement	Moore / Shafer
	Notes			
	Date	Note		
	5/27/2014	Make and install street signs to replace missing signs.		
8727	5/27/2014	ST Signs	Sign Replacement	Moore/Factory
	Notes			
	Date	Note		
	5/27/2014	Make and install new street signs to replace missing signs.		
8726	5/27/2014	ST Hot Mix	Pavement Concern	Brown
	Notes			
	Date	Note		
	5/27/2014	Pave sewer break hole.		
8725	5/27/2014	ST Hot Mix	Pavement Concern	64 North Congress
	Notes			
	Date	Note		
	5/27/2014	Pave water break hole.		
8724	5/27/2014	ST Hot Mix	Pavement Concern	9 South Congress
	Notes			
	Date	Note		
	5/27/2014	Pave water break hole.		
8723	5/27/2014	ST Signs	Sign Replacement	Kern
	Notes			
	Date	Note		
	5/27/2014	Replace the two old style no parking signs.		
8722	5/27/2014	ST Signs	Sign Replacement	Morris Ave.
	Notes			
	Date	Note		
	5/27/2014	Install new no parking signs on Morris between May and State. There are eight signs total.		
8721	5/27/2014	W Pool Fill	V1 Customer Request	Monticello Village Apts
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	5/27/2014	Janice requested we fill the pool at Monticello. Gilk said he could do it on Wed 5/28/14. KSS		
8720	5/27/2014	W Valve Repair	V1 Valve Repair / Replacement	S. Court in front of Brennan's
	Notes			
	Date	Note		
	5/27/2014	Curt looked and the water valve riser is broke and the lid will not stay on. Gave to Glen Jr. TG		
8719	5/23/2014	S Sewer Clog Emergency	S Sewer Clog	26 Miller
	Notes			
	Date	Note		
	5/23/2014	Gave to Scott. TG		
8718	5/22/2014	ST Brick	Safety Concern	West Union near the new Schoonover Building.
	Notes			
	Date	Note		
	5/22/2014	missing bricks. see attached photo. PMW		
8716	5/22/2014	W Plumber Request Water Off	V1 Turn Water Off / On	57 and 57 1/2 Central
	Date	Note		
	5/22/2014	Gave to Flipse. TG		
8715	5/21/2014	W Customer Service Call	V1 Turn Water Off / On	54 S. Shannon
	Notes			
	5/21/2014	Gave to Tyler. TG		
8714	5/21/2014	ST Signs	Sign Replacement	97 Columbia
8713	5/21/2014	ST Parking Meter Repair	Management Directive	University Terrace
	Notes			
	Date	Note		
	5/21/2014	Handicap parking meter post is broken off, repair post.		
8712	5/19/2014	W No Water - No Pressure	V1 Low or No Water Pressure In Residence	18 Briarwood Dr
	Notes			
	Date	Note		
	5/19/2014	Gave to NJ. KSS		
8711	5/19/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	46 Mulligan Rd
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	5/19/2014	Steve went to check on pressure and shut meter off due to request of the customer who believes he has inside plumbing problems. He will call when he wants it back on. KSS		
8710	5/19/2014	ST Hot Mix	Pothole Complaint	All of Franklin Avenue
8709	5/19/2014	ST Hot Mix	Pothole Complaint	between 238 East State and AAA
8708	5/16/2014	ST Hot Mix	Pothole Complaint	333 Carroll Road
	Notes			
	Date	Note		
	5/16/2014	Large pothole right where the road meets his driveway, causing damage to cars that pull in and out. Is it possible to call him when he is on the schedule so that he can move his car? PMW		
8707	5/16/2014	ST Sweeper	Debris on Road	Franklin Ave
	Notes			
	Date	Note		
	5/16/2014	Ms. Carter advised that there is glass, stone, and blocks on the road from all winter and she wanted to know if we can run the street sweeper before the students are back in two weeks. TG		
8706	5/16/2014	ST Signs	Sign Replacement	West State and Miller intersection
	Notes			
	Date	Note		
	5/16/2014	Amber reported a vehicle accident near Arts West took down the yield sign and post. Called Curt. PMW		
8705	5/16/2014	ST Signs	Sign Replacement	Morris Ave.
	Notes			
	Date	Note		
	5/16/2014	Stop sign at Wallace has been painted on, clean paint from sign.		
8704	5/15/2014	ST Sidearm Mowing	Mowing Concern	25 Briarwood
	Notes			
	Date	Note		
	5/15/2014	email from Tonya Baker:Allyn Reilly - 25 Briarwood- called regarding the City cutting the island in front of the house. He said since the City cuts the area only 3-4 times a year, he has previously cut a section of the island in front of house to see. He says the City came through and cut the island over the last couple of days but left the section he has cut in the past. The entire island should have been cut. His number is 592-2596. Thank you. TG		
8703	5/15/2014	S Storm Sewer Repair	S Storm Sewer Problem	141 Mill St.
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/13/2015	Done. SGL		
	5/15/2014	Catch basin in driveway beside Mill St. is collapsing. Cut out top and re-set. It carries street drainage too so we need to do it. -AS		
8702	5/15/2014	Construction - Street	Curb Complaint	Mill St. by St. Paul's
	Notes			
	Date	Note		
	5/15/2014	Patch or replace sections of curb on the Mill St. side of St. Pauls (on the hill). Could just be done in little repair sections. -AS		
8701	5/15/2014	ST Curb Painting	Curb Complaint	Christ the King - Mill St
	Notes			
	Date	Note		
	5/15/2014	Repaint blue handicap curb on Mill St. at Christ the King. -AS		
8700	5/15/2014	S Sewer Line Flush	S Drainage Complaint	12 Cable Lane
	Notes			
	Date	Note		
	5/15/2014	She said this wasn't urgent, but she can tell that things are starting to back up again. She said you have to come periodically with the flush truck to clear things at the base of her driveway. I told her our flush truck was "out of commission" at the moment. PMW		
8699	5/14/2014	ST Brick		crosswalk at Court and State
	Notes			
	Date	Note		
	5/14/2014	There are bricks missing from the crosswalk at Court and State. She doesn't know which side. PMW		
8698	5/14/2014	S OUPS Locate		80 Universtiy Estates Blvd
	Notes			
	Date	Note		
	5/16/2014	Found stub out for lateral. SGL		
8697	5/14/2014	W Customer Service Call	V1 Confirm Line Location	80 Universtiy Estates Blvd
8696	5/14/2014	All Investigation	Curb Complaint	Mill Street near Christ the King 75 Stewart
	Notes			
	Date	Note		
	5/14/2014	He called to follow up on the outcome of the Street Tour and to see if the curbs on Mill can be repaired this summer. His personal cell is 910-545-8774. Andy, you mentioned you would stop out there. PMW		
8695	5/14/2014	All Investigation	Accident Complaint	46 Briarwood
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	5/14/2014	City truck that was spotting the side arm backed into her concrete driveway and the low bed scaped and damaged the right side skirt of the 2 yr. old driveway. Asked Curt to call her. TG		
	5/14/2014	NO DAMAGE, C.M.		
8694	5/14/2014	W Customer Service Call	V1 Turn Water Off / On	25 Hudson
	Notes			
	Date	Note		
	5/14/2014	Gave to Flipse. TG		
8693	5/13/2014	E Street Light Repair (PW)	Safety Concern	N Court next to Broney's
	Notes			
	Date	Note		
	5/13/2014	email from Michele Papai:I've been forgetting to mention the last double light pole on N Court next to Broney's is leaning considerably. I saw a guy moving it back and forth a week ago when I was coming thru there about 10:30pm. Looks like it could be pulled down. Probably should be repaired. Tnx. Gave to ray Gerren. TG		
	5/14/2014	Tightened base nuts which straightened and secured the pole.		
8692	5/13/2014	S Investigation		29 Hanson
	Notes			
	Date	Note		
	5/13/2014	Jeff advised the caller said the sewer has been leaking for a couple weeks. Gave to Scott. TG		
	5/16/2014	29 Hanlin. Jetted, cleared. Cleaned some sort of face wipes from line. Talked with resident about not flushing down the toilet. SGL		
8691	5/13/2014	W Customer Service Call	V1 Turn Water Off / On	211 W. Washington
	Notes			
	Date	Note		
	5/13/2014	Matt advised leak on customer side and they moved dirt and water is gushing. Gave to Dave Carded. TG		
8690	5/13/2014	ST Hot Mix	Pothole Complaint	N. Congress near Ring
	Notes			
	Date	Note		
	5/13/2014	email from Michele Papai:N. Congress near Ring. The same one they filled but it opened up again before they were able to fix the Woodward water break.		
	5/22/2014	Michelle called back in again to say this pothole has not been filled. She is requesting we repair as soon as possible. KSS		
8689	5/13/2014	W Meter Pit	V1 Plumber Request	56 Stewart St
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	5/13/2014	Per Danny Keirns, meter pit is broken, requested that we take a look at it and possibly replace. Sent Gilk to meet him. KSS		
8686	5/12/2014	W Customer Service Call	V1 Customer Request	212 W. Union #3
	Notes			
	Date	Note		
	5/12/2014	Turn water off. Gave to Tyler. TG		
8685	5/12/2014	ST Signs	Sign Repair	Rt 56 Morrison School Zone
	Notes			
	Date	Note		
	5/12/2014	School Zone needs repaired at Rt. 56 at Morrison School. KSS		
8684	5/9/2014	S Sewer Problem (Unknown)	S Sanitary Sewer Problem	116 N Lancaster
	Notes			
	Date	Note		
	5/9/2014	Performed an emergency excavation, repaired lateral. Removed large rocks and debris from line. Gas company had excavated and put back a section of the lateral within the last month. Installed a clean out. Will concrete around and get blacktopped. SGL		
8683	5/9/2014	E Ped. Crossing Repair		Court and President
	Notes			
	Date	Note		
	5/9/2014	The crosswalk light is not working. Gave to Ray. TG		
	5/9/2014	Replaced NE pedhead. The count part was inoperative.		
8682	5/9/2014	ST Signs	Signal Repair	St. Rt. 56 Outbound
	Notes			
	Date	Note		
	5/9/2014	The school sign is hanging sideways. Gave to Curt. TG		
8681	5/9/2014	All Investigation	S Sinkhole Investigation	9 South Congress
	Notes			
	Date	Note		
	5/9/2014	Sink hole is marked out by Nick Joe. It is about 12-18 inches deep. Kelly texted me a picture which I attached to this WO. PMW		
8680	5/8/2014	S Culvert Clean-Out	S Drainage Complaint	Walker and West Hills
	Notes			
	Date	Note		
	5/8/2014	Scott advised that this needs replaced and he is aware. Scott will let me know when it is scheduled and I will call Ms. Ruth and let her know. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8679	5/8/2014	ST Hot Mix	Accident Complaint	307 E. State Street
	Notes			
	Date	Note		
	5/8/2014	APD requested that we look at a pothole that caused a bicycle accident. The pothole is in the outbound lane. Gave to Curt. TG		
8678	5/8/2014	W Backfill, Seed & Straw	S Sewer Misc Duties	13-1/2 Mulligan Road
	Notes			
	Date	Note		
	5/23/2014	Finished landscaping. SGL		
	5/8/2014	Mr. Coen called in complaining that while we were on the sewer problem on Mohler Lane, we tore his yard up with the trackhoe. You were going to go back and fix it but he hasn't seen anyone. Please call him 593-3432.KSS		
8677	5/8/2014	W Plumber Request Water Off	V1 Plumber Request	36 Avon Place
	Notes			
	Date	Note		
	5/9/2014	Nick Joe went down and turned the water off with no problem. NWJ		
	5/8/2014	Matt called and wanted to know if we got the water shut off. Dan and Tyler were both onsite this morning and unable to turn off the water. Tyler will go back this afternoon. TG		
8676	5/8/2014	W Emergency Water Service	V1 Water In Roadway	9 South Congress Street
	Notes			
	Date	Note		
	5/8/2014	Collected water sample and had it analyzed, water sample shows fluoride and hardness is 150 Mg/l. T Gilkey called in OUPS in case we have to excavate, S Lambert is going to flush sewer and add tracer dye to private lateral from High Street that runs from the rear of high street to South Congress to rule out a possible sewer problem, he has had issues in this are before with this sewer line. Investigation is on going. NWJ		
8675	5/8/2014	ST Curb Painting	Curb Complaint	Eden Place (Scott's)
	Notes			
	Date	Note		
	5/8/2014	The curb has been painted yellow and needs painted grey per Andy. Gave to Curt.TG		
8674	5/7/2014	ST Brick	Brick Repair	Court and Union
	Notes			
	Date	Note		
	5/7/2014	missing bricks at the bookstore/yoga corner of Court and Union. PMW		
8673	5/7/2014	W Emergency Water Turn Off	V1 Plumber Request	29 Patton

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	5/7/2014	Dispatched Tyler to turn water off at meter per plumber request. Leak in basement. PMW		
8672	5/7/2014	ST Brick	Brick Repair	Court Street alley between Brenen's and Wendy's
	Notes			
	Date	Note		
	5/7/2014	Bricks need to be replaced in the alley between Brenen's and Wendy's. Approximately 12 are missing, not all in one location. PMW		
8671	5/7/2014	W Fire Hydrant	V1 Customer Request	East State Street
	Notes			
	Date	Note		
	5/7/2014	Please meet Andy (the contractor rep) at this location at 3:00 pm for fire flow test for Fairfield Inn. KSS		
	5/8/2014	Fire Hydrant test location was moved away from Pinchot Lane, Contacted Steve Concord this AM about doing a single FH test and a double FH test. His guy will call me when he is on site. NWJ		
8670	5/7/2014	ST Signs	Sign Installation	Canterbury and Richland
	Notes			
	Date	Note		
	5/7/2014	Have Ray place signal on flash red on the Canterbury side and yellow on Richland. Install 3 "signal under study for removal" signs and one stop sign as shown in attached file. Bag signals on 01 July 2014. -AS		
8669	5/6/2014	W Emergency Water Service	V1 Water In Roadway	64 Congress
	Notes			
	Date	Note		
	5/6/2014	Water running down road. Gave to Nick. TG		
	5/6/2014	Leak is on a city water service line and is scheduled for repair this week or next. NWJ		
8668	5/6/2014	S Investigation	V1 Plumber Request	6741 S. Blackburn
	Notes			
	Date	Note		
	5/6/2014	Amber requested that Scott come by and look at a sewer line they have dug up. Gave to Scott and he will be onsite at 12:15PM. TG		
8667	5/5/2014	S Sewer Clog Emergency	S Sewer Clog	24 Brown Ave
	Notes			
	Date	Note		
	5/5/2014	Stopped in office said he had been digging up the sewer all day and thinks he has a clog in the street. Called SGL on Cell and he will respond. KSS		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	5/13/2014	Attempted to jet the line, drained slowly. Excavated, discovered gas line had cut sanitary sewer lateral in street. Poor repair made by gas company that failed. Installed new lateral, filled. Will have streets blacktop. SGL		
8666	5/5/2014	S Sewer Clog Emergency	S Sewer Clog	9 Coventry Lane
	Notes			
	Date	Note		
	5/5/2014	Sent SGL a text msg notifying him we had a clog at this address. KSS		
	5/13/2014	Jetted main, did not clear clog. Jetted the lateral, cleared clog. Advised homeowner to put root killer in lateral. SGL		
8665	5/5/2014	ST Signs		39 Morris
	Notes			
	Date	Note		
	5/5/2014	Mr. Essex passed away some time ago and the "disability" sign needs to be removed. Gave to Curt. TG		
8664	5/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	5/5/2014	Parking meter # 150 on South Court is broken off, Install new post and paint it handicap blue, install signage.		
8663	5/5/2014	ST Hot Mix	Pavement Concern	City Hall
	Notes			
	Date	Note		
	5/5/2014	Remove cold mix asphalt and pave back with hot mix, patch potholes also.		
8662	5/5/2014	ST Hot Mix	Pavement Concern	Slaughter
	Notes			
	Date	Note		
	5/5/2014	Pave water break hole.		
8661	5/5/2014	ST Hot Mix	Pavement Concern	South Shannon
	Notes			
	Date	Note		
	5/5/2014	Pave water break hole.		
8660	5/5/2014	All Safety	Debris on Road	56 Mound Street
	Notes			
	Date	Note		
	5/5/2014	Joan called to say beer bottles were broken over the weekend all over the street on Mound. KSS		
8659	5/5/2014	All Safety	Debris on Road	56 Mound Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8658	5/2/2014	ST Hot Mix	Pothole Complaint	Orchard Lane
	Notes			
	Date	Note		
	5/2/2014	several potholes all along Orchard Lane. PMW		
8657	5/2/2014	ST Hot Mix	Pothole Complaint	Madison
	Notes			
	Date	Note		
	5/2/2014	Top of Madison where the concrete meets the blacktop. Said it is pretty bad. PMW		
8656	5/2/2014	ST Hot Mix	Pavement Concern	Woodward
	Notes			
	Date	Note		
	5/2/2014	Pave water break hole.		
8655	5/2/2014	ST Arrow/Crosswalk Painting	Road Painting Concern	Shafer/Richland
	Notes			
	Date	Note		
	5/2/2014	Keeps having near misses of people cutting in front of her who are in wrong lane. She is going straight and the people cut in front and she has had 4 near misses. Please paint in that area. KSS		
8654	5/2/2014	ST Hot Mix	Pothole Complaint	Madison Avenue
	Notes			
	Date	Note		
	5/2/2014	Large pothole at top of Madison Avenue. KSS		
8653	5/1/2014	ST Hot Mix	Pothole Complaint	Armitage Rd.
	Notes			
	Date	Note		
	5/1/2014	Will likely require some extensive patching. -AS		
	5/5/2014	Graded exsisting stone into holes.		
8652	5/1/2014	ST Rolled Curb	Management Directive	Athens Transit
	Notes			
	Date	Note		
	5/1/2014	Set 6 bump blocks along parking lot.		
8651	5/1/2014	W Customer Service Call	V1 Water Investigation	147 N Congress Street
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	5/1/2014	Mike from Univ Rentals called. They have a meter spinning and trying to determine where the leak exists. Sent Ty to turn it off. KSS		
8650	5/1/2014	W Customer Service Call	V1 Plumber Request	147 N Congress Street
8649	5/1/2014	S Sewer Line Flush	S Drainage Complaint	3 Ring Street
	Notes			
	Date	Note		
	5/13/2014	Jetted main and applied root killer. No back up in main or lateral, Problem found to be in toilet. SGL		
	5/1/2014	Heard gurgling and the toilet is not flushing. Gave to Scott. TG		
8648	4/30/2014	ST Signs	Sign Replacement	Maplewood / State
	Notes			
	Date	Note		
	4/30/2014	Street sign missing, make and install new street signs.		
8647	4/30/2014	S Catch Basin Clean Out	S Drainage Complaint	W. State Street by Westview Apts.
	Notes			
	Date	Note		
	4/30/2014	Gave to Scott. TG		
	5/13/2014	Crain was covered with leaves. Cleaned grate. SGL		
8646	4/30/2014	ST Signs	Sign Repair	Ohio / Watt
	Notes			
	Date	Note		
	4/30/2014	Street signs are missing, make and install new signs.		
8645	4/30/2014	S Catch Basin Clean Out	S Drainage Complaint	30 Fort
	Notes			
	Date	Note		
	4/30/2014	Two storm drains on Fort are clogged. Gave to Scott. TG		
	5/13/2014	Cleaned leaves from gratings. SGL		
8644	4/30/2014	W Customer Service Call	V1 Plumber Request	ODOT West Union Street
8643	4/30/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	40 Canterbury
	Notes			
	Date	Note		
	4/30/2014	Resident has low P and would like the pressure checked at meter. Dispatched Dan. PMW		
	5/6/2014	Customer has normal water pressure (60) PSI		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8642	4/30/2014	S Investigation	S Storm Sewer Problem	70 N. Lancaster
	Notes			
	Date	Note		
	4/30/2014	Water going into house again. Called Scott. He will head there right away. PMW		
	5/13/2014	Back up in main, jetted, removed large root ball. Had been to this house 2 times recently, no back up in lateral. Maintenance person on site said that plumber had run root cutter down lateral very recently. SGL		
8641	4/30/2014	S Catch Basin Clean Out	S Drainage Complaint	Boyd and Ellis
	Notes			
	Date	Note		
	4/30/2014	Storm drain clogged causing flooding. Gave to Dave Mahorney and Scott. TG		
8640	4/30/2014	ST Signs	Sign Repair	State and Sunnyside
	Notes			
	Date	Note		
	4/30/2014	Street is leaning into the street. Gave to Curt. TG		
8639	4/29/2014	ST Sweeper	Debris on Road	University Estates
	Notes			
	Date	Note		
	4/29/2014	University Estates Blvd. and all streets in U. E. need swept. There is a lot of debris from winter street maintenance. TG		
8638	4/29/2014	ST Sweeper		Roxbury Drive
	Notes			
	Date	Note		
	4/29/2014	Resident lives at #23, at base of hill. The debris is washing down and piling up on road and is preventing the storm water from reaching the storm drains on the street. The entire street needs to be swept but this area in particular. PMW		
8637	4/29/2014	S Sewer Line Flush	S Drainage Complaint	12 North Congress
	Notes			
	Date	Note		
	4/29/2014	Requested assistance in unclogging a drain in the back of the property at 12 N. Congress. Called Scott. PMW		
	5/13/2014	Jetted from a private drain in both directions. Unclogged when jetted towards alley. SGL		
8636	4/29/2014	E Investigation		3 Briarwood
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/29/2014	Unknown utility line is down. Asked Ray to investigate to determine the utility. Ray advised resident the line was AEP's. She will call AEP. PMW		
8635	4/29/2014	S Storm Sewer Repair	S Drainage Complaint	6 North Shannon
	Notes			
	Date	Note		
	4/29/2014	Water coming in basement. Called Scott, he will head out. PMW		
	5/13/2014	No back up in main. Jetted lateral, cleared. Lateral is old and goes under a large tree. SGL		
8634	4/29/2014	S Catch Basin Clean Out		Intersection of Columbia, Columbus Road and N. Lancaster
	Notes			
	Date	Note		
	4/29/2014	Please check the catch basins/inlets around N. Lancaster/Columbia/Columbus Road intersection, and clear them if necessary. PMW		
8633	4/29/2014	S Catch Basin Clean Out	S Drainage Complaint	Richland by Colony House Car Wash
	Notes			
	Date	Note		
	4/29/2014	Curt cleared the drain and it is still not taking water, must be a deep clog. Gave to Scott. TG		
8632	4/29/2014	S Catch Basin Clean Out	S Drainage Complaint	223 Columbus Rd.
	Notes			
	Date	Note		
	4/29/2014	Clogged catch basin causing flooding. Gave to Scott. TG		
	5/13/2014	Cleaned grating, cleared. SGL		
8631	4/29/2014	ST Signs	Signal Repair	Old Pomeroy Road
	Notes			
	Date	Note		
	4/29/2014	Chris called in to say hat about a 1/4 mi below Longview Heights on Pomeroy Road there is a sign down that says "dangerous intersection, 20 mph sign". there are also a lot of car parts laying there so it looks like sign was run over. KSS		
	4/29/2014	Picked up all trash and car parts at scene.C.M.		
8630	4/28/2014	ST Hot Mix	Pothole Complaint	276 Highland
	Notes			
	Date	Note		
	4/28/2014	emiled by Michele Papai. TG		
8629	4/25/2014	S Catch Basin Clean Out	S Storm Sewer Problem	Clippinger Hall either S. Green or Univ Terrace?
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	4/25/2014	she noted standing water near Clippinger, didn't state whether it was on Univ Terrace or S Green. PMW		
8628	4/25/2014	S Catch Basin Clean Out	S Storm Sewer Problem	Stewart and Jeff Hill
	Notes			
	Date	Note		
	4/25/2014	Noting a blocked storm drain on Stewart near Jeff Hill. Standing water. PMW		
8627	4/25/2014	S Storm Sewer Repair	S Catch Basin Repair	Mill Street and College
	Notes			
	Date	Note		
	4/25/2014	Repair catch basin top. SGL		
8626	4/25/2014	All Investigation	Safety Concern	33 Pomeroy
	Notes			
	Date	Note		
	4/25/2014	Reporting a jug filled with liquid that was thrown out of a car and is leaking on the road. She is afraid it may be toxic. It is near her mailbox. Called Curt. PMW		
8625	4/25/2014	S Sanitary Sewer Repair	S Sanitary Sewer Repair	120 N. Lancaster
	Notes			
	Date	Note		
	1/13/2015	Done. SGL		
	4/25/2014	Recurring clog, small sinkhole in area. Will excavate and repair line. SGL		
8624	4/25/2014	S Sanitary Sewer Repair	S Sanitary Sewer Repair	Mohler Lane
	Notes			
	Date	Note		
	4/25/2014	Replaced a section of damaged sanitary sewer line. Will need to bed, and cover line with rock. Need to raise manhole in Mohler Lane to grade. SGL		
	1/13/2015	Done. SGL		
8623	4/25/2014	E Traffic Signal Repair (PW)		
	Notes			
	Date	Note		
	4/25/2014	Replaced all (4) pedestrian push buttons with Polara Bulldog type.		
8622	4/24/2014	E Parks and Rec.		W. State Concession stand and rest rooms.
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	4/24/2014	Replaced t-12 ballast with t-8 ballast in woman's rest room (3), mens rest room (2), and one inside the concession stand. Also relamped the fixtures and (1) existing with t-8 850 lamps.		
8621	4/24/2014	E Traffic Signal Repair (PW)		Court and Washington
	Notes			
	Date	Note		
	4/24/2014	Replaced all 8 Ped Signals .		
8620	4/24/2014	ST Hot Mix	Management Directive	Service Garage
	Notes			
	Date	Note		
	4/24/2014	Remove salt spreader and screens from truck 116, install pan in bed and tarp for hot mix.		
8619	4/24/2014	ST Signs	Sign Repair	Longview
	Notes			
	Date	Note		
	4/24/2014	Stop sign at intersection of Pomeroy Road is damaged, replace sign post. 24 hour parking sign across street needs straightened also.		
8618	4/24/2014	ST Hot Mix	Pothole Complaint	5 Old Coach Road
	Notes			
	Date	Note		
	4/24/2014	Pothole Complaint Form #155. TG		
8617	4/24/2014	ST Hot Mix	Pothole Complaint	Armitage Rd.
	Notes			
	Date	Note		
	4/24/2014	Pothole Complaint Form #153Armitage Road intersecting 682. TG		
8616	4/24/2014	ST Hot Mix	Pothole Complaint	236 E State Street
	Notes			
	Date	Note		
	4/24/2014	Several potholes from E State Street to AAA Office		
8615	4/23/2014	ST Hot Mix	Pothole Complaint	Stimson & Palmer intersection
	Notes			
	Date	Note		
	4/23/2014	Individual said there were 2 large potholes at the 3-way stop near the PO. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8614	4/23/2014	E Banner/Flags Maintenance		Court Street
	Notes			
	Date	Note		
	4/23/2014	email from Tonya Baker:I received a call about the banner over Court St. They said the banner was scrunched up probably because of the wind. Can Ray and Mark check on this when they get a chance? Thank you. TG		
	4/23/2014	Reattached banner		
8613	4/22/2014	E Traffic Signal Repair (PW)		E. State and Lowes
	Notes			
	Date	Note		
	4/22/2014	Replaced Red , South Bound , Right lamp		
8612	4/22/2014	W No Water - No Pressure		74 E. State Street
	Notes			
	Date	Note		
	4/22/2014	No water. Nick advised to give to a meter reader. Gave to Tyler. TG		
	4/22/2014	Tyler advised the book store had the water turned off inside and it is now back on. TG		
8611	4/22/2014	ST Curb Painting	Curb Complaint	156 and 160 E. State Street
	Notes			
	Date	Note		
	4/22/2014	Shared driveway at 156 and 160 E. State Street needs the curb painted yellow 5 feet in both directions. She spoke with Andy. TG		
	7/29/2014	Carolyn Sweeney, resident, emailed and asked again. I told her we have started curb painting and it will be done in the month of August. -AS		
8610	4/22/2014	ST Parking Meter Repair	Management Directive	92 West Union
	Notes			
	Date	Note		
	4/22/2014	Parking meter broken off, repair or install new post.		
8609	4/22/2014	ST Alley Grading	Gravel Request	behind 35 Lorene
	Notes			
	Date	Note		
	4/22/2014	She said that gravel was added to the alley behind Lorene, but the crew skipped the area near her driveway. PMW		
8608	4/22/2014	All Investigation	Safety Concern	59 Lorene
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/22/2014	She is reporting a small but very deep hole near a storm drain in front of 59 Lorene. She thinks it is part of the storm or sewer system. PMW		
8607	4/22/2014	All Investigation	Safety Concern	57 Warren Road
	Notes			
	Date	Note		
	4/22/2014	Went		
	4/22/2014	He said there are some unknown lines down. He called the cable company but has had no response. Can you see who the downed lines belong to so we can call the utility? PMW		
8606	4/22/2014	E Street Lights	Street Light Out	Larsons Way
	Notes			
	Date	Note		
	4/22/2014	Two street lights out in the cul-de-sac. Left Ray a voicemail to check them. TG		
	4/23/2014	Replaced 2 lamps		
8605	4/22/2014	ST Brick	Pavement Concern	N. Shannon
	Notes			
	Date	Note		
	4/22/2014	There are several locations that still need raised and leveled on N. Shannon, specifically at a couple utility laterals and at the southern end of the street where it transitions to the concrete pavement. Please schedule soon after school is out. -AS		
8604	4/22/2014	ST Signs	Sign Repair	682
	Notes			
	Date	Note		
	4/22/2014	Replace broken sign post on signal ahead sign by Whites Mill.		
8603	4/21/2014	S Sink Hole	S Storm Sewer Problem	Ludlow/Harding
	Notes			
	Date	Note		
	4/21/2014	Mrs. Crapes called in to say the road is undermined on Harding and Ludlow. Please ck ASAP. KSS		
8602	4/21/2014	All Investigation	Debris on Road	50/32
	Notes			
	Date	Note		
	4/21/2014	Paula stated there was a blue barrel in median before 682 exit inbound. Called Curt to report. KSS		
8601	4/21/2014	ST Dead Animal	Dead Animal Complaint	St. Rt. 50/32 Inbound
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	4/21/2014	Gave to Curt who said he would investigate and pick up. KSS		
8600	4/21/2014	W Emergency Water Service	V1 Main Line Break	S Shannon Avenue
	Notes			
	Date	Note		
	4/21/2014	Mrs. Gawande called reporting a water leak in the middle of S. Shannon Avenue. Ryan will ck it out. KSS		
8599	4/21/2014	ST Hot Mix	Pavement Concern	Longview
	Notes			
	Date	Note		
	4/21/2014	Pave water break holes, TWO HOLES.		
8598	4/21/2014	ST Hot Mix	Pavement Concern	Westfield
	Notes			
	Date	Note		
	4/21/2014	Pave water break hole.		
8597	4/21/2014	ST Hot Mix	Pavement Concern	Cable Lane
	Notes			
	Date	Note		
	4/21/2014	Pave water break hole.		
8596	4/21/2014	ST Hot Mix	Pothole Complaint	Y of Albany Road. Pomeroy and Richland Intersection
8595	4/21/2014	ST Hot Mix	Pothole Complaint	50 East near Budget Host (100 Albany Road)
	Notes			
	Date	Note		
	4/21/2014	He called ODOT but they said this was the city's responsibility. The hole is on the highway near the Budget Host headed east into the city. PMW		
8594	4/21/2014	ST Signs	Sign Installation	68 West Carpenter
	Notes			
	Date	Note		
	4/21/2014	Install new clean up after dog signs.		
8593	4/21/2014	ST Signs	Sign Repair	Mill
	Notes			
	Date	Note		
	4/21/2014	Handicap sign in front of church is bent, repair or install new sign.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8592	4/21/2014	ST Dead Animal	Dead Animal Complaint	32 / 50
	Notes			
	Date	Note		
	4/21/2014	Two dead animals along highway.		
8591	4/21/2014	ST Signs	Sign Installation	Altamonte
	Notes			
	Date	Note		
	4/21/2014	Install a no parking here to corner sign.		
8590	4/21/2014	ST Signs	Sign Installation	Johnny Appleseed Park
	Notes			
	Date	Note		
	4/21/2014	Margaret Murrey spoke with Curt about installing "clean after your dog" signs on poles in the ground. TG		
8589	4/21/2014	ST Alley Grading	Grading Complaint	Alley between Highland and Roosevelt
	Notes			
	Date	Note		
	4/21/2014	We did work here last year, just need to go a bit further down. Email from citizen:The alley that is between and parallel to Highland Ave. and Roosevelt Dr. is an access road that T's into Short Street. As you drive South in the direction of Highland Park there are large ruts that are holding puddles and will breed mosquitoes soon. It looks like about half the road was graveled by the city in that past year or so. Not sure why the job wasn't completed all the way to the end, but I wonder if this could be accomplished this Spring. In my estimation the job needs to involve some combination of leveling, graveling, and compressing the surface.		
8588	4/18/2014	All Investigation	Pavement Concern	Mulligan Rd.
	Notes			
	Date	Note		
	4/18/2014	Mr. Stumpf lives at 71 Mulligan and he advised all of Mulligan has cracks and needs some crack seal applied. TG		
8587	4/18/2014	ST Hot Mix	Pothole Complaint	Columbia and Peach Ridge
	Notes			
	Date	Note		
	4/18/2014	Columbia, including the overpass, and Peach Ridge Road, many potholes. PMW		
8586	4/18/2014	ST Hot Mix	Pothole Complaint	122 East State
	Notes			
	Date	Note		
	4/18/2014	Hole at the intersection of the alley with East State, near 122 East State. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8585	4/18/2014	ST Hot Mix	Pothole Complaint	North Congress near Pine Street
	Notes			
	Date	Note		
	4/18/2014	She said there is an old repair on Congress as you get closer to Pine that is deteriorating. PMW		
8584	4/18/2014	ST Hot Mix	Pothole Complaint	North Congress and Fort
8583	4/18/2014	All Investigation	S Drainage Complaint	34 Mulligan
	Notes			
	Date	Note		
	4/18/2014	Ms. wax advised the culvert under the driveway must be clogged because there was gravel on her driveway. Gave to Curt to check and he did not think it was clogged and spoke with Ms. Wax. She is to call in and have sewer look at it if there is a further issue. TG		
8582	4/18/2014	ST Signs	Sign Replacement	Union / University Terrace
	Notes			
	Date	Note		
	4/18/2014	Stop sign and post missing at University Terrace.		
8581	4/18/2014	All Safety	Safety Concern	Carpenter
	Notes			
	Date	Note		
	4/18/2014	Tree guard is bent by sidewalk, remove and install new guard.		
8580	4/18/2014	ST Alley Grading	Gravel Request	West State
	Notes			
	Date	Note		
	4/18/2014	Grade / stone alley by Service Garage.		
8579	4/18/2014	ST Hot Mix	Pothole Complaint	Highland Avenue
	Notes			
	Date	Note		
	5/2/2014	email from Ms. McClure:Highland Ave: Pothole in front of 276 Highland next to curb of median has gotten worse. TG		
	4/18/2014	Pothole Complaint Form #151:Highland Ave. Upper level, about halfway, near curb. TG		
8578	4/17/2014	ST Alley Grading	Gravel Request	between Hudson and S May
	Notes			
	Date	Note		
	4/17/2014	He said the alley needs gravel added to it again. PMW		
8577	4/17/2014	ST Sweeper	Debris on Road	Madison Ave

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	4/17/2014	Tonya advised that the caller advised there is more hotmix on the street than in the potholes. Gave to Curt. TG		
8576	4/17/2014	All Investigation	Tree Trimming Concern	Family Dollar Carpenter Street
	Notes			
	Date	Note		
	4/17/2014	Tree in front of Family Dollar is reportedly snapped in two. Advised Curt. PMW		
8575	4/16/2014	ST Sweeper	Debris on Road	Richland from Speedway to BP
8574	4/16/2014	W Emergency Water Service	V 1 Water Main Line Broke	Slaughter Drive (Between Rardin and West Hills Drive)
8573	4/16/2014	W Concrete Repair	V1 Roadway Repair	255 East State Street
	Notes			
	Date	Note		
	4/16/2014	Dug out crusher run from hole, cleaned up edges, drilled and installed 8 pieces (1 Inch) coated rebar. Poured and finished concrete in roadway. NWJ		
8572	4/16/2014	W Emergency Water Service	V1 City Service Line Leak	118 Mill Street
8571	4/16/2014	ST Signs	Sign Repair	Washington
	Notes			
	Date	Note		
	4/16/2014	Check loading zone signage across from old West End Tavern to make sure the signs have correct wording and time.		
	4/21/2014	Had to make new signs. C.M.		
8570	4/16/2014	ST Hot Mix	Pothole Complaint	2 Cornwell
	Notes			
	Date	Note		
	4/16/2014	Couple potholes near the entrance to their bikeshop at 4 Stimson, holes on Cornwell. PMW		
8569	4/15/2014	S Investigation	S Drainage Complaint	Lloyd Street
	Notes			
	Date	Note		
	4/15/2014	The house that was moved on East State Street has drain pipes in the curb on LLoyd Street and these pipes are flooding the street and the driveway of Mr. McVicar at 5 Sunnyside. He has asked that you look at the location and call him. Thanks, TG.		
8568	4/15/2014	ST Brick	Brick Repair	Lloyd Street (close to Maplewood)
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/15/2014	Curt - Mr. McVicar advised that the bricks are buckling and cars are crunching on them. Will you please look at this location and call him? Thanks, TG.		
8567	4/15/2014	All Safety	Debris on Road	682
	Notes			
	Date	Note		
	4/15/2014	Clean up broken pieces of asphalt on bridge over 32 / 50.		
8566	4/14/2014	W Customer Service Call	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	Kimes Nursing Home
8565	4/14/2014	W Fire Hydrant Maintenance	V1 Customer Request	Frum Road
	Notes			
	Date	Note		
	4/14/2014	Called to say we left standpipe running from last week. Steve and Ryan to shut off KSS		
8564	4/14/2014	W Customer Service Call	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	Kimes Nursing Home
	Notes			
	Date	Note		
	4/14/2014	Customer request to shut water off due to leak in sprinkler system, Sent Ryan. KSS		
8563	4/14/2014	ST Hot Mix	Pothole Complaint	10 & 18 Columbia
	Notes			
	Date	Note		
	4/14/2014	Several potholes on Columbia. Bricks are exposed at #18 Columbia. KSS		
8562	4/14/2014	ST Signs	Sign Repair	Washington
	Notes			
	Date	Note		
	4/14/2014	Clean paint from stop sign at Washington / Shafer.		
8560	4/14/2014	E New Project/Construction	V1 New Water Line Construction Project	ODOT Temp Office
	Notes			
	Date	Note		
	4/14/2014	NJ Please call contractor regarding him needing a temporary 1" water line service to the trailers at ODOT on 56/682.Phone number 440-429-9111 KSS		
	4/14/2014	Attempted to contact Sheldon about ODOT temp water service, could not leave message, voice mail not setup, 4/14/14 at 12:05PM NWJ		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/15/2014	Met with General contractor and project superintendent and discussed many options for him to get temp water off of the existing 2 inch line already on his property. Also discussed tap information and location for new water tap. NWJ		
8559	4/14/2014	ST Alley Grading	Gravel Request	Shannon/May
8558	4/11/2014	S Sewer Problem (Unknown)	S Storm Sewer Problem	4 Strouds Run road
	Notes			
	Date	Note		
	4/11/2014	Sent Scott text message to check on problem. He is responding, KSS		
8557	4/11/2014	S Sewer Clog Emergency	S Sewer Clog	1 Franklin
	Notes			
	Date	Note		
	4/11/2014	He left a message for Scott to help him locate where the clog is at so that he can dig it up and fix it. he also wondered if we can camera the location? Gave to Scott. TG		
	4/14/2014	Jetted, cleared clog. SGL		
8556	4/10/2014	ST Sweeper	Debris on Road	University Estates
	Notes			
	Date	Note		
	4/10/2014	email from Raymond Frost:During the winter, the road crews put dirt down to improve traction on our streets for which we are very grateful. However, now it is creating a slipping hazard especially for the children on bicycles. Would it be possible? All of the streets in University Estates could use sweeping. However, if resources are limited, then the main boulevard is probably the most in need.le to have our streets swept of the dirt? TG		
8555	4/9/2014	S Investigation	S Sewer Clog	23 Greenbriar
	Notes			
	Date	Note		
	4/10/2014	Jetted line from cleanout, could not get past a point around tree line. Suspect roots. Talked with owner. SGL		
	4/9/2014	In the back yard the sewer clean out cap keeps coming off and clear fluid is coming out of it. Gave to Dave Mahorney. TG		
8554	4/9/2014	E Bypass Lights		E. State & US 33
	Notes			
	Date	Note		
	4/9/2014	Replaced 2 - 200 Watt HPS Lamps Pole numbers 3B3 and 3B6		
8553	4/9/2014	ST Hot Mix	Pavement Concern	130 North Lancaster
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/9/2014	Pave sewer break hole.		
8552	4/9/2014	ST Berm Repair	Pavement Concern	Brown Ave.
	Notes			
	Date	Note		
	4/9/2014	John Spofforth advised that he took hoe to the edges by the curb and he piled the crumbled pavement off to the side and would like it removed on Brown Ave. Also, the first house on the right by the gate is the worst and there is an 8 ft. section that needs replaced. Please check the whole street. TG		
8551	4/9/2014	ST Hot Mix	Pavement Concern	Clarke
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8550	4/9/2014	ST Hot Mix	Pavement Concern	Greenbriar
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8549	4/9/2014	ST Hot Mix	Pavement Concern	Grand Park
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8548	4/9/2014	ST Hot Mix	Pavement Concern	Palmer
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8547	4/9/2014	ST Hot Mix	Pavement Concern	Verona
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8546	4/9/2014	ST Hot Mix	Pavement Concern	45 Ohio
	Notes			
	Date			
	4/9/2014	Pave water break hole.		
8545	4/9/2014	ST Hot Mix	Pavement Concern	3 Ohio

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	4/9/2014	Pave water break hole.		
8544	4/9/2014	ST Graffiti	Management Directive	City wide
	Notes			
	Date	Note		
	4/9/2014	Assist volunteers with tool distribution, trash pick up and power washing graffiti.		
8543	4/9/2014	S Storm Sewer Repair	S Storm Sewer Problem	Watt/Sunnyside
	Notes			
	Date	Note		
	4/9/2014	Report of a sidewalk settling due to a dropped joint in a storm line underneath that runs under the sidewalk. SGL		
8542	4/8/2014	ST Hot Mix	Pavement Concern	Dairy Lane
	Notes			
	Date	Note		
	4/8/2014	Two areas in particular on Dairy Lane: 1st near the DB where the pavement meets the brick; 2nd at the entrance to Summit. PMW		
	4/14/2014	Pothole Complaint Form #148:Dairy Barn Ln. TG		
8541	4/7/2014	ST Berm Repair	Pavement Concern	N. Blackburn just off 50
	Notes			
	Date	Note		
	4/7/2014	On N. Blackburn just off 50 on the right hand side going up the hill the berm has crumbled away and it is a steep drop off. Gave to Curt. TG		
8540	4/7/2014	ST Street Closure	Safety Concern	Court
	Notes			
	Date	Note		
	4/7/2014	Close turn lane off at Washington on 4/9/14 at 3 P.M., open back up at 4:30 P.M.		
8538	4/7/2014	ST Hot Mix	Pothole Complaint	103 Coventry Lane
	Notes			
	Date	Note		
	4/7/2014	Pothole Complaint Form #145In front of driveway, 103 Coventry Lane, near Cardiff Lane. TG		
8537	4/7/2014	ST Hot Mix	Pothole Complaint	522 Richland Ave.
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	4/7/2014	Large pothole near the curb in the driving lane. TG		
8536	4/7/2014	W Customer Service Call	V1 Turn Water Off / On	14 Granville Ave
	Notes			
	Date	Note		
	4/7/2014	Pam called in last Tuesday to have water turned off, and did not think that it was. Dan Flipse is going to check today to make sure water is off. TG		
	4/14/2014	Pam called and advised that the outside spigot is leaking water. Gave to Nick and he is sending Terry Gilkey today to pull the meter. TG		
8535	4/7/2014	S Sewer Clog Emergency	S Sewer Clog	35 N. Congress
	Notes			
	Date	Note		
	4/7/2014	Sewer backup called into the WWTP. Gave to Chris Smith. TG		
	4/10/2014	Jetted the main, many paper towels Cleared. SGL		
8534	4/4/2014	W Pool Fill	Management Directive	McKinley Avenue
	Notes			
	Date	Note		
	4/4/2014	Request to fill up 2800 gallon water tank for special OU event beginning at 1700, water tank to begin being filled at 1200 on April 15th NWJ		
8533	4/4/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	300 West State Street Bldg E
	Notes			
	Date	Note		
	4/4/2014	An order will be placed to purchase a new 1-1/2" Omni TR Meter to bi installed by Apartment Maintenance and Athens Water. NWJ		
8532	4/4/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	13 West Washington Street
8531	4/4/2014	ST Hot Mix	Pothole Complaint	exit ramp onto East State by Bob Evans
	Notes			
	Date	Note		
	4/4/2014	Gave to Curt. TG		
8530	4/4/2014	ST Ditching	Management Directive	South Blackburn
	Notes			
	Date	Note		
	4/4/2014	Clean ditch from # 6935 to # 6741 South Blackburn.		
8529	4/4/2014	ST Dead Animal	Dead Animal Complaint	155 E. State Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	4/4/2014	Dead possum. Gave to Curt. TG		
8528	4/3/2014	ST Tree Removal/Clean-up	Safety Concern	16 South Shafer
	Notes			
	Date	Note		
	4/3/2014	Remove dead tree limb hanging in tree at 16 S. Shafer.		
8527	4/3/2014	All Investigation	S Storm Sewer Problem	526 Richland Avenue/Edward Jones
	Notes			
	Date	Note		
	4/3/2014	He says the asphalt is degrading around the grate resulting in it getting lower and lower. Can something be done to bring it to grade. It is a safety hazard. There are two drains close together but it is obvious which one he is concerned about. Please call him after the investigation. PMW		
8526	4/3/2014	W Customer Service Call	V1 Turn Water Off / On	91 Hooper
	Notes			
	Date	Note		
	4/3/2014	Per Chris the bank had the water turned off due to frozen pipes and would like it turned on today. Gave to Flipse. TG		
8525	4/2/2014	S Sewer Clog Emergency	S Sewer Clog	35 Graham Drive
	Notes			
	Date	Note		
	4/10/2014	Jetted the lateral, cleared. SGL		
	4/2/2014	Sewage backing up in the basement. Gave to Scott. TG		
8524	4/1/2014	All Welding/Torching	Safety Concern	Court
	Notes			
	Date	Note		
	4/1/2014	Cut lock on bike by College Book Store and take to A.P.D. storage facility at Code.		
8523	4/1/2014	S Sewer Clog Emergency	S Sewer Clog	28 S May Avenue
	Notes			
	Date	Note		
	4/1/2014	Radioed the crew to ck it out. KSS		
	4/10/2014	Crew reports that they jetted and cleared. SGL		
8522	4/1/2014	S OUPS Locate	Management Directive	2 Patton

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	4/1/2014	John called inquiring about this. emailed Scott. PMW		
	6/9/2014	John Sole stopped by to inquire about the status of this request. Please call him on his cell 591-7653, and he will meet you there so you can show him where to continue the homes lateral to meet the main for the sewer tap. PMW		
8521	4/1/2014	All Investigation	Management Directive	159 Columbia Avenue
	Notes			
	Date	Note		
	4/1/2014	Needs to repair retaining wall. Contractor recommending making it higher which will require it to move out closer to the road. Advised ABS and CM by email. Andy replied to resident by email, will investigate. PMW		
8520	4/1/2014	W Concrete Repair	Contractor Damaged	West Union Street
	Notes			
	Date	Note		
	4/1/2014	Replaced concrete around water meter pit that was damaged 2 x by snow plows clearing lot. Did not send company or Seaman's Grocery a bill. NWJ		
8519	4/1/2014	S Sewer Clog Emergency	S Sewer Clog	93 N Congress Street
	Notes			
	Date	Note		
	4/1/2014	Sewer backing up in basement, maintenance guys opened manhole lid and its full of paper towels. KSS		
	4/10/2014	Jetted and cleared. SGL		
8518	4/1/2014	ST Cold Mix	Pothole Complaint	ST RT 682
	Notes			
	Date	Note		
	4/1/2014	several potholes from roundabout to 56 on 682 KSS		
8517	4/1/2014	ST Tree Removal/Clean-up	Safety Concern	22 Pleasantview
	Notes			
	Date	Note		
	4/1/2014	Remove dead tree and tree leaning over street.		
8516	4/1/2014	ST Tree Pruning	Tree Trimming Concern	Columbus Road / Lancaster
	Notes			
	Date	Note		
	4/1/2014	Trim brush / trees at parking lot, A.E.P. is to set new pole and will remove service line to house.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8515	4/1/2014	ST Signs	Sign Repair	682
	Notes			
	Date	Note		
	4/1/2014	Round-a-bout sign and lane divider sign on 682 ramp from 32 / 50 are damaged, repair sign post.		
8514	4/1/2014	W Concrete Repair	V1 Job Complete and Cleanup	284 East State Street
	Notes			
	Date	Note		
	4/1/2014	2 sections of concrete sidewalk replaced due to service line break. NWJ		
8513	4/1/2014	W Emergency Water Service	V 1 Water Main Line Broke	15 Woodward
	Notes			
	Date	Note		
	4/1/2014	Work Delayed, Premiere Locating Service had to turn ticket over to Columbia gas to mark gas lines NWJ		
	4/16/2014	WTP Callout 4:11PM, someone called in and said leak was getting worse, leak is the same upon visual inspection of site. WTP notified. Scheduled for repair next Wednesday. NWJ		
	4/1/2014	Gave to Nick. TG		
	4/1/2014	Water sample tested, sample indicates city water. Fluoride 0.960 Mg/l Hardness is 136 Mg/l		
8512	3/31/2014	S Vac-Con Work	S Sewer Clog	Dynasty Chinese Richland Avenue
	Notes			
	Date	Note		
	3/31/2014	She called for us to flush the main line, but mentioned their grease trap being blocked. I advised they may need to call a plumber. Called Scott. Crew going out with flush truck. PMW		
	4/10/2014	Jetted main, jet passed through without problem. Noted grease in flow when jet was passing their tie in point. Attempted to hit effluent pipe in grease trap, no success. Advised to call plumber. SGL		
8511	3/31/2014	W Assist Other Crew - Utility	V1 Water Fountain - Leak	Bike Path by Pepsi
	Notes			
	Date	Note		
	3/31/2014	Water fountain pipe is leaking water. Brian Nicholson to look at it, but requested the water crew turn the water off. Gave to Dave Carder. TG		
	4/1/2014	High dollar water fountain broken, will get with Rich Campiteli to order new drinking fountain. Water turned off at valve for now. NWJ		
8510	3/31/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	6361 South Blackburn Road
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/31/2014	Customer called in with no water, Customer is on Le-Ax Water System. Advised office (TG) NWJ		
8509	3/27/2014	W Emergency Water Service	V1 City Service Line Leak	284 East State Street
8508	3/31/2014	W Plumber Request Water Off	V1 Turn Water Off / On	21 Curtis Street
	Notes			
	Date			
	3/31/2014	Repair at residence, called Dan to turn water off at meter. PMW		
8507	3/31/2014	All Investigation	Pavement Concern	Athens Gardens Apartments entrance 300 West State Street
	Notes			
	Date	Note		
	4/14/2014	Sandy called to check when this repair is scheduled. Curt advised it will be Weds. or Thurs. this week. TG		
	3/31/2014	She called to request someone look at the entrance because it is deteriorating again. She was aware that we made a repair there last year (she spoke with Athens Garden Apts-see parent WO). They use the same entrance, which is why she called. PMW		
8506	3/31/2014	ST Sweeper	Safety Concern	Columbus Road
	Notes			
	Date	Note		
	3/31/2014	Shoulders along Columbus Road need to be swept. PMW		
8505	3/31/2014	ST Sweeper	Safety Concern	University Estates
	Notes			
	Date	Note		
	3/31/2014	Shoulders need to be swept. Causing difficulty for the cyclists. PMW		
8504	3/31/2014	W Leak Check - Leak	Water Running In Ditch	3 Cook Drive
	Notes			
	Date	Note		
	3/31/2014	Fluoride Level 0.168 Mg/l		
8503	3/31/2014	ST Signs		S. Shafer (24 and 32)
	Notes			
	Date	Note		
	3/31/2014	email from Ron Lucas:There are two HC spots on S. Shafer (24 and 32). One of the people has passed away and another user has moved away. Please remove the signage as it is no longer necessary. Iworq work order is fine.Thanks, Ron. TG		
8502	3/31/2014	S Storm Sewer Repair	S Catch Basin Repair	S. Shafer Street/Clarke alley
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/31/2014	Repair a catch basin in the alley. SGL		
	1/13/2015	Done. SGL		
8501	3/31/2014	S OUPS Locate	S Sewer Misc Duties	WTP
	Notes			
	Date	Note		
	3/31/2014	Locate the sanitary sewer lateral for the WTP. Gate construction close to sanitary sewer lateral. SGL		
	4/10/2014	Located the sanitary sewers in area of the gate of the WTP. Dye tested. SGL		
8500	3/31/2014	S Sewer Misc Duties	S Sewer Misc Duties	W. Union/Harrold
	Notes			
	Date	Note		
	3/31/2014	Brine line has come unhooked and slid down storm line a few feet. Slide line back into place, re-hook, secure to bottom of manholes. SGL		
8499	3/31/2014	ST Tree Pruning	Debris on Road	Across from Athens Apts? out 50W
	Notes			
	Date	Note		
	3/31/2014	Mrs. Hooper says a tree fell "across" from Athens Apts in 2012 and still needs removed. Not sure if she means across 50 or across Andover.. -AS		
8498	3/28/2014	S Storm Sewer Repair	S Catch Basin Repair	E. State Premier Video
	Notes			
	Date	Note		
	3/28/2014	Catch basin has problem on 1 side, will cut concrete, fix problem and put concrete back. SGL		
	1/13/2015	Done. SGL		
8497	3/28/2014	ST Alley Grading	Gravel Request	Near East
	Notes			
	Date	Note		
	3/28/2014	Grade / stone remaining alleys in the near east area.		
8496	3/28/2014	ST Signs	Sign Installation	Shannon/May Allen
	Notes			
	Date	Note		
	3/28/2014	Mrs. Simpson is requesting a dead end sign be placed in the alley off Lincoln, between South Shannon and South May so people will stop driving down it. KSS		
	11/24/2014	See no need for signage, C.M.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8495	3/28/2014	W Emergency Water Service	V 1 Water Main Line Broke	North College Street by Church
8494	3/27/2014	S Sewer Clog Emergency	S Sewer Clog	37 Spring Street
	Notes			
	Date	Note		
	3/27/2014	Called Scott via cell phone. He will flush it. KSS		
	1/13/2015	Jetted. SGL		
8493	3/27/2014	ST Signs	Sign Replacement	Milliron
	Notes			
	Date	Note		
	3/27/2014	Street signs are damaged, make and install new signs.		
8492	3/27/2014	ST Signs	Sign Replacement	Ohio
	Notes			
	Date	Note		
	3/27/2014	Street signs at Ohio / Wallace are missing, make and install new signs.		
8491	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	262 1/2 A East State Street
8490	1/29/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	18 West State Street
8489	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	20 Columbia Avenue
8488	1/24/2014	W Leak Check - Leak	V1 Customer Request	321 West State Street
8487	1/23/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	343 West State Street
8486	1/22/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	32 South Shafer Street
8485	3/27/2014	W Seasonal Maintenance	V1 Scheduled Work	Athens City Parks
	Notes			
	Date			
	3/27/2014	Parks and Recreation requested water to be turned on at all parks and facilities. Will coordinate with Greg and Brian next week. NWJ		
8484	3/26/2014	ST Recycling Bins	Management Directive	Service Garage
	Notes			
	Date	Note		
	3/26/2014	Take recycle bins to City Hall.		
8483	3/26/2014	ST Signs	Sign Repair	Richland
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/26/2014	Straighten sign post on lane divider sign in front of convo.		
8482	3/26/2014	W Customer Service Call	V1 Plumber Request	14 West Hills
	Notes			
	Date	Note		
	3/26/2014	Contractor wants water turned on at meter. It has been off over the winter. Called Dan. PMW		
8481	3/26/2014	ST Signs	Sign Replacement	Stimson
	Notes			
	Date	Note		
	3/26/2014	There are two of the two hour limit parking signs missing, one is in front of Ambassador Laundry, and one is by the Chinese Restaurant. Install new signs.		
8480	3/25/2014	ST Signs	Sign Repair	Grosvenor
	Notes			
	Date	Note		
	3/25/2014	Clean graffiti from stop sign at Madison.		
8479	3/25/2014	ST Signs	Sign Repair	281 East State
	Notes			
	Date	Note		
	3/25/2014	Clean graffiti from 25 mph sign.		
8478	3/25/2014	ST Guardrail	Guardrail Complaint	West Union
	Notes			
	Date	Note		
	3/25/2014	Install metal guardrail post on outbound lane to replace rotten wood post.		
8477	3/25/2014	ST Signs	Management Directive	Mill
	Notes			
	Date	Note		
	4/3/2014	For cost accounting for EPW, I have added hours for Joe Canters (EERT) and Terri Grady (Comfort Station), and vehicle hours to this work order. TG		
	3/25/2014	Place temporary no parking signs on Kurtz, Mill, Oak on 3/27/14, place V.M.S., on Mill by Putnam also, remove signage after Palmer fest. Pick up light plants on Friday, place on Saturday and return them on Monday.		
8476	3/25/2014	ST Guardrail	Guardrail Complaint	Columbia
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/25/2014	Repair damaged guardrail and install metal post in place of rotten wood post.		
8475	3/25/2014	W Customer Service Call	V1 Plumber Request	30 Woodward Avenue
	Notes			
	Date	Note		
	3/25/2014	Called to have water turned back on at his jobsite, after having it turned off during the cold weather months. Called Tyler. PMW		
8474	3/25/2014	W Fire Hydrant	V1 Hydrant Rebuild	Della Drive
8473	3/25/2014	ST Cold Mix	Pothole Complaint	Intersection Playground and Mill Street
	Notes			
	Date	Note		
	3/25/2014	Large pothole 1 1/2 feet. Gave to Curt. TG		
8472	3/25/2014	W Emergency Water Turn Off	V1 Plumber Request	8 Wallace Street
8471	3/25/2014	W Customer Service Call	V1 Turn Water Off / On	70 Columbus Rd.
	Notes			
	Date	Note		
	3/25/2014	Gave to Flipse. TG		
8470	3/24/2014	W Emergency Water Turn Off	V1 Plumber Request	8 Wallace Street
	Notes			
	Date	Note		
	3/24/2014	Resident called Locke re water leak. Larry requested the water be turned off at the meter until he can make it there. Called Dan. PMW		
8469	3/24/2014	ST Signs	Sign Installation	Johnny Appleseed Park
	Notes			
	Date	Note		
	3/24/2014	Mrs. Murray, Athens Garden Club would like signs installed at the park because of dog feces she has had to clean up due to people not taking care of their dogs messes. Please call her back to discuss if we can place signs there to reflect the problem. KSS		
8468	3/24/2014	ST Signs	Sign Installation	9 Ohio Avenue
	Notes			
	Date	Note		
	3/24/2014	Stop sign that belongs on Watt/Ohio was in the side yard of this address. Resident discovered it after being away for the weekend. Please reinstall. KSS		
	3/24/2014	Street signs are missing also, make / install ne signs.		
8467	3/21/2014	S Sewer Problem (Unknown)	S Odor Investigation	31 Briarwood
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	3/21/2014	Reports intermittent odor in area. SGL		
	4/10/2014	After jetting line, although jet went through line and lower manhole, noted mud on jet head. Replaced about 60 feet of line. Line was old cast iron water line, deteriorated. Large clean up and landscaping. SGL		
8466	3/21/2014	S Investigation	S Sinkhole Investigation	8 Hickory
	Notes			
	Date	Note		
	3/21/2014	Report of sinkhole, possible other problems. Will investigate. SGL		
	3/25/2014	sinkhole will need repaired. SGL		
8465	3/21/2014	S Storm Sewer Repair	S Catch Basin Repair	26 W Union
	Notes			
	Date	Note		
	3/21/2014	Rebuild catch basin on the corner of W. Union Street and S. Congress Street. SGL		
	1/13/2015	Done. SGL		
8464	3/21/2014	ST Tree Removal/Clean-up	Debris on Road	13-15 Currier Street
	Notes			
	Date	Note		
	3/21/2014	Mr. Hart called to advise there is a bunch of pine laying in the ROW on Currier Street from Winter Storms hindering people biking in the area. KSS		
8463	3/21/2014	ST Long-line Painting	Road Painting Concern	682/56/W Union Street
	Notes			
	Date	Note		
	3/21/2014	Street will not be painted until May or June, C.M.		
	3/21/2014	Becky suggested that we paint lines on the pavement at the intersection of 682/56/W Union Street, cars that run the light have almost hit her as she is in the left lane coming from The Plains. She feels it is dangerous. KSS		
8462	3/21/2014	E Traffic Signals	Management Directive	682/56/Union Street
	Notes			
	Date	Note		
	3/21/2014	Mrs. Ceasar advises that the signal coming from The Plains turning left onto West Union Street, green arrow hasn't been cycling in the 8am hour every since the time change. KSS		
	3/24/2014	Updated controller time, working correctly .		
8461	3/21/2014	All Furniture Moving	Management Directive	City Hall

