



DRINKING WATER BRANCH

FY2015 ANNUAL REPORT

APRIL 2016

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**FY2015 ANNUAL REPORT
DRINKING WATER BRANCH-WATER DIVISION
ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

Program Management and Administration

The Drinking Water Branch currently employs eight environmental engineers, six environmental scientists, four administrative assistants, and three supervisors.

ADEM's Drinking Water Branch regulates "public water systems." There are two categories of public water systems regulated by the Drinking Water Branch. The first category is community water systems, and the second category is non-community water systems.

Community water systems serve the same people year-round. Examples of community water systems include water systems owned and operated by cities, towns, counties, and mobile home parks. At the end of FY2015, there were 518 community water systems in Alabama.

Non-community water systems are water systems that serve the public but do not serve the same people year-round. There are two types of non-community water systems: non-transient and transient. A non-transient non-community water system serves the same people more than six months per year, but not year-round. Examples of non-transient non-community water systems include schools and industries that have their own water supply system. At the end of FY2015, there were 24 non-transient non-community water systems in Alabama. A transient non-community water system serves the public, but not the same individuals, at least 60 days per year. Examples of transient non-community water systems include rest areas and campgrounds that have their own water supply system. At the end of FY2015, there were 49 transient non-community water systems in Alabama.

During FY2015, the Drinking Water Branch conducted 668 site visits, including 612 inspections (i.e. sanitary surveys, technical assistance, etc.) and 56 sampling visits. The Branch issued, renewed, or modified 199 permits in FY2015. There were five Notices of Violation (NOV) and no Administrative Orders (AO) issued in FY2015.

Public Participation

Branch staff continued to be very active in numerous water industry organizations, including making presentations and attending the following:

- Alabama Dept. of Economic and Community Affairs Meetings,
- Community Development Block Grant (CDBG) Project Meetings,
- Alabama Rural Water Association (ARWA) Annual Conference,
- ARWA District Meetings (Board Member Training),
- Alabama Water and Pollution Control Association (AWPCA) – Short Course School,
- AWPCA Regional Training,

- American Water Works Assoc. (AWWA) Alabama/Mississippi Section Annual Conference,
- ADEM Surface Water Treatment Workshop,
- AWWA Teleconferences,
- Association of State Drinking Water Administrators (ASDWA) Spring Conference,
- ASDWA Annual Conference, and
- County Groundwater Festivals

Permitting Activities

In order to operate, a public water system is required to have a valid permit issued by ADEM. Community water system permits are valid for six years and non-community permits are valid for ten years. Before a permit can be considered for renewal, an application package (application, fee, and any additional information required) must be submitted to ADEM for review and processing. The district inspector responsible for ensuring a water system complies with Department regulations reviews the information on the application and in the system files before issuing the renewal permit. Special conditions are included in some permits to correct system deficiencies, to address areas of non-compliance, or to place requirements on a system that are not specifically addressed in the permit general conditions. For water purchased from other public water systems, copies of the purchase contracts are required as a part of the application process to ensure that each purchase system has a legal contract for an adequate water supply.

In FY2015, operating permits were issued/renewed for 131 water systems, and fourteen permit modifications were issued for changes in ownership, consolidation of water systems, facility name changes, or other changes. Table 1 contains the breakdown of Operating Permit activity.

**TABLE 1
OPERATING PERMIT SUMMARY**

Type	Community	Transient Non-Community	Non Transient Non-Community	Total
Water System Permit Renewals	123	5	3	131
New Water Systems Activated	0	0	3	3
Water Systems Inactivated	0	1	0	1

Public water systems must obtain a permit prior to the start of construction on any major addition (e.g. storage tanks, booster pump stations, new sources, and significant water main additions). A satisfactory application package (permit application, fee, and plans/specifications stamped by a professional engineer) must be received before ADEM will issue a construction permit. Upon issuance of the permit, the project information is logged into a database and its progress is tracked through monthly reports submitted by the consulting engineer for the project. Staff engineers reviewed and issued 54 construction permits in FY2015.

Approval to place the permitted project into service is given after submittal of the required information. This information includes a project completion form with material quantities and final costs, satisfactory bacteriological results, and pressure test results. An on-site final inspection of the new facilities is generally not required. Record drawings must be provided to ADEM within 30 days of the final inspection on the project. A new water system becomes a regulated public water system when a compliance activation date is set and monitoring requirements are established. Table 2 lists public water system construction permit activities.