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	3/21/2014	Auditors office has some filing cabinets to be moved.		
8460	3/20/2014	ST Cold Mix	Pothole Complaint	Stewart Street from Mill to Union, intersection Stewart/Mill
	Notes			
	Date	Note		
	3/20/2014	Website Pothole Complaint Form #144:Stewart Street from Mill to Union, and at intersection of Stewart/Mill. TG		
8459	3/20/2014	ST Signs	Management Directive	High
	Notes			
	Date	Note		
	3/20/2014	Make 3 signs that say, parking lots closed by order of Athens Police, 592-3313. 3/22/14 - 3/23/14.		
	3/20/2014	Place barricades and signs on 3/21/14, pick up on 3/24/14		
8458	3/20/2014	ST Alley Grading	Gravel Request	97 N. Congress
	Notes			
	Date	Note		
	3/20/2014	Grade / stone gravel portion of alley.		
8457	3/20/2014	W Leak Check - Leak	V1 Water Investigation	954 E State St
	Notes			
	Date	Note		
	3/20/2014	Flipse called in a possible leak at the above address. I sent the crew to investigate. KSS		
8456	3/20/2014	ST Alley Grading	Gravel Request	S Shannon/May
	Notes			
	Date	Note		
	3/20/2014	Nancy Gapp requested gravel for the alley. KSS		
8455	3/20/2014	ST Dead Animal	Dead Animal Complaint	Lincoln/May
	Notes			
	Date	Note		
	3/20/2014	Dead squirrel, KSS		
8454	3/19/2014	ST Signs	Sign Replacement	State
	Notes			
	Date	Note		
	3/19/2014	Handicap sign missing from meter post on State at intersection of Carpenter.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8453	3/19/2014	ST Cold Mix	Pothole Complaint	30 to 50 Madison Avenue
	Notes			
	Date	Note		
	3/19/2014	Website pothole complaint form #143:30 to 50 Madison Avenue various holes between E State and Spring. TG		
8452	3/18/2014	ST Cold Mix	Pothole Complaint	Alley off Washington next to parking garage
	Notes			
	Date	Note		
	3/18/2014	He says that there are more potholes than road. PMW		
8451	3/18/2014	W Emergency Water Service	V1 City Service Line Leak	Athens Parks and Rec Soccer Field East Restroom
8450	3/18/2014	All Investigation	Pothole Complaint	West Union Street across from Bromley Hall
	Notes			
	Date	Note		
	3/18/2014	She called very irate, using foul language. She said that Andy and Paula promised back in November that they would fill in a hole that she fell in during Halloween night last year. She was on a safety team that night. She apparently just saw the crew go through patching the road, but they did not fill in that hole. I could not find a WO to add comments to. PMW		
8449	3/18/2014	All Safety	Management Directive	Union
	Notes			
	Date	Note		
	3/18/2014	Repair busted bollard on Union bike path at ped-xing.		
8448	3/18/2014	ST Alley Grading	Gravel Request	Union
	Notes			
	Date	Note		
	3/18/2014	Grade / stone alley between Union and Moore, also place crusher run on far end of Moore.		
8447	3/18/2014	ST Alley Grading	Gravel Request	Washington
	Notes			
	Date	Note		
	3/18/2014	Grade / stone alleys between Byard and Washington.		
8446	3/18/2014	ST Alley Grading	Gravel Request	West State
	Notes			
	Date	Note		
	3/18/2014	Grade / stone alley by cemetery on West State.		
8445	3/18/2014	ST Signs	Sign Repair	Longview

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	3/18/2014	School bus turn around sign is leaning into roadway, straighten sign post.		
8444	3/18/2014	ST Signs	Sign Repair	Riverview
	Notes			
	Date	Note		
	3/18/2014	Stop sign post is twisted, straighten post and clean no outlet sign.		
8443	3/17/2014	S Sewer Clog Emergency	S Sewer Clog	1 Hocking Street
	Notes			
	Date	Note		
	3/17/2014	Sewer backing up into the sinks and crawl space. Toilet is gurgling. Gave to Scott. TG		
	3/18/2014	Jet main, dye test, fine. No clean out outside of house. informed owner. SGL		
8442	3/17/2014	S Vac-Con Work	S Storm Sewer Problem	32 Lorene
	Notes			
	Date	Note		
	3/17/2014	Clothes washer in basement backing up. Called Scott. PMW		
	3/18/2014	Jetted main, no problems. Jetted lateral and freed. SGL		
8441	3/17/2014	ST Tree Removal/Clean-up	Management Directive	Richland
	Notes			
	Date	Note		
	3/17/2014	Remove trees by car wash in the area we mow, trees are marked with paint.		
8440	3/17/2014	ST Guardrail	Accident Complaint	33 - 32/50 split
	Notes			
	Date	Note		
	3/17/2014	Repair guardrail from accident on 3/14/14.		
	3/17/2014	Assisted A.P.D. with road close while cleaning up accident, two M.T."S at overtime rate for 6 hours.		
	3/27/2014	Two employees listed with overtime hours of six each. TG		
8439	3/17/2014	ST Cold Mix	Pothole Complaint	17 Hanlin Ave
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/17/2014	Website Request #141:North Shafer - Alley between Hanlin and Rardin, intersecting street Clark.Comment: There is a storm grate at the beginning of the alley on the east side of North Shafer between Hanlin Avenue and Rardin Avenue. The asphalt support around the grate has collapsed, with the grate resting on the bricks under the asphalt. TG		
	4/7/2014	Sewer maintenance is to do repairs to catch basin.		
8438	3/14/2014	S Sink Hole	S Sinkhole Investigation	14 1/2 Palmer
	Notes			
	Date	Note		
	3/14/2014	Sink hole in the back yard that is 4' x 4'. There is an AEP light pole in the middle and is leaning. There is a pipe laying in the yard. Gave to Scott. TG		
	3/21/2014	See #4120 SGL		
8437	3/14/2014	All Safety	Gravel Request	Longview Hts southbound near Pomeroy
	Notes			
	Date	Note		
	3/14/2014	large water break hole needs to be amended with gravel and/or coned off. PMW		
8436	3/13/2014	W Emergency Water Service	V1 City Service Line Leak	41 Curtis
	Notes			
	Date	Note		
	3/13/2014	Water coming up in the road since Monday. Mr. Mayer advised APD on Monday. Gave to Scott to check. TG		
8435	3/13/2014	ST Signs	Management Directive	Court
	Notes			
	Date	Note		
	3/13/2014	Plaque under tree bench by county courthouse needs to be repaired.		
8434	3/13/2014	All Welding/Torching	Safety Concern	290 Highland
	Notes			
	Date	Note		
	3/13/2014	Assist sewer maintenance with welding catch basin grating.		
8433	3/13/2014	W Water Meter Pit / Lid	V1 Replaced Meter Cover	1 Townsend by Don Wood
	Notes			
	Date	Note		
	3/13/2014	Water meter lid is broke and inside the pit. Gave to Nick. TG		
8432	3/13/2014	All Safety	Safety Concern	Mill
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	3/13/2014	Install temporary no parking signs on Kurtz, Mill, and Oak for Millfest, pick up light plants on 3/14/14, place on Mill Street on 3/15/14 at 4 P.M., monitor area and lights until fest is over.		
8431	3/13/2014	ST Street Closure	Management Directive	Mullberry
	Notes			
	Date	Note		
	3/13/2014	Make sign for bus stop temporarily relocated to President Street.		
	3/25/2014	Make 2 no trucks 20 ton weight limit signs to be installed on Richland.		
	3/13/2014	Close Mullberry Street off at Richland for emergency tunnel work, close street at 8 A.M. on 3/14 /14.		
8430	3/13/2014	ST Dead Animal		336 East State Street
	Notes			
	Date	Note		
	3/13/2014	Called Curt, he'll send someone out. PMW		
8429	3/13/2014		Debris on Road	Oxbow Bridge
	Notes			
	Date	Note		
	3/13/2014	Remove broken umbrella from bridge. Gave to Curt. TG		
8428	3/13/2014	ST Signs	Sign Repair	Terrace
	Notes			
	Date	Note		
	3/13/2014	Straighten dangerous intersection sign at bottom of hill.		
8427	3/12/2014	ST Berm Repair	Management Directive	Stimson
	Notes			
	Date	Note		
	3/12/2014	Grade / stone berm by river bridge.		
8426	3/12/2014	ST Signs	Sign Repair	164 Morris
	Notes			
	Date	Note		
	3/12/2014	Speed limit sign post is bent, straighten sign post.		
8425	3/12/2014	ST Signs	Sign Repair	99 Columbia
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/12/2014	There is a we love our children sign across from 99 Columbia that is damage, repair sign post.		
8424	3/12/2014	S Investigation	S Sewer Clog	3 Cook Drive
	Notes			
	Date	Note		
	3/12/2014	Per Dave Mahorney we unplugged the catch basin. TG		
	3/12/2014	Plumber on site using a snake and thinks that he is pulling bags and trash from the storm drain across the street. Gave to Dave Mahorney. TG		
	3/13/2014	Crew pulled trash off catch basin grating, cleared. A lot of trash is in area from dumpster.SGL		
8423	3/12/2014	ST Road Base Prep	Gravel Request	225-231 North Lancaster
	Notes			
	Date	Note		
	3/12/2014	More gravel needs to be added on this gravel stretch of North Lancaster. PMW		
8422	3/12/2014	ST Sweeper	Street Concern	Brown and First Streets
8421	3/11/2014	ST Cold Mix	Pothole Complaint	10 Terrace Drive
	Notes			
	Date	Note		
	3/11/2014	pothole Complaint Form #139. TG		
	3/12/2014	Not a pothole, is a Columbia Gas repair area, I will call Bill Allen to have crew place stone in hole, C.M.		
8420	3/11/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	151 Grosvenor Street
	Notes			
	Date	Note		
	3/11/2014	Homeowner is out of town and has someone checking on the house. He said when his person went by yesterday they noticed there was very little water pressure in the house. Please check pressure at meter on 3/12/14 and call owner to advise findings. KSS		
8419	3/11/2014	ST Cold Mix	Pothole Complaint	Franklin Avenue
	Notes			
	Date	Note		
	3/11/2014	She called about the entire length of Franklin and the poor condition of the surface. She inquired about the possible grant we are working on and was disappointed that if we get it the work won't begin until 2015. I advised her we have to limp along with filling potholes. PMW		
8418	3/11/2014	ST Hot Mix	Pothole Complaint	Franklin Ave
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/11/2014	Judith is saying there are still large potholes on Franklin. TG		
8417	3/11/2014	W Fire Hydrant	V1 Hydrant Rebuild	10 Spring Street
	Notes			
	Date	Note		
	3/11/2014	Hydrant in front yard is leaking. PMW		
	3/20/2014	Parts and Fire hydrant seat removal tool ordered. Will schedule repair when parts and tools come in for Clow Fire Hydrant. NWJ		
	3/31/2014	Hydrant disassembly tool came in from Clow, Still waiting on parts rebuild kit. NWJ		
	4/7/2014	She called again to inquire about the repair. I told her that we are still waiting on parts. Nick, when you have all the parts and the repair scheduled, let me know and I will call her. PMW		
8416	3/11/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	396 Richland
	Notes			
	Date	Note		
	3/11/2014	Remove tree that has pink paint on trunk.		
8415	3/11/2014	ST Signs	Sign Repair	Eden / Dalton
	Notes			
	Date	Note		
	3/11/2014	Stop sign is leaning, straighten sign post.		
8414	3/11/2014	E Asisst other crews	Management Directive	West Union
	Notes			
	Date	Note		
	3/11/2014	Assist electricians with traffic control while repairs are made to school zone flashers.		
8413	3/11/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	373 Richland
	Notes			
	Date	Note		
	3/11/2014	Assist electricians with removing tree around utility pole.		
8412	3/11/2014	ST Signs	Sign Repair	Hocking
	Notes			
	Date	Note		
	3/11/2014	No outlet and street signs post is leaning, straighten post.		
8411	3/10/2014	ST Dead Animal	Dead Animal Complaint	57 Eden Place
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/10/2014	Dead deer at the curb. Gave to Curt. TG		
8410	3/10/2014	All Investigation	Street Concern	Pomeroy Road
	Notes			
	Date	Note		
	3/10/2014	Les advised on Pomeroy Road near the PRV Station and near the 40 mph sign the road is undermining. KSS		
	3/27/2014	Cleaned ditch and placed rip rap in ditch.		
8409	3/10/2014	ST Signs	Sign Repair	Medical Center Ramp
	Notes			
	Date	Note		
	3/10/2014	Engine brake sign has been damaged, repair sign post.		
8408	3/7/2014	W Leak On City	V1 Water In Roadway	3 Ohio
	Notes			
	Date	Note		
	3/7/2014	Water coming up in the road in front of East Elementary. Gave to Ryan. TG		
8407	3/6/2014	S Sewer Line Flush	S Sewer Problem (Unknown)	37 Euclid (and all of Euclid?)
	Notes			
	Date	Note		
	3/11/2014	Dye tested the main Friday and Monday, no back ups or problems found. No odor when opening manholes. Talked with owner. SGL		
	3/6/2014	Sewage odor in house. R&R snaked line and it was clear. She reports that her neighbor, Mrs. Burson, had a plumber out for the same reason today. She cited 3 other neighbors on Euclid that have had similar problems recently. Called Scott. He will go out tomorrow. PMW		
8406	3/6/2014	S Investigation	Safety Concern	Parking Garage West Washington
	Notes			
	Date	Note		
	3/14/2014	Cones put up on exposed edge of hole. SGL		
	3/6/2014	A woman stopped by the office to report her concern about the metal plate that is covering an excavated area near the parking garage. It's only partially covered and posing a safety hazard. Can we add another plate and/or put cones up around it? PMW		
8405	3/6/2014	E Traffic Signal Repair (PW)		Richland and US 33 Ramps A and C
	Notes			
	Date	Note		
	3/6/2014	Replaced one Red and one Green ball .The wire had been chewed into by a mouse. Right eastbound signal head.		
8404	3/6/2014	ST Signs	Sign Replacement	Albany Road / 33 ramp

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	3/6/2014	Lane divider sign on ramp to 33 is damaged, make and install new sign.		
8403	3/6/2014	S Storm Sewer Repair	S Catch Basin Repair	across from 292 N Highland
	Notes			
	Date	Note		
	3/6/2014	Snow plow hit a curb inlet catch basin, knocked top off and loose. Replaced top. Will replace screen on front of catch basin. SGL		
	3/14/2014	Welded rebar across opening. Street Dept used portable welder on their truck. SGL		
8402	3/6/2014	All Safety	Safety Concern	Central
	Notes			
	Date	Note		
	3/6/2014	Old utility pole in front of west elementary is a hazard, remove pole.		
8401	3/5/2014	All Welding/Torching	Management Directive	Court
	Notes			
	Date	Note		
	3/5/2014	Could not repair, installed new bike rack.		
	3/5/2014	Repair or install new cactus bike rack on Court by Mountian Leather Store.		
8400	3/5/2014	ST Signs	Sign Replacement	Factory
	Notes			
	Date	Note		
	3/5/2014	Install new no parking here to corner signs on Factory, there are only two signs.		
8399	3/5/2014	ST Cold Mix	Pothole Complaint	682
	Notes			
	Date	Note		
	3/5/2014	Patch potholes on 682 between West Union and 32 / 50.		
8398	3/5/2014	ST Guardrail	Accident Complaint	33 - 32/50 split
	Notes			
	Date	Note		
	3/5/2014	Install new guardrail / post / blocks on 33 before Richland exit from accident that happened on 3/4/14.		
8397	3/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	3/5/2014	Parking meter post is broken on Court by Historical Society, replace post.		
8396	3/5/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	3/5/2014	Parking meter post broken off on Court across from B.P., install new post.		
8395	3/5/2014	ST Cold Mix	Pothole Complaint	Franklin Ave
	Notes			
	Date	Note		
	3/5/2014	Gave to Curt. TG		
8394	3/4/2014	W Customer Service Call	V1 High Water Consumption Complaint	Holzer Clinic 2131 East State
	Notes			
	Date	Note		
	3/4/2014	Is suspecting a leak, because he has been monitoring the meter and it seems they are using a lot of water. Gave to Steve so he can go and check the meter which is in the bldg. PMW		
8393	3/4/2014	ST Ice on Road	Safety Concern	35 Currier
	Notes			
	Date	Note		
	3/4/2014	Said the road at the very end needed to be treated. Called Curt. PMW		
8392	3/4/2014	W Customer Service Call	V1 Customer Request	99 N Congress
	Notes			
	Date	Note		
	3/4/2014	suspects frozen line or meter. Nick dispatched Dan. PMW		
8391	3/4/2014	ST Street Closure	Accident Complaint	32/50 and 33 split
	Notes			
	Date	Note		
	3/4/2014	Assist A.P.D. with road closure and traffic control at 32 / 50 and 33 split.		
8390	3/4/2014	ST Signs	Sign Repair	Home Street
	Notes			
	Date	Note		
	3/4/2014	Straighten stop sign post and raise to correct height.		
8389	3/4/2014	ST Signs	Sign Repair	First
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	3/4/2014	Straighten and add a six foot post to stop sign at Lancaster intersection.		
8388	3/4/2014	ST Signs	Sign Repair	Madison
	Notes			
	Date	Note		
	3/4/2014	Straighten stop sign at State.		
8387	3/4/2014	ST Ice on Road		Columbia/Roosevelt
	Notes			
	Date	Note		
	3/4/2014	Difficult to turn from Columbia onto Roosevelt due to ice on the road. Gave to Curt. TG		
8386	3/4/2014	W Water Meter Pit / Lid	V1 Replaced Meter Cover	89 Columbus Rd.
	Notes			
	Date	Note		
	3/4/2014	Water meter lid in the pit. Gave to Flipse. TG		
8385	3/3/2014	W Customer Service Call	V1 High Water Consumption Complaint	32 Avon Place
	Notes			
	Date	Note		
	3/3/2014	Gave to Tyler to check. TG		
8384	3/3/2014	ST Ice on Road		Walker Street Hill and Westhills Drive
	Notes			
	Date	Note		
	3/3/2014	Recycling truck having difficulty due to slick roads. Gave to Russell. TG		
8383	3/3/2014	W Customer Service Call	V1 Water Investigation	81 Columbus Rd.
	Notes			
	Date	Note		
	3/3/2014	Under his building is wet. Gave to Nick and Scott to check. TG		
8382	2/28/2014	S Sink Hole	S Sinkhole Investigation	12 Mill Street
	Notes			
	Date	Note		
	2/28/2014	Excavate and fix whatever causing a sinkhole on Mill Street by Dominoes. SGL		
8381	2/28/2014	W Emergency Water Service	V1 City Service Line Leak	101 University Estates Boulevard
8380	2/28/2014	ST Signs	Sign Replacement	Congress

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	2/28/2014	Replace damaged stop sigh at Congress / Fort.		
8379	2/28/2014	W Seasonal Maintenance	Weather Prediction - Snow / Ice	Athens City
8378	2/26/2014	W Emergency Water Service	V1 City Service Line Leak	Waste Water Treatment Plant
8377	2/26/2014	W Fire Hydrant	V1 Hydrant Rebuild	Della Drive by OHP Driveway
8376	2/28/2014	1 W Water Meter	V1 Delinquent Account	42 Utah Place
8375	2/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	465 Richland Avenue
8374	2/28/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	Carriage Hill Apartments Building 10
8373	2/28/2014	W Fire Hydrant	V1 Scheduled Maintenance	Stewart Street Coss Street
	Notes			
	Date	Note		
	2/28/2014	Lead melted while applying heat to unthaw fire hydrant, need to hammer lead back into place.		
8372	2/28/2014	W Fire Hydrant	V1 Scheduled Maintenance	17 Ball Drive
	Notes			
	Date	Note		
	2/28/2014	While unthawing fire hydrant, lead melted around 5" pumper outlet and is leaking, need to hammer lead back into place. NWJ		
8371	2/28/2014	W Fire Hydrant	V1 Hydrant Froze Up	17 Ball Drive
8370	2/28/2014	W Fire Hydrant Maintenance Flushing (Boil Order or	V1 Improve Water Quality - Reduce THMs in System	17 Ball Drive
8369	2/28/2014	W Fire Hydrant Maintenance Flushing (Boil Order or	V1 Improve Water Quality - Reduce THMs in System	17 Warwick Lane
8368	2/28/2014	ST Signs	Sign Replacement	East State
	Notes			
	Date	Note		
	2/28/2014	Replace faded no parking signs on inbound lane from 33 overpass to Carpenter.		
8367	2/28/2014	Construction - Storm Sewer	S Drainage Complaint	50 Depot
	Notes			
	Date	Note		
	2/28/2014	Ditch and rip rap east side of street.		
	3/4/2014	Locating service could not locate gas line, requested delaying work until Columbia Gas could locate gas line.		
8366	2/28/2014	S Investigation	S Sanitary Sewer Problem	Depot Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	2/28/2014	On Depot the cleanout close to the concrete wall has sewer water running into the street. Curt has put salt on the street. Gave to Scott. TG		
	3/3/2014	Jetted, cleared. SGL		
8365	2/28/2014	ST Signs	Sign Replacement	State
	Notes			
	Date	Note		
	2/28/2014	Arrow on library sign at State / Home is faded out, make and install new arrow sign.		
8364	2/27/2014	ST Cold Mix	Pothole Complaint	Stewart Street near Jeff Hill
	Notes			
	Date	Note		
	2/27/2014	Mrs. Zakhery stated she hit this pothole this morning and caused damage to her tire. She took it to the tire shop and had to have the whole tire replaced. KSS		
8363	2/27/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	28 South Congress
	Notes			
	Date	Note		
	2/27/2014	Both water meters need changed, one is dead and one is just old. This is for 28 and 28 1/2 South Congress Street. NWJ		
8362	2/27/2014	S Sanitary Sewer Repair	S Sanitary Sewer Problem	18 Marietta
	Notes			
	Date	Note		
	2/27/2014	Sewer problem in lateral. Unknown location of problem. Water crew had put a line up street under sidewalk and had to cut lateral and jump in piece of pipe. Resident's plumber is claiming problem is under street. Will cut sidewalk, inspect pipe repair, install a double clean out. SGL		
8361	2/27/2014	S Sink Hole	S Catch Basin Repair	Mill/Elliot
	Notes			
	Date	Note		
	2/27/2014	Erosion/sinkhole forming at lip of catch basin. Barrels, will repair. SGL		
	3/4/2014	Installed new short section of pipe. Concrete to grade. SGL		
8360	2/24/2014	Z Snow and Ice	V1 Snow and Ice Accumulation needs Removed.	Athens City
8359	2/26/2014	ST Cold Mix	Pothole Complaint	Columbia between Lancaster and Highland

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8358	2/26/2014	1 W Water Meter	V1 New construction project	60 South Green Drive
8357	2/20/2014	W Customer Service Call	V1 Inground Water Leak	153 Moris Avenue
8356	2/22/2014	W Leak Check - Leak	V 1 Water Main Line Broke	28 Palmer Street
8355	2/20/2014	W Emergency Water Service	V1 City Service Line Leak	2 Kern Street
8354	2/17/2014	W Customer Service Call	V1 Customer Request	37 Elliott Street
8353	2/17/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	5792 ST RT 33 South
8352	2/16/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	335 West State Street
8351	2/14/2014	1 W Water Meter	V1 Delinquent Account	21 Elliott Street
8350	2/13/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	125 North Congress Street
8349	2/13/2014	W Emergency Water Service	V1 City Service Line Leak	125 North Congress Street
8348	2/13/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	8 Herrold Avenue
8347	2/12/2014	W Customer Service Call	V1 Customer Request	220 West Union Street
8346	2/24/2014	W Customer Service Call	V1 Customer Request	46 Mound Streeet
8345	2/26/2014	W Defective - Leaking Water	V1 City Service Line Leak	68 Stewart Street
8344	2/25/2014	W Valve Repair	V1 Activate New Water Service / Fire Main	6 Herrold Avenue
8343	2/24/2014	W Customer Service Call	V1 Customer Request	68 Stewart Street
8342	2/26/2014	All Snow and Ice - Scheduled Overtime	V1 Snow and Ice Accumulation needs Removed.	City Hall
8341	2/26/2014	S Sewer Clog Emergency	S Sewer Clog	61 First Street
	Notes			
	Date	Note		
	2/26/2014	Sewage backed up in toilets. Gave to Sewer Crew. TG		
	2/27/2014	Jetted main, no problems found. Could not jet clean out. 3" "T" , hose can't make turn. Called and informed owner. SGL		
8340	2/25/2014	ST Cold Mix	Pothole Complaint	Brown Ave.
8339	2/25/2014	ST Cold Mix	Pothole Complaint	N Congress before Fort Street
	Notes			
	Date	Note		
	2/25/2014	Potholes around manhole in middle of the street on N Congress before you get to Fort Street KSS		
8338	2/25/2014	ST Cold Mix	Pothole Complaint	522 Richland
	Notes			
	Date	Note		
	2/25/2014	A pothole close to the entrance to his business is very large and dangerous to vehicles entering and exiting. Called Curt. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8337	2/25/2014	ST Cold Mix	Pothole Complaint	Congress Street
	Notes			
	Date	Note		
	2/25/2014	Alley coming out of Masonic Lodge onto congress. KSS		
8336	2/25/2014	ST Cold Mix	Pothole Complaint	21, 34, 48 Columbia
8335	2/25/2014	ST Signs	Sign Repair	President Street
	Notes			
	Date	Note		
	2/25/2014	"no Parking" sign laying over on Presidents Street on the left hand side. Gave to Curt. TG		
8334	2/25/2014	ST Signs	Signal Repair	Curtis at Mulligan
	Notes			
	Date	Note		
	2/26/2014	Post just needed to be straightened. C.M.		
	2/25/2014	Stop sign knocked down on Curtis at Mulligan from crash - re-erect sign. -AS		
8333	2/25/2014	ST Signs	Signal Repair	W. Union at Hungry Howies
	Notes			
	Date	Note		
	2/25/2014	Straight OU directional sign in front of Hungry Howies on the EB side of W. Union St. -AS		
	3/6/2014	Sign and post gone, C.M.		
8332	2/25/2014	ST Signs	Sign Repair	682 ramp from 33
	Notes			
	Date	Note		
	2/25/2014	Straighten "Roundabout Ahead" sign coming down ramp from 33. -AS		
8331	2/25/2014	S Man Hole Concern		Carraige Hill between Bldg. 6 -7
	Notes			
	Date	Note		
	2/25/2014	Manhole cover off between buildings 6 and 7. Gave to Scott. TG		
	2/25/2014	Vehicle had slid on road and hit a curb inlet catch basin tearing off top. Top not damaged. Replaced top and re-bolted. SGL		
8330	2/25/2014	ST Ice on Road		exit ramp 33 onto East State
	Notes			
	Date	Note		
	2/25/2014	Gave to Curt. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8329	2/24/2014	ST Cold Mix	Pothole Complaint	Dairy Lane/South Ridge Drive
	Notes			
	Date	Note		
	2/24/2014	blew her tire out on the pothole. Sent her a claim form. PMW		
8328	2/24/2014	S Sewer Clog Emergency	S Sewer Clog	3 Harris Road
	Notes			
	Date	Note		
	2/24/2014	Cust called in saying sewer was backing up into her sinks. I called crew and Chris responded they would come in a flush it KSS		
	2/27/2014	Jetted from clean out by house, cleared in yard. SGL		
8327	2/24/2014	S Sewer Clog Emergency	S Sewer Clog	3 Harris Road
	Notes			
	Date	Note		
	2/27/2014	Repeat from other work order. Jetted, cleared lateral. SGL		
8326	2/12/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	77 North Court Street
8325	2/11/2014	W Customer Service Call	V1 Plumber Request	19 South Court Street
8324	2/11/2014	W Customer Service Call	V1 Plumber Request	19 South Court Street
8323	2/11/2014	W Customer Service Call	V1 Plumber Request	123 West Washington Street
8322	2/10/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	107 East State Street
8321	2/4/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	211 West Washington Street
8320	2/8/2014	S Sewer Clog Emergency	S Sanitary Sewer Problem	20 Canterbury Drive
8319	2/8/2014	W Customer Service Call	V1 Plumber Request	10838 Peach Ridge Road
8318	2/21/2014	W Leak Check - Leak	V1 Water Investigation	1200 East State Street Wendys Restaurant
8317	2/21/2014	W Customer Service Call	V1 Customer Request	46 Mound Street
8316	2/21/2014	W Leak Check - Leak	V1 Water In Roadway	408 Richland Avenue
8315	2/6/2014	W Leak Check - Leak	V1 Water Investigation	46 1/2 Smith Street
	Notes			
	Date	Note		
	2/6/2014	Water main break located at 5 Foster Place. Emergency OUPS called in. Crew Enroute NWJ		
8314	2/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	24 East Washington Street
8313	2/14/2014	W Customer Service Call	V1 Customer Request	125 North Congress Street
8312	2/14/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	540 Richland Avenue

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8311	2/24/2014	ST Cold Mix	Pothole Complaint	190 W State St
8310	2/17/2014	W Fire Hydrant	V1 Cold Weather - Below Freezing Temp	30 Blick Drive
8309	2/18/2014	W Fire Hydrant	V1 Emergency Maintenance / Replacement	255 East State Street
8308	2/24/2014	ST Cold Mix	Pothole Complaint	High and W. Washington
8307	2/21/2014	W Customer Service Call	V1 Inground Water Leak	153 Morris Avenue
	Notes			
	Date	Note		
	2/21/2014	Customer had used 90,000 gallons of water, meter spinning . no one home. Meter turned off in case of break in residence. NWJ		
8306	2/24/2014	W Customer Service Call	V1 Customer Request	68 & 68 1/2 Stewart Street
	Notes			
	Date	Note		
	2/24/2014	Fire over weekend, two apartments now without power. Requesting water off at meter as a precaution. Dispatched Tyler. PMW		
8305	2/24/2014	W Emergency Water Service	V 1 Water Main Line Broke	Palmer Street
	Notes			
	Date	Note		
	2/24/2014	Mr. Swaim called to say there was a water break on Palmer Street between Roller Bowl and the Truck center. KSS		
8304	2/24/2014	S Sewer Clog Emergency	S Sewer Clog	4 CANTERBURY DR
	Notes			
	Date	Note		
	2/24/2014	RESIDENT STATES SHE HAS A SEWER CLOG. GAVE TO SGL. KSS		
	2/25/2014	Main flowing fine. Jetted from manhole up lateral, no thing encountered. Not sure if freed or not. Resident present. SGL		
8303	2/24/2014	ST Cold Mix	Pothole Complaint	116 & 141 Franklin Street
8302	2/24/2014	E School Zone		Morrison School Zone Flasher
	Notes			
	Date	Note		
	2/24/2014	email from Rhonda Hughes:I took a call from Morrison School reporting that one end of the school zone lights are not working. I pass by the school on my way in and noticed this morning that the lights were flashing and they don't usually start until 7:45. Possibly related?? Gave to Ray. TG		
	2/28/2014	Disconnected manual control box. Now working properly.		
8301	2/13/2014	W Fire Hydrant	V1 Emergency Maintenance / Replacement	8 Herrold Ave
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/13/2014	FH was safety stem coupling and 5 inch cap was replaced. ordered rebuild kit for main valve and rubber.		
8300	2/11/2014	W Customer Service Call	V1 Turn Water Off / On	19 South Court Street Habibis
8299	2/24/2014	ST Cold Mix	Pothole Complaint	55 Hospital Drive
	Notes			
	Date	Note		
	2/24/2014	Website Request #135 Intersecting street Shafer. TG		
8298	2/24/2014	ST Cold Mix	Pothole Complaint	Madison Street
	Notes			
	Date	Note		
	2/24/2014	Website Request #134: Intersecting street Franklin. TG		
8297	2/24/2014	S Catch Basin Clean Out	S Sewer Clog	69 Mill St/
	Notes			
	Date	Note		
	3/3/2014	Cleaned, cleared. SGL		
	2/24/2014	Trash and debris on/in basin. -AS		
8296	2/24/2014	W Emergency Water Service	V1 City Service Line Leak	2079 East State Street/Autotech
	Notes			
	Date	Note		
	2/24/2014	Meter leaking. Dispatched Dave C. PMW		
8295	2/24/2014	ST Signs	Sign Installation	N. Congress at Rose Alley
	Notes			
	Date	Note		
	2/24/2014	Install "One Way" on N. Congress pointing south, directly across from where Rose alley comes out. Install "Left Turn Only" on stop sign at Rose Alley. -AS		
8294	2/21/2014	S Sewer Clog Emergency	S Sewer Clog	23 Elliott Street
	Notes			
	Date	Note		
	2/21/2014	Toilets will not flush and sewage in the tub. Gave to Scott. TG		
	2/25/2014	Main ok. Jetted from manhole up lateral, hit clog about 10' behind curb under a sidewalk area. Many paper towels. Jetted main lines while there. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8293	2/21/2014	ST Cold Mix	Pothole Complaint	Union and Blue Line
	Notes			
	Date	Note		
	2/21/2014	Large pothole in the middle of a puddle. The pothole is 3 feet by 6 inches deep. Gave to Curt. TG		
8292	2/21/2014	ST Signs	Sign Repair	State
	Notes			
	Date	Note		
	2/21/2014	Keep right sign between ramps at 33 overpass has broken post, repair as needed.		
8291	2/21/2014	S Culvert Clean-Out	S Drainage Complaint	across from 20 Cable Lane
	Notes			
	Date	Note		
	2/21/2014	Water from clogged culvert running across the street. Curt checked and cleared the clog. TG		
8290	2/21/2014	S Catch Basin Clean Out	S Drainage Complaint	30 Fort
	Notes			
	Date	Note		
	2/21/2014	Both storm drains are clogged. Gave to Scott.TG		
	2/25/2014	Cleaned gratings. SGL		
8289	2/21/2014	ST Tree Removal/Clean-up	Tree Trimming Concern	Lincoln
	Notes			
	Date	Note		
	2/21/2014	Large branches broken out of pine tree, remove broken branches from sidewalk / street.		
8288	2/21/2014	W Leak Check - Leak	V1 Water Leak	46 Mound
	Notes			
	Date	Note		
	2/21/2014	High consumption bill. Water leaking in from under porch. Thinks may be leaking from line under the sidewalk. Gave to Ryan and Steve. TG		
	2/21/2014	Customer has in ground water leak, water was requested to be left on. Customer will need credit for water used. NWJ		
8287	2/21/2014	E Traffic Signal Repair (PW)	Management Directive	Carpenter & Lancaster
	Notes			
	Date	Note		
	2/21/2014	Replaced bad load switch.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/21/2014	APD called to report the traffic light at this address was both red and green at the same time on the South Bound Lancaster Street. Curt dispatched electricians who were already on their way. KSG		
8286	2/21/2014	S Sewer Clog Emergency	S Sewer Clog	35 Graham Drive
	Notes			
	Date	Note		
	2/21/2014	Water coming up in basement KSG		
	2/25/2014	Jetted lateral. Had used sewer camera last year. Stick in the line. SGL		
8285	2/20/2014	ST Graffiti	Management Directive	Oxbow Bridge
	Notes			
	Date	Note		
	2/20/2014	Andy advises there is graffiti that needs removed in three places 1) wall beside stairs at SW Corner 2) end of railing at SW corner 3) both sides of mural has afflourescence needs removed KG		
	3/5/2014	Salt water still running onto wall, will clean when water thaws and quits running onto wall. C.M.		
8284	2/20/2014	S Sewer Misc Duties	S Storm Sewer Problem	526 Richland Avenue
	Notes			
	Date	Note		
	2/27/2014	Catch basin clear, taking water no problems. Neighbor had plowed snow onto private drainage trough. SGL		
	2/20/2014	Mr. Dellinger complained that the storm sewer is plugged up in front of Channing McAllister's business at this address. KSG		
8283	2/20/2014	ST Signs	Management Directive	69 Mill
	Notes			
	Date	Note		
	2/20/2014	Install one more handicap parking space by the other one in front of the Lutheran Church. Paint the curb too when conditions permit. -AS		
8282	2/20/2014	S Sewer Problem (Unknown)	S Sewer Clog	58 Avon Place
	Notes			
	Date	Note		
	2/27/2014	Jetted main, cleared clog. Will camera. SGL		
	2/20/2014	Water coming up through floor drain. Please call and let property owner know what you find out. KSG		
8281	2/20/2014	S Storm Sewer Repair	S Sinkhole Investigation	Maple/Byard
	Notes			
	Date	Note		
	3/14/2014	Ben S. repaired. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/20/2014	Depression in sidewalk. Storm line underneath sidewalk. Will excavate and fix problem. SGL		
8280	2/19/2014	S Sewer Problem (Unknown)	S Sewer Problem (Unknown)	Maplewood
	Notes			
	Date	Note		
	2/19/2014	a gentleman called to say on Maplewood between Watt and Shannon the road looks like it's beginning to cave in where the gas company dug recently. KG		
	2/27/2014	Gas company excavation. Called Joe Yanity. SGL		
8279	2/19/2014	W Leak Check - Leak	V1 Water In Roadway	94 North Court Street
	Notes			
	Date	Note		
	2/19/2014	Dave C investigated. Advised the water observed is just runoff from ice and snow melt. PMW		
8278	2/19/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	15 Larson's Way
	Notes			
	Date	Note		
	2/19/2014	Low P since this morning. Steve B. will check. PMW		
	2/19/2014	WTP let South Blackburn Water tank get too low while trying to turn over water in the tank for better water quality. Advised WTP not to let the tank get too low. NWJ		
8277	2/19/2014	W Water Meter Pit / Lid		W. Union near Township Trustee Bldg.
	Notes			
	Date	Note		
	2/19/2014	Water meter lid is off. Gave to Tyler.		
8276	2/19/2014	S Investigation	S Sewer Problem (Unknown)	55 Mill Street
	Notes			
	Date	Note		
	2/20/2014	Jetted. Pulled coat hanger, underwear, paper towels out of manhole. Applied XXX degreaser. SGL		
	2/19/2014	Sewage coming out of the hill and running across the parking lot into a drain. Recurring problem. Gave to Scott. TG		
8275	2/19/2014	ST Cold Mix	Pothole Complaint	Richland by McDonalds
8274	2/19/2014	ST Cold Mix	Pothole Complaint	Richland at Greenbriar
8273	2/19/2014	S Sewer Clog Emergency	S Sewer Clog	25 Briarwood
	Notes			
	Date	Note		
	2/19/2014	Call from Resident at 25 Briarwood, says problem when washer draining. Jetted their lateral from manhole, cleared clog. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8272	2/19/2014	S Sewer Clog Emergency	S Sewer Clog	between W. Washington & W. Union
	Notes			
	Date	Note		
	2/19/2014	Call from Lantz (code) about sewage coming out of cleanout in area between W. Washington and W. Union. Found, jetted. SGL		
8271	2/19/2014	ST Cold Mix	Pothole Complaint	64-66 Stewart St, & at Mill/Stewart intersection
	Notes			
	Date	Note		
	2/19/2014	Website Request #130. TG		
8270	2/18/2014	S Catch Basin Clean Out	S Sewer Misc Duties	524 Richland Avenue
	Notes			
	Date	Note		
	2/27/2014	Repeat work order. Catch basin clear and taking water. Neighbor had plowed snow onto private trough. SGL		
	2/18/2014	Advised Scott. PMW		
8269	1/25/2014	All Safety	Accident Complaint	St. Rt. 682 approaching Roundabout
	Notes			
	Date	Note		
	2/26/2014	Contractor to provide labor and equipment to install light pole with arm and luminaire. TG		
8268	1/25/2014	All Safety	Accident Complaint	Intersection of Lancaster, Carpenter, and Mound
	Notes			
	Date	Note		
	2/18/2014	1/27/14 AEP checked pole and it is stable to install traffic signals. X2111956 Y485382. TG		
8267	2/18/2014	ST Brick	Brick Repair	Park Place
	Notes			
	Date	Note		
	2/21/2014	Website Request #133: Pothole - Park Place by Alden library intersection University Terrace. Daniel Davidson 216-538-1223. Gave to Curt. TG		
	2/18/2014	Andy advises there are two brick repairs that need repaired on Park Place. He would like them completed by next Friday. KG		
8266	2/18/2014	ST Ice on Road	Street Concern	Merkle
	Notes			
	Date	Note		
	2/18/2014	Resident complaining that she hasn't been able to drive on Merkle because of the ice and snow. Called Curt. He had a look and advised they will go out with buckets of salt. PMW		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8265	2/18/2014	ST Tree Removal/Clean-up	Debris on Road	Strouds Run top of the hill
	Notes			
	Date	Note		
	2/18/2014	Tree partially in the road and looks like it will fall. Gave to Curt. TG		
	2/20/2014	No tree in city corp. C.M.		
8264	2/18/2014	Z100 Customer Complaint	Street Concern	Elliottsville Road
	Notes			
	Date	Note		
	2/18/2014	Mrs Rowan called to complain that Elliottsville Road closest to route 56 during the last snow event didn't get both sides of road cleaned. She said to put it bluntly, looks like the person just went right up the middle only. KSG		
8263	2/18/2014	ST Brick	Street Concern	Dairy Lane
	Notes			
	Date	Note		
	2/18/2014	Mrs. Rowan called to complain that Dairy Lane in the area of the Dairy barn is practically impassable. She said it is in really bad shape. KSG		
8262	2/18/2014	ST Recycling Bins		Utility Billing
8261	2/17/2014	ST Signs	Sign Repair	Meadow Lane
	Notes			
	Date	Note		
	2/17/2014	Stop sign at intersection on Lincoln is down, repair sign post.		
8260	2/14/2014	ST Cold Mix	Pothole Complaint	both ends of Church Street
	Notes			
	Date	Note		
	2/14/2014	Large pothole on Church just off of College. Possible sink hole on Church close to Sigfreid. Curt checked and only potholes on both ends of Church. TG		
	2/21/2014	All Church Street potholes filled except the one on Church just off College in the left lane. Advised Curt. TG		
8259	2/14/2014	S Sewer Clog Emergency	S Sewer Clog	15 Second Street
	Notes			
	Date	Note		
	2/17/2014	Jetted, cleared. Problem is in resident's lateral. Have discussed with resident about them needing to repair lateral. No action yet on their part. SGL		
	2/14/2014	Sewer backing up into the bathtub and gurgling. Gave to Dave Mahorney. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8258	2/14/2014	ST Dead Animal		State
	Notes			
	Date	Note		
	2/14/2014	Dead deer by Cook Dr.		
8257	2/14/2014	ST Signs	Sign Installation	Cook
	Notes			
	Date	Note		
	2/14/2014	Install no parking signs at 1012 and 1016 Cook Dr.		
8256	2/13/2014	W Customer Service Call	V1 Turn Water Off / On	544 Richland
	Notes			
	Date	Note		
	2/13/2014	Broken water line in the house. They advised meter has been broken since August and they were in our meter pit today to try and turn the water off and could not. Gave to Steve. Steve turned water off at the main. TG		
8255	2/13/2014	W Leak Check - Leak	V1 Water Investigation	8 Herrold Ave
	Notes			
	Date	Note		
	2/13/2014	Fire hydrant had froze and busted off the 5 inch pumper nozzle, hydrant was shut down at watch valve. NWJ		
	2/13/2014	Complained that he can hear water running. Not sure if its inside the house or a leak outside. Gilk responding. KSG		
8254	2/12/2014	ST Ice on Road		S. Blackburn
	Notes			
	Date	Note		
	2/12/2014	Sharon said when turning off the highway onto S. Blackburn buses are getting stuck in the ice buildup at the bottom of the hill. TG		
8253	2/12/2014	ST Cold Mix	Pothole Complaint	93 W. State St.
	Notes			
	Date	Note		
	2/12/2014	Pothole is large and about 3 inches deep. TG		
8252	2/12/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	77 North Court Cornwell Jewelers
	Notes			
	Date	Note		
	2/12/2014	No water, requested that the meter be checked. Notified Nick. PMW.		
8251	2/11/2014	W Customer Service Call	V1 Turn Water Off / On	19 South Court Street Habibis
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	2/11/2014	Advised Nick. He dispatched TG. PMW		
8250	2/11/2014	E Traffic Signals	Signal Repair	St. Rt. 692/56
	Notes			
	Date	Note		
	2/11/2014	Amber advised the traffic signals at this location are on flash. I notified Curt M KSG		
	2/12/2014	Replaced bad wire to red signal on Phase 8, route 56 inbound.		
8249	2/11/2014		S Sewer Misc Duties	Between Muffler Man/Health Solutions
	Notes			
	Date	Note		
	2/11/2014	Dan Flipse reported an open sewer manhole on Columbus Road between Health Solutions and Muffler Man near a sign that says "Celebrate Recovery". Dispatched crew to check and John was responding. KSG		
8248	2/11/2014		V1 Turn Water Off / On	37 ELLIOTT ST
	Notes			
	Date	Note		
	2/17/2014	Cust called in to see if work was completed. I contacted NJ who said he did not see the W/O. He sent Flipse to shut it off and I notified customer. KSG		
8247	2/11/2014	W Customer Service Call	V1 Customer Request	220 W UNION ST
	Notes			
	Date	Note		
	2/11/2014	Customer requested water be shut off, sent Glen Jr. KSG		
8246	2/11/2014	S Sewer Line Flush	S Sewer Clog	25 Briarwood
	Notes			
	Date	Note		
	2/12/2014	Jetted main, removed clog. Apply XXX and root killer. SGL		
	2/11/2014	Mr. Reilly said a plumber checked and is clear 97 feet from house. Gave to Scott. TG		
8245	2/11/2014	W Customer Service Call	V1 Customer Request	123 West Washington
	Notes			
	Date	Note		
	2/11/2014	Owner requested us to turn water back on. Kelly advised Nick Joe. PMW		
8244	2/11/2014	W Customer Service Call		118 Mill Street
	Notes			

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	2/11/2014	Gave to Tyler. TG		
8243	2/10/2014			165 Pomeroy Rd
	Notes			
	Date	Note		
	2/11/2014	Melissa called to thank crews for removing the snow.		
	2/11/2014	Plowed snow away from driveway and mailbox. C.M.		
	2/10/2014	Mrs. Feldman called back to say she didn't need to talk to anyone. She is at the James Cancer Center getting treatment. Please assist her as much as possible with getting her mailbox dug out and her driveway. If we can send the plow out to help her anything is appreciated. (?) KG		
	2/10/2014	She lives at the above address and we are plowing the snow at the abandoned bldg. next to her residence. Her mailbox is plowed in also. She wanted to know if you will call her to discuss. KSG		
8242	2/10/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	107 East State Street
	Notes			
	Date	Note		
	2/10/2014	Water fine at meter per Glen Jr. I called Regina and advised her to have residents run tap for about 5 mins in case the lines are beginning to freeze. If that doesn't help, call a plumber to have the pressure regulator checked. PMW		
	2/10/2014	Couladis Property. All three apts are experiencing Low P. Dispatched Dan to check the meter. PMW		
8241	2/10/2014	ST Cold Mix	Pothole Complaint	Franklin Ave
	Notes			
	Date	Note		
	2/10/2014	Judith Svendsen requested sand or gravel put in the potholes. Gave to Curt. TG		
	2/19/2014	APD - Cooper - advised going to take a police report for a flat tire due to pothole on Franklin. Advised Andy. TG		
	2/20/2014	Capt. Harvey called about a pothole on Franklin. Gave to Curt. TG		
8240	2/10/2014	ST Ice on Road		Uptown Bus Stops
	Notes			
	Date	Note		
	2/10/2014	Buses are not able to pull to the curb and some locations riders have to walk into the street or across ice to get on the bus. TG		
	2/12/2014	Areas have been salted almost every day for the last two weeks, C.M.		
8239	2/10/2014			Alley near 14 Franklin
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/10/2014	Please salt alley near 14 Franklin. KSG		
8238	2/7/2014	ST Signs	Sign Repair	Washington
	Notes			
	Date	Note		
	2/11/2014	Had to make a new sign, C.M.		
	2/7/2014	Loading zone sign at Donkey Koffee is in Randys office, re-install or make and install new sign.		
8237	2/7/2014	ST Parking Meter Repair	Management Directive	Washington
	Notes			
	Date	Note		
	2/7/2014	Parking meter by Parking Garage is in Randys office, re-install or replace post.		
8236	2/7/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	2/7/2014	Parking meter by J-Bar is in Randys office, re-install or replace post.		
8235	2/7/2014	S Sewer Problem (Unknown)	S Sewer Problem (Unknown)	123 N. Lancaster
	Notes			
	Date	Note		
	2/7/2014	123 N. Lancaster san sewer was broken under the curb. UOCH personnel excavated under sidewalk to curb, found a clean out buried under 3" of concrete and encased. City cut curb and a few feet into road. Replaced clean out and section of line.Line was broken right under where curb was put in last year. Will replace street and sidewalk. SGL		
	2/17/2014	Submitted info to Jessica. SGL		
8234	2/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	77 N COURT ST
	Notes			
	Date	Note		
	2/7/2014	Complained of no water. Sent Glen Jr. up to check it KG		
8233	2/7/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	33 Longview Heights Rd
	Notes			
	Date	Note		
	2/7/2014	Mrs. Galloway complained about the water having a strong odor. Told NJ he will flush. KSG		
8232	2/7/2014	ST Signs	Sign Repair	Morris Ave.
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/7/2014	A vandal removed the "I" from "INTERSECTION" on the "RAISED INTERSECTION AHEAD" sign. Replace the letter "I". -AS		
8231	2/7/2014	ST Ice on Road	Street Concern	Atlantic and Milton
	Notes			
	Date	Note		
	2/7/2014	Said his car slid down the hill and almost hit a parked car and pedestrian. Called Curt. PMW		
8230	2/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	32 East Carpenter
	Notes			
	Date	Note		
	2/7/2014	Water flooding basement. Requested us to check the meter. Dispatched Dan. PMW		
8229	2/7/2014			44-46 Fairview Ave
	Notes			
	Date	Note		
	2/7/2014	Ice complaint KG		
8228	2/7/2014	W Emergency Water Service	V1 City Service Line Leak	AutoTech E State St
	Notes			
	Date	Note		
	2/7/2014	Bill called to say the meter at Autotech he noticed was leaking. Called Gilk and he will ck it out KG		
8227	2/6/2014	ST Cold Mix		alley behind W. Washington
	Notes			
	Date	Note		
	2/6/2014	Alley at the intersection of Byard where the brick meets the asphalt, the asphalt is crumbling. TG		
8226	2/6/2014	ST Ice on Road	V1 Snow - Ice Complaint - Hazard	940 1/2 E State St
	Notes			
	Date	Note		
	2/6/2014	Complaining that the salt truck/plow blocked her driveway with snow. Lives in big white house behind Mac's Thrifty. I notified CM who will check but believes its private. KG		
8225	2/6/2014	W Emergency Water Service	V1 Main Line Break	Foster Place
	Notes			
	Date	Note		
	2/6/2014	Terri went to the crew at the table and reported it to them. At this time, they did not know it was flooding the basements of those properties. KG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/6/2014	Mr. Chapman called in to report a water leak on Foster Place close to 46-1/2 Smith Street. I sent Gilk out to check it. In the meantime Mr. Chapman called back in to say there is water flooding the basements at 46-1/2 Smith Street and 18 Foster Place. KG		
8224	2/6/2014	ST Ice on Road		end of Walker
	Notes			
	Date	Note		
	2/6/2014	End of Walker by West Hills. Gave to Curt. TG		
8223	2/6/2014	ST Ice on Road		alley behing W. Washington
	Notes			
	Date	Note		
	2/6/2014	Ice in alley and cars are getting stuck. Curt advised will look at it and try to put material down tomorrow. TG		
8222	1/29/2014	W Customer Service Call	V1 Plumber Request	3 Arden Place
8221	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	70 Mound Street
8220	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	187 North Lancaster Street
	Notes			
	Date	Note		
	1/29/2014	Had to hook up thawing machine (welder) 220 Volts DC at 200 Amps to unthaw service line. Hooked up to frozen meter and hooked up to meter across street and applied DC Current to heat pipe under roadway to thaw ice in city owned service line. NWJ		
8219	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	95 West State Street
8218	1/29/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	18 West State Street
8217	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	16 Blick Avenue
8216	1/29/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	3 Arden Place
8215	1/29/2014	W Emergency Water Service	V1 City Service Line Leak	43 A South Court Street
8214	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	43 A South Court Street
8213	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	86 Franklin Avenue
8212	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	10 Milliron Street Apt F2
8211	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	10 Milliron Street Apt F1
8210	1/28/2014	W Customer Service Call	Z100 Customer Service Call	68 Stewart Street
8209	1/26/2014	W Emergency Water Service	V1 2nd Main Line Break	8 Longview Heights Road
8208	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	146 1/2 West Union Street
8207	2/6/2014	ST Ice on Road	Safety Concern	3 Orchard Lane
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	2/6/2014	Icy road. Gave to Curt. TG		
8206	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	220 West Union Street
8205	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	68 Stewart Street
8204	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	10 Milliron Street Apt F2
8203	1/28/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	68 1/2 Stewart Street
8202	2/6/2014	ST Ice on Road	Safety Concern	36 Briarwood
	Notes			
	Date	Note		
	2/6/2014	Part of Briarwood has been treated, are you finishing the street? Gave to Curt. TG		
8201	2/6/2014	W Customer Service Call	V1 Emergency Maintenance / Replacement	49 Franklin Avenue
8200	1/27/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	49 Franklin Avenue
	Notes			
	Date	Note		
	1/27/2014	Customer had leak in residence, could not shut off water at meter, old setup that needs replaced. Cut customer line inside house and jumped on 3/4" compression valve. NWJ		
8199	1/27/2014	W Emergency Water Service	V1 Inground Water Leak	10838 Peach Ridge Road
	Notes			
	Date	Note		
	1/27/2014	This is a customer water service line that was leaking, and no one was home, neighbor said house was unoccupied. Turned off at water meter. meter reading was 576 NWJ		
8198	1/27/2014	W Customer Service Call	V1 Customer Request	12 Central Avenue
8197	1/27/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	12 Central Avenue
8196	1/27/2014	W Customer Service Call	V1 Plumber Request	181 West State Street
8195	1/27/2014	W Customer Service Call	V1 Inground Water Leak	181 West State Street
8194	1/30/2014	W Leak Check - Leak	V1 High Water Consumption Complaint	3 Coventry Lane
	Notes			
	Date	Note		
	1/30/2014	Investigated high consumption complaint, meter leak indicator was spinning slowly and then stopped while there, possible toilet problem, NWJ		
8193	1/29/2014	W Emergency Water Service	V1 City Service Line Leak	6 Church Street
8192	1/30/2014	W Customer Service Call	V1 Plumber Request	60 Morris Avenue

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	1/30/2014	Plumber installing new inside water shutoff valve NWJ		
8191	1/30/2014	W Customer Service Call	V1 Plumber Request	60 Morris Avenue
8190	1/31/2014	W Customer Service Call	V1 Inground Water Leak	180 West Washington Street
8189	2/4/2014	W Customer Service Call	V1 High Water Consumption Complaint	101 University Estates Boulevard
	Notes			
	Date	Note		
	2/4/2014	Meter reading is 73, meter hasn't moved since last month, this is a spec house. Meter is correctly programmed to 100 gallon read, no error there. Leak detector is not spinning, customer requested water to be turned off at meter. It is our assumption that something was broke or leaking in the residence that created the high consumption event in January during the first cold spell. We have no problems at this address. NWJ		
8188	1/30/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	32 South Shafer Street
8187	1/29/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	44 Grovesnor Street
8186	2/3/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	75 Mound Street
8185	2/2/2014	S Sewer Problem (Unknown)	S Sink Hole Forming Around Manhole	Athens Mall
	Notes			
	Date	Note		
	2/2/2014	APD called WTP about a car that dropped into a sink hole on Athens Mall Property beside a catch basin. Sewer is privately owned by Athens Mall and told APD to leave the car, they would have their insurance company come look at it. APD thought we might have had a water break and eroded the street out, but no line is broken and no water was running. No leak just a sink hole that ate a car. NWJ		
8184	2/2/2014	W Leak Check - Leak	V1 Water In Roadway	OU West Green
8183	2/1/2014	W Customer Service Call	V1 Plumber Request	34 Lincoln Street
	Notes			
	Date	Note		
	2/1/2014	Water turned on at plumbers request, water meter leak indicator moving slowly, Plumber requested water to be left on so they could check plumbing out for leaks over the next few days. NWJ		
8182	1/31/2014	W Customer Service Call	V1 Plumber Request	87 Grovesnor Street
8181	1/31/2014	W Emergency Water Service	V1 City Service Line Leak	53 Depot Street
8180	1/31/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	321 West State Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8179	1/31/2014	W Emergency Water Service	V 1 Water Main Line Broke	237 Columbia Avenue
8178	1/31/2014	W Customer Service Call	V1 Plumber Request	34 Lincoln Street
8177	1/31/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	321 West State Street
8176	1/31/2014	W Customer Service Call	V1 Plumber Request	155 West Washington Street
8175	1/31/2014	W Customer Service Call	V1 Plumber Request	155 West Washington Street
8174	1/31/2014	W Customer Service Call	V1 Plumber Request	87 Grovesnor Street
8173	1/30/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	53 North Lancaster
	Notes			
	Date	Note		
	1/30/2014	Water froze up on city side of water meter. City Problem.		
8172	1/27/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	49 Franklin Avenue
8171	1/27/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	167 North Lancaster Street
8170	1/27/2014	W Customer Service Call	V1 Plumber Request	167 North Lancaster Street
8169	1/27/2014	W Customer Service Call	V1 Plumber Request	48 South Shafer Street
8168	1/27/2014	W Customer Service Call	V1 Customer Request	48 South Shafer Street
8167	1/27/2014	W Water Meter Pit / Lid	Contractor Damaged	303 West Union Street
8166	1/27/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	167 North Lancaster Street
8165	1/27/2014	W Emergency Water Service	V1 City Service Line Leak	53 Depot Street
8164	1/25/2014	S Sewer Clog Emergency	S Sewer Clog	20 Canterbury Drive
8163	1/25/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	19 North Congress Street
8162	1/25/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	12 Central Avenue
8161	1/26/2014	W Leak Check - Leak	V1 Water In Roadway	9 Berkeley Drive
	Notes			
	Date	Note		
	3/26/2014	Jim Sands called today to see if he could pull up the OUPS locate flags. He said that everything is functioning fine. I will verify with Nick Joe and call him back. PMW		
8160	1/26/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	9 Franklin Avenue
8159	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	91 Hooper Street
8158	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	91 Hooper Street
8157	1/24/2014	W Emergency Water Service	V1 City Service Line Leak	906 East State Street
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	1/24/2014	Meter bottom froze and burst, meter was replaced, Serial # 76137136 Register ID # 72325371Insulation was added to pit to protect from freezing		
8156	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	22 Columbia Avenue
8155	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	59 Second Street
8154	1/24/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	321 West State Street
8153	1/23/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	334 West State Street
8152	1/22/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	36 South Shafer Street
8151	1/21/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	15 Stewart Street
8150	2/6/2014	ST Ice on Road	Safety Concern	Fort/Congress Hill
	Notes			
	Date	Note		
	2/6/2014	Hill is a sheet of ice. Gave to Curt. TG		
8149	1/23/2014	W Leak Check - Leak	V1 Customer Request	70 Columbus Road
	Notes			
	Date	Note		
	1/23/2014	Customer requested water to be left on. NWJ		
8148	1/13/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	48 South Shafer Street
8147	1/16/2014	W Meter Pit	V1 Low Meter Pit	4 Ann Drive
8146	1/16/2014	W Meter Pit	V1 Low Meter Pit	65 Pomeroy Road
8145	1/16/2014	W Meter Pit	V1 Low Meter Pit	65 1/2 Pomeroy Road
8144	1/16/2014	W Emergency Water Service	V 1 Water Main Line Broke	351 Richland Avenue
8143	1/16/2014	W Meter Pit	Contractor Damaged	202 West Washington Street
8142	1/17/2014	W Emergency Water Service	Contractor Damaged	74 Elmwood Place
8141	1/17/2014	W Emergency Water Service	Contractor Damaged	72 Elmwood Place
8140	1/17/2014	W Emergency Water Service	Contractor Damaged	72 - 74 Elmwood Place
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/17/2014	Columbia Gas hit service line manifold to (2) water meters tearing out both water service lines and we had install (2) new water meter setups. NWJ		
8139	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	726 East State Street
8138	1/28/2014	W Customer Service Call	V1 Plumber Request	15 Stewart Street
8137	1/28/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	898 East State Street
8136	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	80 Columbia Avenue
	Notes			
	Date	Note		
	1/29/2014	Water meter froze on city side, used heat to unthaw and insulated meter. NWJ		
8135	2/3/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	50 Mound Street
8134	1/30/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	53 North Lancaster Street
8133	1/30/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	55 Mill Street
8132	1/30/2014	W Emergency Water Service	V1 City Service Line Leak	79 West Union Street
8131	1/30/2014	W Emergency Water Service	V 1 Water Main Line Broke	56 Longview Heights Road
8130	2/6/2014	Z Snow and Ice	V1 Snow and Ice Accumulation needs Removed.	West State Cemetery
	Notes			
	Date	Note		
	2/6/2014	This job is completed, snow and ice has been removed, Terry Gilkey stated it was shoveled and treated. No follow up on who fell, unknown if office has name and number? The person who called the complaint in that she fell, seen Gilkey clearing the sidewalk and he was onsite working. NWJ		
	2/6/2014	A passerby reported the sidewalk in front of the West State Street Cemetery is ice and snow covered and she fell as she was going down the hill toward Walker Street. Gilkey was cleaning it when she called. KSG		
8129	2/5/2014	ST Ice on Road	V1 Snow - Ice Complaint - Hazard	Fern Street
	Notes			
	Date	Note		
	2/5/2014	Katy reports that cars are getting stuck on the East State end of Fern Alley as they are trying to pull into parking lots there by the dumpster. I		
8128	2/5/2014	ST Ice on Road	V1 Snow - Ice Complaint - Hazard	166-170 E State Street
	Notes			
	Date	Note		
	2/5/2014	Mrs. Dorman requested we send the plow down to the address above. Gave to Jim who said he would do it. KG		
8127	2/5/2014	ST Ice on Road	V1 Snow - Ice Complaint - Hazard	Elliotsville Road

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	2/5/2014	This resident complained that Elliotsville Road had not been plowed. Radioed Jim S. who stated he would take care of it. KG		
8126	2/5/2014	S Sewer Clog Emergency	S Sewer Clog	between 192 and 196 W. Washington
	Notes			
	Date	Note		
	2/5/2014	Sewage water coming out of a pipe in the yard and flowing into the street gutter. Gave to Scott. TG		
	2/7/2014	Jetted lateral and main, cleared clog. SGL		
8125	2/4/2014	ST Ice on Road		Currier Street Hill
	Notes			
	Date	Note		
	2/4/2014	Ed advised the hill is not passable and a car slid in the ditch. Gave to Curt. TG		
8124	2/4/2014	ST Cold Mix	Pothole Complaint	between Ark and Pine on Mound
	Notes			
	Date	Note		
	2/4/2014	email from Michele:There are too many to report on the form. The section between Ark and Pine on Mound is really bad because you can't swerve much to avoid because of narrowness. TG		
8123	2/4/2014	All Safety	V1 Snow - Ice Complaint - Hazard	Miller Ave
	Notes			
	Date	Note		
	2/4/2014	No sidewalk on Miller and the road is too slick too walk on. Advised Curt. TG		
8122	2/4/2014	W Emergency Water Service	V1 Main Line Break	Richland Ave. Covo. Entrance
	Notes			
	Date	Note		
	2/4/2014	Possible water break at the Covo. Entrance on Richland. Gave to Dave Carder. TG		
8121	2/4/2014	ST Ice on Road	Accident Complaint	33 exit ramp at E.State St.
	Notes			
	Date	Note		
	2/4/2014	Amber advised there is an accident scene by the Medical center and has requested salt at this location for responders. Gave to Curt. TG		
8120	2/4/2014	ST Ice on Road		Banbury, Carroll, Old Coach
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	2/4/2014	Caller advised roads needs treated with salt or cleaned. Gave to Curt. TG		
8119	2/4/2014	S Investigation	S Drainage Complaint	13 Avon Pl
	Notes			
	Date	Note		
	2/19/2014	Not related to sewer. Resident has drainage problem in rear of property. Researched R-O-W's, parcels. Advised homeowner that the city does have a catch basin behind neighbor's house. They can tie into it. SGL		
	2/4/2014	Voicemail from Nancy walker advised drainage issue in back yard may be related to neighbors sewer. Gave to Scott. TG		
8118	2/3/2014	W Emergency Water Service	V 1 Water Main Line Broke	Ohio University Grovesnor Hall
	Notes			
	Date	Note		
	2/3/2014	OU Plumbing Shop has scheduled this repair for Wednesday 2/5/2014 due to manpower shortage and to give OUPS time to locate. Athens Water will assist in repair, in case we need to turn off our city owned water mains. NWJ		
8117	2/3/2014	S Sewer Clog Emergency	S Sanitary Sewer Problem	51 North Lancaster Street
	Notes			
	Date	Note		
	2/4/2014	Sewer call in, jetted sewer at manhole in sidewalk. Removed large ball of paper towels. Talked to residents in the 3 houses that empty into the manhole. SGL		
8116	2/3/2014	Z Snow and Ice	V1 Snow and Ice Accumulation needs Removed.	Athens City
8115	2/2/2014	Z Snow and Ice	V1 Absent Employee / Manpower Shortage	Athens City
8114	2/2/2014	S Sewer Clog Emergency	S Sewer Clog	Alley Between North Congress and Mound Street
8113	2/2/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	9 North College Street
	Notes			
	Date	Note		
	2/2/2014	City service line froze under roadway, had to use welder to thaw out frozen service line. NWJ		
8112	2/1/2014	W Customer Service Call	V1 Water Investigation	35 Spring Street
8111	2/3/2014	W Emergency Water Service	V 1 Water Main Line Broke	Clarke Street
8110	2/3/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	50 Mount Street
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/3/2014	I received a call from Dennis at WTP this resident called in complaining of no water. I sent Dan Flipse/Ty and they said it was frozen on the customer. KG		
8109	2/3/2014	ST Ice on Road	Pavement Concern	Altamonte Drive
	Notes			
	Date	Note		
	2/3/2014	Recd several complaints about snow removal in UE. Notified Curt via radio. KG		
8108	2/3/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	75 Mound Street
	Notes			
	Date	Note		
	2/4/2014	Joan Kraynanski called to report the water has been leaking since Saturday. Scott Lambert left a voicemail for the homeowner. TG		
	2/3/2014	Flipse called in to say he and Ty shut off water to this residence due to water running out of the house. KG		
8107	2/3/2014	W Emergency Water Service	V 1 Water Main Line Broke	3 Kay Street
	Notes			
	Date	Note		
	2/3/2014	Mr. Chambers advised theres a water leak at this address, KSG		
8106	1/31/2014	All Investigation	Safety Concern	53 Madison
	Notes			
	Date	Note		
	1/31/2014	Curt advised there is only ice at the bottom of the driveway due to ground water rising. He did not see any ice or a safety issue on the road or curb. PMW		
	1/31/2014	Resident advises thick sheets of ice at the base of her driveway down to the floral shop. She believes the storm drains are clogged and causing the pooling. Requesting treatment of the road with salt. Advised Curt. PMW		
8105	1/30/2014	W Emergency Water Service	V 1 Water Main Line Broke	56 Longview Heights Road
8104	1/30/2014	W Emergency Water Service	V1 2nd Main Line Break	56 Longview Heights Road
8103	1/29/2014	W Emergency Water Service	V 1 Water Main Line Broke	46 Graham Drive
8102	1/29/2014	W Emergency Water Service	V1 City Service Line Leak	6 Church Street
8101	1/29/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	35 Spring Street
8100	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	167 North Lancaster Street
	Notes			
	Date	Note		
	1/29/2014	Water service line froze under roadway, had to hook up Lincoln welder to services to unthaw water service lines and main. NWJ		
8099	1/29/2014	W Emergency Water Service	V1 Customer Water Line Broke In Residence	226 West Washington Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8098	1/31/2014	ST Signs	Sign Replacement	W. Union at Factory
	Notes			
	Date	Note		
	1/31/2014	Move the allowed parking area on W. Union just west of Factory St. back one car length to improve visibility for vehicles exiting Factory St. -AS		
8097	1/31/2014	ST Signs	Sign Installation	37 Brown
	Notes			
	Date	Note		
	1/31/2014	Install 1 handicap parking space with property signage in front of this residence. Paint curb when weather permits. -AS		
8096	1/30/2014	W Inspection	S Sinkhole Investigation	Byard/Maple
	Notes			
	Date	Note		
	1/30/2014	Ben reported there is a hydrant that has sunk down at the intersection of Byard and Maple St. Sent Gilk to investigate. KG		
8095	1/30/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	55 Mill Street
8094	1/30/2014	W Emergency Water Service	V 1 Water Main Line Broke	56 Longview Hts
	Notes			
	Date	Note		
	1/30/2014	Mrs. King said the USPS reported there is water running at the house next door to 56 Longview. I dispatched Glen to check out,. KG		
8093	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	16 Blick
	Notes			
	Date	Note		
	1/30/2014	1/29/14 No water. Gave to Tyler. TG		
8092	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	95 W. State Street
	Notes			
	Date	Note		
	1/30/2014	1/29/14 No water. Gave to Tyler. TG		
8091	1/29/2014	W Customer Service Call	V1 Plumber Request	18 W. State Street
	Notes			
	Date	Note		
	1/30/2014	1/29/14 Rob Locke requested the water back on. Gave to Dan. TG		
	1/30/2014	1/29/14 Water frozen for two days and plumber advised they have busted pipes. Requesting water turned off at the main. Gave to Tyler. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8090	1/30/2014	ST Signs	Sign Repair	Townsend onto Jacobs
	Notes			
	Date	Note		
	1/30/2014	website request #123:Stop sign and street sign knocked down by semi turning from Townsend onto Jacobs. Gave to Curt. TG		
8089	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	70 Mound Street
	Notes			
	Date	Note		
	1/29/2014	Wanda called to say there is no water at this address if we would please check it out.Sent Flip. KG		
8088	1/29/2014	ST Signs	Sign Replacement	Richland Above Oxbow Bridge
	Notes			
	Date	Note		
	1/29/2014	Please remove the load limit sign on the oxbow bridge near RTECH bldg. according to Andy. KSG		
8087	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	43 A South Court Street
	Notes			
	Date	Note		
	1/29/2014	Complaint of no water at the above address. Cust advises the meter is located in the basement of "The Other Place" which doesn't open til 10. KG		
8086	1/29/2014	W Customer Service Call	V1 Turn Water Off / On	3 Arden Pl
	Notes			
	Date	Note		
	1/29/2014	Water pipe burst in basement no shut off valve on customer. Cust req turn off. TY responded. KG		
8085	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	86 Franklin Ave
	Notes			
	Date	Note		
	1/29/2014	No water KSG		
8084	1/29/2014	W Emergency Water Service	V 1 Water Main Line Broke	255 E State St
	Notes			
	Date	Note		
	1/29/2014	Mark Douglas reports water running at 257 & 259 E State St KSG		
8083	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	715 West Union St
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/29/2014	No water gave to Gilk KSG		
8082	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	80 Columbus Road
	Notes			
	Date	Note		
	1/29/2014	No water at the dentist office. Dan F to ck KSG		
8081	1/29/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	77 S May Ave
	Notes			
	Date	Note		
	1/29/2014	Gave to Ryan and Steve to check out. KSG		
8080	1/29/2014	W Customer Service Call	V1 Water Quality Problem - Dirty Water	23 Curtis Street
	Notes			
	Date	Note		
	1/29/2014	Cust called the WTP to complain about brown water. I gave to Ryan and Steve, KSG		
8079	1/29/2014	ST Signs	Sign Repair	Woodard
	Notes			
	Date	Note		
	1/29/2014	Straighten the we love our children sign that is between Congress and Fairview.		
8078	1/28/2014	ST Signs	Sign Repair	Stimson Ave
	Notes			
	Date	Note		
	1/28/2014	US 50 Directional Sign is upside down and needs straightened across from KFC. KG		
8077	1/27/2014	ST Signs	Sign Repair	Home Street and East State intersection
	Notes			
	Date	Note		
	1/27/2014	Chris called to advise someone had mentioned to her on Friday that the stop sign at Home and E. State was knocked over. She forgot until today to call. PMW		
	1/29/2014	The street sign post is bent, straighten post. C.M.		
8076	1/27/2014	ST Ice on Road	V1 Snow - Ice Complaint - Hazard	Currier Street
	Notes			
	Date	Note		
	1/27/2014	email from Tonya Baker:		
8075	1/24/2014	W Emergency Water Service	V1 City Service Line Leak	24 Smith Street

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8074	1/24/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	24 Joneswood Drive
8073	1/24/2014	ST Signs	Sign Replacement	Playground
	Notes			
	Date	Note		
	1/24/2014	Stop sign is missing.		
8072	1/24/2014	ST Graffiti	Sign Repair	High and W. State
8071	1/24/2014	S Investigation	S Odor Investigation	135 N. Congress
	Notes			
	Date	Note		
	1/24/2014	Sewer odor in house. Gave to Scott to check. TG		
	1/24/2014	Checked sanitary main in road (front) of house, fine. Checked sanitary main and his lateral in rear of house, fine. says odor in few rooms. Advised to check vents, traps, pipe for cracks, separations SGL.		
8070	1/24/2014	ST Cold Mix	Pothole Complaint	Factory St. near OU pumps
	Notes			
	Date	Note		
	1/24/2014	Could the street crew take a look at a hole in the asphalt near east side of Facilities M. on Factory St. (on their way to the gas pumps)? Susan CalhounLandscape CoordinatorOhio University Grounds740-593-4426		
8069	1/24/2014	S Investigation	S Sewer Clog	258 W. State Street
	Notes			
	Date	Note		
	1/24/2014	For the last two nights sewage has backed up into the tub and he has been hearing a gurgling sound. Mr. Booth would like us to call him back after we look into this. Gave to Scott. TG		
	1/24/2014	Jetted main from manhole on Central. Talked with resident. Found out that there is a clean out on main in rear of house. Going to camera line and locate. SGL		
8068	1/24/2014	S Investigation	S Sewer Misc Duties	167 Mill Street
	Notes			
	Date	Note		
	1/24/2014	Sewer cleanout lid in sidewalk broken and leaving a six inch hole. Mr. Bush placed something over it that sticks up and is a trip hazard. Scott is going to call Mr. Bush. TG		
	1/24/2014	Left message at phone number. Homeowner replaced his cap with a plastic cap that has a raised part to put a wrench on to unscrew. Looked in shop, have an old flat cap. Attempted to replace, existing cap is froze solidly in place. Will change caps when thaw comes and can unscrew. SGL		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/27/2014	Replaced clean out lid. SGL		
8067	1/23/2014	Z Snow and Ice	V1 Snow and Ice Accumulation needs Removed.	Athens City
8066	1/22/2014	ST Parking Meter Repair	Management Directive	West State
	Notes			
	Date	Note		
	1/22/2014	Install a new parking meter post above the four that was just installed, should be five total.		
8065	1/22/2014	ST Signs	Sign Replacement	State / Fern
	Notes			
	Date	Note		
	1/22/2014	Remove the two hour limit parking sign on concrete pole.		
8064	1/22/2014	ST Signs	Sign Replacement	98 Second
	Notes			
	Date	Note		
	1/22/2014	Remove the no parking 8 am to 6 pm sign and install a no parking this side of street sign.		
8063	1/22/2014	ST Parking Meter Repair	Management Directive	Washington
	Notes			
	Date	Note		
	1/22/2014	Parking meter # 824 in front of telephone company is bent, repair post., also remove curtosy box and pole in front of the College Book Store.		
8062	1/22/2014	ST Signs	Sign Replacement	Corner Shannon and Ohio
	Notes			
	Date	Note		
	1/22/2014	The Ohio Street sign needs replaced. TG		
8061	1/22/2014	All Snow and Ice - Scheduled Overtime	V1 Snow and Ice Accumulation needs Removed.	Athens City
8060	1/22/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	32 South Shafer Street
8059	1/22/2014	ST Cold Mix	Pothole Complaint	36 Sunnyside
	Notes			
	Date	Note		
	1/22/2014	The blacktop is crumbling at the edge of her driveway and has caused a pothole. TG		
8058	1/21/2014	ST Signs	Sign Repair	Briarwood and Bryan

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	1/21/2014	resident called city hall to report that a "keep right" sign got knocked over at the end of Briarwood. He said it is still there but mangled. PMW		
8057	1/21/2014	All Welding/Torching	Safety Concern	Seervice Garage
	Notes			
	Date	Note		
	1/21/2014	Fabricate a step for the bedside of truck # 122.		
8056	1/21/2014	ST Dead Animal	Dead Animal Complaint	Mill Street and Kern Street
	Notes			
	Date	Note		
	1/21/2014	Dead cat in the road. Gave to Curt. TG		
8055	1/21/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	15 Stewart Street
8054	1/21/2014	Z Misc. Completed Streets	Debris on Road	Fort to Fairview Stairs
	Notes			
	Date	Note		
	1/21/2014	Removal of debris on lower portion of stairs. From citizen:		
	1/27/2014	Debris has been cleaned up two times, will check it weekly , retaining wall would keep dirt from covering walkway. C.M.		
8053	1/21/2014	S Sewer Problem (Unknown)	S Sewer Clog	North Lancaster Street
	Notes			
	Date	Note		
	1/24/2014	Jetted. SGL		
8052	1/21/2014	E Banner/Flags Maintenance		Court and Washington
	Notes			
	Date	Note		
	1/21/2014	Banner down/up		
8051	1/21/2014	W Seasonal Maintenance	V1 Cold Weather - Below Freezing Temp	Athens City
8050	1/21/2014	W Assist Other Crew - Utility	Special Request Line Locate	Clarke Street
8049	1/21/2014	Z Snow and Ice	V1 Snow and Ice Accumulation needs Removed.	Athens City
8048	1/18/2014	W Fire Hydrant	V1 Damaged By Vehicle / Accident	Dorr Lane / Oak Ridge Village Intersection
	Notes			

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Date	Note		
	1/23/2014	Fire hydrant was not broken, just needed spun around. a new main valve was installed as maintenance issue. NWJ		
	1/20/2014	Car slid off of hill and tore out mailboxes and broke fire hydrant at bottom base. fire hydrant will need to be excavated for replacement. TG, picked up car parts and turned off fire watch valve. 11:PM Emergency callout. AFD Notified OUT OF SERVICE Jan. 18, 2014 at 11:00PM NWJ		
8047	1/15/2014	W Valve Repair	V1 Water Valve Broken	45 South Shafer Street
8046	1/15/2014	W Customer Service Call	V1 Customer Request	5 Slaughter Drive
8045	1/14/2014	W Safety Hazard - Lid	V1 Replaced Meter Cover	10 Milliron Place
	Notes			
	Date	Note		
	1/14/2014	Maintenance Personnel for 10 Milliron Street left 10 water meter pit lids loose. Meter lids were tightened down, NWJ		
8044	1/14/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	60 Stimson Avenue
8043	1/14/2014	W Valve Repair	Shutoff Valve (Yoketop) Frozen	14 West Hills Drive
8042	1/14/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	13 Atlantic Avenue
8041	1/14/2014	W Emergency Water Service	V 1 Water Main Line Broke	16 Hooper Street
8040	1/14/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	10 Coventry Lane
8039	1/14/2014	W Customer Service Call	V1 Plumber Request	10 Coventry Lane
8038	1/14/2014	W Safety Hazard - Lid	V1 Replaced Meter Cover	60 North Court Street
8037	1/13/2014	1 W Water Meter	V1 City Service Line Leak	101 University Estates Boulevard
8036	1/13/2014	W Emergency Water Service	V1 City Service Line Leak	101 University Estates Boulevard
8035	1/13/2014	W Safety Hazard - Lid	V1 Replaced Meter Cover	10 Mound Street
8034	1/13/2014	W Safety Hazard - Lid	V1 Replaced Meter Cover	107 North Congress Street
8033	1/13/2014	W Emergency Water Service	V1 City Service Line Leak	5 Foster Place
8032	1/13/2014	W Leak Check - Leak	V1 Water Investigation	44 Walker Street
8031	1/13/2014	W Customer Service Call	V1 Customer Request	30 Hanlin Avenue
8030	1/13/2014	W Leak Check - Leak	V1 Water Investigation	125 Franklin Avenue
8029	1/13/2014	W Leak Check - Leak	V1 Water Investigation	44 Graham Drive
8028	1/12/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	42 East State Street
8027	1/12/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	5 Slaughter Drive
8026	1/12/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	13 Brown Avenue
8025	1/11/2014	W Customer Service Call	V1 Customer Request	60 Central Avenue

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8024	1/11/2014	W Customer Service Call	V1 Turn Water Off / On	343 West State Street
8023	1/11/2014	W Customer Service Call	V1 Customer Request	335 West State Street
8022	1/11/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	44 Central Avenue
8021	1/10/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	334 West State Street
8020	1/10/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	335 West State Street
8019	1/10/2014	Z Snow Removal	V1 Snow and Ice Accumulation needs Removed.	Athens City Hall / Snow Areas
8018	1/10/2014	W Safety Hazard - Lid	V1 Replaced Meter Cover	37 North Lancaster Street
8017	1/10/2014	W Emergency Water Service	V 1 Water Main Line Broke	Mckinley Avenue by Nelson Dining Hall
8016	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	123 Grovesnor Street
	Notes			
	Date	Note		
	1/9/2014	Customer Requested water to be left on at water meter, has inside shutoff valve, meter was still running, advised customer. Left Water on as requested by customer. NWJ		
8015	1/9/2014	W Customer Service Call	V1 Customer Request	12 -14 West Union Street
8014	1/9/2014	W Customer Service Call	V1 Plumber Request	116 North Congress Street
8013	1/9/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	343 West State Street
8012	1/9/2014	W Leak Check - Leak	V1 Customer Water Line Broke In Residence	7 High Street
8011	1/9/2014	W Customer Service Call	V1 Customer Request	8 Terrace Drive
8010	1/9/2014	W Emergency Water Service	V 1 Water Main Line Broke	16 Mound Street
8009	1/9/2014	W Emergency Water Service	V 1 Water Main Line Broke	Charles Street / Dalton Avenue
8008	1/9/2014	W Leak Check - Leak	V1 Water In Roadway	20 High Street
8007	1/20/2014	W Defective - Leaking Water	V1 Valve Repair / Replacement	50 Mill Street
	Notes			
	Date	Note		
	1/20/2014	Water meter shutoff valve is broken and needs replaced. NWJ		
8006	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	50 Mill Street
8005	1/9/2014	W Customer Service Call	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	743 East State Street
8004	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	116 North Congress Street
8003	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	Athens City Parking Garage

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
8002	1/9/2014	W Customer Service Call	V1 Customer Request	15 Oak Street
8001	1/9/2014	W Customer Service Call	V1 Inground Water Leak	65 Pomeroy Road
8000	1/9/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	18 Oak Street
7999	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	272 Highland Avenue
7998	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	30 Hanlin Avenue
7997	1/8/2014	W Assist Other Crew - Utility Co. - Contractor	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	East State Street
7996	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	898 East State Street
7995	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	59 1/2 Pomeroy Road
7994	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	801 East State Street
7993	1/8/2014	W Emergency Water Service	V 1 Water Main Line Broke	126 Lamar Drive
7992	1/8/2014	W Leak Check - Leak	V1 Water In Roadway	Riverside Drive Ohio University
7991	1/17/2014	ST Signs	Sign Replacement	Ohio
	Notes			
	Date	Note		
	1/17/2014	Street sign missing at Ohio / Shannon, make and install new sign.		
7990	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	308 East State Street
7989	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	21 Brown Avenue
7988	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	123 Grovesnor Street
7987	1/9/2014	W Customer Service Call	V1 Customer Request	99 North Congress Street
7986	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	18 Palmer Street
7985	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	12 West Union Street
7984	1/8/2014	W Emergency Water Service	V 1 Water Main Line Broke	12 Windsong Drive
7983	1/8/2014	W Assist Other Crew - Utility	V1 Customer Water Line Broke In Residence	14 North Congress Street
7982	1/8/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	60 Central Avenue
7981	1/8/2014	W Customer Service Call	V1 Water Running Out Of Residence / Residence Flooded	51 Mound Street
	Notes			
	Date	Note		
	4/8/2014	Caretaker called to report no water, was not aware that the water had been turned off at meter in January. Nick spoke with him and set up an apt at 10 4/9 to turn water on to locate leak. PMW		

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7980	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	8 Terrace Drive
7979	1/8/2014	W Emergency Water Service	V1 City Service Line Leak	247 West Union Street Bldg B Apt 101
7978	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	Richland Avenue
7977	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	7 Hemlock Drive
7976	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	19 North Congress Street
7975	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	39 East Carpenter Street Apt A
7974	1/8/2014	W Customer Service Call	V1 Plumber Request	32 1/2 South Shafer Street
7973	1/8/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	32 South Shafer Street
7972	1/17/2014	ST Signs	Sign Repair	Union / University Terrace
	Notes			
	Date	Note		
	1/17/2014	Stop sign at University Terrace has broken flange repair post.		
7971	1/17/2014	S Investigation	S Sewer Problem (Unknown)	178 W. State (behind)
	Notes			
	Date	Note		
	1/17/2014	Voicemail from Sandy advising sewer water running down the hill behind 178 W. State Street. Gave to Scott. TG		
	1/24/2014	Checked, is coming from lateral of property (house) behind 178 which is clogged. Called, advised of situation. Same person owns both properties. They will have maint person unclog. SGL		
7970	1/16/2014	W Defective - Leaking Water	V1 Emergency Maintenance / Replacement	33 Lorene Avenue
	Notes			
	Date	Note		
	1/16/2014	Use Vac Truck and excavate and install a complete new water meter setup with a new water meter coppersetter, pit ring and lid.		
7969	1/8/2014	W Customer Service Call	V1 Customer Request	33 Lorene Avenue
7968	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	528 1/2 Richland Avenue
7967	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	26 Fern Alley
7966	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	56 Stewart Street Apt 2
7965	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	56 Stewart Street Apt 1
7964	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	60 Stewart Street Apt B
7963	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	60 Stewart Street Apt A
7962	1/8/2014	W Customer Service Call	V1 Job Complete and Cleanup	60 Stewart Street Apt B
7961	1/8/2014	W Assist Other Crew - Utility	V1 Customer Water Line Broke In Residence	Ohio University Wren Stadium

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7960	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	9 Franklin Avenue
7959	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	8 Terrace Drive
7958	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	6 Bolleanna Place
7957	1/8/2014	W Emergency Water Service	V 1 Water Main Line Broke	11 Windsong Drive

Notes

Date	Note
1/24/2014	Resident called and asked how long the barrels would be there. Per NJ, will remain until they can pour concrete. Resident inquired about the outside spigot that was left running overnight. NJ advised they did not turn the spigot on. PMW

7956	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	71 West Washington Street
7955	1/7/2014	W Assist Other Crew - Utility Co. - Contractor	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	Richland Avenue University Courtyard Bldg 1
7954	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	75 1/2 West State Street
7953	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	75 West State Street
7952	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	77 West State Street

Notes

Date	Note
1/7/2014	Water meter shut off valve is bad and needs to be replaced. Could not operate valve, to turn of water to residence as requested. NWJ

7951	1/7/2014	W Leak Check - Leak Detection	V1 Pumps Are Running / Tank - Reservoir Draining	Stroud Run Reservoir
7950	1/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	30 West Union Street B
7949	1/7/2014	W Assist Other Crew - Utility Co. - Contractor	V1 Fire Sprinkler System Piping Or Sprinkler Head Broke	14 Station Street Apartments
7948	1/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	14 Station Street Apartments
7947	1/7/2014	W Customer Service Call	V1 Customer Request	30 Woodward Avenue
7946	1/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	33 Lorene Avenue
7945	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	56 Stewart Street Apt 2
7944	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	56 Stewart Street Apt 1

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7943	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	60 Stewart Street Apt A
7942	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	64 Stewart Street Apt B
7941	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	64 Stewart Street Apt A
7940	1/7/2014	W Defective - Leaking Water	V1 Valve Repair / Replacement	31 Morris Avenue Apt 3
	Notes			
	Date	Note		
	1/7/2014	Unable to turn off water at address, water meter shutoff valve needs to be changed. Last 4 digits of B Code is 6291 Verify valve is not working before changing. NWJ		
7939	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	31 Morris Avenue Apt 3
	Notes			
	Date	Note		
	1/7/2014	Unable to turn off water to apartment due to a bad water meter shutoff valve. Valve needs to be replaced. Last 4 digits of B Code is 6291. Need Touch read gun to determine what meter valve is broken.		
7938	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	22 South Congress Street
7937	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	16 East Washington Street Apt 3
7936	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	16 East Washington Street Apt 2
7935	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	16 East Washington Street Apt 1
7934	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	131 Mill Street Apt B
7933	1/7/2014	W Customer Service Call	V1 Customer Lines Froze In Resdence / Request Water To Be Turned Off At Meter	26 Fern Alley
7932	1/7/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	99 North Congress Street
7931	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	110 Central Avenue
7930	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	12 1/2 West Union Street Apt B
7929	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	12 West Union Street
7928	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	383 1/2 Richland Avenue

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7927	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	111 Central Avenue
7926	1/7/2014	W Customer Service Call	V1 Plumber Request	24 1/2 South Shafer Street
7925	1/6/2014	W Defective - Leaking Water	Shutoff Valve (Yoketop) Frozen	154 East State Street
	Notes			
	Date	Note		
	1/6/2014	Dan Flipse reported water meter yoke top is froze up half way on and needs replaced. Check with Utilities Billing Office to see if water is to be on or off. Meter pit is in grass area, Terry Gilkey got it turned off but valve needs to be replaced.		
7924	1/6/2014	W Assist Other Crew - Utility	S Sanitary Sewer Problem	133 Second Street
7923	1/6/2014	W Safety Hazard - Lid	Safety Concern	500 Richland Avenue
7922	1/6/2014	W Meter Pit	V1 Routine Maintenance	5 Joneswood Drive
7921	1/6/2014	W Customer Service Call	V1 Customer Request	146 1/2 West Union Street
7920	1/6/2014	W Leak Check - Leak	V1 Water Investigation	Albany Road Athens Apartments
7919	1/6/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	82 1/2 West Union Street
7918	1/6/2014	W Water Meter Pit / Lid	V1 Routine Maintenance	154 East State Street
7917	1/5/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	146 West Union Street
7916	1/5/2014	W Customer Service Call	V1 Customer Request	146 1/2 West Union Street
7915	1/5/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	146 1/2 West Union Street
7914	1/4/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	5 Joneswood Drive
7913	1/3/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	161 North Lancaster Street
7912	1/3/2014	W Customer Service Call	V1 Inground Water Leak	105 Pomeroy Road
7911	1/3/2014	W Customer Service Call	V1 High Water Consumption Complaint	105 Pomeroy Road
7910	1/2/2014	All Snow and Ice - Scheduled Overtime	V1 Snow and Ice Accumulation needs Removed.	Athens City
7909	1/1/2014	W Leak Check - Leak	V1 Water In Roadway	Richland Avenue / Greenbriar Drive
7904	1/16/2014	W Defective - Leaking Water	V1 Emergency Maintenance / Replacement	48 South Shafer Street
7903	1/16/2014	Construction - Street	Management Directive	West Union
	Notes			
	Date	Note		
	1/16/2014	Assist electricians with installing concrete bases for school zone flashers.		
7812	1/15/2014	ST Cold Mix	Pothole Complaint	331 Richland Avenue
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/15/2014	APD Reports a pothole in South bound Lane in front of OU Inn,. KS		
7697	1/14/2014	E Street Light Repair (PW)		Univ. Estates Blvd.
	Notes			
	Date	Note		
	1/14/2014	Replaced damaged light pole.		
7693	1/14/2014	ST Parking Meter Repair	Management Directive	Court
	Notes			
	Date	Note		
	1/14/2014	Parking meter post by College Book Store is broken off, install new post and loading zone sign.		
7686	1/14/2014	ST Dead Animal	Dead Animal Complaint	682
	Notes			
	Date	Note		
	1/14/2014	Pick up two dead deer on 682 by round-a-bout.		
7654	1/14/2014	All Safety	Debris on Road	Kern
	Notes			
	Date	Note		
	1/14/2014	Clean up broken glass in street by retirement center.		
7565	1/14/2014	W Emergency Water Service	V 1 Water Main Line Broke	16 Hooper Street
7561	1/14/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	Stimson Avenue (KFC)
7548	1/13/2014	1 W Water Meter	V1 City Service Line Leak	5 Foster Place
7542	1/10/2014	E EPW		Service Garage
	Notes			
	Date	Note		
	1/13/2014	Replaced burned up motor for Mens Rest Room exhaust fan.		
7541	1/13/2014	E City Hall		City Hall
	Notes			
	Date	Note		
	1/13/2014	Semi Annual testing of Fire Alarm System.		
7540	1/8/2014	E Arts West		Arts West
	Notes			
	Date	Note		
	1/13/2014	Semi Annual testing of Fire Alarm System.		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7539	1/12/2014	E Community Center		Rec Center
	Notes			
	Date	Note		
	1/13/2014	Semi Annual testing of Fire Alarm System.		
7538	1/8/2014	E Law Admin.		
	Notes			
	Date	Note		
	1/13/2014	Semi Annual testing of Fire Alarm System.		
7537	1/13/2014	E Banner/Flags Maintenance		Court and Washington
	Notes			
	Date	Note		
	1/13/2014	Banner up		
7535	1/13/2014	E Bypass Lights		South Y
	Notes			
	Date	Note		
	1/13/2014	Replaced control fuse for tower bypass lights. All lights are now working.		
7533	1/13/2014	E Bypass Lights		E Circuit
	Notes			
	Date	Note		
	1/13/2014	Replaced blown fuse in light E-2		
7532	1/13/2014	E Parking Garage		
	Notes			
	Date	Note		
	1/13/2014	Replaced 30 4ft t-8 850 lamps		
7528	1/13/2014	E Traffic Signal Repair (PW)		Court and Carpenter
	Notes			
	Date	Note		
	1/13/2014	Replaced North Bound left Green signal		
7525	1/13/2014	W Customer Service Call	V1 Valve Repair / Replacement	48 S Shafer St
	Notes			
	Date	Note		
	1/13/2014	Rob reported that Dan F told him the valve was broken when he shut it off per the plumbers request. KG		

City of Athens
Engineering Public Works Department

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7524	1/13/2014	Z100 Customer Complaint	V1 Customer Request	126 Lamar Drive
	Notes			
	Date	Note		
	1/13/2014	Complained water break hole has sunk down and needs topped off with gravel and/or dug out. KSS		
7487	1/13/2014	W Emergency Water Service	V1 Water Investigation	Carpenter Street and East State Street
	Notes			
	Date	Note		
	1/13/2014	Contractor pumping water out of basement at 32 Carpenter Street out into roadway. NWJ		
7477	1/13/2014	W Leak Check - Leak	V1 Water Investigation	125 Franklin
	Notes			
	Date	Note		
	1/13/2014	Water running down driveway. Nick gave to Ryan Brickles to check. TG		
7475	1/13/2014	W Leak Check - Leak	V1 Water Running Across Sidewalk	125 Franklin Avenue
7428	1/13/2014	1 W Water Meter	V1 New construction project	East State Street
7421	1/13/2014	W Customer Service Call	V1 Customer Request	42 E. State Street
	Notes			
	Date	Note		
	1/13/2014	Gave to Flipse.		
7419	1/13/2014	S Investigation	S Drainage Complaint	20 Canterbury
	Notes			
	Date	Note		
	1/24/2014	Put jet into clean out at rear of house in yard, jetted, cleared. Will camera. SGL		
	1/13/2014	Sewer water backing up in the basement. Gave to Scott. TG		
7403	1/10/2014	S Sewer Problem (Unknown)	S Sewer Problem (Unknown)	35 N. College
	Notes			
	Date	Note		
	1/24/2014	Checked main with dye, no problems. Checked clean out in parking lot, not backed up. Advised to call plumber. SGL		
	1/10/2014	Toilet in the basement is gurgling. Gave to Scott. TG		
7402	1/9/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	906 E. State Street
	Notes			
	Date	Note		
	1/10/2014	No water for three days. Gave to Tyler. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
7401	1/10/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	335 W. State St.
	Notes			
	Date	Note		
	1/10/2014	Water break in house causing basement to flood. Requested water be turned off. Gave to Flipse. TG		
7400	1/9/2014	ST Ice on Road	Safety Concern	Dairy Lane/Dairy Barn
	Notes			
	Date	Note		
	1/9/2014	thick ice at Dairy Barn entrance and at bridge locations. called Curt, he'll take a look. PMW		
7399	1/9/2014	ST Cold Mix	Pavement Concern	City Hall
	Notes			
	Date	Note		
	1/9/2014	Pave W-B-H- in alley.		
7398	1/9/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	528 Richland
	Notes			
	Date	Note		
	1/9/2014	Water line break in building and requesting water to be turned off. Gave to Tyler. TG		
7397	1/9/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	343 W. State St.
	Notes			
	Date	Note		
	1/9/2014	Per Dan Flipse the line froze on customer side. Dan advised the renter. TG		
	1/9/2014	No water. gave to Tyler. TG		
7396	1/9/2014	All General Hauling	Management Directive	Service Garage
	Notes			
	Date	Note		
	1/9/2014	Assist Athens Transit with moving bus from compound and getting into bus garage for repair.		
7395	1/8/2014	W Emergency Water Service	V1 City Service Line Leak	247 W. Union Apt. 101
	Notes			
	Date	Note		
	1/8/2014	Blown out meter on the bottom on our side. Gilkey repairing per Nick. TG		
7394	1/8/2014	ST Signs	Sign Repair	33 by Medical Center Ramp
	Notes			
	Date	Note		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	1/8/2014	Sign at top of ramp has been ran over, install new sign post.		
7393	1/8/2014	All Furniture Moving	Management Directive	Law Admin. Building
	Notes			
	Date	Note		
	1/8/2014	Assist Lands / Buildings moving boxes to attic.		
7392	1/8/2014	W Customer Service Call	V1 Customer Request	110 Central Avenue
	Notes			
	Date	Note		
	1/8/2014	Meter was frozen yesterday and property owner requesting water to be turned off. TG		
7391	1/8/2014	W Customer Service Call	V1 Customer Request	26 Fern
	Notes			
	Date	Note		
	1/8/2014	Dave Carder advised Tyler to turn the water back on. TG		
7390	1/8/2014	W Customer Service Call	V1 Customer Water Line Broke In Residence	197 E. State St. Apt. D
	Notes			
	Date	Note		
	1/8/2014	Turn water off pipe burst. Gave to Dave Carder and Gken Goins, Jr. TG		
7389	1/7/2014	W Emergency Water Service	V1 Main Line Break	126 Lamar Drive
	Notes			
	Date	Note		
	1/7/2014	Citizen reports a main line break at this address KG		
7388	1/7/2014	W Customer Service Call	V1 Low or No Water Pressure In Residence	4 Ann Street
	Notes			
	Date	Note		
	1/7/2014	Gave to NJ to send people out to unthaw meter. KG		
7387	1/6/2014	S Sewer Clog Emergency	S Sewer Clog	133 Second Street
	Notes			
	Date	Note		
	2/7/2014	Jetted, opened up. SGL		
	1/6/2014	Mrs. Ireland complained that water backs up in her basement when it rains, was concerned it might freeze. NJ spoke with the resident on the phone and then sent the crew to unclog, KSG		
7386	1/6/2014	ST Cold Mix	Pothole Complaint	11, 29, 141,116,135 Franklin

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	Notes			
	Date	Note		
	1/6/2014	several potholes at the above address called in. KSG		
7385	1/6/2014	S Sewer Clog Emergency	S Sewer Clog	26 Miller Ave
	Notes			
	Date	Note		
	1/6/2014	Sewer clog off brick 5 way intersection of Shafer and West State Street at 26 Miller, clog. Gave to Nick who dispatched sewer crew to scene. KSG		
7384	1/6/2014	ST Ice on Road	Safety Concern	Depot Street at dead end
	Notes			
	Date	Note		
	1/6/2014	Ice on the road by the last house going up the hill on Depot Street. Nick advised that he reported it to Code last year. Curt put salt on it today. TG		
7383	1/6/2014	S Investigation	S Odor Investigation	16 1/2 N. Shafer
	Notes			
	Date	Note		
	2/7/2014	Checked, no problems found. SGL		
	1/6/2014	Bathroom and drains have sewer odor. Gave to Larry and John Frost. TG		
7382	1/6/2014	S Investigation	V1 Snow - Ice Complaint - Hazard	Andover Road intersection at Rt 50
	Notes			
	Date	Note		
	1/6/2014	Nick advises that the source of the water is coming from a drain owned by River Park Towers. The water sample verified that it is ground water. The water is running all the way down the road and into Rt 50. I will email this work order to Code to see if they can contact River Park Towers to remedy the situation. I will email to Curt to see if salting the area would help? PMW		
	1/6/2014	Water streaming down Andover is freezing over. Claims she witnessed several near accidents this morning. Her maintenance crew having trouble treating the ice. States she called in December and left two voicemails but nobody returned her calls. She said the stream of water has been an issue for at least a year.Nothing is in Iworq for this. Called Nick. He is checking it out. He thinks it is a drain from Athens Apartments. The caller was very nasty. Emailing this to Scott since it may be a storm drain issue. PMW		
7381	1/3/2014	S Sewer Clog Emergency	S Sewer Clog	308 1/2 Highland (house behind on Short)
	Notes			
	Date	Note		
	1/3/2014	Clog at the cleanout at the street. Mr. Ross advised we have been there before. Gave to Scott. TG		

iWorQ Work Order Detail Report
1/1/2014-12/31/2014

Work Order	Work Date	Job Code	Reason	Location/Address
	2/7/2014	Jetted lateral, cleared clog. SGL		
7380	1/3/2014	W Water Tap	V1 Customer Request	South Green Drive OU Multi-Purpose Facility
7379	1/3/2014	W Water Tap	V1 Customer Request	North Court Street / Import House
7378	1/3/2014	W Emergency Water Service	V1 City Service Line Leak	Greenbriar
7377	1/3/2014	1 W Water Meter	1 (Dead or Broken Water Meter)	Athens Mall
	Notes			
	Date	Note		
	1/3/2014	Serial Number 76361706Register ID # 724375281.5" Omni T2 Pulse Meter Turbine Meter with Strainer		

Total Records: 1865

2014 ACCIDENT DAMAGE CLAIMS

Incident Date	Police Report #	Individual Name	Claim Amount Invoiced	Payments Received	Pending Payment	Notes
1/25/2014	14-0000726	Ronald J. Andrews	$3,430.35	$3,430.35	$0.00	
1/25/2014	14-0000724	Dylan W. Henry	$5,990.68	$5,990.68	$0.00	
3/4/2014	14-0001927	James F. Mellon	$3,338.54	$3,338.54	$0.00	
3/14/2014	14-0002225	Andrew B. Deadoff	$2,410.46	$2,410.46	$0.00	
5/2/2014	14-0003949	Rollie E. Sutton III	$1,804.00	$1,804.00	$0.00	
6/26/2014	14-0005586	Logan A. Graber	$2,715.37	$2,298.77	$0.00	accepted 80% of the material in consideration of salvage return/betterment
9/26/2014	14-0008393	Rodney L. Wolf	$97.74	$0.00	$14.60	(ALD) Lisa Eliason $14.60 "recoverable restitution" in court
10/16/2014	14-0009142	Joshua D. Moore	$533.43	$0.00	$533.43	(ALD) James Stanley Civil Suit
11/4/2014	14-0009867	Paul S. Brown (Speed Express)	$337.64	$337.64	$0.00	
11/12/2014	14-0010121	Sidney A. Thrower	$7,375.00	$7,375.00	$0.00	
12/3/2014	14-0010650	TWC (Samual Curry Ohio Valley Flooring)	$1,521.54	$0.00	$1,521.54	
12/27/2014	14-0011315	John Sullivan	$1,285.94	$1,285.94	$0.00	
		2014 Totals:		**$28,271.38**	**$2,069.57**	

APPENDIX B

Water Plant Statistics

Part 1: Operating Summary
Part 2: Analysis Summary
Part 3: Monthly Statistics
Part 4: Water Unaccounted For

2014 Water Treatment Plant Operating Summary

Month	Raw Water	Softened Water	Finished Water	Filter Backwashes	Backwash Water	Softeners Regenerated	Rinse Water	Salt Used In Pounds	NaOH Used In Pounds	Chlorine In Pounds	Flouride In Pounds
JANUARY	97,368,800	44,856,165	91,338,800	51	1,545,000	128	3,485,000	309,000	2,569	1,309	3,538
FEBRUARY	102,988,715	48,755,983	97,829,715	47	1,334,000	139	3,800,000	347,500	2,443	1,283	3,546
MARCH	98,518,882	46,187,164	92,582,382	52	1,484,000	129	3,575,000	330,000	1,472	1,229	3,442
APRIL	97,594,357	43,836,482	93,653,367	44	1,176,000	101	2,765,000	252,500	1,577	1,192	3,403
MAY	87,730,304	31,376,571	85,043,304	35	892,000	66	1,795,000	165,000	1,401	1,117	3,092
JUNE	90,574,071	33,649,685	87,638,072	37	1,026,000	70	1,910,000	177,500	1,475	1,192	3,221
JULY	88,284,006	33,475,275	85,191,906	33	1,054,000	75	2,045,000	185,000	1,445	1,214	3,090
AUGUST	97,370,572	41,895,255	93,164,462	36	1,366,000	103	2,840,000	257,500	1,616	1,301	3,487
SEPTEMBER	107,924,039	47,179,262	103,326,039	35	1,493,000	113	3,105,000	282,500	2,351	1,541	3,824
OCTOBER	101,047,852	44,787,480	96,279,852	38	1,653,000	121	3,315,000	302,500	2,411	1,438	3,532
NOVEMBER	84,065,077	33,591,032	80,284,077	33	1,219,000	100	2,730,000	250,000	2,042	1,166	2,962
DECEMBER	73,309,023	34,552,301	69,452,023	27	902,000	107	2,955,000	275,000	1,894	1,051	2,601
TOTALS	**1,126,775,698**	**484,142,655**	**1,075,783,999**	**468**	**15,144,000**	**1,252**	**34,320,000**	**3,134,000**	**22,696**	**15,033**	**39,738**
AVERAGE	**93,897,975**	**40,345,221**	**89,648,667**	**39**	**1,262,000**	**104**	**2,860,000**	**261,167**	**1,891**	**1,253**	**3,312**
DAILY AVG	**3,087,057**	**1,326,418**	**2,947,353**	**1.28**	**41,490**	**3.43**	**94,027**	**8,586**	**62**	**41**	**109**

2014 Water Analysis Summary

Wells

	West State Street			Armatige Road		
Parameter	1st Half	2nd Half	Annual Average	1st Half	2nd Half	Annual Average
Hardness	270	266	268	262	260	261
Alkalinity	180	185	182	176	170	173
pH	7.5	7.5	7.5	7.5	7.6	7.6
Chloride	58	69	64	55	68	62
Sodium	24	32	28	25	51	38

	Hospital			All		
Parameter	1st Half	2nd Half	Annual Average	1st Half	2nd Half	Annual Average
Hardness	402	381	392	311	302	306
Alkalinity	251	240	246	202	198	200
pH	7.1	7.3	7.2	7.4	7.5	7.4
Chloride	101	96	98	71	78	74
Sodium	54	82	68	34	55	44

Raw Water

Parameter	1st Half	2nd Half	Annual Average
Hardness	261	273	267
Alkalinity	184	189	186
pH	7.5	7.5	7.5
Chloride	60	67	64
Sodium	31	46	38

Treated Water

	Plant Tap			Distribution System		
Parameter	1st Half	2nd Half	Annual Average	1st Half	2nd Half	Annual Average
Chlorine, Free	1.23	1.25	1.24	1.04	1.01	1.02
Chlorine, Total	1.38	1.38	1.38	1.16	1.13	1.14
Hardness	139	150	145	141	148	144
Alkalinity	183	184	184	182	186	184
Alkalinity, Stability	180	182	181	181	184	182
pH	7.8	7.8	7.8	7.8	7.8	7.8
pH, Stability	7.7	7.8	7.8	7.7	7.8	7.8
Chloride	64	74	69	69	79	74
Iron	<0.04	<0.04	<0.04	NA	NA	NA
Manganese	<0.01	<0.01	<0.01	NA	NA	NA
Sodium	72	117	94	70	122	96

Month Jan Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	2515907	1317531	2485907	6	1	30000	6	0	0	0	0	66	88	33	17
2	1986057	881347	1788057	6	1	33000	6	6	330	165000	15000	51	73	29	12
3	2167313	1039677	2094313	6	1	18000	6	2	259	55000	5000	55	74	27	15
4	2797379	1439958	2585379	6	2	77000	6	5	276	135000	12500	72	104	41	18
5	2222226	1057909	2101226	6	2	71000	6	2	238	50000	5000	62	80	31	15
6	2832446	1274356	2665446	6	1	32000	6	5	259	135000	12500	77	108	40	19
7	2205393	1167781	2090393	6	1	35000	6	3	255	80000	7500	57	84	31	15
8	2860053	1282118	2679053	6	2	46000	6	5	327	135000	12500	79	110	40	19
9	3253210	1533481	3045210	6	1	43000	6	6	271	165000	15000	88	123	47	23
10	3086791	1516205	2907791	6	2	74000	6	4	281	105000	10000	88	130	45	21
11	2781031	1344016	2688031	6	2	63000	6	1	254	30000	2500	66	96	40	16
12	2976075	1317786	2761075	6	2	80000	6	5	320	135000	1500	82	112	50	20
13	3775108	1870491	3617108	6	1	23000	6	5	247	135000	12500	96	142	46	21
14	3083286	1524373	2888286	6	2	60000	6	5	339	135000	12500	84	119	43	17
15	3475196	1674098	3348196	6	1	17000	6	4	262	110000	10000	88	116	47	20
16	3549219	1634352	3292219	6	3	92000	6	6	284	165000	15000	89	124	44	18
17	3359900	1690752	3264900	6	1	15000	6	3	258	80000	7500	89	121	46	22
18	3014199	1348285	2845199	6	2	59000	6	4	299	110000	10000	83	114	45	20
19	2872947	1222300	2720947	6	1	47000	6	4	299	105000	10000	85	116	41	20
20	3152415	1473355	2989415	6	2	53000	6	4	284	110000	10000	93	123	47	19
21	3247415	1567007	3027415	6	2	55000	6	6	279	165000	15000	92	127	41	19
22	3563267	1906520	3394267	6	1	34000	6	5	296	135000	12500	86	120	45	19
23	3595953	1763517	3385953	6	3	75000	6	5	265	135000	12500	94	126	51	18
24	3799003	1819002	3638003	6	2	51000	6	4	252	110000	10000	94	126	40	20
25	3997600	1443800	2887600	6	0	0	6	4	290	110000	10000	88	118	44	21
26	3327034	1498919	3114034	6	3	78000	6	5	289	135000	12500	91	119	44	22
27	3366057	1699273	3243057	6	1	43000	6	3	263	80000	7500	92	123	46	19
28	3080134	1377819	2998134	6	2	52000	6	1	383	30000	2500	93	124	46	20
29	3862699	926710	3658699	6	2	64000	6	5	400	140000	12500	95	128	43	20
30	3626073	1297403	3395073	6	2	66000	6	6	406	165000	15000	94	128	46	21
31	3937414	1946024	3738414	6	2	59000	6	5	250	140000	12500	100	142	50	22
TOTAL	97368800	44856165	91338800	186	51	1545000	186	128	8715	3485000	309000	2569	3538	1309	588
AVG	3140929	1446973	2946413	6	2	49839	6	4	281	112419	9968	83	114	42	19
MAX	3997600	1946024	3738414	6	3	92000	6	6	406	165000	15000	100	142	51	23
MIN	1986057	881347	1788057	6	0	0	6	0	0	0	0	51	73	27	12

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			300	142			85		1.20	0.00	0.95	0.27	0.18	1.04	1.01
2	197	200	282	142	7.5	7.7	94	96	1.16	0.19	0.84	0.17	0.20	1.02	1.00
3			280	140			75		1.17	0.10	1.06	0.14	0.21	1.04	1.01
4			316	136			111		1.36	0.06	0.96	0.16	0.19	1.00	1.01
5			288	134			95		1.37	0.24	1.04	0.14	0.20	1.03	0.94
6	184	190	274	144	7.4	7.8	89	92	1.22	0.19	0.98	0.13	0.20	1.04	0.99
7			324	138			95		1.27	0.16	0.96	0.15	0.20	1.09	0.97
8			280	140			80		1.18	0.19	0.99	0.13	0.20	1.13	0.99
9			280	136			77		1.13	0.24	0.99	0.14	0.20	1.03	0.99
10			280	122			70		1.21	0.20	1.01	0.18	0.19	1.05	1.04
11			276	132			70		1.19	0.26	1.01	0.06	0.23	1.09	1.05
12			264	130			68		1.19	0.30	0.95	0.14	0.26	1.30	1.04
13			292	138			80		1.17	0.20	1.06	0.14	0.20	1.09	1.04
14	204	201	288	134	7.4	7.7	80	82	1.22	0.13	0.94	0.16	0.20	1.05	1.04
15			276	130			71		1.20	0.11	0.99	0.15	0.20	1.07	0.99
16			280	140			67		1.20	0.14	1.02	0.13	0.22	1.07	0.98
17			280	130			65		1.16	0.22	0.97	0.14	0.21	1.05	1.01
18			268	138			80		1.27	0.17	0.97	0.19	0.20	0.97	0.98
19			256	132			83		1.36	0.24	1.06	0.22	0.19	1.05	1.00
20			280	142			80		1.28	0.17	1.03	0.16	0.21	1.07	1.07
21	198	199	284	136	7.4	7.7	82	80	1.09	0.16	0.92	0.09	0.19	1.00	0.98
22			308	130			78		1.15	0.06	0.94	0.16	0.19	1.05	0.99
23			288	140			76		1.15	0.16	1.01	0.13	0.19	1.06	1.00
24			276	140			78		1.20	0.10	1.12	0.18	0.20	1.05	1.02
25			272	132			81		1.33	0.06	0.93	0.23	0.20	1.05	1.00
26			268	132			83		1.29	0.21	1.13	0.10	0.19	0.98	1.02
27			292	132			82		1.22	0.16	1.06	0.14	0.21	0.99	0.99
28	202	206	272	142	7.5	7.7	84	93	1.26	0.14	1.13	0.11	0.18	0.98	1.02
29			304	220			88		1.15	0.18	1.05	0.14	0.21	1.04	0.96
30			280	164			80		1.09	0.18	1.02	0.15	0.19	1.01	0.98
31			292	140			82		1.14	0.13	1.03	0.14	0.19	1.01	0.99
TOTAL	985	996	8800	4328	37.2	38.6	2509	443	37.58	5.05	31.12	4.67	6.22	32.49	31.09
AVG	197	199	284	140	7.4	7.7	81	89	1.21	0.16	1.00	0.15	0.20	1.05	1.00
MAX	204	206	324	220	7.5	7.8	111	96	1.37	0.30	1.13	0.27	0.26	1.30	1.07
MIN	184	190	256	122	7.4	7.7	65	80	1.09	0.00	0.84	0.06	0.18	0.97	0.94

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Feb Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3476390	1552295	3339390	6	1	27000	6	4	271	110000	10000	85	126	43	19
2	3563787	1491325	3325787	6	3	73000	6	6	282	165000	15000	88	130	48	21
3	3879231	2003939	3688231	6	1	26000	6	6	284	165000	15000	90	132	48	20
4	4018960	2063579	3885960	6	1	23000	6	4	264	110000	10000	95	140	58	20
5	4354581	2376234	4132581	6	3	87000	6	5	271	135000	12500	103	146	52	23
6	3512255	1779771	3334255	6	1	43000	6	5	303	135000	12500	87	120	45	18
7	3992998	1796745	3797998	6	2	55000	6	5	283	140000	12500	93	129	48	20
8	3402106	1471855	3181106	6	2	56000	6	6	252	165000	15000	78	113	43	17
9	3899563	1711196	3723563	6	2	66000	6	4	256	110000	10000	91	128	53	22
10	3574259	1594022	3381259	6	2	58000	6	5	253	135000	12500	89	119	46	18
11	3567147	1749002	3407147	6	1	25000	6	5	273	135000	12500	85	111	46	19
12	3392064	1592011	3162064	6	3	65000	6	6	253	165000	15000	80	111	41	19
13	3606511	1709630	3445511	6	1	28000	6	5	225	135000	12500	82	117	48	19
14	3609818	1735409	3470818	6	2	59000	6	3	243	80000	7500	87	127	51	19
15	3348851	1511928	3135851	6	2	48000	6	6	279	165000	15000	79	130	53	18
16	3842569	1744011	3646569	6	1	31000	6	6	275	165000	15000	88	136	47	19
17	3915583	1898093	3697583	6	2	53000	6	6	247	165000	15000	97	148	44	23
18	3673024	1775241	3477024	6	2	61000	6	5	276	135000	12500	87	127	37	19
19	3851514	1968153	3633514	6	2	53000	6	6	240	165000	15000	95	136	46	20
20	3858384	1845912	3718384	6	1	30000	6	4	248	110000	10000	97	138	47	18
21	3791703	1937980	3636703	6	2	45000	6	4	269	110000	10000	90	131	43	20
22	3739452	1787199	3501452	6	2	73000	6	6	292	165000	15000	84	120	45	19
23	3365366	1564058	3224366	6	1	36000	6	4	266	105000	10000	85	127	47	17
24	3680011	1818417	3521011	6	1	19000	6	5	263	140000	12500	86	124	38	20
25	3538802	1757261	3355802	6	2	48000	6	5	251	135000	12500	83	120	42	18
26	3494635	1695454	3322635	6	1	32000	6	5	241	140000	12500	79	115	44	19
27	3341508	1446275	3155508	6	2	54000	6	4	296	105000	10000	75	117	40	18
28	3697643	1378988	3527643	6	1	60000	6	4	261	110000	10000	85	128	40	19
29															
30															
31															
TOTAL	102988715	48755983	97829715	168	47	1334000	168	139	7417	3800000	347500	2443	3546	1283	541
AVG	3678168	1741285	3493918	6	2	47643	6	5	265	135714	12411	87	127	46	19
MAX	4354581	2376234	4132581	6	3	87000	6	6	303	165000	15000	103	148	58	23
MIN	3341508	1378988	3135851	6	1	19000	6	3	225	80000	7500	75	111	37	17