TABLE 2
CONSTRUCTION PERMIT SUMMARY

Facility/Equipment	Permitted for Construction	Placed into Service
Miles of Water Main	178.2	107.2
Customer Services	719	569
Fire Hydrants	341	150
Wells and Capacity (GPM)	6 @ 2,575 combined	4 @ 1,550 combined
New Water Treatment Plants (MGD)	1 @ 12 combined	1 @ 0.72 combined
Additions to WT Plants	2 @ 5	1 @ 3
Tanks and Capacity (MG)	8 @ 4.53 combined	3 @ 1.7 combined
Final Project Cost	N/A	\$49,142,499.93

Water System Inspection Activities

The Branch staff inspects all community and non-community systems on an annual basis. Every third year a sanitary survey is conducted on each water system in lieu of an annual inspection. The goal of these inspections is to review the required documentation maintained at the Department and water system office, discuss system operation and maintenance policies, check chlorine residuals, pH, and iron content, and visually inspect the system facilities to confirm proper operation and maintenance. During these inspections, the Branch staff offers technical assistance to water system personnel to improve system operation. Issues such as deteriorating equipment, inadequate water storage tank maintenance, proposed or new regulations, public relations, operator certification, water conservation plans, bacteriological/chemical monitoring plans, monitoring/reporting violations, and proposed or ongoing construction projects are frequently discussed. Additional visits to water systems are performed to finalize construction projects, address customer complaints and monitoring violations, conduct susceptibility analysis of sources, and attend board/council meetings. Department inspectors use the USEPA Sanitary Survey form and guidance documents when conducting annual inspections and sanitary surveys.

A total of 592 annual inspections (327 sanitary surveys and 265 routine inspections) were conducted in FY2015. Appendix A lists water system inspection activities.

SDWIS/State Activities

In FY2015, the Drinking Water Branch continued to use its database of record, SDWIS (Safe Drinking Water Information System)/STATE Web Release 3.2 and upgraded to SDWIS/STATE Web Release 3.32. Compliance Decision Support (CDS) continued to be utilized for automated

compliance determination and sample tracking. A Drinking Water Branch representative attended the May 2015 ASDWA/EPA Data Management Users Conference in Denver, CO. This conference provided continuing education regarding the SDWIS/STATE program as well as information regarding the planned move by EPA and primacy agencies to SDWIS Prime by the end of FY2016. The Branch continued to report Drinking Water Branch Data to EPA using FedRep, which is part of the Modernized Data Flow System implemented by EPA. Data was reported via XML format using FedRep.

Any electronic result submissions must comply with the Cross-Media Electronic Reporting Rule (CROMERR) promulgated by EPA during FY2006. The Electronic Drinking Water Reporting System (eDWRs) will allow labs to submit XML files of chemical and bacteriological results using the eDWR schema to the Department. The XML files will then be directly uploaded into SDWIS/STATE.

The Information Systems Branch is continuing to work on the eDWR for the Drinking Water Branch to receive reports and monitoring results electronically. This product would receive the results and automatically migrate the data into SDWIS/STATE. The Drinking Water Branch and Information Systems Branch are testing the electronic monitoring results submission with participating labs. This software must also be CROMERR compliant. Water systems and several labs are using eDWR to submit their monthly operational reports (MORs), monitoring results, and other correspondence.

Drinking Water Security Program

The protection of public infrastructure is a cornerstone of Alabama's Homeland Security program, especially public drinking water supplies; therefore, the Drinking Water Branch has ongoing efforts to ensure the safety of Alabama's drinking water supply. The Branch has successfully addressed and will continue to address bioterrorism, natural disasters, and other intentional acts that could disrupt or compromise the safety and reliability of drinking water supplies.

In efforts to ensure the safety of Alabama's drinking water supply, the Drinking Water Branch continues to conduct security inspections and assist drinking water utilities with emergency response, as well as provide technical assistance and information to utilities, consultants, Department staff, and the general public.

The Branch maintains a list of Standard Operating Procedures (SOPs) designed to ensure prompt and efficient responses between the utility, public health personnel, law enforcement, medical, and other emergency responders in the event of an intentional, natural, or terrorist act involving public water systems.

To more efficiently communicate security updates to the drinking water utilities in the State, the Branch is constantly updating and maintaining the Drinking Water Utility e-mail distribution list. In addition, periodic reviews of The Water ISAC (Information Sharing & Analysis Center) are performed to glean security information that can be passed along to the utilities by e-mail.

The Branch is presently working with ARWA with training classes and presentations on security topics.

Capacity Development Program

The Safe Drinking Water Act requires states to develop a Water System Capacity Development Strategy and Implementation Plan. The basis of ADEM's plan is to limit the development of non-viable systems. Procedures established by this plan were incorporated into a Capacity Development Strategy which has been utilized to reduce the number of systems that do not have the technical, financial, or managerial ability to operate in accordance with state and federal requirements. An aspect of this plan involves partnering with the ARWA.

In FY2015, ADEM contracted with the ARWA for their assistance to water systems that were having difficulty in complying with regulations and needed significant improvement in their technical, managerial, and financial capacity. ARWA aided one small system's financial capacity by acquiring a longer term low interest rate loan to improve cash flow. Two other systems also received assistance with disinfection by-product (DBP) and water loss issues. The Drinking Water Branch continues to work with these systems to correct any deficiencies noted by ARWA that have yet to be resolved.

Also for FY2015, ADEM prepared the Annual Capacity Development Implementation Report and submitted it to EPA. This report profiled The Department's work with public drinking water systems to improve their technical, financial, and managerial abilities.