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			256	132			74		1.46	0.24	1.18	0.28	0.20	1.03	0.99
2			252	130			75		1.28	0.20	1.05	0.18	0.20	1.03	1.01
3			300	122			83		1.19	0.15	1.01	0.15	0.19	1.01	1.01
4	214	204	290	140	7.3	7.7	96	88	1.17	0.17	0.98	0.13	0.18	1.00	1.00
5			320	140			70		1.20	0.11	1.11	0.14	0.19	0.99	1.00
6			296	128			87		1.34	0.17	1.12	0.15	0.20	1.00	0.99
7			260	132			70		1.32	0.14	1.06	0.14	0.20	1.00	0.99
8			268	140			79		1.24	0.22	1.06	0.20	0.20	0.98	0.94
9			272	140			74		1.31	0.13	0.94	0.44	0.19	0.99	0.98
10			280	146			71		1.21	0.32	1.16	0.14	0.20	1.02	1.00
11	224	212	300	146	7.3	7.7	96	90	1.22	0.21	1.12	0.11	0.17	0.95	0.97
12			288	140			74		1.23	0.13	1.09	0.16	0.20	1.00	0.96
13			284	146			74		1.28	0.15	1.06	0.14	0.19	0.98	0.98
14			288	140			85		1.25	0.17	1.09	0.15	0.19	1.04	0.99
15			280	148			84		1.39	0.08	0.98	0.10	0.20	0.90	0.99
16			276	140			81		1.25	0.38	1.10	0.15	0.19	1.00	0.77
17			300	140			84		1.19	0.16	1.06	0.14	0.21	1.06	1.03
18	212	210	284	140	7.6	7.9	74	84	1.20	0.10	1.13	0.12	0.20	1.02	0.98
19			312	142			82		1.22	0.12	1.14	0.04	0.19	1.05	1.00
20			280	142			70		1.22	0.14	1.09	0.13	0.20	1.03	0.98
21			304	142			84		1.18	0.14	1.07	0.13	0.21	1.01	0.98
22			288	132			85		1.21	0.17	0.97	0.20	0.19	1.03	0.98
23			268	130			84		1.29	0.27	1.07	0.17	0.19	1.01	1.03
24			304	150			80		1.29	0.10	1.11	0.09	0.20	1.02	0.97
25	208	215	296	140	7.5	7.8	83	85	1.25	0.08	1.05	0.13	0.20	1.02	0.99
26			292	146			84		1.26	0.12	1.13	0.09	0.18	1.04	0.98
27			264	140			75		1.21	0.19	1.11	0.14	0.20	1.04	0.99
28			220	134			46		1.24	0.16	1.06	0.14	0.21	1.05	1.00
29															
30															
31															
TOTAL	858	841	7922	3888	29.7	31.1	2204	347	35.10	4.72	30.10	4.28	5.45	28.30	27.46
AVG	215	210	283	139	7.4	7.8	79	87	1.25	0.17	1.08	0.15	0.19	1.01	0.98
MAX	224	215	320	150	7.6	7.9	96	90	1.46	0.38	1.18	0.44	0.21	1.06	1.03
MIN	208	204	220	122	7.3	7.7	46	84	1.17	0.08	0.94	0.04	0.17	0.90	0.77

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Mar Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3591784	1638683	3354784	6	3	72000	6	6	278	165000	15000	81	123	42	19
2	2567890	1070514	2446890	6	1	16000	6	4	264	105000	10000	65	102	36	17
3	2873000	1523040	2736000	6	2	57000	6	3	277	80000	7500	64	113	41	16
4	3222088	1590595	3065088	6	1	22000	6	5	304	135000	12500	54	104	42	18
5	3415099	1713463	3281099	6	2	49000	6	3	342	85000	7500	44	113	44	17
6	2952298	1398149	2796298	6	2	51000	6	4	279	105000	10000	38	91	32	15
7	3363379	1777825	3224379	6	1	29000	6	4	288	110000	10000	46	110	45	19
8	2315073	1059537	2119073	6	2	61000	6	5	290	135000	12500	32	83	35	16
9	3746008	1485567	2641008	6	2	50000	6	2	234	55000	5000	40	105	38	19
10	3235983	1641031	3100983	6	0	0	6	5	310	135000	12500	43	107	31	19
11	3469640	1753532	3296640	6	3	68000	6	4	283	105000	10000	44	114	39	17
12	3512851	1594594	3288851	6	2	59000	6	6	273	165000	15000	46	118	53	19
13	3169022	1530772	3019022	6	1	15000	6	5	253	135000	12500	47	105	41	18
14	3098613	1628089	2991613	6	2	52000	6	2	260	55000	5000	50	120	42	22
15	2690677	1437509	2513677	6	1	37000	6	5	295	140000	12500	42	101	39	19
16	3253281	1248045	3080281	6	3	93000	6	3	258	80000	7500	48	115	43	20
17	3521960	1579102	3361960	6	0	0	6	6	266	160000	15000	54	130	48	22
18	3204210	1495299	2838210	6	3	101000	6	7	192	265000	25000	44	111	18	17
19	3011266	1467133	2934266	6	1	22000	6	2	267	55000	5000	40	100	37	16
20	3662981	1674029	3481981	6	2	46000	6	5	320	135000	12500	55	129	43	21
21	3282650	1532133	3136650	6	2	36000	6	4	240	110000	10000	48	123	39	20
22	2833220	1229216	2555220	6	2	113000	6	6	280	165000	15000	42	100	35	19
23	2989771	1159856	2811771	6	2	103000	6	3	263	75000	7500	42	108	39	19
24	3662341	1890323	3522341	6	0	0	6	5	295	140000	12500	50	124	43	19
25	2953233	1210350	2820233	6	2	53000	6	3	265	80000	7500	41	111	40	17
26	3062322	1439803	2900322	6	3	53000	6	4	313	110000	10000	42	112	39	18
27	3363472	1596086	3215472	6	1	38000	6	4	246	110000	10000	48	123	40	19
28	3633343	1740182	3507343	6	1	46000	6	3	287	80000	7500	47	127	38	19
29	2702424	1281685	2626924	6	1	62000	6	5	345	135000	12500	37	91	39	14
30	3039700	1482984	2921700	6	2	38000	6	3	280	80000	7500	52	116	42	21
31	3119303	1318038	2992303	6	2	42000	6	3	269	85000	7500	46	113	46	19
TOTAL	98518882	46187164	92582382	186	52	1484000	186	129	8616	3575000	330000	1472	3442	1229	570
AVG	3178028	1489909	2986528	6	2	47871	6	4	278	115323	10645	47	111	40	18
MAX	3746008	1890323	3522341	6	3	113000	6	7	345	265000	25000	81	130	53	22
MIN	2315073	1059537	2119073	6	0	0	6	2	192	55000	5000	32	83	18	14

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			260	132			70		1.28	0.17	1.06	0.11	0.19	1.02	0.96
2			240	130			57		1.28	0.23	0.91	0.13	0.21	1.05	1.00
3			300	134			51		1.25	0.15	1.14	0.11	0.21	0.98	1.00
4	187	190	294	132	7.5	7.8	54	52	1.37	0.07	1.06	0.13	0.20	1.00	0.99
5			270	126			55		1.35	0.14	1.09	0.12	0.21	1.02	1.04
6			264	126			55		1.12	0.11	1.16	0.09	0.21	1.07	1.02
7			292	134			52		1.22	0.11	1.11	0.12	0.20	1.00	1.00
8			264	130			62		1.39	0.06	0.94	0.14	0.19	1.01	0.95
9			304	128			73		1.41	0.06	1.19	0.10	0.17	1.01	0.95
10			274	126			58		1.22	0.07	1.04	0.17	0.19	1.00	0.97
11	180	186	282	134	7.6	7.9	56	58	1.17	0.07	0.92	0.13	0.19	1.01	1.00
12			264	130			58		1.18	0.12	0.98	0.12	0.19	0.99	0.99
13			284	144			60		1.28	0.11	0.96	0.12	0.20	1.01	0.99
14			294	140			70		1.22	0.16	0.99	0.12	0.20	0.99	1.01
15			320	130			70		1.20	0.22	1.19	0.14	0.18	0.99	0.97
16			232	130			60		1.26	0.12	1.13	0.10	0.19	0.99	0.99
17			264	136			63		1.18	0.11	0.97	0.09	0.21	1.01	0.98
18	182	191	298	136	7.5	7.8	57	55	1.19	0.04	0.94	0.07	0.19	1.00	0.98
19			280	132			67		1.21	0.12	0.99	0.09	0.19	1.04	0.99
20			260	124			58		1.18	0.08	1.04	0.08	0.21	1.04	1.00
21			260	130			58		1.15	0.15	1.02	0.08	0.20	1.03	1.00
22			264	130			75		1.26	0.08	0.92	0.25	0.18	0.99	0.96
23			240	136			58		1.34	0.04	1.14	0.07	0.20	0.99	0.97
24			300	126			71		1.18	0.20	1.07	0.08	0.19	1.05	1.03
25	170	196	240	140	7.7	7.8	50	74	1.18	0.11	1.03	0.08	0.18	0.95	1.00
26			280	132			75		1.23	0.17	1.11	0.08	0.20	1.07	0.98
27			276	138			58		1.19	0.17	1.09	0.09	0.19	1.03	1.00
28			260	126			64		1.13	0.15	1.08	0.07	0.21	1.06	1.00
29			248	122			60		1.41	0.19	0.87	0.28	0.20	1.00	1.01
30			264	120			80		1.23	0.11	1.09	0.13	0.18	1.00	0.97
31			252	140			57		1.18	0.16	1.14	0.11	0.21	1.03	0.98
TOTAL	719	763	8424	4074	30.3	31.3	1912	239	38.44	3.85	32.37	3.60	6.07	31.43	30.66
AVG	180	191	272	131	7.6	7.8	62	60	1.24	0.12	1.04	0.12	0.20	1.01	0.99
MAX	187	196	320	144	7.7	7.9	80	74	1.41	0.23	1.19	0.28	0.21	1.07	1.04
MIN	170	186	232	120	7.5	7.8	50	52	1.12	0.04	0.87	0.07	0.17	0.95	0.95

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Apr Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3375633	1661682	3188633	6	1	52000	6	5	292	135000	12500	53	122	44	19
2	2981496	1443865	2824496	6	2	52000	6	4	294	105000	10000	46	97	40	19
3	3276104	1491396	3102104	6	1	34000	6	5	292	140000	12500	52	112	40	18
4	3249093	1631298	3150093	6	1	19000	6	3	267	80000	7500	56	120	36	18
5	2783628	1269851	2621628	6	2	52000	6	4	327	110000	10000	41	89	34	14
6	3767545	1551842	3687545	6	1	20000	6	2	268	60000	5000	61	130	48	22
7	3008831	1287385	2865831	6	2	38000	6	4	330	105000	10000	49	111	42	20
8	3253956	1397837	3089956	6	2	49000	6	4	284	115000	10000	56	119	43	20
9	3177203	1544312	3043203	6	2	79000	6	2	413	55000	5000	54	124	44	22
10	3070289	1575346	2896289	6	2	39000	6	5	330	135000	12500	49	104	36	17
11	3335060	1488736	3181060	6	2	69000	6	3	319	85000	7500	54	121	39	19
12	3649753	1319230	3496753	6	2	48000	6	4	297	105000	10000	56	118	37	19
13	3358755	1392621	3276755	6	1	22000	6	2	321	60000	5000	55	119	40	18
14	3391089	1776535	3293089	6	1	18000	6	3	356	80000	7500	53	116	40	18
15	3347765	1801842	3247765	6	1	20000	6	3	216	80000	7500	54	118	43	19
16	3139130	1224659	2944130	6	2	85000	6	4	392	110000	10000	50	109	41	18
17	3646304	1550200	3502304	6	1	34000	6	4	390	110000	10000	56	117	42	19
18	3366607	1598286	3220607	6	2	41000	6	4	317	105000	10000	53	116	40	18
19	2349845	1034124	2289845	6	0	0	6	2	346	60000	5000	42	90	34	17
20	2682302	1091271	2529302	6	2	48000	6	4	362	105000	10000	45	98	36	19
21	3457109	1586274	3320109	6	2	52000	6	3	317	85000	7500	58	119	44	19
22	3343412	1629824	3213412	6	1	20000	6	4	323	110000	10000	55	113	41	21
23	3429219	1723149	3349219	6	0	0	6	3	331	80000	7500	54	116	46	20
24	3665135	1668425	3533135	6	2	47000	6	3	347	85000	7500	60	123	45	20
25	3575873	1696937	3393873	6	3	77000	6	4	365	105000	10000	58	116	38	20
26	3270920	1397777	3194920	6	1	16000	6	2	370	60000	5000	50	113	30	20
27	2682184	1045520	2602184	6	0	0	6	3	358	80000	7500	49	105	41	20
28	3347500	1352515	3251500	6	1	16000	6	3	343	80000	7500	55	121	38	19
29	2948766	1201169	2852776	6	2	66000	6	1	345	30000	2500	49	109	34	21
30	3663851	1402574	3490851	6	2	63000	6	4	459	110000	10000	54	118	36	18
31															
TOTAL	97594357	43836482	93653367	180	44	1176000	180	101	9971	2765000	252500	1577	3403	1192	571
AVG	3253145	1461216	3121779	6	1	39200	6	3	332	92167	8417	53	113	40	19
MAX	3767545	1801842	3687545	6	3	85000	6	5	459	140000	12500	61	130	48	22
MIN	2349845	1034124	2289845	6	0	0	6	1	216	30000	2500	41	89	30	14

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1	174	178	284	140	7.6	7.8	66	62	1.26	0.13	1.08	0.07	0.20	1.00	1.01
2			268	132			58		1.23	0.18	1.08	0.11	0.20	1.02	1.00
3			260	134			55		1.19	0.14	1.12	0.04	0.20	1.02	0.95
4			280	138			60		1.18	0.17	1.06	0.09	0.21	1.03	0.96
5			256	122			67		1.19	0.17	1.00	0.10	0.20	1.00	0.99
6			240	138			60		1.30	0.06	0.97	0.21	0.18	1.00	0.93
7			256	134			52		1.31	0.14	1.02	0.11	0.21	1.02	0.98
8	180	184	252	134	7.3	7.7	56	58	1.25	0.15	1.05	0.07	0.20	1.01	0.99
9			268	124			65		1.19	0.18	1.11	0.12	0.19	1.01	0.99
10			296	130			60		1.35	0.04	1.10	0.13	0.18	1.02	0.97
11			250	134			56		1.22	0.08	1.09	0.12	0.20	1.02	0.99
12			220	126			50		1.01	0.14	0.96	0.15	0.21	1.03	1.00
13			240	136			60		1.28	0.10	0.99	0.15	0.20	1.05	1.00
14			304	144			62		1.22	0.14	0.98	0.11	0.21	1.03	0.99
15	189	187	292	138	7.4	7.6	62	63	1.22	0.11	1.04	0.11	0.20	1.00	1.00
16			238	136			47		1.32	0.17	1.03	0.09	0.22	1.11	0.99
17			244	134			58		1.13	0.13	1.08	0.12	0.20	1.03	0.98
18			268	138			58		1.21	0.12	1.05	0.09	0.20	1.04	0.99
19			248	130			60		1.29	0.04	0.94	0.11	0.20	1.02	0.97
20			248	130			50		1.30	0.10	0.99	0.17	0.21	1.04	1.02
21			270	138			55		1.39	0.08	1.11	0.08	0.21	1.02	1.01
22	184	185	278	134	7.5	7.7	61	67	1.24	0.12	1.07	0.12	0.20	1.02	1.01
23			276	130			55		1.23	0.13	1.13	0.04	0.20	0.99	0.97
24			252	134			46		1.25	0.09	1.09	0.11	0.21	1.01	0.98
25			252	126			40		1.15	0.14	1.10	0.12	0.21	1.03	0.98
26			240	138			41		1.26	0.14	0.96	0.11	0.21	1.05	1.02
27			224	130			40		1.32	0.09	1.04	0.05	0.20	0.96	0.86
28			238	150			43		1.24	0.27	1.07	0.13	0.20	1.02	1.01
29			228	136			45		1.13	0.22	1.01	0.12	0.20	1.04	0.97
30			224	130			40		1.14	0.15	0.95	0.06	0.21	1.00	0.95
31															
TOTAL	727	734	7694	4018	29.8	30.8	1628	250	37.00	3.92	31.27	3.21	6.07	30.63	29.45
AVG	182	184	256	134	7.5	7.7	54	63	1.23	0.13	1.04	0.11	0.20	1.02	0.98
MAX	189	187	304	150	7.6	7.8	67	67	1.39	0.27	1.13	0.21	0.22	1.11	1.02
MIN	174	178	220	122	7.3	7.6	40	58	1.01	0.04	0.94	0.04	0.18	0.96	0.86

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month May Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3410488	1184885	3330488	6	0	0	6	3	354	80000	7500	54	114	41	20
2	2936241	1114684	2921241	6	1	15000	6	0	0	0	0	47	102	39	17
3	3181583	929818	3048583	6	2	48000	6	3	375	85000	7500	49	109	39	22
4	2520403	815232	2422403	6	3	73000	6	1	445	25000	2500	41	93	35	18
5	2933853	1161423	2823853	6	0	0	6	4	413	110000	10000	48	106	35	18
6	2565883	1077077	2522883	6	1	13000	6	1	332	30000	2500	47	101	37	18
7	3349859	1228912	3239859	6	0	0	6	4	354	110000	10000	50	112	35	21
8	2523665	975035	2452665	6	1	16000	6	2	298	55000	5000	44	96	37	18
9	2896825	948009	2701825	6	4	115000	6	3	461	80000	7500	48	106	36	19
10	2568483	891144	2513483	6	0	0	6	2	365	55000	5000	41	92	23	18
11	2056152	654230	2056152	6	0	0	6	0	0	0	0	32	74	33	15
12	3724791	1158115	3639791	6	0	0	6	3	402	85000	7500	54	120	39	19
13	3115735	1148912	3020735	6	2	45000	6	2	452	50000	5000	53	116	38	21
14	2935829	632002	2757829	6	2	68000	6	4	312	110000	10000	45	101	37	20
15	2318513	586851	2247513	6	1	16000	6	2	367	55000	5000	38	84	32	14
16	2862378	1364793	2842378	6	1	20000	6	0	0	0	0	47	106	37	20
17	2431112	721095	2326112	6	0	0	6	4	387	105000	10000	37	85	32	17
18	2607597	1064574	2493597	6	2	54000	6	2	512	60000	5000	40	90	33	16
19	2794842	1151559	2738842	6	2	56000	6	0	0	0	0	42	90	41	15
20	3042525	1281774	2926525	6	1	41000	6	3	451	75000	7500	47	103	36	18
21	2848951	1071031	2763951	6	0	0	6	3	274	85000	7500	41	91	36	17
22	2893108	966855	2836108	6	1	32000	6	1	411	25000	2500	44	96	38	16
23	2345630	907786	2303630	6	1	42000	6	0	0	0	0	37	76	31	14
24	3142889	945039	3001889	6	2	56000	6	3	332	85000	7500	45	98	36	19
25	2621921	1039102	2524921	6	1	17000	6	3	361	80000	7500	44	97	37	18
26	2221226	970137	2149226	6	1	17000	6	2	296	55000	5000	35	85	30	14
27	3150049	1069118	3103049	6	1	22000	6	1	285	25000	2500	53	113	39	20
28	3276992	1178116	3123992	6	2	73000	6	3	515	80000	7500	50	109	35	21
29	2490673	819427	2385673	6	1	20000	6	3	525	85000	7500	44	100	39	18
30	3168973	1413458	3104973	6	1	14000	6	2	345	50000	5000	55	119	42	22
31	2793135	906378	2719135	6	1	19000	6	2	347	55000	5000	49	108	39	20
TOTAL	87730304	31376571	85043304	186	35	892000	186	66	9971	1795000	165000	1401	3092	1117	563
AVG	2830010	1012147	2743332	6	1	28774	6	2	322	57903	5323	45	100	36	18
MAX	3724791	1413458	3639791	6	4	115000	6	4	525	110000	10000	55	120	42	22
MIN	2056152	586851	2056152	6	0	0	6	0	0	0	0	32	74	23	14

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1	152	145	208	136	7.7	7.8	41	40	1.18	0.13	1.12	0.09	0.20	1.02	1.00
2			228	140			40		1.21	0.11	0.93	0.13	0.21	1.01	1.00
3			200	130			34		1.19	0.17	0.93	0.32	0.21	0.98	0.94
4			208	130			40		1.29	0.12	0.96	0.21	0.20	0.99	0.93
5			248	148			40		1.30	0.10	1.02	0.12	0.22	1.05	0.97
6	186	184	260	146	7.4	7.7	61	60	1.12	0.14	1.02	0.11	0.21	1.01	0.99
7			232	140			45		1.25	0.20	0.98	0.07	0.21	1.01	0.99
8			244	144			48		1.42	0.30	1.07	0.13	0.19	1.04	1.00
9			228	148			40		1.18	0.14	1.12	0.13	0.21	1.06	0.98
10			220	140			36		1.21	0.27	0.96	0.07	0.21	1.03	1.02
11			220	140			40		1.14	0.09	0.98	0.09	0.21	0.97	0.96
12			220	146			40		1.11	0.18	1.09	0.05	0.21	1.03	0.95
13	179	181	234	142	7.5	7.8	40	42	1.15	0.15	1.09	0.10	0.20	1.01	0.99
14			192	148			38		1.28	0.10	1.11	0.08	0.22	1.03	0.97
15			180	126			39		1.19	0.19	1.17	0.08	0.22	1.05	1.02
16			252	130			37		1.19	0.16	1.02	0.09	0.22	1.04	0.99
17			200	134			33		1.19	0.16	0.91	0.21	0.21	1.03	0.95
18			260	144			35		1.33	0.14	1.12	0.18	0.22	1.08	0.99
19			264	150			58		1.32	0.13	1.16	0.09	0.20	1.03	1.00
20	184	186	258	140	7.4	7.8	43	44	1.20	0.10	1.07	0.13	0.21	1.00	0.98
21			240	146			38		1.07	0.14	1.06	0.13	0.22	1.03	0.96
22			220	148			38		1.26	0.17	1.09	0.08	0.22	1.05	0.98
23			236	142			36		1.27	0.12	1.04	0.12	0.23	1.03	0.99
24			216	142			35		1.28	0.30	1.00	0.06	0.22	0.99	0.99
25			260	144			65		1.34	0.14	1.07	0.08	0.19	1.02	0.95
26			288	166			75		1.36	0.14	1.00	0.06	0.19	1.01	0.96
27	192	184	238	144	7.5	7.8	52	56	1.26	0.16	1.11	0.10	0.21	0.99	0.98
28			236	146			46		1.10	0.14	1.02	0.11	0.23	1.00	0.98
29			230	158			35		1.33	0.09	1.10	0.09	0.22	0.97	0.95
30			268	146			61		1.32	0.18	1.03	0.12	0.21	1.06	0.98
31			216	140			36		1.18	0.11	0.94	0.05	0.21	1.01	0.96
TOTAL	893	880	7204	4424	37.5	38.9	1345	242	38.22	4.77	32.29	3.48	6.53	31.64	30.30
AVG	179	176	232	143	7.5	7.8	43	48	1.23	0.15	1.04	0.11	0.21	1.02	0.98
MAX	192	186	288	166	7.7	7.8	75	60	1.42	0.30	1.17	0.32	0.23	1.08	1.02
MIN	152	145	180	126	7.4	7.7	33	40	1.07	0.09	0.91	0.05	0.19	0.97	0.93

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month June Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3120188	1302752	2971188	6	1	39000	6	4	315	110000	10000	53	114	40	22
2	2914209	1357646	2834209	6	2	55000	6	1	303	25000	2500	52	110	39	12
3	3724488	1715697	3566488	6	1	48000	6	4	389	110000	10000	55	112	38	20
4	3201772	1507712	3156772	6	1	20000	6	1	413	25000	2500	54	117	38	20
5	2859216	1179043	2766216	6	1	33000	6	2	321	60000	5000	45	101	42	17
6	2997974	1162694	2836974	6	2	56000	6	4	378	105000	10000	44	94	39	15
7	2906523	1058715	2875523	6	1	31000	6	0	0	0	0	49	108	41	19
8	2848154	998240	2742154	6	1	26000	6	3	322	80000	7500	46	96	29	15
9	3216418	940475	3106418	6	1	25000	6	3	474	85000	7500	53	114	43	19
10	2583754	1103979	2558754	6	0	0	6	1	343	25000	2500	45	102	37	18
11	3366900	1182226	3208900	6	3	78000	6	3	345	80000	7500	53	119	37	19
12	3059886	1282863	2965886	6	1	34000	6	2	333	60000	5000	49	107	42	18
13	3051992	1046497	2989992	6	1	12000	6	2	359	50000	7500	46	106	37	18
14	2509985	642091	2422985	6	1	27000	6	2	454	60000	5000	51	93	39	17
15	2562624	677046	2470624	6	1	17000	6	3	390	75000	7500	45	100	38	18
16	2976652	1321354	2886652	6	2	60000	6	1	281	30000	2500	49	108	36	19
17	3155906	1389048	3055906	6	1	20000	6	3	298	80000	7500	48	109	39	19
18	3095750	978464	2989750	6	1	21000	6	3	423	85000	7500	48	111	40	20
19	3285315	1232882	3236315	6	1	24000	6	1	281	25000	2500	52	113	40	17
20	3126234	1091807	3073235	6	1	23000	6	1	311	30000	2500	47	106	41	17
21	2740597	1070694	2577597	6	2	53000	6	4	383	110000	10000	44	100	40	16
22	2589143	737561	2539143	6	0	0	6	2	365	50000	5000	44	95	40	18
23	3182989	1123829	3064989	6	2	58000	6	2	428	60000	5000	51	111	44	19
24	3174463	1278331	3077463	6	2	47000	6	2	465	50000	5000	53	119	42	20
25	3107706	947770	2978706	6	1	19000	6	4	314	110000	10000	48	107	44	18
26	3097875	1180434	3013875	6	1	54000	6	1	299	30000	2500	50	112	45	19
27	3383735	1243883	3297735	6	1	36000	6	2	397	50000	5000	58	125	38	20
28	2964328	957665	2799328	6	1	25000	6	5	407	140000	12500	48	106	42	19
29	2621098	868329	2547098	6	2	49000	6	1	486	25000	2500	46	95	39	18
30	3148197	1069958	3027197	6	1	36000	6	3	298	85000	7500	49	111	43	18
31															
TOTAL	90574071	33649685	87638072	180	37	1026000	180	70	10575	1910000	177500	1475	3221	1192	544
AVG	3019136	1121656	2921269	6	1	34200	6	2	353	63667	5917	49	107	40	18
MAX	3724488	1715697	3566488	6	3	78000	6	5	486	140000	12500	58	125	45	22
MIN	2509985	642091	2422985	6	0	0	6	0	0	0	0	44	93	29	12

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			260	140			65		1.22	0.13	1.09	0.08	0.20	1.03	0.97
2			286	150			69		1.28	0.09	1.01	0.06	0.17	0.99	0.93
3	184	180	264	138	7.4	7.7	44	42	1.14	0.13	1.03	0.12	0.21	1.01	1.00
4			268	144			60		1.08	0.12	1.06	0.09	0.20	1.08	0.97
5			244	142			35		1.25	0.10	1.02	0.15	0.21	1.08	1.00
6			244	142			36		1.23	0.20	1.11	0.09	0.21	1.03	0.97
7			220	140			32		1.24	0.12	0.91	0.13	0.22	1.03	1.03
8			228	144			34		1.30	0.11	0.99	0.09	0.21	1.05	1.03
9			218	156			33		1.22	0.12	1.07	0.12	0.23	1.03	0.98
10	174	178	248	144	7.5	7.8	42	43	1.12	0.14	1.02	0.12	0.21	1.00	0.99
11			228	150			38		1.10	0.13	1.05	0.13	0.23	1.05	1.00
12			252	146			36		1.28	0.01	1.11	0.09	0.19	1.05	0.98
13			220	140			38		1.15	0.16	1.03	0.13	0.21	1.03	0.98
14			200	140			39		1.25	0.14	0.94	0.17	0.21	1.06	0.99
15			208	150			40		1.34	0.13	0.98	0.26	0.21	1.07	0.98
16			284	154			57		1.26	0.19	1.15	0.09	0.21	1.04	0.97
17	180	181	264	140	7.4	7.8	40	42	1.14	0.22	1.14	0.07	0.20	1.02	1.00
18			220	150			39		1.24	0.14	1.01	0.13	0.22	1.01	0.93
19			252	152			42		1.21	0.13	0.98	0.12	0.22	1.02	0.97
20			228	148			37		1.00	0.24	1.00	0.09	0.23	1.05	0.99
21			260	144			85		1.31	0.08	0.93	0.17	0.18	1.04	0.97
22			210	140			40		1.36	0.11	1.08	0.15	0.21	1.03	0.96
23			240	144			40		1.28	0.17	0.97	0.13	0.21	1.02	0.96
24	168	173	260	158	7.5	7.7	56	52	1.24	0.10	1.05	0.08	0.18	0.94	0.93
25			220	150			38		1.27	0.14	1.06	0.12	0.22	1.06	0.97
26			240	148			38		1.22	0.19	0.95	0.13	0.21	1.02	0.96
27			228	140			39		1.16	0.19	0.99	0.12	0.23	1.02	0.99
28			228	148			38		1.25	0.25	0.96	0.07	0.22	1.03	1.05
29			220	142			39		1.29	0.19	0.98	0.06	0.21	1.02	1.04
30			232	146			36		1.26	0.12	1.26	0.07	0.21	1.05	0.97
31															
TOTAL	706	712	7174	4370	29.8	31.0	1305	179	36.69	4.29	30.93	3.43	6.29	30.96	29.47
AVG	177	178	239	146	7.5	7.8	44	45	1.22	0.14	1.03	0.11	0.21	1.03	0.98
MAX	184	181	286	158	7.5	7.8	85	52	1.36	0.25	1.26	0.26	0.23	1.08	1.05
MIN	168	173	200	138	7.4	7.7	32	42	1.00	0.01	0.91	0.06	0.17	0.94	0.93

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month July Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3197447	1248987	3096447	6	2	51000	6	2	377	50000	5000	50	112	40	18
2	2664375	1138805	2664375	6	0	0	6	0	0	0	0	44	95	41	18
3	2849920	963098	2642920	6	2	102000	6	4	412	115000	10000	48	106	44	18
4	2707887	940507	2628887	6	1	29000	6	2	461	50000	5000	46	104	45	19
5	2500294	793733	2425294	6	1	20000	6	2	297	55000	5000	40	89	32	14
6	2630975	883041	2522975	6	1	28000	6	3	371	80000	7500	37	85	28	15
7	3177063	1174132	3177063	6	0	0	6	0	0	0	0	51	109	46	17
8	2955796	1033592	2718796	6	2	97000	6	5	407	140000	12500	44	102	37	16
9	2823806	1243967	2751806	6	2	47000	6	1	475	25000	2500	45	96	42	17
10	3466071	1389368	3378071	6	1	33000	6	2	310	55000	5000	55	121	47	19
11	2440473	762700	2330473	6	0	0	6	4	390	110000	10000	42	108	38	15
12	3190591	995779	3129591	6	1	36000	6	1	464	25000	2500	53	113	39	19
13	2631983	809569	2490983	6	3	56000	6	3	331	85000	7500	43	90	37	16
14	2860005	1510769	2780005	6	0	0	6	3	311	80000	7500	50	103	40	18
15	3117891	1290273	3062891	6	1	30000	6	1	396	25000	2500	51	108	42	20
16	2667879	995044	2582879	6	0	0	6	3	413	85000	7500	44	90	37	18
17	2683480	893961	2560480	6	2	73000	6	2	381	50000	5000	46	100	38	18
18	2586693	882869	2367693	6	2	109000	6	4	314	110000	10000	44	90	35	14
19	2694056	849245	2669056	6	0	0	6	1	351	25000	2500	46	87	36	20
20	2365697	719292	2251697	6	1	29000	6	3	407	85000	7500	45	92	33	17
21	2775280	876407	2700280	6	0	0	6	3	454	75000	5000	48	98	39	16
22	3188342	1057704	3067342	6	3	91000	6	1	306	30000	2500	44	92	39	16
23	3500599	1518183	3353599	6	1	37000	6	4	347	110000	10000	58	122	46	20
24	2548976	971492	2523876	6	0	0	6	1	457	25000	2500	40	84	36	15
25	3559165	1353266	3383165	6	1	41000	6	5	401	135000	12500	53	109	33	18
26	2686089	953777	2656089	6	0	0	6	1	268	30000	2500	44	90	41	16
27	2659230	973691	2561230	6	1	18000	6	3	361	80000	7500	45	102	41	20
28	1654760	715987	1518760	6	2	48000	6	3	400	85000	7500	30	62	25	10
29	3295039	1386305	3209039	6	1	31000	6	2	284	55000	5000	60	127	45	23
30	3577426	1823694	3419426	6	2	48000	6	4	424	110000	10000	52	110	44	18
31	2626718	1326038	2566718	6	0	0	6	2	292	60000	5000	47	94	48	18
TOTAL	88284006	33475275	85191906	186	33	1054000	186	75	10862	2045000	185000	1445	3090	1214	536
AVG	2847871	1079848	2748126	6	1	34000	6	2	350	65968	5968	47	100	39	17
MAX	3577426	1823694	3419426	6	3	109000	6	5	475	140000	12500	60	127	48	23
MIN	1654760	715987	1518760	6	0	0	6	0	0	0	0	30	62	25	10

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1	184	187	238	146	7.5	7.7	43	46	1.16	0.14	1.08	0.12	0.20	0.99	0.98
2			248	144			39		1.24	0.14	1.14	0.11	0.20	1.02	0.99
3			236	146			39		1.31	0.12	1.07	0.12	0.20	1.04	0.97
4			232	148			36		1.31	0.06	1.05	0.11	0.18	1.09	1.00
5			220	144			39		1.21	0.24	1.06	0.17	0.19	1.10	1.02
6			220	144			40		1.25	0.16	0.86	0.04	0.20	1.05	1.05
7			230	148			39		1.29	0.15	1.02	0.13	0.22	1.05	0.96
8	212	174	242	158	7.4	7.8	44	47	1.18	0.10	0.97	0.13	0.21	0.99	0.98
9			292	156			69		1.21	0.12	1.10	0.09	0.19	1.03	0.98
10			248	140			39		1.21	0.12	1.04	0.14	0.18	1.03	0.99
11			220	146			37		1.14	0.11	0.93	0.14	0.20	1.06	0.96
12			220	148			38		1.32	0.14	1.02	0.17	0.20	1.08	1.06
13			240	160			40		1.21	0.22	0.86	0.09	0.20	1.04	1.04
14			244	152			50		1.28	0.18	1.01	0.13	0.20	1.03	0.98
15	196	194	254	144	7.6	7.8	46	43	1.20	0.12	1.00	0.12	0.21	1.00	0.99
16			244	152			42		1.11	0.19	1.00	0.11	0.19	1.02	0.98
17			232	150			39		1.22	0.18	0.99	0.13	0.19	1.00	0.97
18			236	144			40		1.20	0.15	0.89	0.13	0.19	1.03	1.02
19			220	142			42		1.21	0.18	0.92	0.09	0.19	1.03	1.01
20			216	144			43		1.31	0.15	0.96	0.16	0.20	1.04	1.02
21			228	148			44		1.21	0.14	0.90	0.17	0.19	1.02	0.97
22	188	189	232	150	7.5	7.8	54	50	1.20	0.03	0.79	0.06	0.20	1.00	0.98
23			296	160			82		1.11	0.20	0.96	0.14	0.17	1.00	0.96
24			252	154			45		1.30	0.14	0.98	0.13	0.20	1.05	0.99
25			250	150			44		1.20	0.22	1.18	0.15	0.19	1.02	0.96
26			220	140			44		1.60	0.40	0.86	0.15	0.19	1.03	0.98
27			242	152			44		1.16	0.11	0.95	0.12	0.20	1.01	0.97
28			280	146			48		1.26	0.16	0.84	0.16	0.20	1.05	0.97
29	192	190	250	146	7.6	7.8	55	54	1.15	0.12	0.99	0.13	0.20	0.99	0.99
30			248	136			45		1.13	0.20	1.09	0.12	0.19	1.00	0.95
31			300	142			45		1.20	0.13	1.07	0.13	0.17	1.01	0.93
TOTAL	972	934	7530	4580	30.0	31.1	1394	186	38.09	4.82	30.58	3.89	6.04	31.90	30.60
AVG	194	187	243	148	7.5	7.8	45	48	1.23	0.16	0.99	0.13	0.19	1.03	0.99
MAX	212	194	300	160	7.6	7.8	82	54	1.60	0.40	1.18	0.17	0.22	1.10	1.06
MIN	184	174	216	136	7.4	7.7	36	43	1.11	0.03	0.79	0.04	0.17	0.99	0.93

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Aug Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	2589294	1263240	2509294	6	0	0	6	3	327	80000	7500	49	100	30	18
2	2582794	1028396	2402794	6	2	95000	6	3	412	85000	7500	48	95	36	18
3	2608684	1133536	2540684	6	1	18000	6	2	343	50000	5000	45	100	37	17
4	2766326	1172145	2703326	6	1	33000	6	1	283	30000	2500	36	98	36	16
5	3345512	1489928	3178512	6	1	62000	6	4	372	105000	10000	55	113	27	20
6	2441424	946733	2320424	6	2	31000	6	3	293	90000	7500	39	81	41	9
7	3620936	1917212	3535936	6	1	35000	6	2	354	50000	5000	58	118	45	20
8	2668360	1074252	2520360	6	1	33000	6	4	375	115000	10000	43	94	36	14
9	2963538	1120972	2773538	6	2	140000	6	2	339	50000	5000	49	103	41	8
10	3083250	1204685	2950250	6	1	48000	6	3	309	85000	7500	56	117	46	22
11	3006113	1347497	2896003	6	0	0	6	4	342	110000	10000	51	107	43	18
12	2465237	1027844	2362237	6	1	23000	6	2	341	80000	5000	51	108	34	20
13	3274187	1397884	3101187	6	2	63000	6	4	345	110000	10000	53	117	44	18
14	3600641	1540009	3398641	6	1	67000	6	5	318	135000	12500	54	113	43	19
15	3198280	1360574	3124280	6	1	19000	6	2	319	55000	5000	40	104	41	17
16	2855463	1165867	2690463	6	1	55000	6	4	359	110000	10000	46	99	36	18
17	2648738	1080239	2541738	6	1	27000	6	3	285	80000	7500	42	92	43	18
18	2727409	1203164	2617409	6	1	30000	6	3	272	80000	7500	42	89	30	16
19	3090516	1545508	2950516	6	2	55000	6	3	317	85000	7500	50	109	41	18
20	2411826	1040581	2276826	6	0	0	6	5	307	135000	12500	49	106	48	19
21	3030521	1368994	2920521	6	2	85000	6	1	358	25000	2500	48	104	44	16
22	3266167	1502965	3126167	6	0	0	6	5	360	140000	12500	56	111	47	20
23	3671594	1442442	3522594	6	2	69000	6	3	252	80000	7500	64	129	48	22
24	3634899	1468708	3524899	6	0	0	6	4	317	110000	10000	61	126	47	20
25	3667021	1498723	3497021	6	2	65000	6	4	368	105000	10000	60	125	48	21
26	3226897	1396771	3072897	6	2	79000	6	3	381	75000	7500	68	142	55	22
27	3666206	1602821	3526206	6	0	0	6	5	336	140000	12500	65	139	34	22
28	3785584	1536770	3590584	6	2	80000	6	4	323	115000	10000	62	135	52	21
29	3626800	1584810	3521800	6	0	0	6	4	311	105000	10000	48	138	52	24
30	4221138	1685474	4045138	6	2	66000	6	4	340	110000	10000	66	144	47	21
31	3625217	1746511	3422217	6	2	88000	6	4	325	115000	10000	62	131	49	20
TOTAL	97370572	41895255	93164462	186	36	1366000	186	103	10283	2840000	257500	1616	3487	1301	572
AVG	3140986	1351460	3005305	6	1	44065	6	3	332	91613	8306	52	112	42	18
MAX	4221138	1917212	4045138	6	2	140000	6	5	412	140000	12500	68	144	55	24
MIN	2411826	946733	2276826	6	0	0	6	1	252	25000	2500	36	81	27	8

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			292	146			78		1.21	0.08	0.96	0.09	0.18	1.00	0.93
2			250	142			58		1.27	0.15	1.00	0.08	0.19	0.94	0.98
3			260	148			80		1.29	0.14	1.10	0.11	0.18	1.04	1.03
4			256	146			45		1.21	0.16	0.93	0.07	0.19	1.08	0.95
5	187	192	256	138	7.5	7.8	57	55	1.09	0.11	0.98	0.13	0.19	0.99	0.98
6			250	152			46		1.30	0.17	0.99	0.11	0.21	1.04	0.98
7			308	134			79		1.16	0.14	0.97	0.13	0.18	1.01	0.97
8			244	140			48		1.23	0.13	0.95	0.08	0.18	1.02	0.93
9			240	140			50		1.27	0.07	0.95	0.09	0.19	1.04	1.12
10			280	136			74		1.22	0.10	0.89	0.06	0.17	1.03	1.00
11			288	148			52		1.10	0.06	1.05	0.11	0.19	1.02	0.98
12	184	179	262	144	7.6	7.7	78	72	1.25	0.15	1.02	0.12	0.19	0.99	0.97
13			264	150			54		1.20	0.16	0.78	0.11	0.19	1.04	0.97
14			256	134			54		1.18	0.14	1.04	0.08	0.20	1.07	0.98
15			248	140			53		1.24	0.13	1.00	0.14	0.19	1.05	0.99
16			240	132			52		1.26	0.17	0.99	0.08	0.20	1.08	1.03
17			240	140			54		1.36	0.12	1.02	0.14	0.20	1.10	1.05
18			248	130			52		1.04	0.12	0.95	0.13	0.18	0.97	0.98
19	208	206	294	146	7.3	7.7	84	74	1.29	0.10	0.85	0.12	0.19	0.98	0.98
20			256	140			55		1.29	0.14	0.93	0.14	0.20	1.10	0.96
21			256	132			54		1.21	0.17	1.11	0.08	0.20	1.05	0.97
22			260	134			55		1.26	0.15	1.20	0.08	0.19	1.04	0.96
23			232	130			54		1.22	0.06	0.99	0.10	0.18	1.02	0.96
24			240	132			55		1.24	0.04	0.99	0.17	0.18	0.99	0.96
25			252	140			56		1.17	0.16	1.11	0.12	0.19	1.03	0.97
26	184	190	264	140	7.4	7.8	56	54	1.07	0.07	0.93	0.12	0.19	0.98	0.96
27			264	146			55		1.21	0.11	1.11	0.08	0.20	1.07	0.96
28			250	150			55		1.10	0.13	1.02	0.12	0.21	1.02	0.98
29			260	140			50		1.31	0.13	1.01	0.12	0.20	1.10	1.00
30			240	138			53		1.26	0.11	0.95	0.14	0.20	1.04	1.03
31			240	148			55		1.26	0.09	0.90	0.15	0.20	1.04	1.00
TOTAL	763	767	7990	4356	29.8	31.0	1801	255	37.77	3.76	30.67	3.40	5.90	31.98	30.51
AVG	191	192	258	141	7.5	7.8	58	64	1.22	0.12	0.99	0.11	0.19	1.03	0.98
MAX	208	206	308	152	7.6	7.8	84	74	1.36	0.17	1.20	0.17	0.21	1.10	1.12
MIN	184	179	232	130	7.3	7.7	45	54	1.04	0.04	0.78	0.06	0.17	0.94	0.93

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Sept Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3103170	1379014	2963170	6	0	0	6	5	323	140000	12500	62	134	49	21
2	4168818	1811647	4015818	6	2	78000	6	3	326	75000	7500	67	144	55	21
3	4447279	1719932	4282279	6	0	0	6	6	346	165000	15000	73	154	56	24
4	3473500	1454805	3317500	6	2	66000	6	3	360	90000	7500	66	144	55	22
5	3486318	1511369	3283318	6	1	98000	6	4	316	105000	10000	58	125	54	20
6	3991983	2021668	3835983	6	1	21000	6	5	329	135000	12500	66	135	53	20
7	3502940	1395808	3349940	6	2	63000	6	3	275	90000	7500	58	126	46	21
8	3587641	1730917	3537641	6	0	0	6	2	363	50000	5000	65	135	52	23
9	3643131	1534109	3409131	6	2	69000	6	6	359	165000	15000	59	123	50	20
10	3857834	1729112	3648834	6	2	94000	6	4	350	115000	10000	62	128	55	20
11	3502187	1579471	3422187	6	0	0	6	3	333	80000	7500	61	132	53	21
12	3596293	1546271	3383293	6	2	78000	6	5	326	135000	12500	54	121	58	18
13	3311935	1275543	3251935	6	0	0	6	2	291	60000	5000	56	120	52	20
14	3902700	1600705	3739700	6	2	83000	6	3	351	80000	7500	60	125	58	21
15	3838859	1576375	3682859	6	1	46000	6	4	360	110000	10000	60	128	52	21
16	3359301	1379917	3248301	6	1	26000	6	3	311	85000	7500	56	121	48	18
17	3609679	1663424	3395679	6	1	79000	6	5	354	135000	12500	29	125	48	22
18	3639102	1910744	3514102	6	1	40000	6	3	333	85000	7500	99	122	49	21
19	3468383	1476754	3287383	6	2	101000	6	3	393	80000	7500	123	117	43	18
20	3298315	1358777	3149315	6	1	39000	6	4	286	110000	10000	122	114	44	18
21	3597049	1622062	3519049	6	1	23000	6	2	429	55000	5000	137	129	53	24
22	3762317	1632193	3501317	6	1	96000	6	6	374	165000	15000	142	136	54	22
23	2962319	1278528	2819319	6	1	33000	6	4	329	110000	10000	119	115	49	20
24	3970570	1835796	3875570	6	1	40000	6	2	392	55000	5000	119	134	52	21
25	3797859	1724233	3608859	6	2	79000	6	4	305	110000	10000	81	128	55	20
26	3400825	1499039	3241825	6	1	49000	6	4	325	110000	10000	74	91	48	18
27	3661961	1639211	3544961	6	1	37000	6	3	380	80000	7500	89	152	54	24
28	2812092	1097900	2643092	6	1	29000	6	5	362	140000	12500	71	112	44	19
29	3577483	1812451	3485483	6	1	42000	6	2	342	50000	5000	81	127	51	20
30	3592196	1381487	3368196	6	2	84000	6	5	347	140000	12500	82	127	51	20
31															
TOTAL	107924039	47179262	103326039	180	35	1493000	180	113	10270	3105000	282500	2351	3824	1541	618
AVG	3597468	1572642	3444201	6	1	49767	6	4	342	103500	9417	78	127	51	21
MAX	4447279	2021668	4282279	6	2	101000	6	6	429	165000	15000	142	154	58	24
MIN	2812092	1097900	2643092	6	0	0	6	2	275	50000	5000	29	91	43	18

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			260	136			52		1.26	0.13	1.05	0.16	0.20	1.06	1.03
2	188	184	266	142	7.4	7.8	58	61	1.26	0.15	0.80	0.10	0.19	1.02	1.00
3			288	144			72		1.10	0.15	1.08	0.09	0.18	1.05	0.98
4			244	134			55		1.21	0.11	1.01	0.10	0.20	1.04	0.99
5			252	134			55		1.24	0.11	1.03	0.12	0.20	1.06	0.97
6			296	138			80		1.34	0.08	1.05	0.17	0.18	1.08	1.01
7			240	132			57		1.29	0.18	0.95	0.13	0.19	1.06	1.03
8			280	140			75		1.24	0.11	1.08	0.12	0.17	1.07	0.97
9	164	160	260	140	7.3	7.7	61	60	1.20	0.11	0.85	0.06	0.20	1.00	0.98
10			268	140			56		1.18	0.13	1.09	0.11	0.20	1.05	0.94
11			260	132			50		1.20	0.15	1.03	0.12	0.20	1.04	0.96
12			256	140			52		1.29	0.16	1.05	0.09	0.20	1.08	0.96
13			232	130			53		1.28	0.10	0.98	0.15	0.19	1.07	1.03
14			248	140			56		1.30	0.11	1.12	0.05	0.19	1.04	1.04
15			264	152			62		1.25	0.09	1.04	0.11	0.20	1.05	0.92
16	175	183	266	156	7.5	7.7	62	108	1.23	0.12	1.05	0.13	0.22	1.11	1.03
17			296	144			78		1.18	0.17	1.02	0.12	0.19	1.10	0.99
18			320	150			79		1.24	0.17	1.17	0.05	0.18	1.09	0.98
19			256	144			57		1.28	0.11	1.12	0.09	0.19	1.04	1.00
20			248	134			60		1.25	0.13	0.75	0.12	0.19	1.11	1.04
21			256	132			60		1.26	0.09	1.01	0.10	0.20	1.05	1.06
22			266	138			58		1.21	0.11	1.15	0.09	0.21	1.11	0.98
23	164	166	258	140	7.6	7.9	61	60	1.34	0.06	1.17	0.09	0.20	1.01	0.99
24			266	140			64		1.21	0.15	1.12	0.09	0.20	1.10	0.97
25			270	146			65		1.21	0.18	1.03	0.09	0.20	1.10	0.99
26			264	140			70		1.20	0.09	1.05	0.09	0.20	1.05	0.98
27			256	134			62		1.31	0.16	0.99	0.17	0.20	1.08	0.92
28			260	152			64		1.40	0.09	1.01	0.13	0.21	1.14	1.10
29			300	140			90		1.14	0.14	1.01	0.12	0.20	1.08	0.96
30			256	156			63		1.30	0.17	1.10	0.09	0.20	1.10	0.97
31															
TOTAL	691	693	7952	4220	29.8	31.1	1887	289	37.40	3.81	30.96	3.25	5.86	32.04	29.77
AVG	173	173	265	141	7.5	7.8	63	72	1.25	0.13	1.03	0.11	0.20	1.07	0.99
MAX	188	184	320	156	7.6	7.9	90	108	1.40	0.18	1.17	0.17	0.22	1.14	1.10
MIN	164	160	232	130	7.3	7.7	50	60	1.10	0.06	0.75	0.05	0.17	1.00	0.92

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Oct Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3254110	1419542	3144110	6	0	0	6	4	285	110000	10000	80	122	51	22
2	3607372	1589533	3431372	6	2	96000	6	3	322	80000	7500	44	132	49	20
3	3684065	1653015	3544065	6	0	0	6	5	320	140000	12500	85	130	55	21
4	2573441	989931	2405441	6	2	83000	6	3	367	85000	7500	62	94	45	18
5	2872018	1106453	2750018	6	2	72000	6	2	308	50000	5000	71	107	48	19
6	2920461	1383745	2785461	6	0	0	6	5	274	135000	12500	74	114	44	19
7	3125120	1294024	2933120	6	2	62000	6	5	205	130000	12500	77	114	46	21
8	3279210	1458226	3194210	6	0	0	6	3	307	85000	7500	78	116	46	22
9	3374256	1495304	3199256	6	1	40000	6	5	294	135000	12500	72	120	52	23
10	4163176	2032317	3921176	6	2	102000	6	5	278	140000	12500	90	128	50	21
11	3497819	1396863	3362819	6	1	25000	6	4	341	110000	10000	89	129	48	23
12	2911831	1111496	2700831	6	1	126000	6	3	253	85000	7500	76	106	44	20
13	3557927	1797464	3353927	6	2	99000	6	4	341	105000	10000	82	118	42	18
14	3512594	1606067	3367594	6	1	30000	6	4	372	115000	10000	86	121	47	23
15	3275947	1472246	3122947	6	1	68000	6	3	281	85000	7500	88	126	53	22
16	3101316	1272223	2947316	6	1	44000	6	4	258	110000	10000	63	110	47	22
17	3251326	1460185	3063326	6	2	83000	6	4	334	105000	10000	77	109	48	20
18	3277467	1471693	3087467	6	1	50000	6	5	295	140000	12500	82	117	44	20
19	2390165	1044966	2342165	6	1	23000	6	1	380	25000	2500	65	89	41	17
20	3371599	1514130	3268599	6	1	58000	6	5	315	145000	12500	88	122	45	23
21	3201455	1425335	3027455	6	1	39000	6	5	316	135000	12500	84	114	42	20
22	3394619	1635464	3207619	6	2	77000	6	4	312	110000	10000	78	109	41	19
23	3262077	1602611	3124077	6	1	33000	6	4	301	105000	10000	79	102	42	20
24	3103939	1399006	2939939	6	2	79000	6	3	274	85000	7500	76	108	46	18
25	3310728	1387554	3205728	6	0	0	6	4	331	105000	10000	85	113	47	22
26	2873001	1215138	2749001	6	2	69000	6	2	309	55000	5000	74	99	43	12
27	3570921	1609090	3496921	6	1	34000	6	5	318	140000	12500	86	120	46	21
28	3070181	1295227	2843181	6	2	92000	6	5	308	135000	12500	79	108	44	20
29	3050425	1417705	2940425	6	0	0	6	4	324	110000	10000	77	106	44	19
30	3774935	1781228	3611935	6	2	108000	6	2	329	55000	5000	85	120	50	22
31	3434351	1449699	3208351	6	2	61000	6	6	295	165000	15000	79	109	48	18
TOTAL	101047852	44787480	96279852	186	38	1653000	186	121	9547	3315000	302500	2411	3532	1438	625
AVG	3259608	1444757	3105802	6	1	53323	6	4	308	106935	9758	78	114	46	20
MAX	4163176	2032317	3921176	6	2	126000	6	6	380	165000	15000	90	132	55	23
MIN	2390165	989931	2342165	6	0	0	6	1	205	25000	2500	44	89	41	12

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1	170	172	268	142	7.6	7.8	72	72	1.29	0.14	1.06	0.09	0.20	1.00	0.98
2			272	146			64		1.26	0.15	1.07	0.13	0.18	1.09	0.98
3			268	144			60		1.21	0.13	1.07	0.12	0.21	1.09	0.98
4			260	142			60		1.37	0.09	0.87	0.15	0.20	1.07	1.04
5			256	152			68		1.36	0.11	1.06	0.08	0.20	1.04	1.03
6			310	160			88		1.28	0.15	1.03	0.17	0.20	1.05	0.98
7	184	184	272	148	7.6	7.7	77	82	1.25	0.05	1.06	0.11	0.19	1.03	1.01
8			276	152			65		1.19	0.12	1.09	0.08	0.21	1.05	0.97
9			276	150			68		1.21	0.14	1.08	0.12	0.19	1.05	0.98
10			328	162			100		1.15	0.16	1.17	0.13	0.17	1.02	1.00
11			260	142			64		1.28	0.15	0.94	0.09	0.19	1.03	1.07
12			260	142			70		1.34	0.10	0.99	0.14	0.23	1.09	1.12
13			334	162			99		1.27	0.13	1.14	0.07	0.18	1.07	0.94
14	181	187	292	146	7.5	7.8	72	68	1.23	0.09	1.05	0.13	0.20	0.99	0.97
15			280	148			69		1.24	0.12	1.08	0.11	0.21	1.06	1.02
16			278	160			70		1.23	0.11	1.03	0.13	0.20	1.08	0.99
17			300	168			75		1.43	0.08	1.14	0.11	0.19	1.06	0.93
18			280	140			78		1.33	0.16	0.99	0.06	0.17	1.06	1.03
19			260	140			66		1.53	0.11	0.96	0.14	0.19	1.05	1.00
20			272	140			82		1.30	0.05	1.07	0.14	0.17	1.04	0.97
21	183	184	274	142	7.5	7.8	70	70	1.24	0.15	1.04	0.13	0.19	0.98	0.96
22			304	150			84		1.24	0.17	1.09	0.11	0.18	1.06	0.98
23			308	148			95		1.38	0.13	0.88	0.08	0.17	1.10	0.99
24			290	148			75		1.30	0.12	1.11	0.06	0.18	1.08	0.94
25			268	142			72		1.29	0.08	0.96	0.16	0.19	1.01	1.03
26			276	160			77		1.16	0.09	1.00	0.12	0.20	1.04	1.01
27			276	144			70		1.21	0.16	1.08	0.18	0.18	1.01	0.92
28	187	188	270	144	7.6	7.8	74	72	1.36	0.08	1.08	0.12	0.19	0.97	0.96
29			280	144			65		1.21	0.13	1.06	0.14	0.20	1.02	0.96
30			292	140			80		1.31	0.15	1.09	0.11	0.19	1.05	0.97
31			270	142			72		1.28	0.14	1.15	0.07	0.20	1.08	0.98
TOTAL	905	915	8710	4590	37.8	38.9	2301	364	39.73	3.74	32.49	3.58	5.93	32.42	30.69
AVG	181	183	281	148	7.6	7.8	74	73	1.28	0.12	1.05	0.12	0.19	1.05	0.99
MAX	187	188	334	168	7.6	7.8	100	82	1.53	0.17	1.17	0.18	0.23	1.10	1.12
MIN	170	172	256	140	7.5	7.7	60	68	1.15	0.05	0.87	0.06	0.17	0.97	0.92

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Nov Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	2256178	961123	2231178	6	0	0	6	1	317	25000	2500	62	87	42	15
2	3085504	1108992	2912504	6	2	63000	6	4	315	110000	10000	71	98	46	19
3	3511196	1447488	3344196	6	1	32000	6	5	318	135000	12500	78	115	46	19
4	3106398	1281327	2982398	6	1	39000	6	3	289	85000	7500	75	106	24	18
5	3338117	1393606	3127117	6	2	76000	6	5	307	135000	12500	74	102	32	19
6	1771356	778131	1771356	6	0	0	6	0	0	0	0	34	63	33	13
7	2285353	1085543	2285353	6	0	0	6	0	0	0	0	55	86	39	16
8	3246163	830584	3215163	6	1	31000	6	0	0	0	0	82	113	48	22
9	3130935	339719	3099935	6	1	31000	6	0	0	0	0	82	115	47	15
10	2683540	15743	2597540	6	2	86000	6	0	0	0	0	78	111	44	19
11	3843100	547571	3520100	6	2	103000	6	8	842	220000	20000	79	112	48	21
12	2937087	1322385	2821087	6	1	61000	6	2	269	55000	5000	71	102	36	19
13	2840901	1435071	2680901	6	0	0	6	6	304	160000	15000	76	110	47	20
14	3114584	1351083	2932584	6	2	72000	6	4	265	110000	10000	70	112	44	20
15	2589898	1105078	2476898	6	1	33000	6	3	317	80000	7500	63	94	30	18
16	3652884	1563300	3495884	6	2	47000	6	4	378	110000	10000	91	126	50	22
17	3249424	1641876	3068424	6	1	46000	6	5	290	135000	12500	81	111	40	20
18	2991895	1494667	2856895	6	0	0	6	5	301	135000	12500	74	110	49	19
19	2821510	1425470	2634510	6	2	77000	6	4	272	110000	10000	72	101	50	20
20	3241059	1654647	3271059	6	1	28000	6	4	273	110000	10000	83	115	38	21
21	2846181	1238344	2698181	6	1	38000	6	4	285	110000	10000	70	100	39	17
22	2556355	1156877	2417355	6	1	29000	6	4	306	110000	10000	54	87	42	18
23	2714843	1294617	2522843	6	1	57000	6	5	283	135000	12500	67	95	39	19
24	3071304	1401254	2906304	6	1	30000	6	5	302	135000	12500	79	116	44	21
25	2885468	1346583	2750468	6	2	75000	6	2	215	60000	5000	75	106	18	20
26	2302968	962168	2101968	6	1	36000	6	6	265	165000	15000	55	90	28	15
27	1651866	744261	1566866	6	0	0	6	3	190	85000	7500	39	57	26	11
28	2415426	1086502	2295426	6	2	40000	6	3	323	80000	7500	51	84	37	14
29	2202538	839001	2067538	6	0	0	6	5	320	135000	12500	57	78	34	15
30	1721046	738021	1632046	6	2	89000	6	0	0	0	0	44	60	26	12
31															
TOTAL	84065077	33591032	80284077	180	33	1219000	180	100	7546	2730000	250000	2042	2962	1166	537
AVG	2802169	1119701	2676136	6	1	40633	6	3	252	91000	8333	68	99	39	18
MAX	3843100	1654647	3520100	6	2	103000	6	8	842	220000	20000	91	126	50	22
MIN	1651866	15743	1566866	6	0	0	6	0	0	0	0	34	57	18	11

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			260	140			66		1.43	0.07	0.98	0.17	0.19	1.10	1.04
2			260	160			70		1.45	0.09	1.12	0.12	0.19	1.06	1.02
3			268	144			70		1.18	0.09	1.12	0.13	0.19	1.03	0.98
4	186	190	270	154	7.5	7.8	74	73	1.25	0.12	1.10	0.11	0.19	0.99	0.98
5			276	150			65		1.18	0.13	1.06	0.09	0.19	1.04	0.93
6			280	156			65		1.27	0.13	1.09	0.11	0.19	1.06	0.95
7			360	176			115		1.18	0.17	1.10	0.09	0.17	1.03	0.97
8			360	280			118		1.16	0.11	0.90	0.11	0.18	1.03	1.02
9			365	310			105		1.29	0.09	0.93	0.21	0.17	1.01	0.97
10	240	231	330	320	7.7	7.9	138	114	1.24	0.13	1.07	0.12	0.19	0.98	0.98
11			360	332			94		1.19	0.12	0.96	0.19	0.17	0.99	1.00
12			320	168			92		1.25	0.19	1.06	0.07	0.17	0.96	0.92
13			340	162			88		1.37	0.16	0.96	0.16	0.17	1.08	0.95
14			280	152			72		1.37	0.21	1.03	0.08	0.20	1.14	0.96
15			260	140			70		1.25	0.14	1.01	0.12	0.19	1.05	1.03
16			284	150			100		1.22	0.11	1.11	0.14	0.17	1.03	0.97
17			342	168			93		1.19	0.12	0.93	0.11	0.17	1.09	0.97
18	184	187	302	148	7.6	7.8	134	84	1.34	0.10	1.09	0.11	0.20	0.99	0.96
19			312	134			89		1.25	0.13	1.07	0.08	0.18	1.05	0.96
20			320	150			94		1.27	0.10	1.09	0.12	0.17	1.07	0.98
21			268	140			67		1.33	0.13	1.11	0.10	0.17	1.00	0.99
22			280	148			75		1.27	0.14	0.79	0.11	0.18	1.06	1.04
23			304	140			87		1.29	0.12	1.17	0.15	0.16	1.00	1.04
24			280	132			90		1.20	0.10	1.09	0.11	0.17	1.05	0.94
25	196	194	288	142	7.5	7.8	82	80	1.30	0.08	0.90	0.13	0.19	1.00	0.99
26			284	165			75		1.26	0.08	1.07	0.08	0.20	1.06	1.00
27			320	168			95		0.87	0.16	0.88	0.15	0.17	1.06	1.08
28			300	160			72		1.26	0.16	0.71	0.15	0.18	1.02	1.08
29			276	158			72		1.41	0.14	1.15	0.10	0.18	1.09	1.04
30			272	148			74		1.34	0.08	1.02	0.15	0.17	1.04	1.02
31															
TOTAL	806	802	9021	5195	30.3	31.3	2601	351	37.86	3.70	30.67	3.67	5.40	31.16	29.76
AVG	202	201	301	173	7.6	7.8	87	88	1.26	0.12	1.02	0.12	0.18	1.04	0.99
MAX	240	231	365	332	7.7	7.9	138	114	1.45	0.21	1.17	0.21	0.20	1.14	1.08
MIN	184	187	260	132	7.5	7.8	65	73	0.87	0.07	0.71	0.07	0.16	0.96	0.92

Report Preparer_____ **Date**_____ **Responsible Official**_____

Month Dec Year 2014 ATHENS WATER TREATMENT PLANT

Production Report

Date	Raw Water	Soft Water	High Service	Filt. Used	Filt. Washed	Flit. W.W.	Soft. Used	No. Regs	Gal. Bet Reg.	Gallons R. Water	Salt Pounds	NaOH Used	Fl Used	Cl2 Used	H.S. Hrs.
1	3053109	1418054	2836109	6	1	52000	6	6	292	165000	15000	82	112	47	19
2	2595792	1332734	2490792	6	0	0	6	4	302	105000	10000	71	101	50	18
3	3442818	1583557	3305818	6	1	27000	6	4	308	110000	10000	87	119	53	23
4	2352430	922159	2122430	6	2	65000	6	6	239	165000	15000	54	93	41	16
5	2785907	1373351	2615907	6	1	35000	6	5	319	135000	12500	68	102	42	20
6	2812331	1186595	2672331	6	1	30000	6	4	214	110000	10000	74	104	44	19
7	2663759	1476597	2525759	6	1	23000	6	4	249	115000	12500	81	112	40	19
8	2973704	1375775	2807704	6	2	56000	6	4	234	110000	10000	71	113	43	21
9	3195925	1542110	2965925	6	1	35000	6	7	267	195000	17500	63	87	41	22
10	2450323	1223162	2246323	6	2	69000	6	5	219	135000	17500	75	97	40	16
11	2843315	1285592	2678315	6	1	30000	6	5	305	135000	12500	75	97	40	20
12	2809806	1458563	2734806	6	0	0	6	3	321	75000	7500	75	104	29	20
13	2533203	889488	2302203	6	3	121000	6	4	274	110000	10000	62	89	32	17
14	2239086	938038	2144086	6	1	40000	6	2	358	55000	5000	57	80	35	15
15	2108758	861772	1961758	6	1	37000	6	4	267	110000	10000	54	75	33	14
16	2608130	1249065	2498130	6	0	0	6	4	212	110000	10000	65	95	36	18
17	2141384	972841	1959384	6	1	47000	6	5	306	135000	12500	50	74	37	14
18	2466710	1190210	2291710	6	2	65000	6	4	284	110000	10000	65	89	41	16
19	2103959	1004693	2050959	6	1	28000	6	1	279	25000	2500	55	82	33	15
20	2024888	811090	1882888	6	1	37000	6	4	327	105000	10000	47	68	28	13
21	1801856	831684	1726856	6	0	0	6	3	274	75000	7500	36	64	26	12
22	2178579	1194513	2123579	3	0	0	3	2	548	55000	5000	56	76	17	15
23	1789078	914957	1759078	3	0	0	3	1	423	30000	2500	48	62	22	12
24	2032165	928862	1942165	3	1	30000	3	2	256	60000	5000	54	59	29	14
25	1321645	602138	1231645	3	0	0	3	3	347	90000	7500	44	51	21	10
26	2048770	1001591	1988770	3	0	0	3	2	262	60000	5000	56	68	25	14
27	1964471	1088061	1916471	3	1	18000	3	1	391	30000	2500	53	64	24	13
28	2248856	1062928	2125856	3	1	33000	3	3	285	90000	7500	59	70	32	15
29	2046784	963958	1986784	3	0	0	3	2	363	60000	5000	57	69	25	14
30	1812304	955345	1758304	3	1	24000	3	1	324	30000	2500	50	62	23	12
31	1859178	912818	1799178	3	0	0	3	2	260	60000	5000	50	63	22	13
TOTAL	73309023	34552301	69452023	156	27	902000	156	107	9309	2955000	275000	1894	2601	1051	499
AVG	2364807	1114590	2240388	5	1	29097	5	3	300	95323	8871	61	84	34	16
MAX	3442818	1583557	3305818	6	3	121000	6	7	548	195000	17500	87	119	53	23
MIN	1321645	602138	1231645	3	0	0	3	1	212	25000	2500	36	51	17	10

Lab Report

Date	Alka Raw	Alka Tap	Hard. Raw	Hard. Tap	Ph Raw	Ph Tap	Chl. Raw	Chl. Tap	Free Cl Plant	Combine Plant	Free Cl System	Combine System	Fl Raw	Fl Tap	Fl System
1			310	164			80		1.22	0.17	1.09	0.14	0.17	1.06	1.00
2	221	200	344	168	7.4	7.8	106	120	1.32	0.13	0.98	0.23	0.21	1.06	1.04
3			286	160			65		1.25	0.06	1.13	0.12	0.19	1.06	1.00
4			290	163			67		1.21	0.13	0.97	0.14	0.18	1.07	1.01
5			320	140			90		1.25	0.10	1.14	0.11	0.18	1.11	1.00
6			268	142			74		1.34	0.16	1.03	0.13	0.18	1.05	1.05
7			260	148			70		1.28	0.06	1.00	0.12	0.18	1.03	1.01
8			304	156			76		1.25	0.11	1.06	0.15	0.18	1.05	0.96
9	174	192	310	160	7.4	7.7	85	136	1.26	0.16	1.08	0.10	0.21	1.20	1.00
10			310	146			86		1.29	0.13	1.17	0.05	0.17	1.06	0.96
11			292	158			76		1.21	0.14	1.09	0.07	0.19	1.06	0.99
12			300	136			70		1.36	0.09	1.12	0.09	0.18	1.08	0.98
13			264	160			70		1.26	0.16	1.04	0.12	0.18	1.02	0.99
14			272	150			72		1.22	0.20	1.00	0.16	0.18	1.02	1.18
15			280	164			72		1.29	0.14	0.92	0.08	0.18	1.05	0.98
16	172	172	290	146	7.6	7.9	81	94	1.38	0.13	1.15	0.08	0.23	0.98	1.09
17			286	138			68		1.19	0.14	0.96	0.11	0.18	1.03	1.01
18			310	156			88		1.32	0.09	1.00	0.11	0.17	1.07	1.00
19			296	154			70		1.46	0.13	1.08	0.09	0.19	1.08	0.97
20			260	140			70		1.28	0.10	1.10	0.16	0.18	1.04	0.99
21			272	134			74		1.16	0.06	1.04	0.11	0.18	0.99	1.00
22			320	134			90		1.26	0.13	0.99	0.06	0.18	1.10	0.97
23	181	187	298	142	7.7	7.9	78	72	1.10	0.06	0.93	0.08	0.18	0.98	0.97
24			276	136			65		1.11	0.13	0.98	0.11	0.20	1.00	0.99
25			270	136			70		1.21	0.09	0.90	0.10	0.17	0.97	1.05
26			276	130			68		1.22	0.14	0.78	0.12	0.20	1.02	1.04
27			310	132			78		1.23	0.09	0.78	0.09	0.17	1.00	1.00
28			280	140			70		1.28	0.10	0.83	0.12	0.18	1.02	1.01
29			270	132			66		1.23	0.10	0.96	0.06	0.20	1.04	0.98
30	179	181	300	134	7.5	7.7	74	72	1.24	0.16	0.86	0.12	0.20	0.98	0.99
31			272	140			65		1.21	0.16	0.99	0.11	0.19	1.05	0.98
TOTAL	927	932	8996	4539	30.1	31.3	2334	422	38.89	3.75	31.15	3.44	5.74	32.32	31.19
AVG	185	186	290	146	7.5	7.8	75	99	1.25	0.12	1.00	0.11	0.19	1.04	1.01
MAX	221	200	344	168	7.7	7.9	106	136	1.46	0.20	1.17	0.23	0.23	1.20	1.18
MIN	172	172	260	130	7.4	7.7	65	72	1.10	0.06	0.78	0.05	0.17	0.97	0.96

Report Preparer_____ **Date**_____ **Responsible Official**_____

2014 Unaccounted Water

Location	Gallons Per Day	Annual Consumption (Gal)	Calculated By
Oakmont Tap for odor control	79,784	29,121,000	Metered
Flush Trucks		100,000	DC
Water Treatment Plant	8,879	3,241,000	Metered
Water Treatment Plant Salt Pits		1,252,000	DC
Waste Water Treatment Plant	73,000	26,645,000	DC
28 Curran Drive	145	53,000	Metered
30 Curran Drive	44	16,000	Metered
Parks and Recreation	6,849	2,500,000	DC
Traffic Islands	68	25,000	DC
Lab	411	150,000	Metered
Armory	68	25,000	Metered
City Hall	195	71,000	Metered
Police Department	266	97,000	Metered
D.U.I. Court	5	2,000	Metered
Habitat House	5	2,000	Metered
Fire Department Columbus Road	200	73,000	Metered
Fire Department Richland Avenue	170	62,000	Metered
Service Garage	140	51,000	Metered
Parking Garage	58	21,000	Metered
Flushing for air release		15,000,000	DC
Water breaks		10,000,000	DC
Total:		**88,507,000**	

APPENDIX C

Waste Water Plant Statistics

Part 1: Analysis and Operating Summary

Part 2: Monthly Statistics (Lab)

Part 3: Monthly Statistics (Plant)

Part 4: Outflow Analysis

		RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT FECAL COLI	UP RIVER FECAL COLI	DOWN RIVER FECAL COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
JAN	Total	2153	63	2876	100	167	161	157	155	125	0	1	NA	NA	NA	145	1	1	13	13	8	8	0	0	0	204830	0	0
	Ave	179	5	240	8	8	8	7	7	10	0	1	NA	NA	NA	7	1	1	13	13	8	8	0	0	0	0	0	0
FEB	Total	2115	74	3168	168	160	153	149	146	165	0	4	NA	NA	NA	129	3	3	12	12	7	8	0	0	0	226246	0	0
	Ave	176	6	264	14	8	8	7	7	14	0	4	NA	NA	NA	6	3	3	12	12	7	8	0	0	0	0	0	0
MAR	Total	2348	54	4924	125	166	160	152	150	140	0	6	NA	NA	NA	141	7	7	11	11	7	8	0	0	NA	230020	0	0
	Ave	196	5	410	10	8	8	7	7	12	0	6	NA	NA	NA	7	7	7	11	11	7	8	0	0	NA	0	0	0
APR	Total	2766	62	4844	171	172	166	159	156	128	0	10	NA	NA	NA	136	15	15	10	9	8	8	0	0	NA	221720	0	0
	Ave	231	5	404	14	8	8	7	7	11	0	10	NA	NA	NA	6	15	15	10	9	8	8	0	0	NA	0	0	0
MAY	Total	2335	83	3836	137	163	157	150	149	42	0	14	0	0	0	138	21	20	9	8	8	8	0	0	843	176850	0	0
	Ave	212	7	349	11	8	7	7	7	4	0	14	0	0	0	7	21	20	9	8	8	8	0	0	0	0	#DIV/0!	#DIV/0!
JUN	Total	2913	95	6488	138	162	158	152	150	40	0	12	0	0	0	137	26	25	9	9	8	8	0	0	892	154690	0	0
	Ave	243	8	541	12	8	8	7	7	3	0	12	2	0	0	7	26	25	9	9	8	8	0	0	0	0	0	0
JUL	Total	2463	57	4460	89	169	163	160	158	25	0	10	0	0	0	145	23	23	10	8	8	8	0	0	1150	152460	0	0
	Ave	205	5	372	7	8	7	7	7	2	0	10	3	96	185	7	23	23	10	8	8	8	0	0	37	4918	0	0
AUG	Total	2350	80	3472	158	155	148	146	144	47	0	21	0	0	0	132	25	24	9	8	8	8	0	0	520	165570	0	0
	Ave	196	7	289	13	8	7	7	7	4	0	21	3	93	125	7	25	24	9	8	8	8	0	0	17	5341	0	0
SEP	Total	3053	79	3584	109	164	156	153	150	106	0	9	0	0	0	124	17	18	8	8	8	8	0	0	880	182770	0	0
	Ave	254	7	299	9	8	7	7	7	9	0	9	7	71	141	6	17	18	8	8	8	8	0	0	29	6092	0	0
OCT	Total	2919	78	3328	70	179	172	166	163	93	0	11	0	0	0	138	12	11	9	9	8	8	0	0	1256	189000	0	0
	Ave	243	6	277	6	8	7	7	7	8	#DIV/0!	11	11	261	142	6	12	11	9	9	8	8	0	0	0	0	0	0
NOV	Total	2823	54	3652	131	132	128	123	122	84	0	11	NA	NA	NA	106	1	1	15	14	8	8	0	0	NA	163310	0	0
	Ave	235	4	304	11	8	8	7	7	7	0	11	NA	NA	NA	6	1	1	15	14	8	8	0	0	NA	5444	#DIV/0!	#DIV/0!
DEC	Total	2410	43	3504	112	164	157	153	151	57	0	12	NA	NA	NA	142	4	4	12	12	8	8	0	0	NA	172510	0	0
	Ave	201	4	292	9	8	7	7	7	5	0	12	NA	NA	NA	7	4	4	12	12	8	8	0	0	NA	5565	#DIV/0!	#DIV/0!
YEAR	**Total**	**30647**	**821**	**48136**	**1508**	**1953**	**1879**	**1819**	**1794**	**1052**	**0**	**120**	**#VALUE!**	**#VALUE!**	**#VALUE!**	**1614**	**155**	**152**	**127**	**121**	**93**	**95**	**2**	**2**	**#VALUE!**	**2239976**	**0**	**0**
	Ave	**214**	**6**	**337**	**10**	**8**	**8**	**7**	**7**	**7**	**#DIV/0!**	**10**	**#VALUE!**	**#VALUE!**	**#VALUE!**	**6**	**13**	**13**	**11**	**10**	**8**	**8**	**0**	**0**	**#VALUE!**	**2280**	**#DIV/0!**	**#DIV/0!**

		FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
JAN	Total	70.485	2	508	452	1112	369	1379.64	0	0	1477.392	480	NA	NA	NA	50.528	78250	5023	1966.271874
	Ave	2.274	0.065	16.387	14.581	35.871	11.903	44.505	0.000	0.000	47.658	15.484	NA	NA	NA	1.630	2524.194	162.032	63.428
FEB	Total	93.362	4	408	366	1154	458	1442.87	0	0	1088.93	430	NA	NA	NA	49.6	75870	7839	2889.45799
	Ave	3.334	0.143	14.571	13.071	41.214	16.357	51.531	0.000	0.000	38.890	15.357	NA	NA	NA	1.771	2709.643	279.964	103.195
MAR	Total	76.429	2.7	492	452	1615	779	1666.05	507.581	87.44	1554.545	216	NA	NA	NA	50.479	87370	11390	4022.377063
	Ave	2.465	0.087	15.871	14.581	52.097	25.129	53.744	16.374	2.821	50.147	6.968	NA	NA	NA	1.628	2818.387	367.419	129.754
APR	Total	90.704	7.3	537	529	2074	1198	1538.4	467.938	61.73	1463.977	42	NA	NA	NA	49.669	76260	8740	3399.353021
	Ave	3.023	0.243	17.900	17.633	69.133	39.933	51.280	15.598	2.058	48.799	1.400	NA	NA	NA	1.656	2542.000	291.333	113.312
MAY	Total	73.45	1.8	602	586	2577	1624	1175.22	562.418	65.63	1144.458	13	1484	78.10495	0	52.678	72730	5148	2197.944734
	Ave	2.369	0.058	19.419	18.903	83.129	52.387	37.910	18.143	2.117	36.918	0.419	47.871	2.520	0.000	1.699	2346.129	166.065	70.901
JUN	Total	58.588	5.5	665	683	2812	1874	790.38	0	0	605.268	63	1429	88.57805	0	46.053	66370	4994	2267.678687
	Ave	1.953	0.183	22.167	22.767	93.733	62.467	26.346	0.000	0.000	20.176	2.100	47.633	2.953	0.000	1.535	2212.333	166.467	75.589
JUL	Total	55	3	729	744	2905	1880	838	0	0	504	217	1883	129	0	46	68560	5467	#VALUE!
	Ave	1.770	0.106	23.516	24.000	93.710	60.645	27.045	0.000	0.000	16.248	7.000	60.742	4.149	0.000	1.486	2285.333	176.355	#VALUE!
AUG	Total	63.018	4.2	760	769	2834	1934	718.62	0	0	590.017	0	1933	117.6675	0	43.465	66910	5384	2505.727203
	Ave	2.033	0.135	24.516	24.806	91.419	62.387	23.181	0.000	0.000	19.033	0.000	62.355	3.796	0.000	1.402	2158.387	173.677	80.830
SEP	Total	75.724	0.6	768	757	2531	1609	802.83	0	0	716.67	290	1178	56.35458	0	46.588	79260	8756	3225.218383
	Ave	2.524	0.020	25.600	25.233	84.367	53.633	26.761	0.000	0.000	23.889	9.667	39.267	1.878	0.000	1.553	2642.000	291.867	107.507
OCT	Total	73.5	5.4	647	692	2147	1369	1765.2	0	0	1302.802	108	1272	64.86177	0	56.036	87300	11869	4147.996763
	Ave	2.371	0.174	22.310	22.323	69.258	44.161	56.942	0.000	0.000	42.026	3.484	41.032	2.092	0.000	1.808	2816.129	382.871	133.806
NOV	Total	61.386	2.2	572	477	1606	834	1491.18	495.016	88.68	1383.887	237	NA	NA	NA	61.995	78010	9530	3657.130767
	Ave	2.046	0.073	19.067	15.900	53.533	27.800	49.706	16.501	2.956	46.130	7.900	NA	NA	NA	2.067	2600.333	317.667	121.904
DEC	Total	62.89	4.3	485	379	1484	908	1288.2	482.445	58.73	932.99	32	NA	NA	NA	56.394	81630	9127	3472.812604
	Ave	2.029	0.139	16.167	12.226	47.871	29.290	41.555	15.563	1.895	30.096	1.032	NA	NA	NA	1.819	2633.226	294.419	112.026
YEAR	**Total**	**854.394**	**43.300**	**7173.000**	**6886.000**	**24851.000**	**14836.000**	**14896.970**	**2515.398**	**362.210**	**12764.612**	**2128.000**	**#VALUE!**	**#VALUE!**	**#VALUE!**	**609.542**	**918520.000**	**93267.000**	**#VALUE!**
	Ave	**2.349**	**0.119**	**19.791**	**18.835**	**67.945**	**40.508**	**40.875**	**6.848**	**0.987**	**35.001**	**5.901**	**#VALUE!**	**#VALUE!**	**#VALUE!**	**1.671**	**2524.008**	**255.845**	**#VALUE!**

LAB REPORT

Athens Waste Water Treatment Plant

Jan. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1	164.0	3.2	364	9					1.84			NA	NA	NA										NA	6280		
2	156.3	3.9	224	12	7.8	7.5	7.5	7.4	1.80			NA	NA	NA	8.58									NA	5890		
3					7.7	7.6	7.5	7.5				NA	NA	NA	8.73									NA	5630		
4												NA	NA	NA										NA	5840		
5												NA	NA	NA										NA	5950		
6					8.0	7.7	7.4	7.4				NA	NA	NA	8.41									NA	6010		
7	78.8	4.2	60	6	8.0	7.6	7.5	7.4	3.77			NA	NA	NA	8.62									NA	4270		
8	148.4	4.2	200	7	8.0	7.7	7.5	7.5	6.03	<5.1		NA	NA	NA	7.98									NA	3550		
9	174.6	5.8	364	10	8.1	7.5	7.4	7.4	6.53			NA	NA	NA	6.75									NA	6150		
10					7.8	7.7	7.5	7.4				NA	NA	NA	6.67									NA	5960		
11												NA	NA	NA										NA	9250		
12	134.0	4.5	156	8					7.24			NA	NA	NA										NA	7320		
13					7.7	7.5	7.4	7.4				NA	NA	NA	5.81									NA	7180		
14					8.0	7.6	7.4	7.3				NA	NA	NA	6.19									NA	6630		
15	187.9	4.2	208	3	8.1	7.6	7.5	7.4	13.40			NA	NA	NA	6.24									NA	6670		
16	190.8	5.6	396	9	7.9	7.6	7.4	7.3	14.70			NA	NA	NA	6.34									NA	6950		
17					7.9	7.6	7.5	7.4				NA	NA	NA	6.23									NA	6710		
18												NA	NA	NA										NA	5950		
19												NA	NA	NA										NA	6250		
20	281.0	9.6	280	13					15.90		0.86	NA	NA	NA										NA	6970		
21					7.9	7.6	7.6	7.5				NA	NA	NA	6.35	1	1	12.67	12.87	7.5	7.9	0.340	0.168	NA	6970		
22	185.5	5.7	172	8	8.0	7.5	7.5	7.4	18.20	<5.1		NA	NA	NA	6.26									NA	7320		
23					8.2	7.7	7.5	7.4				NA	NA	NA	6.51									NA	7150		
24	228.3	6.2	152	5	8.0	7.7	7.5	7.3	18.00			NA	NA	NA	6.51									NA	7230		
25	223.8	6.1	300	10					17.70			NA	NA	NA										NA	6570		
26												NA	NA	NA										NA	6780		
27					8.0	7.9	7.5	7.5				NA	NA	NA	6.44									NA	8390		
28					8.1	7.9	7.7	7.3				NA	NA	NA	6.57									NA	6860		
29					8.2	8.1	7.5	7.4				NA	NA	NA	6.48									NA	7120		
30					7.9	7.8	7.5	7.4				NA	NA	NA	6.51									NA	7590		
31					8.1	7.6	7.5	7.4				NA	NA	NA	6.35									NA	7440		
TOTAL	2153.5	63.0	2876	100	167.4	161.0	157.3	155.4	125.11	0	0.86	NA	NA	NA	144.53	1	1	12.67	12.87	7.5	7.9	0.34	0.168	0	204830	0	0
AVG.	179.5	5.2	240	8	8.0	7.7	7.5	7.4	10.43		0.86	NA	NA	NA	6.88	1	1	12.67	12.87	7.5	7.9	0.34	0.168				
MAX.	281.0	9.6	396	13	8.2	8.1	7.7	7.5	18.20	0	0.86	NA	NA	NA	8.73	1	1	12.67	12.87	7.5	7.9	0.34	0.168	0	9250	0	0
MIN.	78.8	3.2	60	3	7.7	7.5	7.4	7.3	1.80	0	0.86	NA	NA	NA	5.81	1	1	12.67	12.87	7.5	7.9	0.34	0.168	0	3550	0	0

Hocking River Below NO2+NO3 1.24mg/L(1/21) P 0.11mg/L(1/21) Cu(PQL=10) 12ug/L(1/20/14) Cr+6(PQL=10) <10ug/L(1/22/14) TKN-F(PQL=1.00) 14.7mg/L(1/20/14) P(PQL=0.40) 3.08mg/L(1/20/14 TDS(PQL=20mg/L) 800mg/L(1/20/14)

LAB REPORT

Athens Waste Water Treatment Plant

Feb. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1												NA	NA	NA										NA	7500		
2												NA	NA	NA										NA	8370		
3					7.9	7.7	7.4	7.2				NA	NA	NA	6.38									NA	7576		
4	141.6	5.4	220	11	8.1	7.7	7.4	7.3	15.1			NA	NA	NA	6.35									NA	8480		
5	113.1	5.9	204	20	7.6	7.5	7.3	7.2	10.0			NA	NA	NA	5.48									NA	9710		
6	141.1	5.4	204	15	8.0	7.6	7.3	7.2	11.4			NA	NA	NA	6.57									NA	8780		
7					8.1	7.7	7.4	7.3				NA	NA	NA	6.39									NA	8520		
8												NA	NA	NA										NA	7900		
9												NA	NA	NA										NA	7360		
10					8.2	7.7	7.5	7.5				NA	NA	NA	6.32									NA	8680		
11	238.9	5.2	300	7	8.0	7.8	7.5	7.4	18.6			NA	NA	NA	6.58									NA	8500		
12	198.3	5.8	284	7	8.4	7.7	7.5	7.4	20.1	<5.3		NA	NA	NA	6.41									NA	8420		
13	235.0	10.4	248	12	8.1	7.7	7.5	7.5	21.0			NA	NA	NA	6.40									NA	8580		
14					8.1	7.7	7.6	7.5				NA	NA	NA	6.07									NA	7770		
15												NA	NA	NA										NA	7470		
16	219.0	5.1	300	12					15.5			NA	NA	NA										NA	7530		
17	241.6	6.7	368	12	7.9	7.8	7.5	7.4	16.1			NA	NA	NA	6.48									NA	8030		
18					8.0	7.7	8.0	7.5				NA	NA	NA	6.26									NA	8000		
19					7.8	7.6	7.4	7.3				NA	NA	NA	5.61									NA	8290		
20					7.9	7.6	7.4	7.3				NA	NA	NA	6.68									NA	7670		
21	91.5	11.6	176	41	7.5	7.4	7.3	7.2	6.2			NA	NA	NA	6.99									NA	7840		
22	124.8	4.4	208	11					7.4			NA	NA	NA										NA	7820		
23												NA	NA	NA										NA	7930		
24					8.0	7.7	7.4	7.3				NA	NA	NA	7.08									NA	7590		
25	168.2	3.7	216	10	7.8	7.6	7.3	7.2	11.4		3.69	NA	NA	NA	6.84	3	3	11.72	11.79	7.4	7.6	0.303	0.115	NA	8200		
26	201.8	4.6	440	10	8.0	7.6	7.3	7.2	12.0	<5.1		NA	NA	NA	6.84									NA	7730		
27					8.0	7.2	7.3	7.3				NA	NA	NA	6.45									NA	8720		
28					8.1	7.7	7.3	7.2				NA	NA	NA	6.92									NA	7280		
29																											
30																											
31																											
TOTAL	2114.9	74.2	3168	168	159.5	152.7	148.6	146.4	164.8	0	3.69	NA	NA	NA	129.10	3	3	11.72	11.79	7.4	7.6	0.303	0.115	0	226246	0	0
AVG.	176.2	6.2	264	14	8.0	7.6	7.4	7.3	13.7		3.69	NA	NA	NA	6.46	3	3	11.72	11.79	7.4	7.6	0.303	0.115				
MAX.	241.6	11.6	440	41	8.4	7.8	8.0	7.5	21.0	0	3.69	NA	NA	NA	7.08	3	3	11.72	11.79	7.4	7.6	0.303	0.115	0	9710	0	0
MIN.	91.5	3.7	176	7	7.5	7.2	7.3	7.2	6.2	0	3.69	NA	NA	NA	5.48	3	3	11.72	11.79	7.4	7.6	0.303	0.115	0	7280	0	0

Hocking River BelowNO2+NO3(PQL=0.50) P(PQL=0.04)
1.25mg/L(2/25) 0.17mg/L(2/25)

Cu(PQL=10)
<10ug/L(2/25)

Cr+6(PQL=10)
<10ug/L(2/26)

TKN-F(PQL=1.00)
11.9mg/L(2/25)

P(PQL=0.40)
0.81mg/L(2/25)

TDS(PQL=740)
740mg/L(2/25)

LAB REPORT

Athens Waste Water Treatment Plant

Mar. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1												NA	NA	NA										NA	7020		
2												NA	NA	NA										NA	6550		
3					7.9	7.6	7.3	7.2				NA	NA	NA	8.88									NA	6500		
4	102.8	4.0	160	8	7.9	7.6	7.2	7.2	2.52			NA	NA	NA	8.12									NA	7380		
5	192.2	3.3	1192	11	8.0	7.5	7.2	7.1	4.40			NA	NA	NA	6.95									NA	7060		
6	154.3	4.3	220	10	7.7	7.6	7.1	7.1	4.80			NA	NA	NA	7.45									NA	6090		
7					8.0	7.5	7.2	7.1				NA	NA	NA	7.00									NA	7180		
8												NA	NA	NA										NA	6650		
9												NA	NA	NA										NA	6790		
10					8.5	7.8	7.3	7.2				NA	NA	NA	6.77									NA	7550		
11	223.0	6.0	296	9	8.0	7.6	7.4	7.2	16.40			NA	NA	NA	6.38									NA	7650		
12	142.8	10.1	292	23	7.8	7.4	7.4	7.3	13.40			NA	NA	NA	5.06									NA	9440		
13	180.1	4.9	296	11	7.9	7.5	7.1	7.0	10.80	<5.3		NA	NA	NA	6.96									NA	8430		
14					7.9	7.7	7.2	7.1				NA	NA	NA	6.75									NA	7910		
15												NA	NA	NA										NA	7650		
16	218.0	4.4	316	6					12.50			NA	NA	NA										NA	7120		
17	180.6	3.7	464	9	7.7	7.6	7.2	7.1	14.00			NA	NA	NA	6.39									NA	8050		
18					7.8	7.6	7.3	7.1				NA	NA	NA	6.35									NA	7750		
19					7.8	7.6	7.3	7.1				NA	NA	NA	6.24									NA	7020		
20					7.9	7.8	7.2	7.1				NA	NA	NA	6.39									NA	8270		
21	220.1	2.7	432	7	7.9	7.7	7.2	7.1	15.10			NA	NA	NA	6.34	7	7	11.23	11.18	7.4	7.6	0.131	0.148	NA	7600		
22	251.1	3.1	412	8					14.20			NA	NA	NA										NA	6640		
23												NA	NA	NA										NA	7110		
24					8.0	7.6	7.2	7.1				NA	NA	NA	6.62									NA	7890		
25	249.8	3.6	484	11	8.0	7.8	7.5	7.2	15.80		5.79	NA	NA	NA	6.52									NA	7760		
26	233.5	4.2	360	12	8.0	7.7	7.3	7.2	16.00	<5.3		NA	NA	NA	6.61									NA	7520		
27					7.8	7.7	7.3	7.1				NA	NA	NA	6.43									NA	7610		
28					7.8	7.6	7.2	7.0				NA	NA	NA	6.32									NA	7340		
29												NA	NA	NA										NA	7010		
30												NA	NA	NA										NA	7490		
31					7.8	7.7	7.2	7.1				NA	NA	NA	6.52									NA	7990		
TOTAL	2348.3	54.3	4924	125	166.1	160.2	152.3	149.7	139.92	0	5.79	NA	NA	NA	141.05	7	7	11.23	11.18	7.4	7.6	0.131	0.148	NA	230020	0	0
AVG.	195.7	4.5	410	10	7.9	7.6	7.3	7.1	11.66		5.79	NA	NA	NA	6.72	7	7	11.23	11.18	7.4	7.6	0.131	0.148	NA			
MAX.	251.1	10.1	1192	23	8.5	7.8	7.5	7.3	16.40	0	5.79	NA	NA	NA	8.88	7	7	11.23	11.18	7.4	7.6	0.131	0.148	NA	9440	0	0
MIN.	102.8	2.7	160	6	7.7	7.4	7.1	7.0	2.52	0	5.79	NA	NA	NA	5.06	7	7	11.23	11.18	7.4	7.6	0.131	0.148	NA	6090	0	0

	Hocking	NO2+NO3	P	TDS(PQL=20)	LL Hg(MDL=0.500ng/L)	Cr(PQL=10)	Cu(PQL=10)	Pb(PQL=2)	Cr+6(PQL=10)	TKN-F(PQL=1.00)	P(PQL=0.40)	Zn(PQL=10)	Cd(PQL=0.50)
	River Below	0.81(3/21)	0.05(3/21)	690mg/L(3/25)	1.18ng/L(3/26)	<10ug/L(3/25)	11ug/L(3/25)	<2.0ug/L(3/25)	<10ug/L(3/26)	14.6mg/L(3/25)	2.28mg/L(3/25)	49ug/L(3/25)	<0.50ug/L(3/25)

LAB REPORT

Athens Waste Water Treatment Plant

Apr. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1	213.6	4.5	328	7	8.0	7.7	7.2	7.1	12.00			AN	AN	AN	6.24									NA	8220		
2	214.6	5.1	444	6	7.9	7.6	7.2	7.1	13.30			AN	AN	AN	6.07									NA	8650		
3	185.9	6.2	436	13	8.0	7.6	7.2	7.1	13.20			AN	AN	AN	6.14									NA	8200		
4					7.4	7.2	7.2	7.1				AN	AN	AN	5.64									NA	8470		
5												AN	AN	AN										NA	6820		
6												AN	AN	AN										NA	7550		
7					7.6	7.5	7.3	7.0				AN	AN	AN	6.05									NA	8050		
8	191.1	4.5	448	11	7.7	7.6	7.1	7.0	9.88	<5.1		AN	AN	AN	6.32									NA	8290		
9					7.9	7.6	7.2	7.1				AN	AN	AN	6.25									NA	8640		
10					7.9	7.8	7.3	7.2				AN	AN	AN	5.24									NA	8120		
11					7.7	7.5	7.2	7.1				AN	AN	AN	6.36									NA	8430		
12												AN	AN	AN										NA	6320		
13	222.4	4.7	428	11					9.34			AN	AN	AN										NA	7310		
14	207.1	4.2	396	21	7.8	7.6	7.2	7.0	8.89			AN	AN	AN	6.39									NA	7780		
15					7.8	7.7	7.2	7.1				AN	AN	AN	6.51									NA	9080		
16	259.0	5.9	532	17	8.0	7.7	7.2	7.1	9.07			AN	AN	AN	6.89									NA	8310		
17					7.8	7.6	7.2	7.1				AN	AN	AN	6.58									NA	7800		
18	235.9	7.1	276	20	8.1	7.7	7.2	7.1	9.80			AN	AN	AN	6.18									NA	7060		
19	192.1	4.2	244	14					7.90			AN	AN	AN										NA	6190		
20												AN	AN	AN										NA	6270		
21					7.7	7.6	7.2	7.1				AN	AN	AN	6.42									NA	6500		
22	292.0	3.9	328	7	7.7	7.6	7.3	7.1	12.10		9.97	AN	AN	AN	5.88	15	15	9.53	9.30	7.5	7.7	0.240	0.098	NA	6920		
23	261.5	3.8	460	13	8.1	7.7	7.3	7.2	11.50	<5.1		AN	AN	AN	6.17									NA	6320		
24	291.0	8.2	524	31	7.9	7.7	7.2	7.1	11.20			AN	AN	AN	6.17									NA	6840		
25					7.7	7.4	7.3	7.2				AN	AN	AN	6.19									NA	6450		
26												AN	AN	AN										NA	5640		
27												AN	AN	AN										NA	5710		
28					7.6	7.5	7.2	7.1				AN	AN	AN	5.62									NA	6840		
29					7.6	7.3	7.2	7.1				AN	AN	AN	6.26									NA	7160		
30					7.7	7.2	7.2	7.1				AN	AN	AN	6.09									NA	7780		
31																											
TOTAL	2766.2	62.3	4844	171	171.6	166.4	158.8	156.2	128.18	0	9.97	NA	NA	NA	135.66	15	15	9.53	9.30	7.5	7.7	0.24	0.098	NA	221720	0	0
AVG.	230.5	5.2	404	14	7.8	7.6	7.2	7.1	10.68		9.97	NA	NA	NA	6.17	15	15	9.53	9.30	7.5	7.7	0.24	0.098	NA			
MAX.	292.0	8.2	532	31	8.1	7.8	7.3	7.2	13.30	0	9.97	NA	NA	NA	6.89	15	15	9.53	9.30	7.5	7.7	0.24	0.098	NA	9080	0	0
MIN.	185.9	3.8	244	6	7.4	7.2	7.1	7.0	7.90	0	9.97	NA	NA	NA	5.24	15	15	9.53	9.30	7.5	7.7	0.24	0.098	NA	5640	0	0

Hocking River Below NO2+NO3(PQL=.50) 0.61mg/L(4/22)
P(PQL=0.04) 0.04mg/L(4/22)

Cu(PQL=10)
27ug/L(4/22)

Cr+6(PQL=10)
<10ug/L(4/23)

TKN-F(PQL=1.00)
13.0mg/L(4/22)

P(PQL=0.40)
3.85mg/L(4/22)

TDS(PQL=20)
700mg/L(4/22)

LAB REPORT

Athens Waste Water Treatment Plant

May 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1					7.7	7.3	7.1	7.0							5.62									unk	7190		
2					8.1	7.5	7.0	6.9							6.89									39	7240		
3																								21	6240		
4	165.6	6.0	344	16					2.20															42	6790		
5	193.6	9.8	284	23	7.7	7.5	7.0	7.0	2.84			<1			7.16									27	6510		
6					7.7	7.3	7.1	7.0				2.0			5.94									21	6290		
7	AH	6.9	AH	20	7.7	7.4	7.1	7.1	2.98			3.1			6.58									24	7030		
8					7.7	7.4	7.1	7.1				1.0			6.71									48	6570		
9	168.7	7.7	216	13	7.8	7.6	7.1	7.1	3.21			2.0			6.31									33	6320		
10	224.1	6.7	300	7					2.67			<1												24	5400		
11																								33	4810		
12					7.6	7.5	7.1	7.0							5.97									39	5820		
13					7.8	7.6	7.1	7.1							6.59									27	5970		
14	203.5	7.3	276	11	7.7	7.5	7.1	7.1	3.93	<5.2					6.59									15	5940		
15	180.7	8.3	244	11	7.5	7.4	7.2	7.1	4.70			37.9			6.45									45	5890		
16					7.7	7.5	7.2	7.1							6.78									39	5310		
17																								12	4680		
18																								0	5070		
19					7.7	7.5	7.2	7.1				27.5			6.76									15	6270		
20	240.9	6.6	376	9	8.7	7.6	7.1	7.1	4.29			1.0			6.77									9	5530		
21	228.7	5.9	408	8	7.8	7.6	7.1	7.1	4.63						6.66									12	5860		
22	246.7	6.1	368	9	7.7	7.5	7.2	7.1	4.45			11.0			6.48									33	5210		
23					7.8	7.4	7.2	7.1							6.61									39	5600		
24																								21	5350		
25																								30	4820		
26																								30	4290		
27	253.0	5.9	624	4	7.7	7.6	7.2	7.1	3.97		13.6	2.0	71.7	114.5	6.78	21	20	8.63	8.31	7.7	7.9	0.122	0.104	30	5220		
28	229.0	5.5	396	6	7.7	7.5	7.2	7.1	2.49	<5.1		2.0			6.39									39	5080		
29					7.7	7.4	7.3	7.3							7.36									45	4800		
30					7.8	7.5	7.2	7.1							7.04									27	4740		
31																								24	5010		
TOTAL	2334.5	82.7	3836	137	163.3	157.1	149.9	148.7	42.36	0	13.6				138.44	21	20	8.63	8.31	7.7	7.9	0.122	0.104	843	176850	0	0
AVG.	212.2	6.9	349	11	7.8	7.5	7.1	7.1	3.53		13.6				6.59	21	20	8.63	8.31	7.7	7.9	0.122	0.104			#DIV/0!	#DIV/0!
MAX.	253.0	9.8	624	23	8.7	7.6	7.3	7.3	4.70	0	13.6				7.36	21	20	8.63	8.31	7.7	7.9	0.122	0.104	48	7240	0	0
MIN.	165.6	5.5	216	4	7.5	7.3	7.0	6.9	2.20	0	13.6				5.62	21	20	8.63	8.31	7.7	7.9	0.122	0.104	0	4290	0	0

Hocking River Below: NO3+NO3: 1.20mg/L (5/27) P= 0.05mg/L

Cu(PQL=10) 19ug/L(5/27)

Cr+6(PQL=10) <10ug/L(5/28) TKN-F(PQL=1.00) 4.86mg/L(5/27) P(PQL=0.40) 2.48mg/L(5/27) TDS(PQL=20) 650mg/L(5/27)

LAB REPORT

Athens Waste Water Treatment Plant

June 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1																								12	3800		
2					7.7	7.5	7.2	7.1				1.0			6.90									21	5050		
3	255	7	532	5	7.7	7.5	7.2	7.1	2.68			<1			6.51									42	4270		
4	318	24	1120	29	7.7	7.4	7.2	7.1	6.40			3.1			6.52									27	4760		
5	192	8	372	14	7.7	7.5	7.2	7.1	2.30						7.16									51	6460		
6					8.0	7.4	7.2	7.1							6.61									27	5770		
7																								24	4890		
8																								30	4730		
9	306	5	832	8	7.6	7.5	7.2	7.1	3.04			<1			6.89									45	5710		
10					7.7	7.5	7.2	7.1				5.2			6.60									2	5530		
11					7.6	7.6	7.2	7.1				4.1			6.36									27	5860		
12					7.7	7.6	7.1	7.1							6.52									30	5130		
13	242	7	516	11	7.8	7.5	7.2	7.1	3.62	<5.2					6.56									9	4680		
14	176	7	400	11					2.49															12	4610		
15	183	7	300	13					1.63															30	4480		
16					7.6	7.6	7.2	7.1				<1			6.55									15	5190		
17					7.8	7.6	7.2	7.1				<1			6.58									9	5030		
18	303	6	508	5	7.7	7.4	7.2	7.1	3.89			4.1	120	205	6.32	26	25	9.18	8.72	8.1	8.0	0.180	0.177	54	5990		
19	262	7	304	14	7.8	7.6	7.3	7.2	3.72						6.49									27	5560		
20					7.8	7.5	7.3	7.2							6.42									27	5460		
21																								48	5260		
22																								27	5610		
23					7.7	7.6	7.3	7.2				9.7			6.68									63	4850		
24	249	7	512	13	7.6	7.4	7.3	7.2	3.49		12.4	2.0			6.49									53	5160		
25	212	5	736	7	7.6	7.4	7.3	7.1	3.41	<5.4		3.1			5.94									31	5460		
26	215	5	356	8	7.8	7.5	7.2	7.2	3.03						6.31									36	5250		
27					7.8	7.5	7.2	7.2							6.50									23	4990		
28																								21	4560		
29																								30	4810		
30					7.6	7.5	7.2	7.2							6.32									39	5780		
31																											
TOTAL	2913	95	6488	138	162.0	157.6	151.6	149.8	39.70	0	12.4				137.23	26	25	9.18	8.72	8.1	8.0	0.18	0.177	892	154690	0	0
AVG.	243	8	541	12	7.7	7.5	7.2	7.1	3.31		12.4	2.2			6.53	26	25	9.18	8.72	8.1	8.0	0.18	0.177				
MAX.	318	24	1120	29	8.0	7.6	7.3	7.2	6.40	0	12.4	9.7			7.16	26	25	9.18	8.72	8.1	8.0	0.18	0.177	63	6460	0	0
MIN.	176	5	300	5	7.6	7.4	7.1	7.1	1.63	0	12.4	<1			5.94	26	25	9.18	8.72	8.1	8.0	0.18	0.177	2	3800	0	0

Hocking River Below	NO2NO3 1.26(7/18)	P 0.06(7/18)	LL Hg(MDL=0.500ng/L) 1.76(6/25)	Cr(PQL=5.0) <10(6/24)	Cu(PQL=10) 22(6/24)	Pb(PQL=2.0) <2.0(6/24)	TDS 680(6/24)	Cr+6(PQL=10) <10(6/25)	TKN-F(PQL=1.00) 3.35(6/24)	P(PQL=0.40) 2.75(6/24)	Zinc(PQL=10) 38(6/24)	Cd(PQL=0.50) <0.50(6/24)

LAB REPORT

Athens Waste Water Treatment Plant

July 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over	Q flow
1	187.3	1.8	392	9	7.6	7.6	7.2	7.1	1.72			24.3			6.50									26	5060		
2					7.7	7.5	7.2	7.1				1.0			6.48									52	3460		
3					7.7	7.4	7.2	7.1							6.74									69	4820		
4																								42	3860		
5																								42	3180		
6	196.1	5.2	224	12					1.42															28	7440		
7	216.8	5.4	276	10	7.5	7.5	7.2	7.2	1.87			4.1			6.93									27	4860		
8					7.9	7.2	7.2	7.1				1.0			5.83									18	4570		
9	250.0	4.9	420	6	7.7	7.5	7.2	7.2	1.58	<5.2		1.0			6.67									24	5100		
10					7.6	7.5	7.3	7.2				4.1			6.97									51	5700		
11	204.7	4.8	304	5	7.7	7.5	7.2	7.2	1.64						6.47									27	4070		
12	171.5	5.8	228	10					1.64															24	4130		
13																								30	4200		
14					7.7	7.6	7.3	7.2							6.19									51	4230		
15	187.1	5.4	208	4	7.6	7.4	7.3	7.2	1.75			<1			7.24									51	5940		
16	212.7	5.0	204	7	7.7	7.5	7.2	7.1	1.84			<1			6.80									54	5040		
17	229.7	5.1	328	8	7.7	7.5	7.2	7.2	2.19			<1			6.68									12	4950		
18					7.8	7.3	7.2	7.1							6.70									30	4740		
19																								33	4900		
20																								36	5080		
21					7.7	7.5	7.2	7.2							6.90									30	4940		
22	183.6	5.8	320	7	7.8	7.3	7.2	7.2	3.11		10.1	1.0	95.9	185.0	6.59	23	23	9.97	8.33	8.4	7.9	0.069	0.071	27	5070		
23	205.5	2.2	416	5	7.7	7.3	7.3	7.1	3.44	<5.3		101.2			6.32									33	5230		
24	217.8	5.1	1140	6	7.4	7.3	7.4	7.3	2.68			52.9			5.97									99	6190		
25					7.6	7.3	7.4	7.2							6.39									45	4440		
26																								15	4890		
27																								51	5140		
28					7.7	7.3	7.4	7.3							6.50									24	5060		
29					7.8	7.4	7.3	7.2							7.02									39	5290		
30					7.7	7.5	7.3	7.2							6.60									15	5820		
31					7.9	7.5	7.3	7.2							6.81									45	5060		
TOTAL	2462.8	56.5	4460	89	169.2	163.4	159.7	157.9	24.88	0	10.1				145.30	23	23	9.97	8.33	8.4	7.9	0.069	0.071	1150	152460	0	0
AVG.	205.2	4.7	372	7	7.7	7.4	7.3	7.2	2.07		10.1	3.4	95.9	185.0	6.60	23	23	9.97	8.33	8.4	7.9	0.069	0.071	37.097	4918.1		
MAX.	250.0	5.8	1140	12	7.9	7.6	7.4	7.3	3.44	0	10.1	101.2			7.24	23	23	9.97	8.33	8.4	7.9	0.069	0.071	99	7440	0	0
MIN.	171.5	1.8	204	4	7.4	7.2	7.2	7.1	1.42	0	10.1	<1			5.83	23	23	9.97	8.33	8.4	7.9	0.069	0.071	12	3180	0	0

Hocking River Below 7/22 **NO2+NO3=0.78mg/L** **P=0.10mg/L**

TDS(PQL=20) 650mg/L(7/22)

Cu(PQL=10) 21ug/L(7/22)

Cr+6(PQL=10) <10ug/L(7/23)

TKN-F(PQL=1.00) 4.39mg/L(7/22)

P(PQL=0.40) 2.76mg/L(7/22)

LAB REPORT

Athens Waste Water Treatment Plant Hocking River Below NO2+NO3=0.98mg/L(8/26)

Aug. 2014 P=0.07mg/L(8/26)

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1					7.8	7.4	7.3	7.2							6.80									21	6030		
2																								39	4850		
3	168.7	6.8	232	13					1.39															40	5670		
4	224.8	7.0	420	10	7.6	7.4	7.2	7.2	1.44			10.2			6.09									66	5150		
5					7.9	7.4	7.3	7.2				<1			6.97									60	4730		
6	181.1	9.6	304	17					3.52			<1												30	14180		
7					7.9	7.5	7.3	7.2							7.00									60	4880		
8	178.3	6.7	360	12	7.8	7.3	7.2	7.2	2.46						7.03									45	4720		
9	154.3	6.9	208	12					2.42															39	4710		
10																								45	5350		
11					7.5	7.5	7.2	7.2				2.0			6.14									39	4700		
12					7.6	7.4	7.2	7.2				5.2			6.75									57	11920		
13	127.8	5.8	256	12	7.9	7.4	7.6	7.5	1.14	<5.3		11.0			7.45									33	6800		
14					7.8	7.5	7.5	7.4							7.38									-300	6080		
15					7.8	7.3	7.5	7.3							7.37									12	5460		
16																								27	5510		
17																								30	5100		
18					7.6	7.3	7.4	7.4				1.0			7.29									24	6040		
19	161.1	7.6	228	14	7.6	7.4	7.3	7.3	1.58			7.5			7.03									30	7480		
20	190.7	5.3	228	7	7.7	7.3	7.4	7.3	2.49			5.2			6.86									45	2350		
21	256.8	6.4	320	18	7.7	7.4	7.2	7.1	5.51						6.49									84	2690		
22					7.7	7.5	7.2	7.1							5.98									51	3510		
23																								39	2860		
24																								-354	3180		
25					7.8	7.4	7.3	7.2				1.0			5.84									24	3840		
26	235.8	8.2	272	11	7.8	7.4	7.3	7.1	6.37		21.4	3.1	93.3	124.6	6.10	25	24	8.90	7.51	8.1	8.0	0.333	0.295	45	4030		
27	225.4	3.1	280	17	7.7	7.4	7.1	7.0	8.83	<5.3		4.1			5.89									63	4640		
28	244.8	6.6	364	15	7.8	7.5	7.2	7.1	9.69						6.05									30	3930		
29					7.9	7.4	7.2	7.1							5.93									33	4870		
30																								33	3720		
31																								30	6590		
TOTAL	2349.6	80.0	3472	158	154.9	148.1	145.9	144.3	46.84	0	21.4				132.44	25	24	8.90	7.51	8.1	8.0	0.333	0.295	520	165570	0	0
AVG.	195.8	6.7	289	13	7.7	7.4	7.3	7.2	3.90		21.4	3.0	93.3	124.6	6.62	25	24	8.90	7.51	8.1	8.0	0.333	0.295	16.774	5341		
MAX.	256.8	9.6	420	18	7.9	7.5	7.6	7.5	9.69	0	21.4	11.0			7.45	25	24	8.90	7.51	8.1	8.0	0.333	0.295	84	14180	0	0
MIN.	127.8	3.1	208	7	7.5	7.3	7.1	7.0	1.14	0	21.4	<1			5.84	25	24	8.90	7.51	8.1	8.0	0.333	0.295	-354	2350	0	0

LL Hg(MDL=0.500ng/L) 4.05ng/L(8/27) Zn(PQL=10ug/L) 49ug/L(8/26) Cd(PQL=0.50ug/L) <0.50ug/L(8/26) Cu(PQL=10) 18ug/L(8/26) Pb(PQL=2.0ug/L) <2.0ug/L(8/26) Cr+6(PQL=10) <10ug/L(8/27) TKN-F(PQL=1.00) 7.29mg/L(8/26) P(PQL=0.40) 2.46mg/L(8/26) Cr(PQL=10ug/L) <10ug/L(8/26) TDS(PQL=20) 640mg/L(8/26)

LAB REPORT

Athens Waste Water Treatment Plant

Sept. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1																								30	4970		
2	247.3	7.1	308.0	9.0	7.7	7.4	7.3	7.1	9.68			2.0			5.75									30	5730		
3	235.9	6.5	372.0	8.0	7.9	7.4	7.3	7.1	9.92			16.9			5.75									21	5810		
4					7.7	7.4	7.3	7.1				5.2			5.52									54	5010		
5					7.7	7.2	7.3	7.1							5.61									22	5470		
6																								24	5230		
7	253.8	10.8	344.0	33.0					7.44															33	4180		
8	263.5	8.9	320.0	20.0	7.9	7.4	7.2	7.1	5.91			110.6			5.94									18	4750		
9					7.9	7.4	7.3	7.2				33.1			5.70									21	5500		
10					7.7	7.3	7.3	7.1				10.9			5.82									33	5690		
11					7.6	7.4	7.2	7.2							5.49									39	7040		
12	222.9	4.9	324.0	5.0	8.1	7.5	7.3	7.2	9.64	<5.2					5.69									33	5690		
13	223.5	4.4	276.0	5.0					6.47															24	5670		
14																								36	5060		
15					7.9	7.5	7.2	7.1				4.1			6.01									33	6460		
16	239.8	5.3	344.0	3.0	7.8	7.4	7.3	7.1	9.33						5.87									30	6490		
17	254.3	5.6	236.0	3.0	7.8	7.4	7.3	7.2	10.20			1.0			6.04									30	7270		
18	266.5	8.4	268.0	6.0	7.8	7.4	7.3	7.2	9.48			6.3	71.2	141.4	6.12	17	18	8.44	8.06	7.8	8.1	0.035	0.269	21	6850		
19					7.8	7.5	7.3	7.2							6.12									30	6310		
20																								30	5920		
21																								30	6160		
22					7.9	7.4	7.3	7.2				3.0			6.25									27	6700		
23	268.0	5.6	248.0	3.0	7.8	7.5	7.2	7.2	9.21		8.70	2.0			6.21									39	6760		
24	285.0	5.4	252.0	4.0	7.9	7.4	7.3	7.2	9.56	<5.2		9.5			5.95									24	7480		
25	292.0	6.2	292.0	10.0	7.8	7.6	7.3	7.1	9.17						5.94									36	6630		
26					7.8	7.3	7.3	7.1							5.97									39	6630		
27																								30	6400		
28																								27	6450		
29					7.8	7.4	7.3	7.2							6.02									21	7250		
30					8.0	7.5	7.4	7.2							6.02									15	7210		
31																											
TOTAL	3052.5	79.1	3584.0	109.0	164.3	155.7	153.0	150.2	106.01	0	8.7				123.79	17	18	8.44	8.06	7.8	8.1	0.0348	0.269	880	182770	0	0
AVG.	254.4	6.6	298.7	9.1	7.8	7.4	7.3	7.2	8.83		8.7	6.8	71.2	141.4	5.89	17	18	8.44	8.06	7.8	8.1	0.0348	0.269	29.333	6092.3		
MAX.	292.0	10.8	372.0	33.0	8.1	7.6	7.4	7.2	10.20	0	8.7	110.6			6.25	17	18	8.44	8.06	7.8	8.1	0.0348	0.269	54	7480	0	0
MIN.	222.9	4.4	236.0	3.0	7.6	7.2	7.2	7.1	5.91	0	8.7	1.0			5.49	17	18	8.44	8.06	7.8	8.1	0.0348	0.269	15	4180	0	0

Cu(PQL=10)	Cr+6(PQL=10)	TKN-F(PQL=1.00)	P(PQL=0.40)	TDS(PQL=20)	Hocking	NO2NO3	P	Hocking	NO2NO3	P
<10ug/L(9/23)	<10ug/L(9/24)	9.95mg/L(9/23)	3.14mg/L(9/23)	660mg/L(9/23)	Below	0.96mg/L(9/18)	0.14mg/L(9/18)	Above	0.66mg/L(9/18)	<0.04mg/L(9/18)

LAB REPORT

Athens Waste Water Treatment Plant

Oct. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1	263.0	6.1	352	2	7.7	7.5	7.3	7.1	8.35			3.0			6.15									18	7460		
2	286.0	6.7	528	6	7.7	7.4	7.3	7.1	10.30			12.2			5.93									28	7210		
3					7.8	7.6	7.3	7.2							6.01									39	6870		
4																								9	6360		
5																								18	6260		
6					7.7	7.5	7.2	7.0				4.1			6.01									9	6410		
7	201.7	8.0	364	14	7.7	7.4	7.2	7.0	4.73			65.0			5.28									30	5240		
8	228.8	6.1	212	7	8.1	7.6	7.2	7.0	4.56	<5.0		78.0			6.27									39	7220		
9					7.8	7.6	7.1	7.0				31.8			6.21									472	7180		
10					7.8	7.5	7.2	7.0							5.89									15	6530		
11																								21	6850		
12	250.5	6.8	212	4					8.35															42	5810		
13	290.0	5.7	308	5	7.7	7.5	7.2	7.1	9.92			3.1			5.95									6	6910		
14					7.6	7.3	7.3	7.1							5.77									42	6510		
15					7.6	7.5	7.1	7.0				1.0			5.80									9	6340		
16	144.2	6.5	88	4	7.8	7.7	7.2	7.0	7.92			8.4			5.99									12	7380		
17	211.5	5.7	184	5	7.8	7.3	7.2	7.1	7.76			1.0			5.83									12	6050		
18	226.8	5.7	232	5					4.32		10.6													39	4890		
19																								42	5320		
20					7.7	7.4	7.1	7.1				13.2	261.3	142.1	6.25	12	11	8.99	8.86	7.7	8.0	0.317	0.213	33	5990		
21					7.9	7.5	7.5	7.1							5.92									48	5670		
22	297.5	6.9	252	2	7.8	7.4	7.2	7.1	7.76	<5.3		980.4			6.10									24	6370		
23	268.3	6.6	272	9	7.9	7.5	7.2	7.1	8.22			9.7			6.23									36	5930		
24					7.8	7.4	7.2	7.1							6.16									36	5310		
25																								42	4560		
26																								27	4930		
27					7.7	7.5	7.2	7.1				4.1			5.98									39	5520		
28	250.4	6.9	324	7	7.7	7.5	7.2	7.1	10.70						6.05									6	5460		
29					7.8	7.5	7.2	7.1							6.21									39	5790		
30					7.9	7.5	7.2	7.1							6.29									15	5220		
31					7.7	7.5	7.2	7.1							5.97									9	5450		
TOTAL	2918.7	77.7	3328	70	178.7	172.1	166.0	162.7	92.89	0	10.6				138.25	12	11	8.99	8.86	7.7	8.0	0.317	0.213	1256	189000	0	0
AVG.	243.2	6.5	277	6	7.8	7.5	7.2	7.1	7.74	#DIV/0!	10.6	10.9	261.3	142.1	6.01	12	11	8.99	8.86	7.7	8.0	0.317	0.213				
MAX.	297.5	8.0	528	14	8.1	7.7	7.5	7.2	10.70	0	10.6	980.4			6.29	12	11	8.99	8.86	7.7	8.0	0.317	0.213	472	7460	0	0
MIN.	144.2	5.7	88	2	7.6	7.3	7.1	7.0	4.32	0	10.6	1.0			5.28	12	11	8.99	8.86	7.7	8.0	0.317	0.213	6	4560	0	0

Hocking River NO2+NO3 0.86mg/L TDS(PQL=20) Cu(PQL=10) Cr+6(PQL=10) TKN-F(PQL=1.00) P(PQL=0.40)

Below(10/20) P 0.18mg/L 700mg/L(10/18) 13ug/L(10/18) <10ug/L(10/22) 4.65mg/L(10/18) 3.21mg/L(10/18)

LAB REPORT

Athens Waste Water Treatment Plant

Nov. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over CBOD	Q flow TSS
1												AN	AN	AN										NA	5440		
2	241.3	5.2	400	14					4.72			AN	AN	AN										NA	5180		
3					7.8	7.2	7.2	7.1				AN	AN	AN	6.10									NA	5610		
4	232.0	4.2	252	10	7.8	7.5	7.2	7.2	8.49			AN	AN	AN	6.07									NA	5830		
5					7.9	7.8	7.3	7.2				AN	AN	AN	6.00									NA	5440		
6	231.4	4.2	276	9	7.8	7.6	7.2	7.1	7.77			AN	AN	AN	6.04									NA	5970		
7					7.6	7.2	7.2	7.1				AN	AN	AN	5.74									NA	5840		
8												AN	AN	AN										NA	4720		
9												AN	AN	AN										NA	5060		
10					7.6	7.5	7.3	7.2				AN	AN	AN	6.08									NA	5430		
11	254.2	3.0	292	7					7.50			AN	AN	AN										NA	4500		
12	226.6	3.7	304	7	7.7	7.7	7.3	7.2	7.53			AN	AN	AN	6.33									NA	5720		
13	295.5	4.9	324	14	7.8	7.7	7.3	7.2	7.93	<5.1		AN	AN	AN	6.24									NA	5100		
14					7.9	7.5	7.3	7.1				AN	AN	AN	6.34									NA	5060		
15												AN	AN	AN										NA	4610		
16	227.1	6.6	312	15					9.01			AN	AN	AN										NA	4950		
17	145.1	4.7	148	11	7.6	7.4	7.2	7.1	6.49			AN	AN	AN	5.55									NA	7300		
18					7.9	7.8	7.3	7.2				AN	AN	AN	6.62									NA	5610		
19					7.8	7.6	7.2	7.2				AN	AN	AN	6.28									NA	6230		
20					8.0	7.6	7.2	7.2				AN	AN	AN	6.35									NA	6020		
21	287.4	5.8	376	14	7.9	7.6	7.2	7.1	7.80			AN	AN	AN	6.32	1	1	15.04	14.28	7.7	8.1	0.050	0.272	NA	5480		
22	235.2	5.9	476	19					6.37			AN	AN	AN										NA	5460		
23												AN	AN	AN										NA	6200		
24	230.3	2.4	240	4	7.6	7.5	7.1	7.1	6.26	<5.2		AN	AN	AN	6.17									NA	5900		
25	216.8	2.9	252	7	7.6	7.1	7.2	7.1	4.30		11.1	AN	AN	AN	6.53									NA	5860		
26					7.7	7.4	7.4	7.3				AN	AN	AN	7.07									NA	5720		
27												AN	AN	AN										NA	5210		
28												AN	AN	AN										NA	4760		
29												AN	AN	AN										NA	4430		
30												AN	AN	AN										NA	4670		
31																											
TOTAL	2822.9	53.5	3652	131	132.0	127.7	123.1	121.7	84.17	0	11.1	NA	NA	NA	105.83	1	1	15.04	14.28	7.7	8.1	0.0497	0.272	NA	163310	0	0
AVG.	235.2	4.5	304	11	7.8	7.5	7.2	7.2	7.01		11.1	NA	NA	NA	6.23	1	1	15.04	14.28	7.7	8.1	0.0497	0.272	NA	5443.67	#DIV/0!	#DIV/0!
MAX.	295.5	6.6	476	19	8.0	7.8	7.4	7.3	9.01	0	11.1	NA	NA	NA	7.07	1	1	15.04	14.28	7.7	8.1	0.0497	0.272	NA	7300	0	0
MIN.	145.1	2.4	148	4	7.6	7.1	7.1	7.1	4.30	0	11.1	NA	NA	NA	5.55	1	1	15.04	14.28	7.7	8.1	0.0497	0.272	NA	4430	0	0

Hocking	NO2+NO3	1.21mg/L11/21)	TDS(PQL=20)	Cu(PQL=10)	Cr+6(PQL=10)	TKN-F(PQL=1.00)	P(PQL=0.40)
River Below	P	0.15mg/L(11/21)	AE(11/25)	18ug/L(11/25	<10ug/L(11/26)	4.93mg/L	3.40mg/L(11/25)

LAB REPORT

Athens Waste Water Treatment Plant

Dec. 2014

DATE	RAW CBOD	FINAL CBOD	RAW S.S.	FINAL S.S.	pH RAW Max	pH RAW Min	pH FINAL Max	pH FINAL Min	AMMONIA FINAL	O&G	N02 + N03	PLANT E COLI	UP RIVER E COLI	DOWN RIVER E COLI	D.O. OUTFALL	UP RIVER TEMP	DOWN RIVER TEMP	UP RIVER D.O.	DOWN RIVER D.O.	UP RIVER pH	DOWN RIVER pH	UP RIVER NH3-N	DOWN RIVER NH3-N	SO2 APP. LBS.	RASSS mg/L	E Over	Q flow
1					7.8	7.7	7.2	7.1				NA	NA	NA	5.92									NA	5640		
2	213.7	4.1	204	9	7.9	7.6	7.2	7.1	7.31			NA	NA	NA	6.30									NA	5050		
3	233.8	4.9	192	11	7.8	7.7	7.2	7.1	7.40	<5.3		NA	NA	NA	6.48									NA	3080		
4	239.0	6.2	248	16	7.9	7.5	7.3	7.1	7.34			NA	NA	NA	6.15									NA	5440		
5					7.7	7.4	7.2	7.1				NA	NA	NA	6.06									NA	5730		
6												NA	NA	NA										NA	7060		
7												NA	NA	NA										NA	7750		
8					7.7	7.6	7.1	7.1				NA	NA	NA	6.57									NA	6330		
9	205.9	3.2	276	13	7.8	7.6	7.2	7.1	7.89			NA	NA	NA	6.21									NA	5080		
10	221.3	2.7	372	3	7.9	7.7	7.3	7.1	8.35			NA	NA	NA	6.36									NA	6650		
11	251.3	4.6	316	11	8.0	7.4	7.2	7.1	7.83			NA	NA	NA	6.53									NA	6710		
12					8.0	7.5	7.3	7.1				NA	NA	NA	6.62									NA	6570		
13												NA	NA	NA										NA	5710		
14												NA	NA	NA										NA	5640		
15					7.7	7.1	7.3	7.3				NA	NA	NA	7.93	4	4	12.24	12.27	7.5	8.0	0.177	0.115	NA	5290		
16	220.0	3.1	268	4	7.9	7.4	7.2	7.2	1.99		12.2	NA	NA	NA	7.01									NA	6210		
17	176.3	2.8	332	8	7.7	7.4	7.2	7.2	1.36	<5.1		NA	NA	NA	7.00									NA	6450		
18					7.7	7.5	7.2	7.2				NA	NA	NA	7.05									NA	5160		
19					7.8	7.4	7.4	7.3				NA	NA	NA	6.66									NA	4920		
20												NA	NA	NA										NA	5620		
21	151.4	2.9	148	7					3.45			NA	NA	NA										NA	6060		
22	245.0	3.2	876	4	7.6	7.3	7.3	7.2	4.28			NA	NA	NA	6.84									NA	4830		
23					7.6	7.4	7.4	7.2				NA	NA	NA	6.80									NA	4970		
24					7.5	7.5	7.3	7.1				NA	NA	NA	6.28									NA	6050		
25												NA	NA	NA										NA	5730		
26	125.6	2.7	156	20					0.12			NA	NA	NA										NA	5040		
27	126.8	2.6	116	6					0.07			NA	NA	NA										NA	4960		
28												NA	NA	NA										NA	4600		
29					7.6	7.5	7.4	7.4				NA	NA	NA	9.22									NA	4690		
30					7.7	7.3	7.2	7.2				NA	NA	NA	7.42									NA	4970		
31					8.6	7.5	7.4	7.3				NA	NA	NA	7.01									NA	4520		
TOTAL	2410.1	43.0	3504	112	163.9	157.0	152.5	150.6	57.39	0	12.2	NA	NA	NA	142.42	4	4	12.24	12.27	7.5	8.0	0.177	0.115	NA	172510	0	0
AVG.	200.8	3.6	292	9	7.8	7.5	7.3	7.2	4.78		12.2	NA	NA	NA	6.78	4	4	12.24	12.27	7.5	8.0	0.177	0.115	NA	5564.84	#DIV/0!	#DIV/0!
MAX.	251.3	6.2	876	20	8.6	7.7	7.4	7.4	8.35	0	12.2	NA	NA	NA	9.22	4	4	12.24	12.27	7.5	8.0	0.177	0.115	NA	7750	0	0
MIN.	125.6	2.6	116	3	7.5	7.1	7.1	7.1	0.07	0	12.2	NA	NA	NA	5.92	4	4	12.24	12.27	7.5	8.0	0.177	0.115	NA	3080	0	0

LL Hg(MDL=0.500ng/L) 1.81ng/L(12/17) Zn(PQL=10) 67ug/L(12/16) Cr(PQL=5.0) <10ug/L(12/16) Cu(PQL=10) 31ug/L(12/16) Pb(PQL=2.0) <2.0ug/L(12/16) Cr+6(PQL=10) <10ug/L(12/17) TKN-F(PQL=1.00) 2.91mg/L(12/16) P(PQL=0.40) 3.49mg/L(12/16) Cd(PQL=.50) <0.50ug/L(12/16) TDS(PQL=20) 860mg/L(12/16) Hocking River below NO2NO3 1.11mg/L(12/15) P 0.09mg/L(12/15)

PLANT REPORT

Jan. 2014

ATHENS WWTP

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	1.812	0.0	14	14	49	20	40.440	0.000	0.00	86.904	8	NA	NA	NA	1.565	2390	160	67
2	1.721	0.2	16	14	35	6	40.440	0.000	0.00	0.000	14	NA	NA	NA	1.572	2910	143	49
3	1.710	0.0	16	14	22	6	40.440	0.000	0.00	0.000	22	NA	NA	NA	1.564	2380	137	58
4	1.791	0.0	16	13	39	9	40.440	0.000	0.00	73.440	16	NA	NA	NA	1.571	2440	147	60
5	2.272	0.2	15	14	50	21	40.440	0.000	0.00	161.568	7	NA	NA	NA	1.620	2380	140	59
6	1.880	0.0	14	14	21	-4	43.440	0.000	0.00	0.000	14	NA	NA	NA	1.628	2130	123	58
7	1.367	0.0	15	12	13	-4	40.440	0.000	0.00	0.000	34	NA	NA	NA	1.277	2130	123	58
8	1.705	0.0	14	12	32	9	40.440	0.000	0.00	0.000	22	NA	NA	NA	1.625	1920	83	43
9	2.009	0.1	16	13	41	25	40.440	0.000	0.00	74.664	11	NA	NA	NA	1.721	2690	137	51
10	2.127	0.4	17	14	55	33	40.440	0.000	0.00	77.112	5	NA	NA	NA	1.674	2520	143	57
11	3.978	0.20	17	14	59	37	46.440	0.000	0.00	0.000	3	NA	NA	NA	1.683	2120	127	60
12	3.028	0.0	12	13	46	29	46.440	0.000	0.00	88.740	5	NA	NA	NA	1.656	2020	117	58
13	2.990	0.2	15	14	51	32	46.440	0.000	0.00	76.500	4	NA	NA	NA	1.677	2200	123	56
14	2.958	0.0	15	14	48	31	46.440	0.000	0.00	0.000	3	NA	NA	NA	1.695	2080	117	56
15	2.689	0.0	16	14	38	21	46.440	0.000	0.00	0.000	11	NA	NA	NA	1.610	2360	133	56
16	2.629	0.0	17	14	35	20	46.440	0.000	0.00	73.440	12	NA	NA	NA	1.608	2520	147	58
17	2.559	0.1	18	16	44	12	46.440	0.000	0.00	75.276	11	NA	NA	NA	1.602	2370	150	63
18	2.357	0.1	17	16	27	15	46.440	0.000	0.00	0.000	23	NA	NA	NA	1.615	2470	153	62
19	2.371	0.0	15	14	40	27	43.440	0.000	0.00	61.812	11	NA	NA	NA	1.697	2560	157	61
20	2.425	0.1	16	15	46	28	46.440	0.000	0.00	58.140	9	NA	NA	NA	1.677	2450	163	67
21	2.355	0.0	19	16	28	1	46.440	0.000	0.00	0.000	17	NA	NA	NA	1.685	2720	163	60
22	2.216	0.0	19	16	28	1	46.440	0.000	0.00	0.000	22	NA	NA	NA	1.685	2720	183	67
23	2.120	0.0	18	16	19	0	46.440	0.000	0.00	0.000	23	NA	NA	NA	1.686	2950	193	65
24	2.090	0.0	18	16	24	0	46.440	0.000	0.00	0.000	24	NA	NA	NA	1.675	2870	200	70
25	1.999	0.3	18	16	32	3	46.440	0.000	0.00	64.260	23	NA	NA	NA	1.685	2740	200	73
26	2.231	0.1	17	16	41	2	46.440	0.000	0.00	88.740	22	NA	NA	NA	1.621	2760	207	75
27	2.182	0.0	18	15	27	-8	46.440	0.000	0.00	0.000	32	NA	NA	NA	1.627	2750	207	75
28	2.014	0.0	18	16	18	-13	46.440	0.000	0.00	0.000	14	NA	NA	NA	1.632	2890	227	79
29	2.192	0.0	17	16	23	-13	46.440	0.000	0.00	86.904	23	NA	NA	NA	1.633	2990	230	77
30	2.273	0.0	17	16	35	-6	46.440	0.000	0.00	244.824	22	NA	NA	NA	1.640	2890	233	81
31	2.435	0.0	18	15	46	29	46.440	0.000	0.00	85.068	13	NA	NA	NA	1.622	2930	257	88
TOTAL	**70.485**	**2.0**	**508**	**452**	**1112**	**369**	**1379.640**	**0.000**	**0.00**	**1477.392**	**480**	NA	NA	NA	**50.528**	**78250**	**5023**	**1966**
AVG.	**2.274**	**0.1**	**16.387**	**14.58**	**35.87**	**11.9**	**44.505**	**0.000**	**0.00**	**47.658**	**15**	NA	NA	NA	**1.630**	**2524**	**162.032**	**63**
MAX.	**3.978**	**0.4**	**19**	**16**	**59**	**37**	**46.440**	**0.000**	**0.00**	**244.824**	**34**	NA	NA	NA	**1.721**	**2990**	**257**	**88**
MIN.	**1.367**	**0.0**	**12**	**12**	**13**	**-13**	**40.440**	**0.000**	**0.00**	**0.000**	**3**	NA	NA	NA	**1.277**	**1920**	**83**	**43**

PLANT REPORT ATHENS WWTP

Feb. 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.613	0.2	16	15	59	33	46.440	0.000	0.00	0.000	4	NA	NA	NA	1.633	2780	400	144
2	3.840	0.7	14	11	44	27	46.440	0.000	0.00	0.000	8	NA	NA	NA	1.622	2520	200	79
3	3.219	0.0	13	13	36	14	46.440	0.000	0.00	0.000	15	NA	NA	NA	1.618	2380	200	84
4	3.221	1.2	16	13	34	16	46.440	0.000	0.00	0.000	25	NA	NA	NA	1.625	2830	227	80
5	5.311	0.0	11	13	34	22	46.440	0.000	0.00	85.680	18	NA	NA	NA	1.645	2240	177	79
6	3.488	0.0	13	12	36	10	46.440	0.000	0.00	0.000	20	NA	NA	NA	1.627	2160	170	79
7	3.077	0.0	15	13	27	8	46.440	0.000	0.00	0.000	22	NA	NA	NA	1.613	2650	230	87
8	2.959	0.5	16	13	32	12	46.440	0.000	0.00	154.836	20	NA	NA	NA	1.630	2860	257	90
9	2.421	0.2	14	13	34	10	46.440	0.000	0.00	0.000	21	NA	NA	NA	1.682	2700	263	97
10	2.576	0.0	13	16	35	-1	53.550	0.000	0.00	75.888	21	NA	NA	NA	1.684	3040	283	93
11	2.382	0.0	16	13	31	-1	53.550	0.000	0.00	0.000	22	NA	NA	NA	1.684	2940	403	137
12	2.571	0.0	16	14	36	-1	53.440	0.000	0.00	140.760	21	NA	NA	NA	1.695	3350	353	105
13	2.520	0.0	16	14	43	24	53.550	0.000	0.00	147.674	16	NA	NA	NA	1.702	2960	353	119
14	2.476	0.0	17	15	42	22	53.440	0.000	0.00	70.992	15	NA	NA	NA	1.699	2940	350	119
15	2.425	0.1	16	15	36	11	53.440	0.000	0.00	11.628	19	NA	NA	NA	1.700	2850	337	118
16	2.317	0.0	13	13	32	7	53.440	0.000	0.00	36.720	21	NA	NA	NA	1.654	2900	350	121
17	2.762	0.2	16	14	40	8	53.440	0.000	0.00	12.240	18	NA	NA	NA	1.645	3050	387	127
18	4.428	0.1	17	13	51	31	53.440	0.000	0.00	0.000	6	NA	NA	NA	1.675	2740	287	105
19	5.446	0.0	16	12	60	27	53.440	0.000	0.00	0.000	14	NA	NA	NA	2.129	2050	363	177
20	5.069	0.7	12	11	68	31	53.440	0.000	0.00	0.000	7	NA	NA	NA	1.948	3320	203	61
21	6.567	0.0	10	11	51	27	53.440	0.000	0.00	0.000	4	NA	NA	NA	1.958	1850	180	97
22	4.555	0.0	11	11	60	31	53.440	0.000	0.00	72.828	4	NA	NA	NA	1.908	1820	170	93
23	3.507	0.1	12	12	58	21	53.440	0.000	0.00	84.456	5	NA	NA	NA	1.978	2400	223	93
24	3.033	0.0	14	13	41	22	53.440	0.000	0.00	0.000	10	NA	NA	NA	1.956	2660	227	85
25	2.897	0.0	15	13	35	21	59.550	0.000	0.00	66.708	15	NA	NA	NA	1.970	2870	283	99
26	2.758	0.0	16	13	33	16	56.550	0.000	0.00	85.680	19	NA	NA	NA	1.974	2870	290	101
27	2.550	0.0	17	13	33	5	53.440	0.000	0.00	0.000	21	NA	NA	NA	1.978	3040	290	95
28	2.374	0.0	17	14	33	5	53.440	0.000	0.00	42.840	19	NA	NA	NA	1.968	3100	383	124
29																		
30																		
31																		
TOTAL	**93.362**	**4.0**	**408**	**366**	**1154**	**458**	**1442.870**	**0.000**	**0.00**	**1088.930**	**430**	NA	NA	NA	**49.600**	**75870**	**7839**	**2889**
AVG.	**3.334**	**0.1**	**14.571**	**13.07**	**41.21**	**16.36**	**51.531**	**0.000**	**0.00**	**38.890**	**15**	NA	NA	NA	**1.771**	**2710**	**279.964**	**103**
MAX.	**6.567**	**1.2**	**17**	**16**	**68**	**33**	**59.550**	**0.000**	**0.00**	**154.836**	**25**	NA	NA	NA	**2.129**	**3350**	**403**	**177**
MIN.	**2.317**	**0.0**	**10**	**11**	**27**	**-1**	**46.440**	**0.000**	**0.00**	**0.000**	**4**	NA	NA	NA	**1.613**	**1820**	**170**	**61**

PLANT REPORT ATHENS WWTP

Mar. 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	1.896	0	17	14	50	25	53.550	0	0	0.000	18	NA	NA	NA	1.956	3210	550	171
2	2.010	0.8	13	14	33	12	53.550	0	0	0.000	6	NA	NA	NA	1.898	3190	380	119
3	1.961	0	14	13	23	7	53.550	0	0	0.000	20	NA	NA	NA	1.901	3090	383	124
4	1.992	0	15	13	34	9	53.550	0	0	0.000	20	NA	NA	NA	1.916	3160	423	134
5	2.225	0	15	13	42	16	53.550	0	0	70.992	13	NA	NA	NA	1.626	3100	373	120
6	2.163	0	15	13	47	20	53.550	0	0	197.877	9	NA	NA	NA	1.562	2910	343	118
7	2.314	0	14	13	60	25	53.550	0	0	77.112	5	NA	NA	NA	1.566	2790	330	118
8	2.136	0	14	13	62	29	53.550	0	0	22.032	4	NA	NA	NA	1.509	2510	273	109
9	2.275	0	14	13	48	30	53.550	0	0	0.000	3	NA	NA	NA	1.540	2590	300	116
10	2.416	0	14	13	64	32	53.550	0	0	0.000	4	NA	NA	NA	1.530	2650	320	121
11	2.487	0.2	16	14	73	44	53.550	0	0	73.440	7	NA	NA	NA	1.542	2730	333	122
12	4.566	0.7	16	16	59	14	53.550	0	0	0.000	10	NA	NA	NA	1.544	2650	357	135
13	3.204	0	14	14	36	13	53.550	0	0	84.456	13	NA	NA	NA	1.533	2220	240	108
14	3.027	0	15	13	62	30	53.550	0	0	137.700	5	NA	NA	NA	1.522	2380	310	130
15	2.538	0	16	14	61	30	53.550	0	0	0.000	2	NA	NA	NA	1.476	2590	337	130
16	2.515	0.1	14	14	36	24	53.550	0	0	0.000	8	NA	NA	NA	1.592	2640	317	120
17	2.720	0	16	14	47	24	53.550	0	0	296.175	6	NA	NA	NA	1.582	2800	340	121
18	2.514	0	16	14	58	26	53.550	0	0	61.200	3	NA	NA	NA	1.579	2880	353	123
19	2.434	0.1	17	16	62	38	53.550	0	0	0.000	6	NA	NA	NA	1.583	2900	373	129
20	2.358	0	17	16	54	37	53.550	0	0	0.000	3	NA	NA	NA	1.600	2900	357	123
21	2.353	0	17	16	67	37	53.550	119.396	21.80	63.648	1	NA	NA	NA	1.602	2990	370	124
22	2.146	0	17	16	63	33	53.550	84.834	13.58	0.000	1	NA	NA	NA	1.602	2850	363	127
23	2.204	0	17	16	46	17	53.550	0	0	85.680	6	NA	NA	NA	1.559	2950	420	142
24	2.174	0	17	16	45	16	59.550	125.680	20.06	46.512	7	NA	NA	NA	1.545	2850	413	145
25	2.109	0	17	16	44	18	53.550	119.396	20.87	0.000	9	NA	NA	NA	1.590	2930	413	141
26	2.160	0	18	16	41	18	53.550	58.275	11.13	85.680	11	NA	NA	NA	1.647	3120	463	148
27	2.180	0	17	16	59	26	53.550	0	0	0.000	6	NA	NA	NA	1.964	3180	430	135
28	2.228	0	18	16	68	43	53.550	0	0	127.805	2	NA	NA	NA	1.623	2970	430	145
29	3.178	0.8	18	17	53	32	53.550	0	0	18.360	3	NA	NA	NA	1.557	2950	473	160
30	3.186	0	18	16	51	27	53.550	0	0	69.768	3	NA	NA	NA	1.633	2170	250	115
31	2.760	0	16	14	67	27	53.550	0	0	36.108	2	NA	NA	NA	1.600	2520	373	148
TOTAL	**76.429**	**2.7**	**492**	**452**	**1615**	**779**	**1666.050**	**507.581**	**87.440**	**1554.545**	**216**	NA	NA	NA	**50.479**	**87370**	**11390**	**4022**
AVG.	**2.465**	**0.09**	**15.871**	**14.58**	**52.1**	**25.13**	**53.744**	**16.374**	**2.821**	**50.147**	**7**	NA	NA	NA	**1.628**	**2818**	**367**	**129.8**
MAX.	**4.566**	**0.8**	**18**	**17**	**73**	**44**	**59.550**	**125.680**	**21.800**	**296.175**	**20**	NA	NA	NA	**1.964**	**3210**	**550**	**171.3**
MIN.	**1.896**	**0**	**13**	**13**	**23**	**7**	**53.550**	**0.000**	**0.000**	**0.000**	**1**	NA	NA	NA	**1.476**	**2170**	**240**	**108.1**

PLANT REPORT **ATHENS WWTP**

April 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.628	0.1	16	15	78	42	53.550	0	0	56.304	1	NA	NA	NA	1.601	2740	650	237
2	2.548	0.1	17	16	67	45	53.550	0	0	0.000	0	NA	NA	NA	1.612	2760	383	139
3	3.036	0.8	17	17	59	54	53.550	0	0	0.000	1	NA	NA	NA	1.614	2860	413	144
4	5.947	0.6	17	16	71	39	53.550	0	0	0.000	1	NA	NA	NA	1.647	2160	247	114
5	3.652	0.0	14	14	52	27	53.550	0	0	63.036	2	NA	NA	NA	1.603	1880	203	108
6	2.769	0.0	17	15	62	27	53.550	0	0	6.120	1	NA	NA	NA	1.557	2510	303	121
7	3.283	0.5	15	15	50	45	53.550	0	0	0.000	1	NA	NA	NA	1.555	2660	340	128
8	3.199	0.0	17	16	64	43	53.550	0	0	12.568	1	NA	NA	NA	1.557	2540	240	94
9	2.862	0.0	16	16	69	33	53.550	0	0	75.888	1	NA	NA	NA	1.559	2650	277	105
10	2.690	0.2	18	18	74	34	53.550	0	0	0.000	1	NA	NA	NA	1.555	2760	320	116
11	3.270	0.3	17	18	69	40	53.550	0	0	106.614	0	NA	NA	NA	1.556	2510	277	110
12	2.814	0.0	18	18	79	40	53.550	0	0	0.000	1	NA	NA	NA	1.563	2430	300	123
13	2.629	0.0	18	18	79	40	53.550	0	0	86.904	0	NA	NA	NA	1.623	2620	287	110
14	2.634	0.2	19	18	75	39	53.550	0	0	74.664	1	NA	NA	NA	1.627	2550	307	120
15	2.674	0.3	19	19	41	23	53.550	0	0	0.000	0	NA	NA	NA	1.624	2600	293	113
16	2.502	0.0	18	18	50	24	53.550	0	0	85.680	0	NA	NA	NA	1.625	2810	330	117
17	2.414	0.0	19	18	69	34	53.550	0	0	73.440	1	NA	NA	NA	1.629	2770	350	126
18	2.228	0.0	18	19	75	40	53.550	0	0	77.112	0	NA	NA	NA	1.599	2560	340	133
19	1.837	0.0	19	19	69	40	53.550	0	0	111.541	1	NA	NA	NA	1.600	2740	310	113
20	1.977	0.0	17	18	77	40	53.550	0	0	38.556	0	NA	NA	NA	1.565	2720	320	118
21	2.216	0.0	18	19	86	42	53.550	122.538	16.74	0.000	1	NA	NA	NA	1.695	2630	290	110
22	2.139	0.0	18	19	77	39	53.550	141.390	17.17	0.000	0	NA	NA	NA	1.693	2810	283	101
23	2.185	0.0	19	19	78	41	53.550	111.541	13.74	72.216	0	NA	NA	NA	1.696	2660	270	102
24	2.166	0.0	20	19	69	44	53.550	92.469	14.08	260.786	1	NA	NA	NA	1.686	2900	257	89
25	2.975	1.0	19	20	69	41	18.000	0	0	76.500	0	NA	NA	NA	1.696	2570	247	96
26	2.381	0.0	20	19	79	41	53.550	0	0	56.304	1	NA	NA	NA	1.694	2260	200	88
27	2.209	0.0	20	19	73	45	53.550	0	0	75.888	0	NA	NA	NA	1.773	2420	210	87
28	2.794	0.8	21	19	71	51	56.550	0	0	53.856	1	NA	NA	NA	1.768	2550	217	85
29	5.595	1.3	19	19	78	54	53.550	0	0	0.000	23	NA	NA	NA	1.776	1960	153	78
30	8.451	1.1	17	16	65	51	18.000	0	0	0.000	1	NA	NA	NA	2.321	1670	123	74
31																		
TOTAL	**90.704**	**7.3**	**537**	**529**	**2074**	**1198**	**1538.400**	**467.938**	**61.73**	**1463.977**	**42**	NA	NA	NA	**49.669**	**76260**	**8740**	**3399.4**
AVG.	**3.023**	**0.24333**	**17.9**	**17.63**	**69.13**	**39.93**	**51.280**	**15.5979333**	**2.05767**	**48.799**	**1.4**	NA	NA	NA	**1.655633**	**2542**	**291.333**	**113.31**
MAX.	**8.451**	**1.3**	**21**	**20**	**86**	**54**	**56.550**	**141.39**	**17.17**	**260.786**	**23**	NA	NA	NA	**2.321**	**2900**	**650**	**237.23**
MIN.	**1.837**	**0**	**14**	**14**	**41**	**23**	**18.000**	**0**	**0**	**0.000**	**0**	NA	NA	NA	**1.555**	**1670**	**123**	**73.653**

PLANT REPORT

May 2014

ATHENS WWTP

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	8.301	0	16	15	68	45	18.000	0	0	141.390	0	130	2	AA	2.412	1930	130	67
2	4.860	0	17	16	68	41	53.550	0	0	0.000	0	72	2	AA	2.320	1940	147	76
3	3.057	0	17	17	74	43	53.550	0	0	0.000	1	48	2		2.315	2460	180	73
4	2.545	0	17	17	82	45	50.550	0	0	73.440	0	59	3		2.225	2780	203	73
5	2.416	0	19	18	64	46	53.550	0	0	86.904	1	45	2	AA	2.248	2890	220	76
6	2.424	0	19	18	77	52	53.550	0	0	74.664	0	48	2	AA	1.728	2980	207	69
7	2.182	0	20	18	93	55	53.550	0	0	85.680	1	48	3	AA	1.553	2800	193	69
8	2.069	0	19	18	91	58	53.550	0	0	0.000	0	48	3	AA	1.656	2620	190	73
9	2.161	0	19	19	92	60	47.550	0	0	122.400	0	46	3	AA	1.549	2450	180	73
10	2.020	0.1	20	19	79	52	50.550	0	0	0.000	1	45	3		1.534	2410	173	72
11	1.975	0.4	19	19	82	55	47.550	0	0	0.000	0	45	3		1.596	2330	170	73
12	2.489	0.1	18	19	90	63	53.550	0	0	67.320	1	46	2	AA	1.613	2030	150	74
13	2.228	0	21	19	98	64	53.550	0	0	55.080	0	44	2	AA	1.582	2540	153	60
14	2.153	0.2	21	19	90	64	53.550	0	0	70.992	1	52	3	AA	1.582	2110	157	74
15	2.387	0.2	22	19	70	41	53.550	0	0	0.000	0	58	3	AA	1.606	2270	153	67
16	2.164	0.1	20	19	73	41	26.220	0	0	110.160	0	44	2	AA	1.621	2020	150	74
17	1.823	0	19	18	67	41	26.220	0	0	0.000	1	42	3		1.598	2240	153	68
18	1.778	0	19	19	73	38	26.220	0	0	0.000	0	38	3		1.594	2200	163	74
19	1.962	0	19	19	79	46	26.220	113.112	12.95	53.244	1	36	2	AA	1.598	2220	160	72
20	1.894	0	21	19	84	53	26.220	125.68	15.26	0.000	0	48	3	AA	1.553	2330	160	69
21	1.998	0.1	19	19	86	60	26.220	109.97	12.78	41.616	0	40	2	AA	1.544	2440	153	63
22	1.898	0	22	19	86	52	26.220	116.254	13.36	0.000	1	44	3	AA	1.545	2210	153	69
23	1.843	0	19	20	85	47	26.220	97.402	11.28	77.112	0	38	2	AA	1.541	2160	157	73
24	1.711	0	22	21	87	50	26.220	0	0	0.000	0	40	3		1.532	2280	160	70
25	1.696	0	19	20	91	51	26.220	0	0	0.000	1	42	3		1.513	2240	160	71
26	1.685	0	18	19	96	67	26.220	0	0	0.000	0	28	2		1.507	2320	163	70
27	1.833	0.3	19	20	98	62	26.220	0	0	0.000	1	46	3	AA	1.632	2650	163	62
28	1.898	0.1	19	21	95	65	26.220	0	0	0.000	0	50	3	AA	1.596	2450	167	68
29	2.237	0.2	19	21	87	58	26.220	0	0	0.000	1	42	2	AA	1.620	2150	160	74
30	1.998	0	21	21	84	54	26.220	0	0	84.456	0	40	2	AA	1.584	2080	153	74
31	1.765	0	23	21	88	55	32.220	0	0	0.000	1	32	2		1.581	2200	167	76
TOTAL	**73.450**	**1.8**	**602**	**586**	**2577**	**1624**	**1175.220**	**562.418**	**65.63**	**1144.458**	**13**	**1484**	**78.105**	**0**	**52.678**	**72730**	**5148**	**2198**
AVG.	**2.369**	**0.05806**	**19.419**	**18.9**	**83.13**	**52.39**	**37.910**	**18.1425161**	**2.1171**	**36.918**	**0.4194**	**47.871**	**2.5195**		**1.699**	**2346.13**	**166.065**	**71**
MAX.	**8.301**	**0.4**	**23**	**21**	**98**	**67**	**53.550**	**125.68**	**15.26**	**141.390**	**1**	**130**	**3.1587**	**0**	**2.412**	**2980**	**220**	**76**
MIN.	**1.685**	**0**	**16**	**15**	**64**	**38**	**18.000**	**0**	**0**	**0.000**	**0**	**28**	**1.7764**	**0**	**1.507**	**1930**	**130**	**60**

PLANT REPORT ATHENS WWTP

June 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	1.720	0	20	21	92	63	32.22	0	0	0.000	0	32	2		1.587	2240	190	85
2	1.860	0	20	22	90	70	26.22	0	0	82.008	0	36	2	AA	1.532	2360	173	73
3	1.795	0.1	21	22	93	63	26.22	0	0	0.000	1	42	3	AA	1.537	2460	160	65
4	2.878	1.5	19	22	89	60	12.00	0	0	85.680	50	52	2	AA	1.331	2300	163	71
5	2.026	0	18	21	85	51	26.22	0	0	0.000	1	48	3	AA	1.534	1730	137	79
6	1.841	0	21	21	87	51	26.22	0	0	0.000	0	40	3	AA	1.538	2160	163	75
7	1.749	0	21	22	90	58	26.22	0	0	0.000	1	41	3		1.540	2210	167	76
8	1.822	0.1	24	22	91	58	26.22	0	0	88.128	0	42	3		1.591	2200	167	76
9	1.842	0	21	21	74	59	26.22	0	0	0.000	1	43	3	AA	1.586	2250	163	72
10	1.971	0.2	22	21	84	59	26.22	0	0	0.000	0	38	2	AA	1.574	2480	160	65
11	2.065	0.2	22	22	89	66	26.22	0	0	83.232	0	42	2	AA	1.599	2110	157	74
12	1.873	0	23	22	90	61	26.22	0	0	0.000	1	68	4	AA	1.536	2250	150	67
13	1.799	0	22	23	89	50	32.22	0	0	0.000	0	30	2	AA	1.710	1770	160	90
14	1.713	0	22	22	84	49	26.22	0	0	84.456	1	38	3		1.574	2240	160	71
15	1.625	0	22	22	93	59	26.22	0	0	0.000	0	38	3		1.525	2220	160	72
16	1.880	0.4	22	23	99	64	26.22	0	0	0.000	0	40	3	AA	1.516	2270	167	74
17	1.784	0	22	23	100	67	26.22	0	0	0.000	1	44	3	AA	1.511	2260	163	72
18	1.909	0.1	22	23	106	67	26.22	0	0	86.904	0	42	3	AA	1.511	2650	167	63
19	1.816	0	26	24	100	68	26.22	0	0	0.000	1	48	3	AA	1.510	2220	157	71
20	3.426	1.9	22	24	102	66	26.22	0	0	0.000	0	68	2	AA	1.512	2290	173	76
21	2.140	0	23	24	93	61	26.22	0	0	64.872	1	52	3		1.490	1920	150	78
22	1.754	0	23	23	98	65	32.22	0	0	0.000	0	59	4		1.460	2180	170	78
23	1.937	0	22	23	101	68	26.22	0	0	29.988	0	45	3	AA	1.566	2300	180	78
24	1.969	0.2	24	24	101	69	26.22	0	0	0.000	1	54	3	AA	1.563	2230	177	79
25	2.064	0.2	23	24	93	67	26.22	0	0	0.000	0	56	3	AA	1.533	2230	177	79
26	1.928	0	23	24	99	63	26.22	0	0	0.000	1	64	4	AA	1.500	2200	170	77
27	1.909	0	23	24	103	63	26.22	0	0	0.000	0	52	3	AA	1.568	2200	173	79
28	1.736	0.1	23	25	102	71	26.22	0	0	0.000	0	54	4		1.538	2090	177	85
29	1.905	0.3	24	25	102	68	26.22	0	0	0.000	1	62	4		1.491	2160	180	83
30	1.852	0.2	25	24	93	70	26.22	0	0	0.000	1	59	4	AA	1.490	2190	183	84
31																		
TOTAL	**58.588**	**5.5**	**665**	**683**	**2812**	**1874**	**790.38**	**0**	**0**	**605.268**	**63**	**1429**	**88.578**	**0**	**46.053**	**66370**	**4994**	**2268**
AVG.	**1.953**	**0.18333**	**22.167**	**22.77**	**93.73**	**62.47**	**26.35**	**0**	**0**	**20.176**	**2.1**	**47.633**	**2.9526**		**1.535**	**2212.33**	**166.467**	**76**
MAX.	**3.426**	**1.9**	**26**	**25**	**106**	**71**	**32.22**	**0**	**0**	**88.128**	**50**	**68**	**4.3532**	**0**	**1.710**	**2650**	**190**	**90**
MIN.	**1.625**	**0**	**18**	**21**	**74**	**49**	**12.00**	**0**	**0**	**0.000**	**0**	**30**	**1.9995**	**0**	**1.331**	**1730**	**137**	**63**

PLANT REPORT **ATHENS WWTP**

July 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.012	0.1	23	24	98	66	26.220	0	0	0	0	69	4	AA	1.495	2050	170	83
2	1.911	0	23	25	101	67	0.000	0	0	0	214	74	5	AA	1.508	2320	167	72
3	1.698	0	23	25	94	54	26.220	0	0	0	1	76	5	AA	1.574	2420	167	69
4	1.527	0	23	24	91	49	26.220	0	0	0	0	66	5		1.575	2220	173	78
5	1.558	0	23	23	91	54	26.220	0	0	0	0	58	4		1.576	2250	173	77
6	1.547	0	23	23	100	56	26.220	0	0	0	1	72	6		1.380	2310	170	74
7	1.704	0	23	23	96	66	26.220	0	0	0	0	65	5	AA	1.520	2260	170	75
8	2.084	0.6	22	24	92	62	26.220	0	0	84.456	1	67	4	AA	1.504	2570	170	66
9	1.779	0	23	24	98	63	26.220	0	0	0	0	60	4	AA	1.444	2180	160	73
10	1.633	0	23	24	96	59	26.220	0	0	0	0	56	4	AA	1.438	2350	160	68
11	1.634	0	23	24	100	62	26.220	0	0	0	0	57	4	AA	1.502	2250	160	71
12	1.664	0	22	24	103	63	26.220	0	0	82.62	0	53	4		1.505	2270	170	75
13	1.490	1.3	22	24	102	70	12.000	0	0	0	0	61	5		1.010	2200	167	76
14	1.946	0	23	24	93	68	26.220	0	0	0	0	69	4	AA	1.532	No sample	140	#VALUE!
15	1.831	0	24	24	91	51	26.220	0	0	86.904	0	64	4	AA	1.555	2090	163	78
16	1.692	0	25	24	90	54	26.220	0	0	0	0	64	5	AA	1.536	2250	170	76
17	1.711	0	24	24	92	53	26.220	0	0	0	0	70	5	AA	1.544	2540	183	72
18	2.078	0.6	24	24	86	55	26.220	0	0	0	0	54	3	AA	1.551	2680	183	68
19	2.094	0.1	24	23	73	64	26.220	0	0	82.008	0	63	4		1.547	1960	160	82
20	1.776	0	23	23	94	64	26.220	0	0	0	0	60	4		1.495	2130	173	81
21	1.781	0	24	23	99	65	26.220	0	0	0	0	49	3	AA	1.483	2230	183	82
22	1.890	0	24	24	104	71	26.220	0	0	84.456	0	48	3	AA	1.448	2390	187	78
23	1.820	0	22	27	100	63	26.220	0	0	0	0	56	4	AA	1.492	2320	177	76
24	2.068	0	26	24	100	54	38.220	0	0	0	0	56	3	AA	1.464	2130	173	81
25	1.757	0	24	24	90	62	44.220	0	0	56.304	0	56	4	AA	1.470	2250	187	83
26	1.674	0	26	24	96	68	32.220	0	0	26.928	0	52	4		1.462	2320	187	81
27	1.631	0.1	24	24	94	64	32.220	0	0	0	0	56	4		1.608	2310	203	88
28	1.659	0	24	25	80	59	32.220	0	0	0	0	38	3	AA	1.355	2220	197	89
29	1.651	0	24	24	81	55	32.220	0	0	0	0	64	5	AA	1.491	2560	200	78
30	1.882	0.5	24	24	88	59	32.220	0	0	0	0	66	4	AA	1.495	2220	207	93
31	1.676	0	24	24	92	60	32.220	0	0	0	0	64	5	AA	1.498	2310	217	94
TOTAL	**54.858**	**3.3**	**729**	**744**	**2905**	**1880**	**838.380**	**0**	**0**	**503.676**	**217**	**1883**	**128.623**	**0**	**46.057**	**68560**	**5467**	**#VALUE!**
AVG.	**1.770**	**0.10645**	**23.516**	**24**	**93.71**	**60.65**	**27.045**	**0**	**0**	**16.2476129**	**7**	**60.742**	**4.149**		**1.486**	**2285.33**	**176.355**	**#VALUE!**
MAX.	**2.094**	**1.3**	**26**	**27**	**104**	**71**	**44.220**	**0**	**0**	**86.904**	**214**	**76**	**5.581**	**0**	**1.608**	**2680**	**217**	**#VALUE!**
MIN.	**1.490**	**0**	**22**	**23**	**73**	**49**	**0.000**	**0**	**0**	**0**	**0**	**38**	**2.746**	**0**	**1.010**	**1960**	**140**	**#VALUE!**

PLANT REPORT

Aug. 2014

ATHENS WWTP

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	1.632	0	24	23	90	60	26.220	0.000	0	0	0	62	5	AA	1.484	2340	240	103
2	1.600	0	23	24	84	63	26.220	0.000	0	0	0	58	4		1.463	2520	220	87
3	1.700	0.1	24	24	93	61	26.220	0.000	0	0	0	65	5		1.417	2500	213	85
4	1.686	0	24	24	95	60	26.220	0.000	0	0	0	66	5	AA	1.417	2450	217	89
5	1.701	0	24	24	98	65	26.220	0.000	0	0	0	100	7	AA	1.358	2230	193	87
6	2.244	0.7	24	25	95	57	26.220	0.000	0	85.68	0	88	5		1.237	2510	207	82
7	1.703	0	23	25	87	60	26.220	0.000	0	0	0	80	6	AA	1.337	2400	173	72
8	1.717	0	23	24	87	60	26.220	0.000	0	0	0	64	4	AA	1.349	2260	180	80
9	1.801	0	23	24	90	64	26.220	0.000	0	72.828	0	58	4		1.388	2250	180	80
10	1.717	0	25	25	92	64	26.220	0.000	0	0	0	58	4		1.483	2180	108	50
11	2.754	2	24	25	90	69	32.220	0.000	0	224.653	0	70	3	AA	1.332	2290	180	79
12	3.011	0.2	25	25	92	64	32.220	0.000	0	14.688	0	82	3	AA	1.428	2270	163	72
13	2.305	0	25	24	82	58	32.220	0.000	0	56.304	*	68	4	AA	1.427	3110	217	70
14	2.238	0	24	24	89	51	26.220	0.000	0	0	*	76	4	AA	1.403	2730	213	78
15	1.714	0	24	24	87	49	26.220	0.000	0	0	0	56	4	AA	1.378	2830	227	80
16	1.652	0	23	24	90	50	32.220	0.000	0	0	0	60	4		1.411	2840	227	80
17	1.675	0	24	24	96	65	29.220	0.000	0	0	0	62	4		1.336	2770	237	86
18	1.835	0	24	24	92	65	26.220	0.000	0	0	0	68	4	AA	1.329	2830	230	81
19	1.335	0.1	24	24	99	68	32.220	0.000	0	0	0	48	4	AA	1.032	2920	233	80
20	1.997	0	24	25	96	66	26.220	0.000	0	85.68	0	42	3	AA	1.336	1760	123	70
21	2.184	0.3	25	24	83	68	12.000	0.000	0	0	0	80	4	AA	1.347	1280	103	80
22	2.306	0.1	25	25	92	69	12.000	0.000	0	0	0	52	3	AA	1.357	1210	103	85
23	2.224	0	24	25	94	66	12.000	0.000	0	0	0	56	3		1.453	1280	107	84
24	2.274	0	26	26	95	66	15.000	0.000	0	0	0	54	3		1.376	1250	117	94
25	2.268	0	26	26	92	61	29.220	0.000	0	0	0	42	2	AA	1.481	1390	120	86
26	2.312	0	26	26	96	64	12.000	0.000	0	50.184	0	66	3	AA	1.521	1630	123	75
27	2.298	0	26	26	99	64	18.000	0.000	0	0	0	72	4	AA	1.488	1780	137	77
28	2.280	0	26	27	85	59	12.000	0.000	0	0	0	50	3	AA	1.526	1630	140	86
29	2.265	0	26	26	87	59	12.000	0.000	0	0	0	34	2	AA	1.543	1950	143	73
30	2.154	0.3	26	26	99	68	12.000	0.000	0	0	0	46	3		1.543	1800	157	87
31	2.436	0.4	26	27	88	71	15.000	0.000	0	0	0	50	2		1.485	1720	153	89
TOTAL	**63.018**	**4.2**	**760**	**769**	**2834**	**1934**	**718.620**	**0.000**	**0**	**590.017**	**0**	**1933**	**117.67**	**0**	**43.465**	**66910**	**5384**	**2506**
AVG.	**2.033**	**0.13548**	**24.516**	**24.81**	**91.42**	**62.39**	**23.181**	**0.000**	**0**	**19.0328065**	**0**	**62.355**	**3.7957**		**1.402097**	**2158.39**	**173.677**	**80.83**
MAX.	**3.011**	**2**	**26**	**27**	**99**	**71**	**32.220**	**0.000**	**0**	**224.653**	**0**	**100**	**7.049**	**0**	**1.543**	**3110**	**240**	**102.6**
MIN.	**1.335**	**0**	**23**	**23**	**82**	**49**	**12.000**	**0.000**	**0**	**0**	**0**	**34**	**1.7999**	**0**	**1.032**	**1210**	**103**	**49.54**

PLANT REPORT **ATHENS WWTP**

Sept. 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.322	0.1	26	26	93	70	15.00	0	0	0	0	42	2		1.480	1820	180	99
2	2.350	0	26	26	92	68	32.22	0	0	0	0	44	2	AA	1.443	2000	160	80
3	2.331	0	26	26	97	63	12.00	0	0	72.216	0	42	2	AA	1.437	2070	170	82
4	2.372	0	27	26	99	64	18.00	0	0	228.294	0	50	3	AA	1.422	2080	177	85
5	2.480	0	26	27	96	69	26.22	0	0	0	0	58	3	AA	1.416	2300	187	81
6	2.214	0	26	24	99	56	36.33	0	0	0	0	54	3		1.489	2070	183	88
7	2.253	0	26	25	79	55	15.00	0	0	72.828	0	45	2		1.551	2110	187	89
8	2.288	0	27	26	83	61	9.00	0	0	0	0	44	2	AA	1.560	2030	187	92
9	2.530	0	26	25	93	65	12.00	0	0	0	0	45	2	AA	1.558	2560	190	74
10	2.653	0.1	26	26	95	67	12.00	0	0	0	0	36	2	AA	1.566	2490	200	80
11	2.820	0.3	26	24	84	59	12.00	0	0	0	0	54	2	AA	1.573	2290	213	93
12	2.705	0	26	25	69	59	26.22	0	0	78.336	0	38	2	AA	1.571	2340	230	98
13	2.556	0	26	25	73	43	26.22	0	0	0	0	34	2		1.557	2450	240	98
14	2.592	0	26	25	74	43	26.22	0	0	0	0	43	2		1.565	2780	270	97
15	2.651	0	26	26	82	45	26.22	0	0	0	0	37	2	AA	1.479	2700	287	106
16	2.670	0	25	25	75	50	26.22	0	0	0	0	40	2	AA	1.481	2680	263	98
17	2.631	0	25	25	80	50	26.22	0	0	74.664	0	34	2	AA	1.478	3290	313	95
18	2.615	0	26	26	79	45	26.22	0	0	0	0	38	2	AA	1.462	2760	307	111
19	2.647	0	26	25	79	45	26.22	0	0	0	0	32	1	AA	1.481	2770	317	114
20	2.611	0	26	24	86	60	26.22	0	0	57.528	0	32	1		1.477	2760	347	126
21	2.569	0.1	26	24	88	52	26.22	0	0	0	0	36	2		1.531	2780	343	123
22	2.643	0	26	25	75	41	32.22	0	0	53.856	0	38	2	AA	1.546	2880	360	125
23	2.626	0	26	25	73	41	26.22	0	0	0	0	30	1	AA	1.551	2910	347	119
24	2.681	0	26	26	81	41	26.22	0	0	0	0	32	1	AA	1.589	3170	367	116
25	2.757	0	26	25	85	47	45.33	0	0	0	3	40	2	AA	1.738	3110	383	123
26	2.588	0	25	28	83	48	39.33	0	0	0	282	30	1	AA	1.761	3020	417	138
27	2.539	0	23	24	84	50	39.33	0	0	0	0	37	2		1.728	3250	457	141
28	2.545	0	24	23	82	52	39.33	0	0	0	0	36	2		1.690	3210	467	145
29	2.268	0	22	25	87	50	46.44	0	0	0	0	35	2	AA	1.680	3240	490	151
30	2.217	0	24	25	86	50	46.44	0	0	78.948	5	22	1	AA	1.728	3340	517	155
31																		
TOTAL	**75.724**	**0.6**	**768**	**757**	**2531**	**1609**	**802.83**	**0**	**0**	**716.67**	**290**	**1178**	**56.355**	**0**	**46.588**	**79260**	**8756**	**3225**
AVG.	**2.524**	**0.02**	**25.6**	**25.23**	**84.37**	**53.63**	**26.76**	**0**	**0**	**23.889**	**9.6667**	**39.267**	**1.8785**		**1.553**	**2642**	**291.867**	**107.5**
MAX.	**2.820**	**0.3**	**27**	**28**	**99**	**70**	**46.44**	**0**	**0**	**228.294**	**282**	**58**	**2.9245**	**0**	**1.761**	**3340**	**517**	**154.8**
MIN.	**2.214**	**0**	**22**	**23**	**69**	**41**	**9.00**	**0**	**0**	**0**	**0**	**22**	**1.1898**	**0**	**1.416**	**1820**	**160**	**74.22**

PLANT REPORT **ATHENS WWTP**

Oct. 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.195	0.00	24	26	76	48	46.440	0.000	0.00	31.824	2	40	2	AN	1.768	3380	690	204
2	2.136	0.00	25	25	87	48	46.440	0.000	0.00	0.000	64	40	2	AN	1.762	3340	507	152
3	2.061	0.30	24	21	77	45	46.440	0.000	0.00	0.000	0	34	2	AN	1.755	3310	560	169
4	1.830	0.00	25	25	58	39	46.440	0.000	0.00	0.000	0	37	2		1.752	3090	533	172
5	1.868	0.00	24	25	64	39	46.440	0.000	0.00	0.000	0	40	3		1.845	3300	580	176
6	2.320	0.50	24	24	69	47	44.940	0.000	0.00	83.232	0	39	2	AN	1.854	3320	543	164
7	3.270	1.00	24	25	71	49	46.440	0.000	0.00	0.000	0	42	2	AN	1.862	3050	450	148
8	3.117	0.00	24	25	74	41	46.440	0.000	0.00	74.664	0	48	2	AN	1.854	3040	430	141
9	2.298	0.20	24	24	59	42	60.660	0.000	0.00	72.216	0	44	2	AN	1.807	3150	460	146
10	2.974	0.70	24	24	61	49	60.660	0.000	0.00	76.500	0	36	1	AN	1.817	3000	437	146
11	2.435	0.00	22	23	66	41	60.660	0.000	0.00	35.496	0	54	3		1.811	2580	320	124
12	2.169	0.00	23	25	65	39	60.660	0.000	0.00	33.048	0	42	2		1.761	2890	427	148
13	2.281	0.00	23	25	82	57	60.660	0.000	0.00	153.466	0	24	1	AN	1.766	2910	380	131
14	3.425	1.20	24	26	82	58	60.660	0.000	0.00	0.000	0	60	2	AN	1.757	2930	373	127
15	2.898	0.20	23	26	69	55	60.660	0.000	0.00	0.000	0	60	2	AN	1.737	2350	233	99
16	2.565	0.20	22	26	68	52	60.660	0.000	0.00	0.000	0	56	3	AN	1.730	2990	323	108
17	2.500	0.00	24	23	74	54	60.660	0.000	0.00	153.612	0	40	2	AN	1.697	2700	343	127
18	2.045	0.10	24	23	65	42	60.660	0.000	0.00	0.000	0	36	2		1.715	2600	310	119
19	2.109	0.00	AD	25	65	40	60.660	0.000	0.00	84.456	0	38	2		1.817	2690	340	126
20	2.255	0.20	AD	23	66	46	60.660	0.000	0.00	41.004	0	34	2	AN	1.844	2660	343	129
21	2.208	0.10	20	18	57	47	60.660	0.000	0.00	0.000	0	42	2	AN	1.819	2580	310	120
22	2.240	0.00	20	19	56	40	60.660	0.000	0.00	56.304	0	50	3	AN	1.820	2670	303	113
23	2.190	0.00	21	19	63	37	60.660	0.000	0.00	0.000	0	34	2	AN	1.832	2740	310	113
24	2.276	0.00	19	20	68	37	60.660	0.000	0.00	0.000	0	38	2	AN	1.853	2580	307	119
25	2.342	0.00	19	18	71	39	60.660	0.000	0.00	108.936	10	32	2		1.858	2540	270	106
26	2.096	0.00	19	18	71	36	60.660	0.000	0.00	40.392	5	48	3		1.838	2480	273	110
27	2.302	0.00	20	18	80	36	60.660	0.000	0.00	123.012	3	34	2	AN	1.869	2460	293	119
28	2.381	0.30	21	18	82	51	60.660	0.000	0.00	0.000	0	44	2	AN	1.850	2620	287	110
29	2.297	0.00	20	19	79	36	60.660	0.000	0.00	73.440	3	34	2	AN	1.856	2420	297	123
30	2.218	0.00	21	18	66	37	60.660	0.000	0.00	61.200	7	45	2	AN	1.867	2460	310	126
31	2.199	0.40	20	18	56	42	60.660	0.000	0.00	0.000	14	27	1	AN	1.863	2470	327	132
TOTAL	**73.500**	**5.40**	**647**	**692**	**2147**	**1369**	**1765.200**	**0.000**	**0.00**	**1302.802**	**108**	**1272**	**64.9**	**0**	**56.036**	**87300**	**11869**	**4148**
AVG.	**2.371**	**0.17**	**22**	**22**	**69**	**44**	**56.942**	**0.000**	**0.00**	**42.026**	**3**	**41**	**2.1**	**0**	**1.808**	**2816**	**383**	**134**
MAX.	**3.425**	**1.20**	**25**	**26**	**87**	**58**	**60.660**	**0.000**	**0.00**	**153.612**	**64**	**60**	**2.7**	**0**	**1.869**	**3380**	**690**	**204**
MIN.	**1.830**	**0.00**	**19**	**18**	**56**	**36**	**44.940**	**0.000**	**0.00**	**0.000**	**0**	**24**	**1.3**	**0**	**1.697**	**2350**	**233**	**99**

PLANT REPORT
Nov. 2014

ATHENS WWTP

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.068	0.10	20	19	47	31	60.660	0.000	0.00	0.000	12	NA	NA	NA	2.293	2360	460	195
2	1.966	0.00	18	17	53	26	60.660	0.000	0.00	0.000	13	NA	NA	NA	1.807	2440	307	126
3	2.180	0.00	19	17	62	26	60.660	0.000	0.00	71.604	11	NA	NA	NA	1.801	2430	280	115
4	2.224	0.10	19	17	69	36	60.660	0.000	0.00	84.456	2	NA	NA	NA	1.824	2480	263	106
5	2.217	0.10	20	18	69	36	60.660	0.000	0.00	0.000	4	NA	NA	NA	1.804	2590	267	103
6	2.300	0.10	19	18	62	42	60.660	0.000	0.00	313.967	11	NA	NA	NA	1.815	2610	250	96
7	2.333	0.00	19	18	62	27	60.660	106.828	18.53	85.068	12	NA	NA	NA	1.792	2300	273	119
8	1.952	0.00	18	17	58	32	60.660	0.000	0.00	69.156	13	NA	NA	NA	1.759	2350	273	116
9	1.926	0.00	19	17	60	33	60.660	0.000	0.00	3.672	12	NA	NA	NA	1.829	2390	270	113
10	2.053	0.00	19	17	66	33	46.440	83.263	14.59	0.000	1	NA	NA	NA	1.906	2410	270	112
11	2.096	0.20	18	17	71	37	46.440	0.000	0.00	0.000	12	NA	NA	NA	1.909	2700	260	96
12	2.052	0.10	25	18	45	35	46.440	94.260	16.72	0.000	12	NA	NA	NA	1.914	2490	257	103
13	1.935	0.00	19	17	38	24	46.440	109.970	19.55	0.000	13	NA	NA	NA	1.915	2540	267	105
14	2.057	0.00	18	16	41	17	46.440	100.695	19.29	57.528	13	NA	NA	NA	1.906	2660	310	117
15	1.857	0.00	18	16	46	17	46.440	0.000	0.00	0.000	12	NA	NA	NA	1.897	2800	307	110
16	2.471	0.80	18	16	46	31	46.440	0.000	0.00	72.216	9	NA	NA	NA	1.843	2570	298	116
17	3.406	0.30	17	16	40	15	46.440	0.000	0.00	0.000	3	NA	NA	NA	1.844	1970	207	105
18	2.342	0.00	17	13	28	13	46.440	0.000	0.00	75.888	0	NA	NA	NA	1.834	2560	287	112
19	2.263	0.00	16	14	45	14	46.440	0.000	0.00	63.648	5	NA	NA	NA	1.819	2670	347	130
20	2.114	0.00	26	15	47	14	46.440	0.000	0.00	169.668	4	NA	NA	NA	1.834	2760	330	120
21	2.150	0.00	24	15	39	14	46.440	0.000	0.00	73.440	11	NA	NA	NA	1.827	2660	330	124
22	2.028	0.00	26	15	57	25	46.440	0.000	0.00	44.064	3	NA	NA	NA	1.823	2750	367	133
23	2.266	0.30	27	18	69	39	46.440	0.000	0.00	58.752	2	NA	NA	NA	1.895	2760	370	134
24	2.286	0.00	17	14	71	32	46.440	0.000	0.00	0.000	1	NA	NA	NA	1.904	2520	310	123
25	1.934	0.00	17	15	54	29	46.440	0.000	0.00	52.632	1	NA	NA	NA	1.893	2770	353	127
26	1.485	0.00	16	14	48	30	46.440	0.000	0.00	0.000	13	NA	NA	NA	7.881	2890	373	129
27	1.183	0.00	16	14	48	24	46.440	0.000	0.00	0.000	14	NA	NA	NA	1.862	3200	437	137
28	1.237	0.00	16	13	41	24	34.440	0.000	0.00	0.000	12	NA	NA	NA	1.865	2920	357	122
29	1.292	0.00	15	13	57	27	34.440	0.000	0.00	0.000	6	NA	NA	NA	1.873	2620	463	177
30	1.713	0.10	16	13	67	51	40.440	0.000	0.00	88.128	0	NA	NA	NA	1.827	2840	387	136
31																		
TOTAL	**61.386**	**2.20**	**572**	**477**	**1606**	**834**	**1491.18**	**495.016**	**88.68**	**1383.887**	**237**	NA	NA	NA	**61.995**	**78010**	**9530**	**3657**
AVG.	**2.046**	**0.07**	**19**	**16**	**54**	**28**	**49.706**	**16.501**	**2.96**	**46.130**	**8**	NA	NA	NA	**2.067**	**2600**	**318**	**122**
MAX.	**3.406**	**0.80**	**27**	**19**	**71**	**51**	**60.660**	**109.970**	**19.55**	**313.967**	**14**	NA	NA	NA	**7.881**	**3200**	**463**	**195**
MIN.	**1.183**	**0.00**	**15**	**13**	**28**	**13**	**34.440**	**0.000**	**0.00**	**0.000**	**0**	NA	NA	NA	**1.759**	**1970**	**207**	**96**

PLANT REPORT **ATHENS WWTP**

Dec. 2014

DATE	FLOW MGD	PRECIP.	WATER INF.	TEMP EFF.	AIR MAX.	TEMP MIN.	SLUDGE TO DIGESTER 1000 GAL	DIGESTED SLUDGE REMOVED 1000 GAL	SLUDGE DRY TONS	SLUDGE DECANT 1000 GAL	COMM. GAS	CL2 APP. LBS.	CL2 DOS. LBS.	CL2 RES. MG/L	RETURN SLUDGE MGD	MLSS MG/L	1/2 HR. SETT	SVI
1	2.372	0.30	16	14	52	31	46.440	0.000	0.00	73.440	0	NA	NA	NA	1.835	2530	340	134
2	2.225	0.10	22	14	52	31	46.440	91.115	10.31	0.000	11	NA	NA	NA	1.834	2410	273	113
3	2.134	0.00	19	14	44	25	46.440	103.686	11.83	0.000	1	NA	NA	NA	1.828	2450	290	118
4	2.213	0.20	17	14	39	27	46.440	106.828	12.14	86.904	1	NA	NA	NA	1.817	2470	277	112
5	3.839	1.30	17	14	57	37	46.440	0.000	0.00	51.408	12	NA	NA	NA	1.834	2260	247	109
6	4.673	0.30	16	13	55	27	27.000	0.000	0.00	48.960	2	NA	NA	NA	1.863	1600	160	100
7	2.844	0.00	17	12	44	27	43.440	0.000	0.00	0.000	0	NA	NA	NA	1.889	2080	197	95
8	2.484	0.00	AD	13	48	30	46.440	0.000	0.00	49.572	3	NA	NA	NA	1.861	2550	267	105
9	2.330	0.00	16	13	50	36	46.440	0.000	0.00	44.064	0	NA	NA	NA	1.858	2780	283	102
10	2.242	0.00	17	14	38	26	46.440	0.000	0.00	2.448	0	NA	NA	NA	1.852	3060	293	96
11	2.133	0.00	17	14	46	24	46.440	109.970	13.59	0.000	0	NA	NA	NA	1.850	2870	277	97
12	1.908	0.00	17	13	44	24	46.440	70.846	10.86	36.720	1	NA	NA	NA	1.850	2780	323	116
13	1.644	0.00	16	13	43	32	46.440	0.000	0.00	45.900	0	NA	NA	NA	1.844	2900	377	130
14	1.449	0.00	15	13	48	42	43.440	0.000	0.00	23.256	0	NA	NA	NA	1.783	2940	330	112
15	1.558	0.10	14	13	57	39	37.440	0.000	0.00	0.000	0	NA	NA	NA	1.780	3000	283	94
16	1.580	0.70	16	13	57	36	40.440	0.000	0.00	0.000	1	NA	NA	NA	1.788	3030	283	93
17	1.570	0.00	15	12	38	28	40.440	0.000	0.00	0.000	0	NA	NA	NA	1.773	3140	273	87
18	1.574	0.00	14	12	34	28	40.440	0.000	0.00	56.304	0	NA	NA	NA	1.784	2780	277	100
19	1.447	0.00	16	12	35	29	40.440	0.000	0.00	128.822	0	NA	NA	NA	1.787	2790	347	124
20	1.451	0.00	14	12	36	30	40.440	0.000	0.00	0.000	0	NA	NA	NA	1.794	2790	343	123
21	1.340	0.00	14	12	42	24	37.440	0.000	0.00	85.680	0	NA	NA	NA	1.773	2430	357	147
22	1.412	0.30	14	12	56	30	40.440	0.000	0.00	0.000	0	NA	NA	NA	1.869	2840	360	127
23	2.646	0.70	15	12	62	30	40.440	0.000	0.00	31.824	0	NA	NA	NA	1.882	2950	317	107
24	2.562	0.20	14	11	63	41	40.440	0.000	0.00	0.000	0	NA	NA	NA	1.878	2180	220	101
25	1.924	0.00	14	10	63	26	40.440	0.000	0.00	85.680	0	NA	NA	NA	1.859	2340	233	100
26	1.655	0.00	14	10	54	26	34.440	0.000	0.00	0.000	0	NA	NA	NA	1.858	2740	323	118
27	1.565	0.10	14	10	61	32	34.440	0.000	0.00	0.000	0	NA	NA	NA	1.860	2540	353	139
28	1.545	0.00	20	11	45	32	37.440	0.000	0.00	0.000	0	NA	NA	NA	1.603	2440	360	148
29	1.499	0.00	21	10	47	25	37.440	0.000	0.00	0.000	0	NA	NA	NA	1.724	2520	277	110
30	1.536	0.00	19	9	40	17	40.440	0.000	0.00	82.008	0	NA	NA	NA	1.791	2730	277	101
31	1.536	0.00	15	10	34	16	40.440	0.000	0.00	0.000	0	NA	NA	NA	1.793	2710	310	114
TOTAL	**62.890**	**4.30**	**485**	**379**	**1484**	**908**	**1288.200**	**482.445**	**58.73**	**932.990**	**32**	NA	NA	NA	**56.394**	**81630**	**9127**	**3473**
AVG.	**2.029**	**0.14**	**16**	**12**	**48**	**29**	**41.555**	**15.563**	**1.89**	**30.096**	**1**	NA	NA	NA	**1.819**	**2633**	**294**	**112**
MAX.	**4.673**	**1.30**	**22**	**14**	**63**	**42**	**46.440**	**109.970**	**13.59**	**128.822**	**12**	NA	NA	NA	**1.889**	**3140**	**377**	**148**
MIN.	**1.340**	**0.00**	**14**	**9**	**34**	**16**	**27.000**	**0.000**	**0.00**	**0.000**	**0**	NA	NA	NA	**1.603**	**1600**	**160**	**87**

2014 OUTFALL ANALYSIS

SAMPLE NO.	DATE/TIME	Ph	CONDUCTIVITY ms/cm	D.O. mg/L	TEMP C	NH3-N mg/L	e. Coli mpn/100mL	FLUORIDE mg/L	LOCATION	COMMENT
508	1/31/2014				30					
508	3/7/14@1245				22					
506	3/7/14@1245				8					
Depot	3/19/14@1233	7.6		9.84	9	2.840	>2419.6	0.523	Depot St. LS	Dry weather TSS:6mg/L
Depot	4/4/14@0905	7.5		10.12	14	0.278	>2419.6	0.128	Depot St. LS	Wet weather TSS: 83mg/L
508	6/6/14@1040	7.7		8.04	24					
506	6/6/14@1040				16					
MC@Morrison	6/18/14@1324	7.5		4.36	23	0.366	235.9		Margaret Creek@Morrison	
MC@ODOT	6/18/14@1339	7.5		5.00	23	0.319	122.3		Margaret Creek@ODOT	
Hocking River	6/18/14@1400	8.0		8.35	25	0.161	139.6		Hocking River@Cols. Rd.	
508	7/21/14@0914	7.9		8.47	20					
506	7/21/14@0914	7.7		8.66	20					
MC@Morrison	7/22/14@0932	7.6		5.28	22	0.283	365.4		Margaret Creek @ Morrison	
MC@ODOT	7/22/14@0945	7.5		4.16	22	0.252	143.9		Margaret Creek @ ODOT	
Hocking River	7/22/14@1011	8.2		8.63	24	0.092	67.7		Hocking River @ Bike Path	
508	7/31/14@1008	7.9		8.72	19					
506	7/31/14@1008	8.1		8.90	19					
Oxbow	9/4/14@1015	7.9	0.881	7.64	23	1.080	313	1.03	Oxbow/Richland Bridge Storm	
E U/S C	9/4/14@ 0946	7.6	0.76	4.61	27	0.178	95.9	0.951	E Union& S College	Catchbasin w/ standing water
Eden mH# 1	9/10/14@1044	7.8	0.64	7.40	24	0.115	>2419.6	0.889	Eden @ Don Wood	
692	9/10/14@1056	7.7	1.112	8.43	22	0.154	>2419.4	0.689	Bee sting site	
Euclid seep	9/18/14@0959	7.7	0.725	7.57	23	0.089	<1	1.01		
Euclid mH# 8	9/18/14@1006	7.7	0.716	7.77	24	0.097	17.3	0.896	w/seep	
Euclid mH# 7	9/18/14@1021	7.8	0.715	8.30	23	0.098	285.1	0.915	mH w/sewer pipe	
CB #2	9/18/14@1038	7.8	0.431	8.64	20	0.171	>2419.6	0.171	CB rear Charles St. Carwash	
Avon mH #6	9/29/14@1241	7.4	0.741	7.86	23	0.029	686.7	0.99		
G PmH #5	9/29/14@1258	7.5	0.745	7.95	24	0.048	>2419.6	0.966	Grand Park mH #5	
CB @ 11 Eden	9/29/14@1321	7.4	0.722	6.75	21	0.248	>2419.6	0.538		
Dalton mH# 1	11/25/14@0825	7.5	0.893	7.11	12	7.320	>2419.6	0.616		
J & E main	11/25/14@0908	7.5	0.728	8.85	13	7.350	>2419.6	0.323	Jacobs & Euclid	
J & E #1	11/25/14@0929	7.6	0.753	9.89	12	1.580	>2419.6	0.306	Jacobs & Euclid #2	
J & E NE mH	11/25/14@0949	7.7	0.585	10.94	11	0.246	>2419.6	0.165	Jacobs & Eden NE mH	

APPENDIX D

Instrumentation Technician Work Record

Instrumentation Technician
2014 EPW Work Requests

#	Location	Problem/Event	Corrective Action	Fix Date
1	Inst. Tech. office	2013 Annual Report	Completed.	01/09/14
2	Inst. Tech. office	Telemetry components.	NB radios, telemetry components received and inventoried.	01/22/14
3	Inst. Tech. office	Traffic count info.	2013 W. Union St. traffic count info. sent to supervisor.	01/22/14
4	Inst. Tech. office	Training registration	Registered for upcoming VFD and PLC training courses.	01/22/14
5	EPW Garage	Line Thaw Machine Inop	No power from generator to connecting leads, Generator bad.	01/27/14
6	Street Dept. Garage	Welder functioning abnorm	Low weld temp., Internally controlled, Have service tech. inspec.	01/31/14
7	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	02/03/14
8	Inst. Tech. office	Calibration gases low	Ordered calibration gas for Air Monitor and Fluoride detector.	02/11/14
9	Lowes	Purchasing Acct. needed	Setup a LAR account for the Instrument Technician position.	02/11/14
10	Inst. Tech. office	Ritron radio power cables	Completed necessary mods required to NB radio power cables.	02/13/14
11	Commun. Center	Hazcom Training	Attended Hazcom training.	02/19/14
12	Columbus, OH	VFD Training	Attended VFD training.	02/21/14
13	Inst. Tech. office	Bad Fluoride Sensor	Ordered replacement sensor for Fluoride detector at WTP.	02/27/14
14	Inst. Tech. office	NB radios need programed	Programed 28 new NB radios. Ready for installation.	02/28/14
15	Inst. Tech. office	Bridge Insp. Forms due	Submitted bridge inspection forms to supervisor for processing.	03/03/14
16	Inst. Tech. office	Replacement Sensor	Received new sensor ordered for Fluoride detector at WTP	03/07/14
17	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	03/20/14
18	Inst. Tech. office	Bad cable connection	Repaired cable lead connections on DC/AC power inverter.	03/20/14
19	Inst. Tech. office	Break rm. auto stapler inop	Repaired and returned to service.	04/07/14
20	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	04/18/14
21	Inst. Tech. office	Bridge Insp. Training	Registered and received confirmation for Bridge Inspec. Training.	04/21/14
22	Inst. Tech. office	Telemetry components.	Ordered new telemetry modem boards for restock.	04/22/14
23	Zanesville, OH	Water Lic. Exam Prep.	Attended Water Lic. Exam Preparetory training. 2 days.	04/29/14
24	Inst. Tech. office	Telemetry components.	Received new telemetry modem boards ordered from supplier.	05/06/14
25	Columbus, OH	Water Lic. Exam	Took Water Treatment Class 1 exam.	05/07/14
26	Inst. Tech. office	Remote site info.	Updated Generator/Radio Spreadsheets,Provided copy to supvsr	05/09/14
27	Inst. Tech. office	Breaker for P1 LSP 3	Ordered a replacement Circuit Breaker for P1 LSP 3.	05/14/14
28	Front office	Civilian vehicle crash	Reviewed sec. camera footage of truck crashing into building.	05/14/14
29	Inst. Tech. office	Generator Spreadsheets	Distributed updated spreadsheets to plant mechanics.	05/14/14
	Inst. Tech. office	Water Lic. Exam	Received confirm. On passing the Water treat. Class 1 exam	05/19/14
30	Inst. Tech. office	Telem./worklight batt.	Tested, inventoried Telem. Batteries in Inst. Tech. stock.	06/05/14

Instrumentation Technician
2014 EPW Work Requests

#	Location	Problem/Event	Corrective Action	Fix Date
31	Inst. Tech. office	Circ.breaker P2 salt pmp1	Ordered replacement circuit breaker from vendor.	06/05/14
32	Columbus, OH	Bridge Inspection Training	Attended Level 1 Bridge Inspection Training	06/13/14
33	Inst. Tech. office	Circ.breaker P2 salt pmp1	Received replacement circuit breaker from vendor.	06/13/14
34	Front office	Security Camera Inop.	Security Camera no display, tested, camera bad, ordered replac.	06/13/14
35	Front office	Security Camera	Installed new security camera in front office area.	06/19/14
36	Inst. Tech. office	Security Camera	Order replacement security camera for WWTP's front gate.	06/24/14
37	Commun. Center	Generator relocate meeting	Attended WWTP old generator relocation meeting.	06/25/14
38	Inst. Tech. office	Generator relocate meeting	Emailed meeting details to supervisor.	06/25/14
39	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	06/26/14
40	Inst. Tech. office	Security Camera	Received replacement security camera for WWTP front gate.	06/30/14
41	Inst. Tech. office	WWTP circle charts	Ordered circle charts for the WWTP operators.	07/01/14
42	Remote Sites	NB radio installation	Completed installation of the 28 new NB Ritron Radios.	07/02/14
43	Inst. Tech. office	Capital Asset form	Completed form for telem. equip. purchased, sent to Aud. Office.	07/08/14
44	Inst. Tech. office	Breaker for P1 Air comp. 3	Ordered a replacement Circuit Breaker for Air compressor 3.	07/15/14
45	Inst. Tech. office	WWTP circle charts	Received and delivered charts to WWTP.	07/15/14
46	Inst. Tech. office	Carriage Hill generator	Ordered Speed Sensor for generator.	07/24/14
47	Inst. Tech. office	WWTP exhaust fan	Ordered motor overload relay for Blower Building Exhaust fan.	07/29/14
48	Inst. Tech. office	Spare NB radios	Received, installed cable, and programed spare NB radios.	07/30/14
49	Inst. Tech. office	Carriage Hill generator	Received Speed sensor, wrong part, need to return.	07/31/14
50	Inst. Tech. office	Carriage Hill generator	Received quote from diff. vendor on correct speed sensor.	07/31/14
51	Inst. Tech. office	Carriage Hill generator	Ordered correct speed sensor from different vendor.	08/04/14
52	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	08/05/14
53	Commun. Center	Safety Day	Attended annual City of Athens Safety Day.	08/06/14
54	Inst. Tech. office	Carriage Hill generator	Received correct speed sensor.	08/08/14
55	Local vendor	Utility line fuses	Ordered spare fuses, fuse cutouts, and fuse holders.	08/08/14
56	Local vendor	Utility line fuses	Received spare fuses, fuse cutouts, and fuse holders.	08/12/14
57	Commun. Center	CPR Training	Attended 2 day training seminar	08/18/14
58	Dairy Lane	Traffic count	Installed traffic counter on Dairy lane for 1 week count.	08/19/14
59	Dairy Lane	Traffic counter inop.	Dead battery. Replaced and charged new battery.	08/21/14
60	Dairy Lane	Traffic counter reinstall	Reinstalled traffic counter w/ a new battery.	08/22/14
61	Dairy Lane	Bridge Inspection	Assisted w/ measurements to obtain info. for load rating.	08/25/14

Instrumentation Technician
2014 EPW Work Requests

#	Location	Problem/Event	Corrective Action	Fix Date
62	Dairy Lane	Traffic count	Removed traffic counter and submitted data.	08/29/14
63	Richland Ave.	Traffic count	Installed traffic counter on Richland Ave. for 2 week count.	09/04/14
64	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	09/05/14
65	Inst. Tech. office	SO2 meter	Ordered new sensor for the SO2 meter at WWTP.	09/08/14
66	Inst. Tech. office	WWTP Air Monitor Inop.	Sensors are bad. Ordered replacements.	09/09/14
67	Front office	Digital TV Box upgrade	Installed digital cable convertor box on TV.	09/18/14
68	Richland Ave.	Traffic count	Removed traffic counter and submitted data.	09/19/14
69	Inst. Tech. office	WWTP Air Monitor Inop.	Installed working battery needs sensors.	09/22/14
70	Bremen, OH	Tel. Comp. to Vendor	Delivered WWTP Telem comp. to vendor for repairs/replacement.	09/22/14
71	Inst. Tech. office	Air monitor parts	Ordered replacement compents for WWTP and Water crew.	09/25/14
72	Inst. Tech. office	Air monitor sensors	Installed and Calibrated new sensors in monitor for WWTP	09/29/14
73	Commun. Center	Hazardous Waste training.	Attended EPA Hazardous Waste Training	09/29/14
74	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	10/01/14
75	Inst. Tech. office	Spare NB radios	Ordered telem. Radios from distributor for spares.	10/13/14
76	EPW Facilities	New AED components	Dist./installed batteries and pads at Lab, WWTP, Garage, EPW	11/18/14
77	Inst. Tech. office	MyODOT.com account	Setup account for SMS training	11/19/14
78	Chillicothe, OH	SMS open lab training	Attended SMS open lab training for Bridges.	11/20/14
79	Inst. Tech. office	Annual Bridge Inspections	Prepared field inspection forms for upcoming inspection.	11/25/14
80	Inst. Tech. office	Port. Sewer Flow meter	Familiarized w/ the setup and operations of the unit.	12/03/14
81	Inst. Tech. office	Air monitor calibration	Performed monthly calibration of Air Monitor.	12/03/14
82	Inst. Tech. office	Water Oper. Lic.1	Completed and submitted application to EPA for processing.	12/04/14
83	Columbus, OH	PLC training	Attended 2 day training seminar.	12/09/14
84	Inst. Tech. office	NB radios	Received and programed NB radios. Kept on hand for spares.	12/10/14
85	City wide	Annual Bridge Inspections	Assisted w/ annual bridge inspections.	12/11/14
86	Inst. Tech. office	Bridge Inspec. Forms	Completed field inspection forms, copied, filed, submitted.	12/11/14
87	Commun. Center	Employee Luncheon	Attended employee recognition luncheon.	12/12/14
88	Inst. Tech. office	Bridge Load Rating forms	Filed forms in the corresponding Bridge Inspection files	12/16/14
89	Inst. Tech. office	NB Radio back from repair	Programed and prepared radio for future field test.	12/16/14
90	Richland Ave.	Port. Sewer Flow meter	Installed Portable Sewer Flow Meter. Monitor for a month.	12/17/14
91	Richland Ave.	Port. Sewer Flow meter	Downloaded Data and Inspected operation of unit.	12/19/14
92	Richland Ave.	Port. Sewer Flow meter	Downloaded Data and Inspected operation of unit.	12/22/14

Instrumentation Technician
2014 WWTP Work Requests

#	Location	Problem/Event	Corrective Action	Fix Date
1	50 W LS	Power fail alarm	AEP shut off power. Power restored, alarm cleared	01/02/14
2	Return building	High/Low level alarm	Mech.'s adjusted floats. Alarm stopped.	01/08/14
3	Depot LS	Pump 2 tripping out	High currents causing overloads to trip, Meggered motor,Rebuild	02/05/14
4	Depot LS	High flow levels	One pump couldn't keep up, Assisted w/ Bypass pump setup.	02/05/14
5	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	02/13/14
6	WWTP	Calibration Gas-Air Mon.	Air Monitor Calibration gas delivered w/ updated MSDS sheet	02/18/14
7	Shafer St. LS	Pumps not Alternating	Bad Alternating relay. Mech.'s replaced. Normal Op. restored	02/18/14
8	Depot LS	Pump 2 tripping out	Overloads found to be undersized, right size ordered.	02/19/14
9	WWTP	Power loss Control panel	Uninterupted Power Supply went bad. Replaced w/ spare.	03/15/14
10	WWTP	UPS from plant inop.	Determined batteries were bad. Ordered replacements	03/17/14
11	WWTP	UPS batteries received	Received and installed new batteries in UPS.	03/21/14
12	Blackburn Woods	Comm fail alarm	Replaced bad I/O board. New radio & modem tried, CF still prsnt	04/08/14
13	University Est. LS2	Pump inop.	WWTP mechanics replaced blown fuse. Operation restored.	04/08/14
14	Blackburn Woods	Comm fail alarm	Impulse suppressor corroded and bad, replaced, alarm cleared.	04/10/14
15	WWTP	NB radio install	Installed new Ritron Radio	04/17/14
16	50 E LS	NB radio install	Installed new Ritron Radio	04/17/14
17	Depot LS	NB radio install	Installed new Ritron Radio	04/22/14
18	Currier St.LS	NB radio install	Installed new Ritron Radio	04/22/14
19	WWTP	Eff. Meter reading incorrect	Cleaned the sensor probe and readings returned to normal.	05/02/14
20	Richland Ave. LS	NB radio install	Installed new Ritron Radio	05/14/14
21	Mobile 8 LS	NB radio install	Installed new Ritron Radio	05/21/14
22	WWTP	Telem. Comp Monitor dark	Telemetry computer monitor went bad. Replaced. System ok.	05/21/14
23	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	06/04/14
24	Turn Key LS	NB radio install	Installed new Ritron Radio	06/16/14
25	McBee LS	NB radio install	Installed new Ritron Radio	06/16/14
26	McBee LS	RTU batteries bad	RTU batteries heavily corroded. Replaced w/ new.	06/16/14
27	McBee LS	RTU cabinet insecure	Installed new mounting bolts in the RTU cabinet.	06/16/14
28	Front gate	Security camera inop.	Camera went bad. Poor image. Ordering a replacement.	06/23/14
29	Depot LS	Pump 3 reoccuring fails	Had mechanics adjust the phase monitor, Pump's operational.	06/25/14
30	Shafer St. LS	NB radio install	Installed new Ritron Radio	06/26/14
31	Old Col. Rd. LS	NB radio install	Installed new Ritron Radio	06/26/14

Instrumentation Technician
2014 WWTP Work Requests

32	A Frame LS	NB radio install	Installed new Ritron Radio	06/26/14
33	Front gate	New security camera	Installed new security camera at the WWTP.	06/30/14
34	Return building	Portable generator	Setup generator for use during scheduled contractor shutdown.	06/30/14
35	56 LS	NB radio install	Installed new Ritron Radio	07/01/14
36	50 W LS	NB radio install	Installed new Ritron Radio	07/01/14
37	Return building	Portable generator	Made connections and endabled generator to supply power.	07/02/14
38	Old Coach LS	NB radio install	Installed new Ritron Radio	07/02/14
39	Oakmont LS	NB radio install	Installed new Ritron Radio	07/02/14
40	Return building	Portable generator	Disconnected portable generator after scheduled outage.	07/03/14
41	Telemetry Comp.	Col. Rd. 2 pump run times	Gathered pump run times per supervisors request. Submitted.	07/08/14
42	ODOT LS	MCC intrusion alarm	Construction contractor onsite opened the door. All OK.	07/09/14
43	350kw Generator	Power outage	Generator not producing right voltage. Utilitie power restored.	07/13/14
44	350kw Generator	Short power outage	Generator performed fine. Really wet the night before. Monitor.	07/14/14
45	50 W LS	Comm fail alarm	Replaced bad modem and radio. Alarm cleared.	07/15/14
46	Portable Generator	Annual Generator PM	Assisted hired generator service technician w/ annual PM	07/17/14
47	WWTP	Power outage	Reset telemetry computer, Norm. pwr. Returned, Help w/ restart	07/22/14
48	Blower building	Exhaust fan inop.	Trips out on start up, poss. bad M.S. Overload mech. Replace	07/25/14
49	Blower building	Exhaust fan inop.	Installed new O/L relay, still trips, contacts not conn.well, Rpl.	08/01/14
50	Blower building	Exhaust fan inop.	Delivered new starter contacts to plant mechanics.	08/07/14
51	Blower 3	Burned fuses and wires	Removed Ctrl Tfmer fuses and wires in MCC. Replace.	08/21/14
52	Blower 3	Burned fuses and wires	Replaced Ctrl Tfmer fuses and wires in MCC.	08/26/14
53	Innfl. Chart Recorder	Marking pen misaligned	Realigned Circle Chart marking pen to allow a proper reading.	08/26/14
54	50 W LS	NB radio install	Reinstalled NB radio after the new one installed earlier failed.	08/28/14
55	CL2 & SO2 room	Test/Cal. Gas detectors	Cal/tested gas detectors to verify that function was correct.	09/05/14
56	Blackburn Woods	Comm fail alarm	Comm fail cleared on its own.	09/09/14
57	SO2 room	Bad SO2 sensor	Replaced and tested sensor on the SO2 gas detector.	09/11/14
58	A Frame LS	Comm fail alarm	Performed a telemetry reset, Alarm cleared.	09/15/14
59	Innfl. Flow Meter	Inaccurate flow readings	Calibrated and increased cal. Factor by 5%. Monitor.	09/16/14
60	Innfl. Flow Meter	Additional Cal. Needed	Increased calibration factor by 4%. Monitor.	09/18/14
61	Sludge Coll. #4	Circuit Breaker tripping	Burned wire in conduit fitting, Repaired wire, problem resolved.	09/18/14
62	Telemetry Comp.	Inop. No display	Computer Crashed. Installed backup. Telem. Restored.	09/22/14
63	Innfl. Flow Meter	Additional Cal. Needed	Increased calibration factor by 5%. Monitor.	09/22/14

Instrumentation Technician
2014 WWTP Work Requests

64	Turn Key LS	Open Hatch Alarm	Investigated, Exercised switch, alarm cleared. Monitor.	09/24/14
65	Innfl. Flow Meter	Readings still off.	No additional cal. Adj. made, Further investigation required.	09/29/14
66	Innfl. Temp. meter	Temp. Readings off	Reset, Proper temp readings restored.	09/29/14
67	WWTP	new ATS/Standby Gen.	Attended training on the operation of the new ATS/Generator	09/30/14
68	Telemetry Comp.	Col. Rd. 2 pump run times	Gathered pump run times per supervisors request. Submitted.	10/01/14
69	50 W LS	Port. Gen. connection	Installed conduit and receptacle housing for future gen. conn.	10/02/14
70	Innfl. Flow Meter	Readings Okay	Readings have stabilized from Calibration. WWTP manag. App.	10/06/14
71	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	10/07/14
72	Raw Pump 1	Inop. In auto.	T.S. process led to finding a bad electrical contactor, Rplc. Ord.	10/17/14
73	Innfl./Effl. Temp sens	Inaccurate readings	Installed two new temperature sensor units, proper func. restored	10/20/14
74	50 W LS	Port. Gen. connection	Installation complete. Site is generator ready.	10/22/14
75	Mobile 8 LS	Motor trips overloads	Megger and Ohm meter tested, Test indicate motor rebuild.	10/22/14
76	Raw Pump 1	Bad electrical contactor	Installed new contactor, Operation restored.	11/03/14
78	Remote sites	Port. Gen. Voltage signs	Labled Recpt.'s w/ weatherproof signs indicating proper voltage.	11/04/14
79	ODOT LS	Remote Site Demo.	Removed telem./control cabinets. Kept for spare parts.	11/04/14
80	Telemetry Comp.	New comp. for spare	Asst. Prog. Tech. w/ the setup of the new telem. Computer.	11/24/14
81	Telemetry Comp.	Telem. Comp. crashed.	Installed spare that just was programmed the same day.(Wow!)	11/24/14
82	Innfl.temp. sensor	Inaccurate reading	Instructed mechanic to clean probe, Cleaned, accuracy resto.	12/09/14
83	Telemetry Comp.	Back from service shop	Telemetry vendor tested, no fail, reinstall and try, more to follow.	12/12/14
84	Telemetry Comp.	Installed/returned to service	Computer back online and okay. New comp. stored for spare.	12/15/14

Instrumentation Technician
2014 WTP Work Requests

#	Location	Problem/Event	Corrective Action	Fix Date
1	Curtis St. PH	Motor 1	Rebuilt Motor installed by mechanics.	01/08/14
2	Curtis St. PH	Motor 1/VFD 1	VFD 1 tripped. Changed parameters in VFD to match motor.	01/09/14
3	Curtis St. PH	Limit Sw./ Pump 2	Limit Sw. had heavily corroded terminals. Replaced.	01/14/14
4	P1S1	Regen. GPM's low	Flushed out flow meter in rinse to sewer line, Readings OK.	01/15/14
5	Telemetry Comp.	Well run times	Recorded 2013 Well Run Times from the telemetry computer.	01/17/14
6	P1S1	Regen. set points incorrect	Contacted MC5000 rep., possible programming issue.	01/23/14
7	P1S1	Regen. set points incorrect	Replaced a PIT in console. Set points returned to normal.	01/24/14
8	Caustic Soda Room	Scale display screen dark	Replaced darkened screen with new display screen.	01/27/14
9	P1 Brine Pump 2	Pump motor Inop	Meggered motor leads. Motor is bad.	01/28/14
10	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	01/31/14
11	Univ. Estates P.H.	Pump 1 Powerfail Alarm.	Pump 1 failed to start in auto, Cleared alarm, Reset PLC	02/06/14
12	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	02/12/14
13	Roosevelt PH	I/O Board comm. loss	Reset board. Communication restored.	02/17/14
14	Univ. Estates P.H.	NB radio install	Installed new Ritron Radio.	02/17/14
15	WTP	Calibration Gases	Air Monitor and Fluoride Detect. Cal. Gases w/ MSDS delivered.	02/18/14
16	Fluoride Room	Flur. Det. Calibration.	Calibrated Fluoride Detector. Sensor failed. Need replacement.	02/24/14
17	Aerators	Flow meter Inop.	Installed new insertion magmeter.	02/25/14
18	Aerators/P1S4	Magmeter flow inaccurate	Calibrated. Flow rates are more accurate. Continue monitoring.	02/26/14
19	Well #5	Comm. Fail	Replaced Radio. Reset Telemetry. Comm. Fail cleared.	02/27/14
20	Ridges PH	NB radio install	Installed new Ritron Radio.	03/03/14
21	Highland PH	NB radio install	Installed new Ritron Radio.	03/04/14
22	Highland PH	New radio Comm Fail	Bad modem board. Replaced. Comm. Fail cleared.	03/04/14
23	Aerators/P1S4	Magmeter flow adjustment.	Fine tune calibration of newly installed magmeter.	03/06/14
24	Univ. Estates P.H.	Pump fail to start alarm	Reset, alarm cleared. Alarm doesn't effect op., just nuisance.	03/06/14
25	Fluoride Room	Flur. Det. Calibration.	Installed new sensor and calibrated.	03/10/14
26	Kimes Reserv.	NB radio install	Installed new Ritron Radio.	03/14/14
27	Blackburn Tank	NB radio install	Installed new Ritron Radio.	03/14/14
28	Caustic Soda Room	Switch on pump 1 inop.	Bad switch. Replaced.	03/14/14
29	Kimes Reservoir	Telem. Antennae fell over	Reinstalled and secured antennae back in place.	03/18/14
30	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	03/20/14
31	WTP	Pending gate opener pwr.	Installed conduit and wiring for power supply to gate opener.	03/25/14

Instrumentation Technician
2014 WTP Work Requests

32	Final clearwell	Incorrect level values.	Reset values @ computer. OK	04/07/14
33	P2S2	MC5000 screen blank	Display screen bad, replaced, operation restored.	04/14/14
34	Roosevelt PH	Verify generator is operat.	Mechanics manually started. Operates normally.	04/14/14
35	P2S1	ASCO valves bad	2 ASCO valves leaking air. Replace w/ rebuilt units from stock.	04/15/14
36	P2S1	ASCO valve leaks air	Rebuilt ASCO valve removed from P2S1.	04/15/14
37	Hope Reservoir	Random Powerfail Alarm	Checked telemetry components and voltage. Everything ok.	04/17/14
38	E State St. Valve	NB radio install	Installed new Ritron Radio.	04/17/14
39	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	04/18/14
40	Pomeroy PRV	NB radio install	Installed new Ritron Radio.	04/21/14
41	Pomeroy PRV	New radio Comm Fail	Bad modem board. Replaced. Comm. Fail cleared.	04/21/14
42	Well #7,8,9	NB radio install	Installed new Ritron Radio.	04/24/14
43	Well #1A,2A,3A	NB radio install	Installed new Ritron Radio.	04/24/14
44	Well#1A	Powerfail. Inop.	Replaced (2) blown fuses in the disconnect. Operation restored.	04/24/14
45	Strouds Reservoir	Comm. Fail	Reset Telemetry. Comm fail cleared.	05/02/14
46	Strouds Reservoir	Port. Gen. Receptacle	Completed the installation of conduit, wiring, and receptacle.	05/08/14
47	Hope Reservoir	Intermittent Powerfails	Large tree limb across utility lines. Possible cause of alarms.	05/09/14
48	P1 Lw. Serv. Pmp. 3	Pump motor Inop	Bad breaker. Order a replacement and install.	05/13/14
49	Curtis St. PH	Powerfail alarm	Pwr. shut off in area, Gen. on standby, Pwr. Restored, Sys. Ok	05/14/14
50	Curtis St. PH	Comm. Fail	Bad backup telemetry battery, replaced battery, alarm cleared	05/14/14
51	Univ. Courtyard PH	NB radio install	Installed new Ritron Radio.	05/14/14
52	WTP	Main gate opener	Completed the installation of conduit and wiring for motor.	05/20/14
53	Hope Reservoir	Utility pole location.	Provided pole # to WTP so AEP can trim utility line to reservoir.	05/21/14
54	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	05/29/14
55	Hope Reservoir	Utility line cleared	Utility Co. cleared debris from line. Power fail alarms stopped.	05/30/14
56	Kimes Reservoir	Port. Gen. Receptacle	Completed the installation of conduit, wiring, and receptacle.	06/02/14
57	Well 19, 19a, 20	NB radio install	Installed new Ritron Radio.	06/03/14
58	Well 16,17,18,18a	NB radio install	Installed new Ritron Radio.	06/03/14
59	P2 salt pump 1	Pump inop.	Motor starter coil went bad. Replaced. Operation restored.	06/03/14
60	Well 19	Comm. Fail	Reset Telemetry. Comm fail cleared.	06/03/14
61	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	06/04/14
62	P2 salt pump 1	Pump inop.	Breaker in service disconn. bad. Water intrusion. Replaced. OK	06/05/14
63	Final clearwell	Incorrect level values.	Reset values @ computer. OK	06/05/14

Instrumentation Technician
2014 WTP Work Requests

64	Well 16	Motor Inop.	Motor overloads tripped out. Reset overloads. Operation OK.	06/19/14
65	Highland PH	Powerfail/Commfail	Replaced blown fuse in the RTU and replaced backup batteries	06/23/14
66	University Courtyard	Fire pump Inop.	Failed to start during test, Deenergized, Reset, Pump starts. OK	06/24/14
67	Well 16	Motor Inop.	Motor overloads tripped out. Reset overloads. Operation OK.	06/24/14
68	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	06/27/14
69	Fluoride Tfer pump 1	Pump Inop.	Replaced bad switch. Pump operation restored.	07/02/14
70	Brine Lagoon meter	Powerfail alarm	Reset alarm w/ the aid of the plant operator. Alarm cleared.	07/02/14
71	P1S1	Regen. Inop. No setpoints	PIT for Rinse to Sewer valve bad. Replaced. Regen. Enabled.	07/03/14
72	Front Gate	Power disconnect switch	Installed a power disconnect switch to control the front gate.	07/07/14
73	P2 Air Comp. #5	Air compressor inop.	Mech. Found blown fuse. Meggered motor, readings show bad.	07/07/14
74	Hope Reservoir	Intermittent Powerfails	Investigated powerline condition, Condition good, note/observe	07/08/14
75	P1 Air comp. 3	Breaker keeps tripping	Bad breaker. Order a replacement and install.	07/14/14
76	Remote sites	Annual Generator PM's	Assisted hired generator service technician w/ annual PM's	07/17/14
77	P1 salt pumps	Inop. In auto	Replacement of the float in the brine pit. Operation restored.	07/21/14
78	P1 LSP 3	Replaced Main Breaker	Pump still inop. Suspected bad controll transformer.	07/22/14
79	P1 Air comp. 3	Replaced Main Breaker	Breaker fixed. Still have an issue w/ the Air Comp. itself.	07/22/14
80	WTP	Brown out voltage drop	Blowed fuse on a phase in front of street dept. Replaced fuse.	07/22/14
81	Wells 4,16,17	Overloads tripped out	Motor overloads tripped out. Reset overloads. Operation OK.	07/22/14
82	Wells 1A ,2A, 3A	Setpoints tripping out	Replaced batttery connections @ the RTU, More to follow.	07/24/14
83	P1 salt pump 2	Pump inop.	Bad main circuit breaker, will not reset, ordered replacement	07/29/14
84	Carriage Hill PH	Generator Speed Sensor	Sensor is bad, needs replaced, Ordered but received wrong part	07/31/14
85	Wells 1A ,2A, 3A	Setpoints tripping out	Replaced batttery @ the RTU. Tripping less. Continue to monitor	07/31/14
86	P1 LSP 3	Bad Control Transformer	Replaced control transformer and returned pump to operation.	08/04/14
87	P1 salt pump 2	Bad Main circuit breaker	Replaced circuit breaker and returned pump to operation.	08/04/14
88	Wells 1A ,2A, 3A	Raw water line location.	Assisted w/ the location of the water line to verify exact location.	08/05/14
89	WTP	Callout for power outage.	Blown fuse on utility line in front of St. Dept. Asst. w/ replacing.	08/06/14
90	High Serv. Pmp. 3	Phase loss during outage	Inspected motor w/ mech.'s, Motor was ok, HSP 3 ok for use.	08/07/14
91	Summit P. H.	Pump 1 fail alarm	Reset at the control cabinet. Alarm cleared. Pump operational.	08/07/14
92	WTP	Main utility power	Assisted w/ fuse change outs while repairs were made by E.C.	08/08/14
93	Carriage Hill PH	Generator Speed Sensor	Installed new sensor. Overspeed alarm cleared.	08/11/14
94	Summit P. H.	Pump 1 fail alarm	Meggered motor leads, Check OK, Shaft rotation feels rough.	08/12/14
95	Front Gate	Exit loop wiring	Installed exit loop wiring in the pavement for gate exit operation.	08/12/14

Instrumentation Technician
2014 WTP Work Requests

96	Front Gate	Spare underground conduit	Installed spare conduit crossing the drive. Future use.	08/12/14
97	Summit P. H.	Pump 1 motor noisy	Mech.'s pulled motor & pump, pump had bad impeller, Replaced	08/13/14
98	Summit P. H.	VFD 1 trips on overload.	Spoke with tech. support, made some system checks, still inop.	08/14/14
99	Summit P. H.	Generator fault alarm	Tech. supp. Indicated 434 code means weak batt. Need replaced	08/14/14
100	Roosevelt PH	P H intrusion alarm	Adjusted magnetic door switch. Alarm cleared.	08/14/14
101	Roosevelt PH	Standby generator	Programmed ATS to perform weekly auto test run.	08/14/14
102	Well 7	Control door open alarm	Adjusted door switch. Alarm cleared.	08/14/14
103	Blackburn Tank	Powerfail alarm	Utility Co. had power shut off in area. Alarm cleared w/ Pwr. Res	08/14/14
104	Well 3A	Powerfail alarm	Replaced two blown fuses. Operation restored.	08/15/14
105	Summit P. H.	Generator fault alarm.	Installed two new batteries. Alarm cleared.	08/19/14
106	P1S4	Inop.No inf.flow displayed	Replaced turbine paddlewheel on infl. Flow meter. Oper. normal	08/22/14
107	Wells 1A ,2A, 3A	Setpoints tripping out	Replaced motherboard telem. Batt. Continue to monitor.	08/25/14
108	Summit P. H.	VFD 1 trips on overload.	Connected working motor to VFD, VFD op., norm., Motor prob?	08/25/14
109	Summit P. H.	VFD 1 trips on overload.	Ran motor w/ pump disconn., Still trips, Motor is bad.	08/26/14
110	Summit P. H.	VFD 1 trips on overload.	New motor installed. VFD no longer trips out. Bad motor bearing	08/27/14
111	Well 20	Telem. Cable Locate	Located and marked underground cable using a circuit tracer.	08/27/14
112	Wells 1A ,2A, 3A	Setpoints tripping out	Contacted Telemetry tech. supp./distrib. For further assistance.	08/28/14
113	Wells 1A ,2A, 3A	Setpoints tripping out	Replaced Motherboard. Continue to monitor, Problem corrected.	09/03/14
114	Carriage Hill PH	Overspeed Alm/High Freq.	Made adjustments to Electronic Gov. Controller. Alarms cleared.	09/03/14
115	Summit P. H.	VFD 1 trips on overload.	Changed parameters in VFD to eliminate nuisance tripping.	09/05/14
116	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	09/05/14
117	Final clearwell	Incorrect level values.	Reset values @ computer. OK	09/11/14
118	Longview tank	Incorrect level values.	Made Level Transmitter calibration adjustments, More to follow.	09/16/14
119	Longview tank	Incorrect level values.	Cal. Adj. made to Lvl. Trans. Corrected setpoint issues.	09/18/14
120	P1F2	Eff. Valve not functioning	Replaced IPT that controls valve. Operation restored.	09/19/14
121	Well 16	Bad motor OL relay.	Replaced w/ new Motor OL relay. Well back in service.	09/19/14
122	Roosevelt PH	I/O Board comm. loss	Reset board. Communication restored.	09/22/14
123	Fluoride Room	Fluoride gas detector	Tested and Calibrated.	09/23/14
124	Strouds Reservoir	Level reading off	Installed new level trans. Device. Need to make adjustments.	09/24/14
125	Strouds Reservoir	Level transmitter	Made additional cal. adjustments to level trans. & telem. comp.	09/25/14
126	Fluoride Room	Fluoride gas detector	Zeroed detector. Follow up from previous calibration.	09/25/14
127	Summit P. H.	VFD 1 trips on overload.	Connected working motor #2 to VFD, still trips, VFD issues.	09/25/14

Instrumentation Technician
2014 WTP Work Requests

128	Fluoride Room	Fluoride gas detector	Zeroed detector. Follow up from previous calibration.	09/29/14
129	Kimes Reservoir	Alt. valve inop in auto	No utility power to operate valve controller. AEP restore power	10/01/14
130	Longview tank	Bad level transmitter	Installed and calibrated new level transmitter. WTP readings OK	10/01/14
131	Kimes Reservoir	Alt. valve inop in auto	Aep restored power. Valve operational.	10/02/14
132	Telemetry Comp.	Values incorr. No comm.	Replaced radio and modem. Comm. restored. Values correct.	10/02/14
133	Strouds Reservoir	Lvl. Trans. Accuracy check	Physical measurement matches trans. readout Cal. Good	10/07/14
134	Telemetry Comp.	Historical data backup	Performed quarterly backup of historical files.	10/07/14
135	Summit P. H.	Heater falling off wall	Asst. WTP mechanic w/ relocation and securing.	10/08/14
136	Univ. Estates P.H.	Pump 1 motor bad	Asst. WTP mechanic w/ removal of bad motor.	10/09/14
137	Highland PH	Level trans. inaccurate	Replaced bad level transmitter w/ new one from stock.	10/09/14
138	Well 18	Comm. Fail	Programmed and replaced M.board and batt. Oper. Restored.	10/10/14
139	Highland PH	Level Trans. Calibration	Remounted and calibrated new level transmitter.	10/13/14
140	P1F2	Eff. Valve broken	Replaced w/ new valve/valve controller unit. Returned to service.	10/14/14
141	Red Water Tank	Pump inop.	Shorted wire in a disc.on the same feed tripped breaker, reset,ok	10/20/14
142	Pole Building	No power	Repaired damaged wire & conduit at service disc.,Power restored	10/21/14
143	Well 18a	Inop.	Meggered wires at motor, wiring bad, motor needs rebuilt.	10/21/14
144	All Wells	Telem. Status Cards	Made weather proof info. cards & distributed to Well sites.	10/23/14
145	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	10/24/14
146	Pomeroy PRV	Bypass valves bad	Assisted w/ replacement of two valves. Operation restored.	10/24/14
147	Col. Rd. PH	Lighting circuit trips	Bad outside light trips C.B., light removed, Circuit operational.	10/29/14
148	Remote sites	Port. Gen. Voltage signs	Labled Recpt.'s w/ weatherproof signs indicating proper voltage.	11/04/14
149	Armitage Well Field	Power outage/phase loss	Contractor replaced Lightning Arrest. Well 9. Power restored.	11/10/14
150	Well 4	Inop. during phase loss	Meggered motor, Checked OK, returned to service.	11/17/14
151	Summit P. H.	New VFD	Installed new VFD for pump 1. O/L alarm still occurs, More 2 fllw	11/18/14
152	P1S1	No flow read during regen.	Flushed out flow meter in rinse to sewer line, Readings OK.	11/18/14
153	Well 5	Comm. Fail	Programmed and replaced Motherboard. Oper. Restored.	11/19/14
154	Univ. Estates P.H.	Pump 1 motor	Asst. mech. w/ installation of new motor.	12/04/14
155	Pomeroy PRV	Comm. Fail	Took voltage readings, performed reset, alarm cleared.	12/10/14
156	P2S2	MC5000 screen fading	Display screen bad, replaced, operation restored.	12/15/14
157	Softeners & Filters	Media depth	Asst. WTP manager w/ the measuring/recording of media depth.	12/15/14
158	Portable generator	Monthly test/inspection.	Checked fluids, started, let run, checked for abnorm. Op. OK.	12/16/14
159	University Courtyard	Standby generator inop.	Poor batt. conn. caused Aux. fault alarm, conn. Cleaned, Op.OK	12/16/14

Instrumentation Technician
2014 WTP Work Requests

160	University Courtyard	Gen. inop/Aux.fault alarm	Tech.supp. advd low coolant causing alarm, added coolant, Oper. Resto.	12/23/14

APPENDIX E

Vehicle Work Log

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
100	0	Service Call Log		J-PRO training at county service garage	$0.00
100	0	Service Call Log		#184 engine overheating (old coach road) clean radiator	$0.00
100	0	Service Call Log		Employee recognition banquet.	$0.00
100	0	Service Call Log		#553 vac con out of fuel on Graham drive (change filters and prime system)	$0.00
100	0	Service Call Log		#572 sewer lift pump ,Engine running poorly (richland lift station) R/R filters.	$0.00
100	0	Service Call Log		Sewer truck demo (new jet truck)very cold outside, preformed demo in service garage.	$0.00
100	0	Service Call Log		attended green fleet committee meeting.	$0.00
100	0	Service Call Log		Service call (jump start #375) S.Shannen ave.	$0.00
100	0	Service Call Log		Jump #103 at richland avenue	$0.00
100	0	Service Call Log		Jump #905 at APD	$0.00
100	0	Service Call Log		Replace battery in C.N. light plant	$102.51
100	0	Service Call Log		Add new truck to fleet (#602)	$0.00
100	0	Service Call Log		Service call college street(gas generator for electricians)	$0.00
100	0	Service Call Log		Tow #565 to Precision automotive for body repair. Drive warehouse tire truck to Precision for repair.	$0.00
100	0	Service Call Log		Pick up Fan wheel for leafier #184	$0.00
100	0	Service Call Log		Replace throttle cable on Sthil FS-85 weed eater	$39.52
100	0	Service Call Log		Service two power washers for Lands and buildings	$0.00
100	0	Service Call Log		Program message board for street dept. (cable lane closed)	$0.00
100	0	Service Call Log		Health and safety day	$0.00
100	0	Service Call Log		Service call to Franklin (blown hyd.O-ring) on grinder controls.	$0.00
100	0	Service Call Log		CPR Training at community center	$0.00
100	0	Service Call Log		Take #130 to dealer for warranty A/C repair	$0.00
100	0	Service Call Log		Parts run S.E. equipment (pickup 10 foot cutter edges)	$0.00
100	0	Service Call Log		Parts run S.E. equipment (pick up bits,blades,consul)	$0.00
100	0	Service Call Log		Service call to city hall to start #915	$0.00
100	0	Service Call Log		Prep. new 180 sweeper (remove equipment from old sweeper)	$0.00
100	0	Service Call Log		Service call, Jump at E.ST. street	$0.00
100	0	Service Call Log		Road trip to Cross and sons in Jackson,Ohio to pick up brush hog for #188	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
100	0	Service Call Log		Replace fuel filter on all 3 water lift stations diesel engines and 0ne portable.	$0.00
100	0	Service Call Log		service call to south Blackburn road. air up tire on uniloader in order to get on trailer to take to app. tire for repair.	$0.00
100	0	Service Call Log		Service call WWTP #553 vac-con electrial problem with hyd. system.	$0.00
100	0	Service Call Log		Meeting green fleat 10:00	$0.00
100	0	Service Call Log		Tour Tymco parts and service (contract sweepers)	$0.00
100	0	Service Call Log		Jump start #355 track-hoe at Keren drive	$0.00
100	0	Service Call Log		Jump start #230 at city hall	$0.00
100	0	Service Call Log		Parts run to Ace truck (#116 valve)	$0.00
100	0	Service Call Log		Parts run to S.E. equip.	$0.00
103	2007	FORD	5.4L TRITON V-8	LOF service complete. topped off all fluids, checked all lights and brakes. checked power tailgate complaint. tailgate worked ok had some gravels in it which slowed down descent. cleaned out and lubed hinge points ok at this time	$50.61
103	2007	FORD	5.4L TRITON V-8	LOF service complete. topped off all fluids. checked brakes and all lights. replaced left rear stop/turn bulb. R&R front hubs and spindle assemblies and replaced left and right upper and lower ball joints. replaced rear brake pads. road tested.	$211.29
105	2002	Chevrolet	4.3L V-6	diagnois brake light on and check engine light. scanned for codes, bank 1 sensor 1 code set. replaced o2 sensor and cleared codes. repaired left rear brake line assy. and bled system. test drove.	$59.66
105	2002	Chevrolet	4.3L V-6	LOF service complete. topped off all fluids. replaced rear backing plates, rear calipers and padsa(required pulling rear axles and draining and refilling differential). installed new rear diff. cover (rotting out).replaced right front hub bearing assy. diagnois no 4x4 operation, replaced front vaccum servo unit. took to W.H tire and had 4 ea. new tires installed and alignment done. diagnoised check engine light on. oxygen sensor heater bank 2 sensor one below threshold. replaced sensor and cleared code.	$534.90

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
110	2006	International	6.0L Power Stroke Diesel	removed old nerf bars (rusted out). cleaned inner rocker panels of rust and welded in new left front panel patch. installed new stainless nerf bars. scanned engine system for abs code. rear abs code c1175 set. wiring harness bad on dr. side frame rail. repaired harness installed new sensor and cleared codes. replaced rear brake rotors,calipers,pads, seals. cleaned and packed wheel bearings, bled brake system. replaced 3 ea. tie rod ends and had truck front end aligned. road tested.	$763.08
110	2006	International	6.0L Power Stroke Diesel	Hydraulic pump is getting weak (bed and plow,working slow)L-O-F replace serpentine belt	$620.82
110	2006	International	6.0L Power Stroke Diesel	Replace plow lights	$300.00
111	1999	International	7.3L PowerStroke Diesel	L-O-F prep for salt season	$129.85
111	1999	International	7.3L PowerStroke Diesel	R&R rear wheel hubs and removed old rotors cleaned and repacked bearings and installed new oil seals. installed new brake rotors and adjusted bearing free play. installed new pads and calipers. bled system and road tested.	$365.82
111	1999	International	7.3L PowerStroke Diesel	diagnois complaint of hard to stop with trailer hooked up. replaced powersteering pump assy. and hydro boost assembly. topped off fluid and bled air from system. road test.	$210.06
111	1999	International	7.3L PowerStroke Diesel	Salt bed insert, (Rebuild) chain, bearings, shafts both ends	$880.79
111	1999	International	7.3L PowerStroke Diesel	R&R TRANSMISSION,TRANSFER CASE AND DRIVE SHAFTS. INSTALLED NEW TRANSMISSION ASSY. AND COOLER LINES AND COOLER. INSTALLED NEW SENSORS IN TRANSMISSON AND NEW SHIF LEVER ASSY. FOR TRANSFER. RECHARGED A/C SYSTEM. TOPPED OFF FLUID AND ROAD TESTED.	$3,072.33
111	1999	International	7.3L PowerStroke Diesel	check strobes	$49.42
111	1999	International	7.3L PowerStroke Diesel	service trans,check hyd. systems,repair plow lights	$247.62
111	1999	International	7.3L PowerStroke Diesel	rewire spreader lights	$0.00
113	2006			LOF service complete. topped off all fluids, checked brakes lights and etc. diagnois abs light comes on at times especially on hard turn. scanned system for codes and had c1145 and c1243 set for abs. replaced right front hub bearing. assembly with built in abs sensor. road tested. tested battery and failed. replaced battery and retested. OK.	$642.48
113	2006			Brake light in light bar stays on (clean trailer brake plug)	$0.00
114	2010	INTERNATIONAL	7.6L DT 466E MAXFORCE DIESEL	L-O-F prep for snow removal	$190.68
114	2010	INTERNATIONAL	7.6L DT 466E MAXFORCE DIESEL	Top radiator hose clamp came off on Cable lane.	$92.99
114	2010	INTERNATIONAL	7.6L DT 466E MAXFORCE DIESEL	Replace casters and blow hyd. line in plow turn cylinder.	$4,057.69

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
114	2010	INTERNATIONAL	7.6L DT 466E MAXFORCE DIESEL	Bearing out in rear on drag chain.	$34.00
114	2010	INTERNATIONAL	7.6L DT 466E MAXFORCE DIESEL	Main hyd. line from tank to pump blown	$195.98
116	2008	INTERNATIONAL	DT 466	Replace fuel cell / Clean rust off oil pan and under coat.	$1,776.08
116	2008	INTERNATIONAL	DT 466	1269 CK. ENGINE WARN LIGHT ON (Replace turbo)Prep for salt season	$3,575.37
116	2008	INTERNATIONAL	DT 466	L-O-F	$175.00
116	2008	INTERNATIONAL	DT 466	Hole in air tank (replace both tanks)	$937.43
116	2008	INTERNATIONAL	DT 466	CEL on (DTC 2175, SPN 8321 FMI 7)	$0.00
116	2008	INTERNATIONAL	DT 466	Repair salt spinner on truck and order new spinner for later use.	$2,130.42
116	2008	INTERNATIONAL	DT 466	Drag chain (auger)will not move.Replace control valve	$528.95
116	2008	INTERNATIONAL	DT 466	Rebuild plow caster wheel	$25.41
118	2008	GMC	6.OL VORTEC V8	repaired RR tire and corrected tire pressure.	$0.00
118	2008	GMC	6.OL VORTEC V8	Tommy gate rebuild (wont go down) short in control box	$350.00
118	2008	GMC	6.OL VORTEC V8	LOF service complete. topped off all fluids, checked brakes and all lights. replaced right front marker light bulb. replaced rear brake pads. corrected tire pressures. reattached drivers side running board at rear bracket.	$76.02
118	2008	GMC	6.OL VORTEC V8	strobe bulb in-op	$49.42
119	2008	GMC	6.0L VORTEC V8	No start on Court street (replace battery)	$127.49
119	2008	GMC	6.0L VORTEC V8	L-O-F	$55.95
119	2008	GMC	6.0L VORTEC V8	(R/R)strobe bulb in-op	$49.42
120	2007	FORD	6.8L V-8	reinstalled right rear taillight assy. in bed.	$0.00
120	2007	FORD	6.8L V-8	L-O-F replace tail and side marker lights	$95.99
120	2007	FORD	6.8L V-8	replaced 2 ea. wiper blades.	$16.18
121	2004			R&R fuel tank assy. and replaced fuel pump assy. and sock filter. LOF service. topped off fluids. installed new battery. test drive.	$449.31
121	2004			no start. towed to service garage. checked no start. fuel pump not running relay good. ordered pump through carquest. will reissue work order when parts come in.	$0.00
122	2012	FORD	6.7L TURBO DIESEL V8 SCORPION		$0.00
122	2012	FORD	6.7L TURBO DIESEL V8 SCORPION	L-O-F add DF fluid	$146.35
122	2012	FORD	6.7L TURBO DIESEL V8 SCORPION	Replace wipers,Top off washer fluid and DEF fluid.	$53.71
122	2012	FORD	6.7L TURBO DIESEL V8 SCORPION	Replace plow lights check cutter edge bolts and plow markers	$300.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
123	1993	Ford	5.8L V8	L-O-F, remove tank and repair drain,replace rear battery,replace rear brakes.	$193.83
128	2003	International	DT466 7.6L	L-O-F Prep for salt season,Repair tail light wiring, Remove link and adjust drag chain,replace hyd. ends, Replace dipstick tube. Replace axle seals.	$326.63
128	2003	International	DT466 7.6L	Rear brakes sticking (REPLACE SHOES AND HARDWARE AND DRUMS) Note replace rear wheel (RUSTY)	$863.04
128	2003	International	DT466 7.6L	Replace clutch, Replace fuel cell and steps(cell leaking and steps rusted off)	$3,914.10
128	2003	International	DT466 7.6L	L/H axle broke	$236.18
128	2003	International	DT466 7.6L	Replace front tires	$1,045.46
128	2003	International	DT466 7.6L	(tow in)Truck broke down on Wind song drive.	$385.00
128	2003	International	DT466 7.6L	repaired right rear taillight circuit and installed 1 ea left rear marker light assy and wiring harness. got quote for fuel tank and all straps and mounts to include clutch kit.	$6.68
128	2003	International	DT466 7.6L	Rebuild plow caster wheel	$25.41
130	2013	FORD V-8	6.2L GAS	Replace battery in rear	$52.95
130	2013	FORD V-8	6.2L GAS	fabricate rear light brackets for paint machine rack, install electrical box,install 7way electrical plug in truck body. run all wiring to lights and installed ansd wiried rea spotlights. installed switch for lights.tested operation of all lights.	$237.83
130	2013	FORD V-8	6.2L GAS	L-O-F 1ST	$59.00
132	2005	Ford	6.8L V-10 gas	R&R drivers door panel and welded inner door skin back in place. seam sealed panel and painted. reinstalled panel and tested operation.	$0.00
132	2005	Ford	6.8L V-10 gas	LOF service complete. topped off all fluids, checked brakes checked all lights. replaced rear brake calipers and pads. bled brake system. replaced front left outer tie rod end and right front outer tie rod end. test drove. scheduled for front end alignment for 8/5/14 at warehouse tire.	$398.58
132	2005	Ford	6.8L V-10 gas	diagnois engine misses and losses power. retested system and checked fuel pressure. fuel pressure very low. checked electrical components to include fuel driver module,and fuel rail pressure sensor. checked all power and grounds. removed fuel tank and watched operation of pump in tank. pump losing pressure from pump housing. replace pump assy. under warranty. installed tank and road tested. OK.	$216.10
132	2005	Ford	6.8L V-10 gas	Fuel gauge reads empty at all times (replace sending unit and repair wire at L/F inner finder)	$499.99

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
132	2005	Ford	6.8L V-10 gas	scanned system for codes. cleared old codes and test drove to try and duplicate stalling condition. no problem found at this time will keep under observation and will re scan if problem reoccurs.	$0.00
132	2005	Ford	6.8L V-10 gas	Charge A/C system (2lb. 10oz)	$0.00
132	2005	Ford	6.8L V-10 gas	L-O-F	$59.00
135	2005	CHEVY	2.8L 4CYL. SFI	Brake lamp in-op	$2.99
136	2008		6.6l DURAMAX DIESEL	L-O-F hyd. leak (titten fitting on rear control block)	$125.73
136	2008		6.6l DURAMAX DIESEL	L-O-F	$678.14
136	2008		6.6l DURAMAX DIESEL	Charge A/C	$45.00
136	2008		6.6l DURAMAX DIESEL	L-O-F replace washer pump	$131.24
136	2008		6.6l DURAMAX DIESEL	Replace 4-panel swith box with new one and relocate trafic adviser controler.	$155.00
137	1998	Case 3.9L 4 Cylinder	4T 390 Turbo Diesel	removed broken left lower cab glass and swept up glass. cleaned glass frame and channel and painted. installed new window glass.	$128.99
137	1998	Case 3.9L 4 Cylinder	4T 390 Turbo Diesel	jump start at App. Tire and brought back to shop. tested battery. Bad. replaced battery and retested system.	$116.07
137	1998	Case 3.9L 4 Cylinder	4T 390 Turbo Diesel	Repair front tire (app tire) the front tires need replaced	$0.00
137	1998	Case 3.9L 4 Cylinder	4T 390 Turbo Diesel	L-O-F replace bucket tooth	$147.37
142	2001	International	7.3L Power Stroke Diesel	L-O-F and charge A/C	$194.85
142	2001	International	7.3L Power Stroke Diesel	checked noise in rear. replaced front and rear brake pads. road tested.	$86.32
147	2012	KUBOTA 23 HP DIESEL		no charge (replace alternator)	$257.40
147	2012	KUBOTA 23 HP DIESEL		L-O-F replace blades	$90.65
147	2012	KUBOTA 23 HP DIESEL		Exhaust loose (2 bolts missing)	$0.00
147	2012	KUBOTA 23 HP DIESEL		Damage front tire	$55.26
147	2012	KUBOTA 23 HP DIESEL		Center blade bolt broke off (drill and remove and replace bolt)	$0.00
147	2012	KUBOTA 23 HP DIESEL		Replace blades,check fluids	$65.00
147	2012	KUBOTA 23 HP DIESEL		Replace rear tire	$117.40
147	2012	KUBOTA 23 HP DIESEL		Replace blades and check over	$60.00
147	2012	KUBOTA 23 HP DIESEL		Repair strobe light ,replace blades	$60.00
147	2012	KUBOTA 23 HP DIESEL		L-O-F ,Replace blades	$134.00
148	2012	KUBOTA 23 HP DIESEL		replace front tire	$30.00
148	2012	KUBOTA 23 HP DIESEL		L-O-F replace blades	$90.95

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
148	2012	KUBOTA 23 HP DIESEL		Replace blades and check fluids	$65.00
148	2012	KUBOTA 23 HP DIESEL		Replace rear tire on Columbus road	$138.12
148	2012	KUBOTA 23 HP DIESEL		Replace grass chute and check over	$129.00
148	2012	KUBOTA 23 HP DIESEL		Replace blades.straighten guard,replace deck wheel.	$75.00
148	2012	KUBOTA 23 HP DIESEL		Repair tire and replace blades	$327.54
148	2012	KUBOTA 23 HP DIESEL		L-O-F replace blades	$134.00
177	1997	Cummins		L-O-F	$265.78
177	1997	Cummins		Bearing out in alternator (replace alt. and belt)	$476.72
180	2015	INTERNATIONAL	MAXXFORCE 7	Curb brush not extending (in/out switch wrong position) tension spring came off,(reinstall and adjust) Replace curb brush.	$99.00
180	2015	INTERNATIONAL	MAXXFORCE 7	Preform parked regen exhaust procedure,aprox. 30 min.	$0.00
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush, reset oil life indicator,Econ light on.	$99.00
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush	$99.00
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush	$99.00
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush	$99.00
180	2015	INTERNATIONAL	MAXXFORCE 7	First service L-O-F	$195.76
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush	$99.99
180	2015	INTERNATIONAL	MAXXFORCE 7	Replace curb brush	$99.99
180	2015	INTERNATIONAL	MAXXFORCE 7	truck come in with abs light on. scanned system for codes. multiple codes were set. cleared codes and will bring back and recheck when light comes back on to reduce number of false codes.	$0.00
180R	2014	John Deere 4045 99HP	PE4045L247239	First service L-O-F	$133.29
180R	2014	John Deere 4045 99HP	PE4045L247239	Water tank fills slow and leaks. (enlarge inlet hole from 1/2 inch to 1 inch and reseal) tested ok	$0.00
182	2003	Perkins	AK31299	Replace skid shoe on axe head 60	$0.00
182	2003	Perkins	AK31299	Front tire off bead at Vore ridge (Remove tire at site and have repaired and return to tractor)	$32.04
182	2003	Perkins	AK31299	Service call to Columbia ave. start tractor and return to shop and turn blades over.	$0.00
182	2003	Perkins	AK31299	Replace air filter and clean radiator	$0.00
182	2003	Perkins	AK31299	Repair skid shoe (weld)	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
182	2003	Perkins	AK31299	dipper weldment arm cracked and broken at pivot point. has been welded several times and metal is weak. replaced weldment assy. and transferred hydraulic lines and metal pipes to new piece. had 2 ea. large hydraulic lines made up and installed. topped off fluid and tesed operation of mower head.	$2,548.31
182	2003	Perkins	AK31299	Replace hydraulic filter in rear and order new filter pressure switch.	$0.00
182	2003	Perkins	AK31299	checked problem with tractor slipping out ogf gear or shuttle. test drove but could not repeat exact problem. however tractor will not move when started after being shutoff with shuttle lever in reverse or forward position. will need further diagnoisis.	$0.00
182	2003	Perkins	AK31299	Hyd. line blown ,E.St.ST.	$61.25
182	2003	Perkins	AK31299	L-O-F replace blades	$120.52
182	2003	Perkins	AK31299	checked floor mounted throttle pedal for sticking. cleaned linkage and lubed. tested operation.OK.	$0.00
182	2003	Perkins	AK31299	service call to kimes curve. no start. vehicle started ok when checked.	$0.00
182	2003	Perkins	AK31299	service call to south Y. hydraulic fitting broken in cylinder on side arm. replaced fitting and topped off fluid.	$11.38
183	1978			strobe and headlights in-op	$21.49
183	1978			Replace o-ring on PTO arm and sharpen blades	$0.00
183	1978			Top off fluid levels and install brush hog	$0.00
184	1997	Cummins	FD-1060 6 cyl. Diesel	Lacks power replace filters	$129.58
184	1997	Cummins	FD-1060 6 cyl. Diesel	Turning rack on suction arm broke,Remove and weld,Replace damaged hydraulic line.	$54.21
184	1997	Cummins	FD-1060 6 cyl. Diesel	Blow hydraulic line.	$37.24
184	1997	Cummins	FD-1060 6 cyl. Diesel	Replace suction hose	$965.00
184	1997	Cummins	FD-1060 6 cyl. Diesel	replaced switch for left and right hand steer.	$8.13
184	1997	Cummins	FD-1060 6 cyl. Diesel	L-O-F truck engine, Replace fluid coupler,replace fan wheel,suction hose and pick up ring. L-O-F rear engine.	$3,700.00
185	2009	CUMMINS		LOF service complete. topped off all fluids. adjusted engine fan belt. put fuel additive in fuel for winter.	$0.00
185	2009	CUMMINS		Replace battery and L-O-F Replace trailer hitch jack.	$400.63
186	1977	International	D190 V-8 Diesel	replaced toggle switch for strobes and installed new fuse in fuse panel.	$6.60

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
186	1977	International	D190 V-8 Diesel	service call to Dalton ave. no power steering. powerssteering pressure line rupture. made temporary repair to get back to shop. had new line made and replaced line. also replaced return line and installed stiffer spring for throttle return. topped off fluid and tested operation.	$79.35
186	1977	International	D190 V-8 Diesel	L-O-F	$125.09
186	1977	International	D190 V-8 Diesel	Start at Hudson and return to shop (replace battery's)	$211.42
187	2009			sharpen blades and check over for WTP use.	$0.00
187	2009			PTO drive shaft broke by whites mill (repair at Harts tech. center) reinstall on tractor	$188.65
187	2009			Attach brush hog and PTO shaft and sharpen blades.	$0.00
187	2009			hydraulic fluid leak at rockshaft control valve. removed control valve adapter. adapter body cracked and o-ring broke. replaced adapter block, o-ring and 3 ea. fittings. cut of pto slip shaft connector from pto shaft assembly. installed new shaft coupler for pto. cut off left step plate that had been crushed. straightened step brackets and rewelded step to brackets primed and painted assembly.	$0.00
191	1983			R&R starter motor assy. required exhaust stack and muffler removal and cut out access plate to remove starter. fabricated new acess panel and welded in place. tested operation of starter.	$387.78
204	1995	4.6	FORD	Burning smell and no A/C	$228.29
207	1995	Chevy	3.8L v6	no start had towed down to service garage. replaced starter assy. tested operation.	$48.52
212	1999	Ford	3.0L V-6	L-O-F	$59.50
212	1999	Ford	3.0L V-6	jump start at parking garage brought to garage. brake went to floor on way back to garage. fabricated and replaced 2 ea. brake line assemblies to rear brakes. bled system and test drove. also complaint of no or low heat in passenger compartment. R&R dash and replaced heater core assy. topped off coolant and tested operation good heat at this time. charged battery and tested good.	$121.65
214	2007	Ford	5.4L TRITON V-8	l-o-f (needs tires)Took to warehouse tire 7/29/14	$655.98
217	1999	Chevrolet	4.3L V-6 Vortec	Replace front tires	$164.46
217	1999	Chevrolet	4.3L V-6 Vortec	Rear brakes grabbing and ABS light on.(replace ABS controller)L-O-F	$99.00
217	1999	Chevrolet	4.3L V-6 Vortec	change coolant and check over	$31.98
221	2005	Ford	5.4L V-8 EFI	L-O-F	$99.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
221	2005	Ford	5.4L V-8 EFI	L-O-F and replace tie rod ends and align truck at warehouse tire.	$99.00
245	2004			Wipers in-op replace fuel filter	$259.58
245	2004			replace battery	$186.14
250	2006	Ford	6.8L V-10 Triton	R/R tail light broke	$26.11
250	2006	Ford	6.8L V-10 Triton	L-O-F	$89.71
250	2006	Ford	6.8L V-10 Triton	replace battery	$117.70
302	2013	FORD	V8,6.2L;FFV	First service L-O-F	$33.92
307	1994	Chrysler	4.oL inline 6 cyl.	diagnois no a/c. compressor bad. installed new compressor, expansion valve and receiver drier. flushed a/c system. evacuated system and recharged. checked operation and performance showing 40 degrees at ducts.	$307.07
309	2013	KUBOTA SER # 5CL0375	KZG 770-E2-MA1	No start (wiring damaged) mice.	$0.00
310	2003	Chevy	4.3L Vortec SFI	Battery light on (replace battery)	$84.15
310	2003	Chevy	4.3L Vortec SFI	Replace R/H front brake line, Replace L/H rear brake cable. L-O-F	$99.59
310	2003	Chevy	4.3L Vortec SFI	Replace P/S mirror	$123.80
310	2003	Chevy	4.3L Vortec SFI	tire repair	$0.00
310	2003	Chevy	4.3L Vortec SFI	L-O-F	$65.00
311	1998	Chevrolet	4.3L V-6 Vortex	A/C in-op (Knob on A/C control broke in off position)	$0.00
311	1998	Chevrolet	4.3L V-6 Vortex	LOF service complete. topped off all fluids, checked brakes and all lights. replaced serpentine belt. repaired exhaust system, bolts broken out of flange at muffler to converter.	$37.46
312	2005	Chevy	4.3L V6 EFI	LOF service complete. topped off all fluids, checked brakes, checked lights and corrected tire pressures. rotated tires and torqued wheels. replaced blower motor resistor assy. and tested operation. diagnois airbag light is on. scanned for codes and determined front impact sensors faulty. replaced sensors cleared codes and tested operation. OK.	$184.31
313	0	kohler	magnum 12	l-o-f	$42.00
353	1996			L-O-F replace L/H rear tire check lights	$624.90
362	1985	International	DT466	Blown hydraulic line, headlight out,no front marker lamps,L/h mud flap missing, L-O-F	$512.86
365	2002	International	7.3L Power Stroke Diesel		$39.66

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
365	2002	International	7.3L Power Stroke Diesel	replaced park brake lever control assembly. replaced front park brake cable assy. checked system operation. replaced oil drain plug and gasket, and topped off oil.	$187.63
367	2007	FORD	5.4L TRITON V-8	replace wipers	$38.10
367	2007	FORD	5.4L TRITON V-8	diagnois check engine light and loses power and misses. multiple misfire codes set. replaced sparkplugs and all ignition coil assemblies. LOF service complete. topped off all fluids. road tested vehicle for proper operation.	$582.65
367	2007	FORD	5.4L TRITON V-8	vehicle towed in rear wheels locked up. rear drive pinion broken and center pin in differential come out and is bent. installed reman differential assembly from Jasper. installed new backing plates, bearings, seals, rear shocks park brake shoes and hdwe, right rear park brake cable. topped off fluid and road tested.	$2,661.23
367	2007	FORD	5.4L TRITON V-8	L-O-F check strobe lights and ABS light on	$142.45
368	2002	International	7.3L Power Stroke Diesel	Rear diesel tank leaking (replace)	$628.56
368	2002	International	7.3L Power Stroke Diesel	L-O-F	$144.85
368	2002	International	7.3L Power Stroke Diesel	replace back up light	$29.00
368	2002	International	7.3L Power Stroke Diesel	L-O-F repair brake line to rear	$156.19
369	0	Mitsubishi	2.1L 3 cyl. Diesel	L-O-F	$89.00
370	2000	Ford	4.6L SEFI	Replace front pads and rotors L/H front vent shade and L-O-F	$239.25
372	2003	International	6.0L Power Stroke Diesel	Replace tail light	$5.77
372	2003	International	6.0L Power Stroke Diesel	service call to curran drive for cranks no start. towed to service garage. scanned system for codes and diagnois no start. engine not building enough high pressure oil. checked ipr valve and found screen torn and debris on screen. replaced valve and serviced vehicle. test run vehicle for proper operation.	$414.82
373	2003	International	6.0L Power Stroke Diesel	Exhaust leak (turbo y pipe)and L-O-F	$345.26
373	2003	International	6.0L Power Stroke Diesel	Replace L/H rear axle seal and bearings	$50.03
373	2003	International	6.0L Power Stroke Diesel	L-O-F replace rear brakes	$524.85
373	2003	International	6.0L Power Stroke Diesel	repair rear lights	$0.00
373	2003	International	6.0L Power Stroke Diesel	Tool bed is leaning on one side(rusted mount) L-O-F and replace tires	$1,017.61
376	2008	INTERNATIONAL	6.4L TWIN TURBO DSL.	Install nerf bars (remove old,install new ss ones)	$0.00
377	2011	CHEVROLET/DAEWOO	1.6L DOHC ECOTEC	L-O-F	$49.64

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
378	2014	L4 2.0 FFV	2.0 FFV	L-O-F	$24.94
380	2011	FORD	2.3L 4 CYLINDER	L-O-F	$42.07
380	2011	FORD	2.3L 4 CYLINDER	installed new lightbar assembly, front and rear led's. 2 way radio and antenna. run all wiring and cables. mounted radio and switch box and wired. installed new battery. installed new front floor mats and new bed mat. tested operation of all installed equipment.	$245.65
381	2013	Diahatsu DM950D	582447 Type 0405-E2	L-O-F	$19.97
509	2012	FORD	5.OL V-8 FFV	L-O-F	$41.31
509	2012	FORD	5.OL V-8 FFV	L-O-F	$41.31
510	2005	Ford	5.4L Triton V-8	L-O-F, coolant flush,replace broken clamp on lower hose.	$89.08
550	2002	Ford	5.4L V-8	L-O-F, R/R brake pads front and rear, replace upper ball joints, replace all steering parts. 4 new tires	$1,167.59
550	2002	Ford	5.4L V-8	headlamp in-op	$14.99
550	2002	Ford	5.4L V-8	repair brake light	$0.00
550	2002	Ford	5.4L V-8	L-O-F replace belt	$101.00
553	1990			Boom swing chain came off (replace master link)	$10.99
553	1990			replace rear door seal	$0.00
553	1990			L-O-F, Coolant leak(replace radiator), Short in hydraulic wiring, Replace backup alarm.	$1,037.19
553	1990			Hyd' control solenoid blows oil out the end.	$220.00
553	1990			L-O-F	$170.20
553	1990			Boom swing chain broken.	$70.49
553	1990			diagnois electrical issue with hydraulic circuit. no problem with circuit breaker popping at this time after several tests and running system. removed all rear door latch hooks and cams. cleaned out grease fitting passages and installed new grease fittings.lubed and adjusted all linkage and adjustment hooks. repaired backup light circuit and installed new backup alarm (inop). repaire bad ground circuit in left rear taillight. replaced 1 ea. light assy. on upper rear tank. installed new solenoid assy. for rear power plant motor starting circuit. replaced center strobe light assy. on top of tank.	$195.70
554	1990			service call to congress street and union. steering cylinder loose from axle. installed 2ea. new 1" bolts and washers. tested operation. OK.	$0.00
554	1990			Replace upper rad. hose,flush coolant	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
554	1990			R&R front axle assembly. installed new axle assy. complete with hubs and bearings, and new pins. diagnois multiple light issues including no turn signals and flashers. replaced flasher unit and multiple switches and knobs. R&R rear window sections and replaced broken window tracks and repaired latch springs. repacked right rear stabilizer cylinder. installed new metal tube on extendable dipper cylinder. LOF service complete. topped off all fluids. replaced 1 ea. rear light assy. installed new park brake disc and installed new pads. tested operation.	$4,821.79
565R	0	FORD	300 CID 6CYL GAS	Pipe leaking in rear to pump (re plumb)	$0.00
566	2001	International	7.3L Power Stroke Diesel	L-O-F	$148.85
567	2001	Chevrolet	4.8L V-8	Engine lacks power at times. Preform tune up and replace MAF sensor.	$141.52
567	2001	Chevrolet	4.8L V-8	Replace passenger side mirror	$123.80
567	2001	Chevrolet	4.8L V-8	L-O-F, change filter in rear tank	$54.70
568	1988	Ford	6.6L ford Diesel	Replace battery's and check over	$205.90
568	1988	Ford	6.6L ford Diesel	Remove broken rotted grease fittings from bell housing and install new ones and grease.	$0.00
568	1988	Ford	6.6L ford Diesel	Clutch stuck in release position ,L-O-F both engines , water tank leaks. Replace rear engine battery.	$352.51
568R	1974	Ford	6 cyl gas	Replace throttle cable	$94.12
568R	1974	Ford	6 cyl gas	Replace Myers pump,throttle cable,check rear lights.	$18,931.12
570	1994	Ford	5.8L EFI V-8	Charge A-C check battery	$0.00
570	1994	Ford	5.8L EFI V-8	Tow in no start (replace coil) repair rear brake line.	$42.52
571	2005	Ford	5.4L Triton V-8	L-O-F, Replace tie rod ends and have truck aligned.	$329.66
571	2005	Ford	5.4L Triton V-8	install new ladder rack assembly and shovel holders.	$978.32
571	2005	Ford	5.4L Triton V-8	L-O-F	$72.78
572	0	John Deere	4.5L Power Tech Tier 2 Diesel	Replace fuel pump and L-O-F reset maintenance reminder.	$260.35
572	0	John Deere	4.5L Power Tech Tier 2 Diesel	L-O-F Send control panel in for circuit board upgrade for idle problem.	$136.88
580	2011	FORD	2.3L 4CYLINDER	L-O-F	$28.63
580	2011	FORD	2.3L 4CYLINDER	installed new light bar assembly,front led's and rear led's. installed remote 2 way radio head and switch box. run all wiring and cables and hooked up. had new bed liner installed and new bed mat. tested operation of all equipment.	$0.00
607	2000	Kubota	V2203 4 Cylinder Diesel	Replace rear tires	$251.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
607	2000	Kubota	V2203 4 Cylinder Diesel	Hydraulic leak (replace O-rings)in front block	$0.00
607	2000	Kubota	V2203 4 Cylinder Diesel	Hydraulic leak in front block (replace 3 o-rings)	$0.00
607	2000	Kubota	V2203 4 Cylinder Diesel	Remove broken bolt from jack-shaft assembly.	$0.00
610	1994	Chevrolet	6.5L Turbo Diesel	L-O-F ,bolts on starter solenoid loose.	$48.99
610	1994	Chevrolet	6.5L Turbo Diesel	no start at rec. center. checked starting system. starter inop. had towed to service garage. replaced starter motor assy. and tested operation. note: both front tires worn badley and left fron has chords showing need replaced ASAP.	$141.53
610	1994	Chevrolet	6.5L Turbo Diesel	Engine stalls and pass mirror broke (replace fuel driver module)	$267.93
610	1994	Chevrolet	6.5L Turbo Diesel	Check over and set timing w/scan tool	$0.00
614	2001	Buick	380 Series II V-6	engine miss and exhaust noise	$64.91
615	0	Kawasaki	2 cyl. 4 strokesaki	Check tires and clean air filter and check oil	$0.00
619	2005	International	6.0L Power Stroke Diesel	L-O-F replace tail light	$140.62
619	2005	International	6.0L Power Stroke Diesel	Replace diesel tank fill hose	$69.99
619	2005	International	6.0L Power Stroke Diesel	Replace backup lamp	$29.50
619	2005	International	6.0L Power Stroke Diesel	L-O-F replace rear fuel hose and handle	$320.58
619	2005	International	6.0L Power Stroke Diesel	Service call rec. dept. no start (replace batterys)	$213.46
622	2010	kubota 3cyl. diesel	D1305	L-O-F	$85.00
622	2010	kubota 3cyl. diesel	D1305	Straighten bent PTO lever again,replace four deck wheels.	$0.00
622	2010	kubota 3cyl. diesel	D1305	Straighten bent PTO arm , replace battery, replace deck wheel.	$95.95
626	2013	YANMAR DIESEL	4TNV86CT-DTR	Put tube in R/H front tire	$26.00
626	2013	YANMAR DIESEL	4TNV86CT-DTR	R/H bat wing Breakaway shock mount came apart,damaged stow bracket(bent frame). Tear down to order parts,called century equipment, they said they would pick up and repair under warranty.Picked up 8/26/14 return 8/29/14	$0.00
626	2013	YANMAR DIESEL	4TNV86CT-DTR	hyd. line under tractor leaking	$0.00
626	2013	YANMAR DIESEL	4TNV86CT-DTR	L-O-F 1ST L/F wheel stud striped	$37.76
626	2013	YANMAR DIESEL	4TNV86CT-DTR	Engine overheating (air in system)drain and refill coolant with airlift. test ok.	$0.00
630	2014	Kubota	P1005	LOF service complete. topped off fluids. replaced left hand motion lever assy. and bracket. adjusted handles and test drove.	$66.35
705	2012	2.0 L 122 CID L4 DOHC	FORD	L-O-F	$24.94

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
710	1999	Ford	4.6L SEFI V-8	diagnois engine miss and check engine light on. scanned system for codes multiple cylinder misfires replaced 2 ea. ignition coils. road tested .	$43.50
712	2003	CHEVY	2.2L 4CYL.	L-O-F replace starter remove spare from under bed CEL on po442 replace gas cap note,needs front tires	$227.57
712	2003	CHEVY	2.2L 4CYL.	Replace tie rod ends and adjusters, Replace idler arm.	$115.82
712	2003	CHEVY	2.2L 4CYL.	L-O-F replace two tires	$233.90
712	2003	CHEVY	2.2L 4CYL.	Replace door pins	$19.65
712	2003	CHEVY	2.2L 4CYL.	Rear brake line blown.	$35.00
712	2003	CHEVY	2.2L 4CYL.	L-O-F ,coolant leak, replace door pin bushings	$144.72
713	2005	Chevrolet		Replace exhaust	$279.84
713	2005	Chevrolet		L-O-F Front brakes	$136.40
714	2000	CHEVROLET	2.2L 4 CYL.	Radiator leaking	$97.02
714	2000	CHEVROLET	2.2L 4 CYL.	engine overheating	$117.34
714	2000	CHEVROLET	2.2L 4 CYL.	L-O-F,exhaust leak,check brakes	$302.43
715	2003	Chevrolet	3100 V-6	L-O-F Front brakes	$131.72
902	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes corrected tire pressures and checked lights.	$27.50
902	2014	FORD	3.7L V6	replaced right front headlamp bulb. tested operation.	$24.47
902	2014	FORD	3.7L V6	checked battery problem dead at times. battery test failed. replaced battery and tested system.OK.	$80.66
902	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked lights. checked brakes. took left front tire to warehouse tire for leak.	$64.71
902	2014	FORD	3.7L V6	replaced left front headlamp bulb.	$30.34
902	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes and lights. rotated tires and corrected tire pressures.	$33.71
902	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes corrected tire pressures.	$24.00
902	2014	FORD	3.7L V6	installed new clip style fire extinquisher bracket in rear tray and mounted ext. re-labled tray for aed and fire ext.	$58.00
902	2014	FORD	3.7L V6	readjusted shotgun mount and tested operation.	$0.00
903	2008	FORD V-8	4.6L SFI FLEX FUEL	Replace L/H headlamp and check over	$15.38
903	2008	FORD V-8	4.6L SFI FLEX FUEL	took vehicle to Warehouse Tire and had 4 new tires mounted and balanced.	$490.08

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
903	2008	FORD V-8	4.6L SFI FLEX FUEL	LOF service complete. topped off all fluids, checked brakes and all lights. corrected tire pressures. rewired marx radio to turn on and off with timer like the rest of the console.	$33.17
903	2008	FORD V-8	4.6L SFI FLEX FUEL	removed rear fuel tank shield from vehicle where it was dragging ground. shield is busted and leaking co chemical so I just removed entire shield. replaced 2 each left rear turn signal bulbs. checked operation.	$2.00
903	2008	FORD V-8	4.6L SFI FLEX FUEL	repaired left rear tire and corrected all tire pressures.	$0.00
903	2008	FORD V-8	4.6L SFI FLEX FUEL	diagnois brake light on. fluid extremely low. leaking at abs pump lines. tightened all lines and topped off fluid. road tested.	$0.00
903	2008	FORD V-8	4.6L SFI FLEX FUEL	check drivers front window not rolling backup at times. master switch assy. bad. replaced switch assy. and retested for operation. OK.	$62.20
903	2008	FORD V-8	4.6L SFI FLEX FUEL	LOF service complete. topped off all fluids, checked brakes, checked all lights.corrected tire pressures. replaced 2 ea. bulbs in third brake light assy.	$39.35
903	2008	FORD V-8	4.6L SFI FLEX FUEL	diagnois noise in rear. R&R rear axles and differential case. replaced rear carrier bearings. R&R pinion and replaced bearings. re set rear end backlash and installed cover. installed new axle shaft bearings and seals. reassembled axles and topped off fluid. road tested .	$234.66
903	2008	FORD V-8	4.6L SFI FLEX FUEL	had towed to service garage. trans fluid leaking bad. hole in trans pan and cooler/condenser leaking. Installed new filter kit and new trans pan. recovered a/c system and removed and installed condenser/cooler assy. topped off trans fluid and recharged a/c system. installed 2 ea. front air deflectors.	$494.07
903	2008	FORD V-8	4.6L SFI FLEX FUEL	LOF service complete. topped off all fluids, checked brakes and corrected tire pressures. installed rear brake pads and rotors. trans. cooler in front is seeping ordered new one will bring back in for repair when part comes in.	$122.00
903	2008	FORD V-8	4.6L SFI FLEX FUEL	diagnois check engine light on and engine missing. scanned system for codes and had p0301 set. misfire on cylinder number 1. replaced intake manifold assy. and gaskets. installed new plugs, ignition coil boots and springs. replaced thermostat. installed 2 ea. injector pigtails and cleaned all injectors and installed new O-rings. topped off coolant and test drove.	$599.20
903	2008	FORD V-8	4.6L SFI FLEX FUEL	diagnois abs and brake light on all the time. scanned system for codes. abs hydraulic pump motor running all the time. replaced abs control module and retested system. OK at this time no codes set. replaced front brake rotors and cleaned front pads. road tested.	$76.20

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
903	2008	FORD V-8	4.6L SFI FLEX FUEL	LOF service complete. topped off all fluids, checked brakes and corrected tire pressures. checked all lights.	$37.35
903	2008	FORD V-8	4.6L SFI FLEX FUEL	in car two way radio mic static on broadcast. replaced mic assy. and rechecked. ok at this time.	$0.00
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids,checked brakes and all lights. corrected tire pressures.	$34.28
904	2013	FORD	3.7L V-6	Replace battery,request by officer Flick	$106.73
904	2013	FORD	3.7L V-6	replaced pass. side headlamp assy.	$10.00
904	2013	FORD	3.7L V-6	installed new wiper blades.	$18.99
904	2013	FORD	3.7L V-6	replaced left front headlamp bulb. bulb still not lighting. checked circuit and fuse in interior fuse box blown. replaced fuse and checked operation. OK.	$11.00
904	2013	FORD	3.7L V-6	replaced right front headlamp bulb.	$10.00
904	2013	FORD	3.7L V-6	Replace L/H headlamp bulb	$12.99
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked brakes, corrected tire pressures and checked all lights. reprogrammed light bar on slide switch #2 to put lights in proper phase.	$27.19
904	2013	FORD	3.7L V-6	R/F headlamp in-op	$9.99
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked brakes and lights. corrected tire pressures. replaced front and rear brake pads and front and rear rotors. replaced right rear sway bar end link. road tested.	$339.49
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked brakes, rotated tires and corrected tire pressures. checked lights.	$27.19
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked brakes, corrected tire pressures.	$34.28
904	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids,checked brakes corrected tire pressures.	$27.50
904	2013	FORD	3.7L V-6	took vehicle to warehouse tire and had 4 new tires installed and best tire put on spare rim with new tpms sensor.	$581.14
904	2013	FORD	3.7L V-6	picked up vehicle from mark porter body shop after repairs. brought to service garage and checked out all lights and electrical systems. tightened spotlight and reinstalled laptop in docking station.	$0.00
905	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes and all lights. replaced front brake pads and machined rotors. test drove.	$106.98

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
905	2014	FORD	3.7L V6	removed left front tire that had punctured sidewall and had new tire mounted and balanced at W.H. Tire.	$148.69
905	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked lights, corrected tire pressures. tesed battery and replaced with new battery.	$107.85
905	2014	FORD	3.7L V6	left rear tire had metal object in tire. could not repair, replaced with new tire and balanced.	$149.19
905	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes and corrected tire pressures.	$27.50
905	2014	FORD	3.7L V6	right front tire sidewall busted. removed tire and had new tire installed at WH. tire. reinstalled tire and checked front end.	$153.91
905	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes and lights. corrected tire pressures.	$27.19
905	2014	FORD	3.7L V6	LOF service complete. topped off all fluids, checked brakes and corrected tire pressures.	$30.37
906	2010	FORD	4.6L V-8 FLEX FUEL	diagnois check engine light stays on. scanned system for codes and had bank2 sensor 2 code set. for cataylist efficiency. replaced bank 2 converter assy. and both o2 sensors. cleared codes and test drive.	$304.13
906	2010	FORD	4.6L V-8 FLEX FUEL	diagnois engine misfire and check engine light flashing. intake leaking coolant and getting into sparkplug well. R&R intake manifold assy. and installed new manifold and gaskets, thermostat and seal,injector seals. replaced 1 each coil pigtail assy. installed 8 new sparkplugs and topped off coolant. cleared codes and test drove. rescanned system and no codes found. OK at this time.	$627.05
906	2010	FORD	4.6L V-8 FLEX FUEL	checked leak at left rear wheel. removed diff. cover and drained fluid. differential carrier spider and side gears have teeth missing. axle shafts are worn down in bearing area. completely cleaned axle housing and replaced rear carrier assy (trac loc). installed new axles, seals and bearings. replaced park brake shoes and adjusted. topped off fluid and road tested.	$790.21
906	2010	FORD	4.6L V-8 FLEX FUEL	LOF service complete. topped off all fluids, checked brakes checked lights. corrected tire pressures. replaced front and rear brake rotors and pads. road tested.	$527.61
906	2010	FORD	4.6L V-8 FLEX FUEL	LOF service complete. topped off all fluids, checked lights and brakes. corrected tire pressures.	$42.17
906	2010	FORD	4.6L V-8 FLEX FUEL	LOF service complete. topped off all fluids, checked brakes, corrected tire pressures. replaced 2 ea. front sway bar bushings.	$53.71

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
906	2010	FORD	4.6L V-8 FLEX FUEL	R&R instrument cluster assy. and sent in for repair on odometer. reinstalled cluster and tested operation. OK.	$277.50
906	2010	FORD	4.6L V-8 FLEX FUEL	diagnois no computer connection with network. blown fuse in trunk comp. replaced fuse tested operation.	$0.00
906	2010	FORD	4.6L V-8 FLEX FUEL	took to warehouse tire and had 4 new tires installed and alignment.	$610.03
906	2010	FORD	4.6L V-8 FLEX FUEL	LOF service complete. topped off all fluids,checked brakes, corrected tire pressures. needs new tires had to order will call when tires are in. replaced 1 ea. license plate bulb. replaced serpentine belt (cracked).	$75.69
906	2010	FORD	4.6L V-8 FLEX FUEL	replaced bulb in map light.	$0.00
906	2010	FORD	4.6L V-8 FLEX FUEL	replaced 1 ea. windshield washer squirter	$11.28
906	2010	FORD	4.6L V-8 FLEX FUEL	diagnois noise in engine compartment. replaced engine cooling fan assy. topped off coolant. LOF service complete. topped off all fluids, checked brakes and lights corrected tire pressures. replaced front brake pads. road test.	$306.17
906	2010	FORD	4.6L V-8 FLEX FUEL	checked burning smell in dash area and there is no console power. replaced solenoid assy. for console power and replaced 1 ea. fuse in output circuit from timer to front solenoid. tested operation. ok at this time.	$0.00
907	2013	FORD	3.7L V-6	replaced driver side headlamp assy.	$10.00
907	2013	FORD	3.7L V-6	flat repair on left front tire. took to warehouse	$0.00
907	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked tire pressures. checked complaint of dr. side front door ajar message stats on. lubed switch and will keep under observation.	$34.28
907	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked lights and brakes. corrected tire pressures.	$27.50
907	2013	FORD	3.7L V-6	replaced left front headlamp bulb.	$10.00
907	2013	FORD	3.7L V-6	LOF service complete. topped off all fluids, checked lights checked brakes and corrected tire pressures. replaced front brake pads.	$114.21
907	2013	FORD	3.7L V-6	LOF. service complete. topped off all fluids, checked brakes and lights. corrected tire pressures.	$33.50
907	2013	FORD	3.7L V-6	LOF service complete. topped off aall fluids, checked brakes checked all lights. corrected tire pressures.	$27.50
907	2013	FORD	3.7L V-6	removed rear window guards,door panel guards, and door panels. drilled access holes in all 4 panels to allow rear speakers to operate properly.	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
908	2002	Chrysler	3.3L V-6	LOF service complete. topped off all fluids, checked brakes, checked lights and corrected tire pressures.	$23.50
908	2002	Chrysler	3.3L V-6	replaced blower motor resistor assy. tested operation.	$15.54
909	2014	CHRYSLER	2.4L DUAL VVT	LOF service complete. topped off all fluids, checked brakes, corrected tire pressures. checked lights.	$22.88
909	2014	CHRYSLER	2.4L DUAL VVT		$0.00
910	2009	FORD	2.5L Hybrid 4CYL.	LOF service complete. topped off all fluids, checked brakes checked lights and corrected tire pressures.	$37.78
910	2009	FORD	2.5L Hybrid 4CYL.	LOF service complete. topped off all fluids, checked all lights and brakes. corrected tire pressures.	$42.78
912	2003	CHEVY	3400 V-6	LOF service complete. topped off all fluids, checked brakes and all lights. took to warehouse tire and had 4 ea. new tires installed.	$507.48
912	2003	CHEVY	3400 V-6	replaced 3 ea. brake line circuits to back wheels and right front. fabricated lines and bled system.	$45.75
914	2008	Sedan, 4-door		checked all tires air pressure and adjusted. replaced rear wiper blade.	$8.99
915	2004	Chrysler	4.0L 6 cyl. MPFI	Replace starter,L-O-F	$169.41
915	2004	Chrysler	4.0L 6 cyl. MPFI	L-O-F repair door strap, replace front pads	$82.73
916	1998	Ford	5.4L Triton V-8	checked electrical issue engine stalls intermittently. replaced battery and check for draw.	$112.95
916	1998	Ford	5.4L Triton V-8	diagnois complaint that vehicle shut off twice on trip to jail. scanned for codes and none were found. checked fuel pressure and tesed while driving vehicle several times. cannot duplicate problem at this time. will keep under observation. installed fire extinguisher bracket to barrier.	$9.00
917	2006	CHEVROLET	3.9L V-6	LOF service complete. topped off all fluids, checked brakes and all lights. corrected tire pressures.	$34.27
917	2006	CHEVROLET	3.9L V-6	checked noise in front end and power steering gets tight one direction. replaced rack and pinion assy and lower steering shaft assy. topped off fluid and bled air out of system. installed new front strut assemblies and outer tie rod ends. had 4 new tires mounted and balanced and alignment performed. removed old siren box and installed another used unit. tested operation.	$1,306.81
918	2004	Buick	3800 Series II	replaced front and rear brake rotors and pads. checked front high beam issue. needs front left headlamp housing assy. and pigtail. will have to order and bring back to put in.	$160.14
918	2004	Buick	3800 Series II	LOF service complete. topped of all fluids, checked brakes checked lights. corrected tire pressures.	$34.09

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
920	2009	KAWASAKI	8DHXL.9532D1 #AF950AE038683	LOF service complete. topped off all fluids, checked lights and brakes.	$25.43
922	2007	FORD V8	4.6L SFI	replaced battery and tested charging system. deactivated rear deck bar.	$106.73
922	2007	FORD V8	4.6L SFI	A/C blowing hot air. recovered and evacuated system. tested for leaks. recharge system and checked cooling output. OK.	$0.00
922	2007	FORD V8	4.6L SFI	took vehicle to Don Wood for recall on steering shaft.	$0.00
922	2007	FORD V8	4.6L SFI	REASSIGNED VEHICLE NUMBER. INSTALLED NEW LICENSE PLATES AND NUMBERS. INSTALLED MOTOROLA RADIO. REMOVED OLD ECU KEYBOARD ASSY.	$0.00
1001	2007	FORD V8	5.4L GAS	LOF service complete. topped off all fluids. checked brakes and corrected tire pressures. customer complaint about tire shake at certain speeds. took to warehouse tire and had all four tires re-balanced.	$84.36
1001	2007	FORD V8	5.4L GAS	replaced 2 ea. rear struts. road tested.	$203.54
1001	2007	FORD V8	5.4L GAS	LOF service complete. topped off all fluids, checked brakes, corrected tire pressures checke lights. right rear strut assy. is leaking, will advise.	$40.48
1001	2007	FORD V8	5.4L GAS	replaced 8 ea. linz6 LED lights and rewired under warranty from Whelen. removed front led brackets on push bar and cleaned sanded and repainted. replaced 2 ea. front headlamp bulbs customer supplied. tight end lower bar on push bar assembly.	$0.00
1001	2007	FORD V8	5.4L GAS	LOF service complete. topped off all fluids, checked brakes corrected tire pressures.	$50.36
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	checked water leaks at passenger side large discharge and deluge gun drain.lubed master drain valve to free valve. drained pump and checked for possible tank to pump leak. no leak through valve noticed. ordered kits for 2.5" and 3" discharge valves. checked air leak complaint. could not duplicate at this time.	$0.00
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	R&R drivers rear door panel and repaired latch assemble.	$0.00
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	LOF service complete. topped off all fluids, checked all lights and brakes. will need front brakes soon (on order) will bring back when parts come in. R&R right rear passenger door panels and replaced window motor and track assy. tested operation. adjusted pump packing do to excessive leakage. reinstalled tire chain wheels for winter.	$312.17
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	installed 2 ea. switches for headlamps and wiper. installed new bracket, springs and bolts for ladder rack assy. removed old chrome strip on driversd side of cab, cleaned off old adhesive and installed new chrome adhesvive strips.	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	replaced left rearmost rollup door switch with new updated switch. tested operation.	$0.00
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	removed control panel and cpu assy. from hydraulic generator assy. shorted pins 9&10 together to deactivate ambient air sensor.	$0.00
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	replaced recirculation and a/c switches in heater control panel. replaced rocker switch assy. for upper panel lights in overhead gang switch block.	$37.83
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	installed backup and side camera system. run all wiring and hooked up to monitor in cab.ran separate wire to rear for backup signal.tested operation of system. R&R rear wheels, on spot chain assembleis and u bolts. removed old leaf springs and installed new springs and pins and all hardware. R&R fuel tank assembly (rotten, leaking) installed new tank and straps.(required taking out hurst tools and shelf assy,. to gain access to top of tank. LOF service complete. topped off all fluids. checked brakes and all lights. re plumbed air line from wet tank to rear brake tank for onboard compressor and tested operation of system.	$2,764.09
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	checked air leaks and onboard compressor operation. replaced pressure protection valve at main air tan(wet tank). resealed fitting in main tank. replaced 2 each fittings in air shift control that were leaking at swivels. R&R VPS cover and shaft and resealed piston and end cap seals. installed new updated kussmaual compressor and plumbed. tested system operation and for leaks. installed new passenger side mirror arm and checked operation of power mirror. diagnois cab wont raise. after diagnoisis replaced cab raise and lower master switch on pump panel (pass. side)	$659.73
1002	2007	DETROIT DIESEL 4 STRK.	60 SERIES INLINE 6 CYL.	adjust rear brakes.	$0.00
1004	2003	Detroit diesel	60 series 12.7L	checked fuel leak at cap complaint. cap appears to be ok and not leaking. vent hose and supply hose seems to seep when saw tipped. cleaned out vent hole and resealed hose in saw socket. resealed hose grommet at fuel pickup hose. tesed operation ok at this time.	$0.00
1004	2003	Detroit diesel	60 series 12.7L	installed new LED head in drivers door panel. wired up and tested operation.	$112.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
1004	2003	Detroit diesel	60 series 12.7L	LOF service complete. topped off all fluids, checked brakes, checked all lights. drained water tank and installed new water level sensor. recalibrated water level gauge. repaired frt. left air horn assy. replaced left rear spot light bulb.repaired safety cable on pass. side intake. cleaned and lubed pass frt. door switch to activate door panel led's. repaired night scan saddle bracket. re-installed tire chains for winter. installed new brass fitting for rear crosslay gauge.	$402.51
1004	2003	Detroit diesel	60 series 12.7L	replaced solenoid assy. for pump gear and foam power. tested operation of system. rewired plug for ipad so pad has power all the time. R&R front drivers door panels and replaced window regulator assy and motor. reassembled door and tested operation. ordered water tanl level probe and will reissue work order for repair when part comes in. checked front suspension for rough ride complaint. 3 of the eight spring eye bushing pins wont take grease will reissue work order when parts are available and can replace.	$207.17
1004	2003	Detroit diesel	60 series 12.7L	replaced 2 ea. micro switches for light tower tilt. tested assembly for operation working ok at present time. installed tablet holder bracket and relocated marcs radio head.	$6.58
1004	2003	Detroit diesel	60 series 12.7L	checked night scan light tilt. swapped 1002 control with 1004 and tilt still doesn't operate. will check further. replaced left front strobe/turn light assy. tested operation.	$0.00
1004	2003	Detroit diesel	60 series 12.7L	checked tank to pump valve for leak. none found at this time. drained water tank and recalibrated water level lights. replaced transmission dipstick assembly.	$0.00
1004	2003	Detroit diesel	60 series 12.7L	check no foam a or b. checked electrical connections. replaced solenoid assy. and cleaned all terminals. tested operation ok. checked night scan light assy. run up full mast and seemed to tilt and pan ok.	$37.42
1004	2003	Detroit diesel	60 series 12.7L	LOF service complete. topped off all fluids, checked brakes and all lights. replaced right side ground clearance light at pump house. replaced fuse at left front side strobe in bumper.checked operation of night scan light per email. will bring back in diagnois further. repaired ground circuit for pump panel lights.	$354.36
1004	2003	Detroit diesel	60 series 12.7L	installed new video camera system side cameras, run all wiring and hooked up to monitor. required fabricating wedges for cameras to bolt on correctly.	$0.00

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
1004	2003	Detroit diesel	60 series 12.7L	replaced ladder rack motors and diagnois problem with ladder not going up. repaire bad circuit to power ladder up relay assy.	$0.00
1004	2003	Detroit diesel	60 series 12.7L	service call to rt.50 stimson exit. vehicle lost front drive shaft assy. had vehicle towed to shop. checked damage and replaced primary air tank assy., air dryer assy, pump emer. shift cable,muffler assy. and installed new frt. drive shaft assy. with new flange for pump gear box and new rear yoke for transmission.lubed all shafts and checked fluid level of pump gear box. fixed rear led bad ground. replaced 4 ea. screws and spacers on passenger side foot step.	$65.00
1004-PPF	0	HONDA	GCAB-825393 9.0 H.P. 4STROKE GAS	repaired fuel shutoff assy. to stop fuel leak at valve.	$17.99
1005	1997	Detrioit Diesel	series 92 V-8	installed new back up alarm and tested operation. checked leak at master drain valve. could not get leak to stop needs new valve, meanwhile I plugged rear of valve to stop leak until new one is obtained. checked frt. passenger door window will not operate from dr. side master switch. harness broken at pass. door R&R door panels and made up new harness and wired up system. checked for operation OK.	$111.18
1005	1997	Detrioit Diesel	series 92 V-8	LOF service complete. topped off all fluids, checked all lights and brakes. checked backup alarm for inop. ordered new alarm will bring back in when part comes in. adjusted pump packing.	$111.54
1006	2011	DETROIT DIESEL	SERIES 60	went to training on updated aerial parts and operation to include new maintenance guidelines.	$0.00
1007-T	0			pulled wheels and inspected brakes. replaced all four magnetic brake assemblies, bearings and seals.packed bearings and adjusted brakes. road tested for operation.	$291.56
1008	2001	Ford	5.4L Triton V-8	diagnois vehicle parasitic draw issue. testing shows a 50 to 60 milliamp draw which is close to borderline of ford specs. rewired havis charge guard to the console power for all radios and equipment. installed a priority start system to cover all remaining system.	$90.00
1008	2001	Ford	5.4L Triton V-8	checked brake line leak. had to remove fuel tank assy. to get to rotten line. fabricated 2 sections of brake line and installed. replace fuel tank and bled brake system. installed new shift cable assy. test drove.	$116.73
1008	2001	Ford	5.4L Triton V-8	LOF service complete. topped off all fluids, checked brakes and all lights. corrected tire pressures. performed transmission fluid and filter service. topped off and test drove.	$156.07
CCS-100	0	Wisconsin	V465D1	charge battery and check over	$0.00
GEN STA1	0	FORD 4.6	CGNX804.62NN	L-O-F 1st	$28.43

Vehicle Work Log
1/1/2014-12/31/2014

Name	Year	Engine Make	Engine Model	Description	PO Cost
K91	2005	FORD	4.0L V-6 FLEX FUEL	diagnois wipers quit . replaced wiper motor assy. tested operation. OK	$113.23
K91	2005	FORD	4.0L V-6 FLEX FUEL	LOF service complete. topped off all fluids. replaced both front inner and outer tie rods. have appointment Monday 6/16/14 for alignment at warehouse tire.	$158.22
K91	2005	FORD	4.0L V-6 FLEX FUEL	frt. left upper control arm rotted out. replaced both upper control arms since pass. side is getting bad also. reassembled and torqued to spec. replaced right rear turn signal bulb. replaced left rear strobe bulb. checked charging system and battery per charging system complaint. battery teste good and charging system is charging at spec and maintains with light bar and lights on.	$222.42
K91	2005	FORD	4.0L V-6 FLEX FUEL	LOF service complete. topped off all fluids, checked brakes corrected tire pressures. installed new front and rear brake rotors and pads.	$193.95
K91	2005	FORD	4.0L V-6 FLEX FUEL	removed broken pass. side mirror assy. and installed new one.	$92.00
LM-1000	2005	HONDA GCV 160	GJAEA-3095219 STL1	replace carb gsk.	$0.00
LM-1000	2005	HONDA GCV 160	GJAEA-3095219 STL1	L-O-F change plug	$42.45
LM-1003	1210	Briggs	power built 10.5	L-O-F	$29.50
PT-101	0			service	$25.00
PT-102	0			replace shock mounts	$75.00
PT-102	0			l-o-f pull rope repair	$25.00
PT-103	2007	Honda	GX160	l-o-f	$25.00
PT-104	0	GS 160	Honda	l-o-f	$25.00
SB-100	2010	357cc	ZS4S83-SU	Wont start ,L-O-F	$0.00
UC-1	2012	CHEVY	3.7L	LOF service complete. topped off all fluids, checked brakes ,corrected tire pressures. right rear has slow leak. took to warehouse tire for repair.	$47.63
UC-2	2004	V6 CHEVY	3.4L	L-O-F replace r/f brake line and get touch up paint	$83.88
					$111,119.86

Total Records: 452

APPENDIX F

Departmental Training

2014 DEPARTMENTAL TRAINING

EMPLOYEE NAME	SECTION	Basic Electrical Training	Basic Electricity/Walters	Basic Water Supply/OTCO	Brain Gain Innovation	First Aid, CPR, Bloodborne Pathogens/COA	Bridge Inspection Level 1/LTAP	Clarification & Filtration/Walters	Dealing with Problem Employees/CORMA	Drinking Water Math/Walters	Drinking Water Theory/Walters	Excavation Safety	Generator Disconnect	Hazcom/City of Athens	ICS	Improving Pump Performance/Walters	InSync Signal Systems/TEC	LTAP Workshop	Motors and Controllers/Walters	Organic Lawn Care/ASWCD	OTEC Conference	Package Plant Operations	Pipeline Emergency Response & Awaremness for	PLC's for the non-programmer/American Trainco	Prevailing Wage Law/Ohio Dept of Commerce	Public Records Retention Training	Safety Day/COA	Site Manager training/ODOT	SMS Open Lab (Bridges)/ODOT	Stormwater Design	Traffic Control Safety	Treatment Problem Solving/Walters	Understanding VFD's/American Trainco	Waste Management at EPW/B&N	Water Distribution System 16 wk class/OTCO	Water Workshop - OTCO	50th Anniversary Conf & Expo - OTCO
Adams, Steve	WWTP		x													x			x								x							x			
Adine, Jessica	EPW											x									x						x	x		x				x			
Agriesti, Lisa	WWTP					x							x	x								x					x					x		x			
Allison, Casey	WWTP					x							x	x													x							x			
Allison, Rusty	WWTP					x							x	x													x							x			
Andrews, Jack	WTP																										x							x		x	
Arnold, Jeff	WWTP																										x							x			
Bails, Steve	WATER											x															x							x	x		
Baker, Dave	WTP							x		x	x									x							x					x		x			
Beasley, Shawn	WTP							x	x							x				x						x	x					x		x			
Brickles, Ryan	WATER											x															x							x	x		
Brown, Dennis	WTP							x																			x					x		x		x	x
Cale, Jeff	STREETS					x						x		x													x							x			
Canter, Joe	WWTP		x			x		x						x								x					x					x		x			
Carder, David	WATER																																	x		x	
Chaney, Mike	WTP							x												x							x					x		x			
Coe, Robert	WWTP					x							x	x								x					x					x		x			
Cone, Kevin	SEWER																										x							x			
Craig, Tyler	WATER											x															x							x			
Douglas, Mark	STREETS					x								x													x							x			

2014 DEPARTMENTAL TRAINING

EMPLOYEE NAME	SECTION	Basic Electrical Training	Basic Electricity/Walters	Basic Water Supply/OTCO	Brain Gain Innovation	First Aid, CPR, Bloodborne Pathogens/COA	Bridge Inspection Level 1/LTAP	Clarification & Filtration/Walters	Dealing with Problem Employees/CORMA	Drinking Water Math/Walters	Drinking Water Theory/Walters	Excavation Safety	Generator Disconnect	Hazcom/City of Athens	ICS	Improving Pump Performance/Walters	InSync Signal Systems/TEC	LTAP Workshop	Motors and Controllers/Walters	Organic Lawn Care/ASWCD	OTEC Conference	Package Plant Operations	Pipeline Emergency Response & Awaremness for	PLC's for the non-programmer/American Trainco	Prevailing Wage Law/Ohio Dept of Commerce	Public Records Retention Training	Safety Day/COA	Site Manager training/ODOT	SMS Open Lab (Bridges)/ODOT	Stormwater Design	Traffic Control Safety	Treatment Problem Solving/Walters	Understanding VFD's/American Trainco	Waste Management at EPW/B&N	Water Distribution System 16 wk class/OTCO	Water Workshop - OTCO	50th Anniversary Conf & Expo - OTCO
Dowler, Jerry	STREETS					x						x		x													x							x			
Flipse, Dan	WATER																										x							x			
Frost, John	SEWER											x						x									x							x			
Gerren, Ray	STREETS	x				x								x			x										x				x			x			
Gilkey, Terry	WATER											x															x							x			
Goins, Glen Jr.	WATER											x															x								x		
Goins, Glen Sr.	STREETS					x						x		x													x							x			
Grady, Terri	EPW					x									x												x							x			
Halbirt, Rusell	STREETS					x						x		x													x							x			
Hanning, Jeff	WWTP					x							x	x								x					x					x		x			
Harris, Larry	SEWER											x															x							x			
Hartley, Chuck	WWTP					x							x	x								x					x					x		x			
Joseph, Nick	WATER											x											x				x							x			
Keirns, Mick	STREETS					x						x		x													x							x		x	
Lambert, Scott	SEWER											x						x									x							x			
Mace, Dwayne	EPW			x		x	x			x	x			x										x			x		x				x	x			
Mahorney, Dave	SEWER											x											x				x							x			
Mayle, Curt	STREETS					x						x		x													x							x			
Nichols, Dana	STREETS					x						x		x													x							x			
Nungester, Chuck	STREETS					x						x		x													x							x			

2014 DEPARTMENTAL TRAINING

EMPLOYEE NAME	SECTION	Basic Electrical Training	Basic Electricity/Walters	Basic Water Supply/OTCO	Brain Gain Innovation	First Aid, CPR, Bloodborne Pathogens/COA	Bridge Inspection Level 1/LTAP	Clarification & Filtration/Walters	Dealing with Problem Employees/CORMA	Drinking Water Math/Walters	Drinking Water Theory/Walters	Excavation Safety	Generator Disconnect	Hazcom/City of Athens	ICS	Improving Pump Performance/Walters	InSync Signal Systems/TEC	LTAP Workshop	Motors and Controllers/Walters	Organic Lawn Care/ASWCD	OTEC Conference	Package Plant Operations	Pipeline Emergency Response & Awaremness for	PLC's for the non-programmer/American Trainco	Prevailing Wage Law/Ohio Dept of Commerce	Public Records Retention Training	Safety Day/COA	Site Manager training/ODOT	SMS Open Lab (Bridges)/ODOT	Stormwater Design	Traffic Control Safety	Treatment Problem Solving/Walters	Understanding VFD's/American Trainco	Waste Management at EPW/B&N	Water Distribution System 16 wk class/OTCO	Water Workshop - OTCO	50th Anniversary Conf & Expo - OTCO
Parsons, Craig	STREETS					x						x		x													x							x			
Riley, Rex	WTP																										x					x		x			
Schall, Roger	WWTP					x							x	x								x					x					x		x			
Scurlock, Kelly	WATER								x																									x			
Secoy, Jim	STREETS					x						x		x													x							x			
Shank, Kenny	WTP																										x					x		x			x
Sheridan, Tim	STREETS					x						x		x													x							x			
Shields, Brad	STREETS					x						x		x													x							x			
Smith, Chris	WATER											x															x							x	x		
Starcher, Terry	WWTP		x			x																					x							x			
Stone, Andrew	EPW				x							x									x						x							x			
Todd, Bill	WTP					x																					x							x			
Westfall, Les	WTP																										x							x			x
Witmer, Patricia	EPW																			x					x		x	x						x			
Woods, Steve	STREETS					x						x		x													x							x			