Consumer Confidence Report Program

The 1996 amendments to the Safe Drinking Water Act (SDWA) require community water systems to provide an annual Consumer Confidence Report (CCR) to their customers. The content of the CCR and delivery method is specified in ADEM's Drinking Water regulations (ADEM Admin. Code 335-7-14). The CCR includes information for each calendar year and is delivered to customers and the Drinking Water Branch no later than July 1 of the following year. In addition to the copy of the CCR supplied to the Branch, a water system must also certify by July 1 the CCR delivery method met ADEM's Drinking Water regulations. This Annual Report covers the calendar year 2014 CCRs, which were due by July 1, 2015. Of the 522 water systems required to complete a CCR and Certification Form, all (100%) met the submittal deadline.

Potability Certificate Program

There is an agreement with the US Department of Agriculture (USDA) and the Alabama Department of Public Health (ADPH) for ADEM to issue water potability certificates to meat processing facilities, ice producing facilities and dairies. These facilities are required to submit biannual bacteriological results and maintain a free chlorine residual of one part per million (ppm). Based on the review of these bacteriological results, renewal of the certificate is either granted or denied. In FY2015, a total of seven potability certificates were issued. They were all renewals.

Bottled Water Program

The Drinking Water Branch is responsible for approving bottled water sources and maintains a database of approved sources in the state. An informational package is mailed to persons interested in the development of a bottled water source. This package lists the steps needed for approval of a bottled water source. Treatment of the source is based on its raw water quality. A Branch representative conducts an on-site inspection of the source and its treatment facility and issues an initial approval or non-approval of the bottled water source. After approval of a source, the Food and Drug Administration, through an agreement with ADPH, is responsible for the regulation of all bottled water facilities.

One new bottled water source was approved in FY2015. Currently, there are three approved sources of bottled water in Alabama. These three sources include one municipal spring and two private wells.

Water Well Driller Licensing Program

In FY2015, 135 well driller licenses were issued. Of the total number of licenses issued, one was a new licensee. Drilling a well without a license carries a fine.

Applicants may apply to take the Alabama Water Well Driller's License exam with LaserGrade Computer Based Testing at www.lasergrade.com or call 1-800-211-2754. The exams can be taken any time during business hours and are administered at approved locations.

Source Water Assessment Program (SWAP) – Surface Water Sources

The 1996 amendments to the SDWA require a SWAP be completed for “surface” sources. Under the amendments, a surface source was to include sources traditionally classified as such – rivers, creeks, lakes, as well as other sources designated as Groundwater Under the Direct Influence of surface water (GUDI). Alabama has completed a SWAP for all permitted surface water sources. In FY2015, there were 81 water systems utilizing 100 surface water sources.

A surface water SWAP must be completed prior to issuing a permit to construct the intake at the source. A water system is required to review its SWAP prior to submitting its permit renewal application package (every six years for community and ten years for non community water systems). The assessments are to be updated when there is a significant change in the contaminant inventory or susceptibility analysis. A completed SWAP for a surface water source must include the following:

- Delineation of the watershed,
- Contaminant source inventory,
- Susceptibility analysis of each possible contaminant source in the inventory,
- Contingency plan, and
- A public awareness requirement

The majority of potential contaminant sites within the source water assessment areas have been given a “low susceptibility” ranking. The main reason for these low rankings is that many of the raw water sources were designated for drinking water at the time of construction, and therefore, public use is controlled. The majority of potential contaminant sites stem from highway bridge crossings where vehicular traffic maybe high but the potential for a “contamination event” is relatively low.

Source Water Assessment – Groundwater Sources

All public water supply systems with ground water sources have completed a SWAP for each of their existing sources. All water systems are required to update their SWAPs when applying for reissuance of their permits to furnish water. All new groundwater sources must have a completed SWAP prior to using the source for potable water. A completed SWAP for a groundwater source must include the following:

- Delineation of the source water assessment area (SWAA),
- An inventory of the possible contaminant sources within the SWAA,
- A susceptibility analysis of each possible contaminant source in the inventory, and
- A public awareness requirement

When the SWAP requirements were initially required in February 2003, Alabama had a total of 414 public water supply systems that utilized one or more groundwater sources. These systems were required to complete a SWAP for their groundwater sources. The public water supply systems were categorized as follows:

- 310 Community Groundwater Systems
- 75 Non-Community Transient Groundwater Systems, and
- 29 Non-Community Non-Transient Groundwater Systems

ADEM received nine SWAPs for nine new or expanded groundwater sources in FY2015. All nine of these reports were submitted from existing public water systems. SWAPs have been finalized for eight of the new well sources. For the remaining groundwater source, the SWAP is currently in the process of being reviewed and finalized.

Wellhead Protection Program

The wellhead protection program is regulated through the Drinking Water regulations, but is administered by a staff member in ADEM’s Groundwater Branch.

Underground storage tanks (UST) are potential significant sources of chemical contaminants in groundwater in Alabama. Approximately 346 UST compliance inspections were completed within wellhead protection areas. During FY2015, approximately 238 corrective action sites were located in designated wellhead protection areas or within one mile of public drinking water wells.

The 2015 Alabama Groundwater Conference was held on June 9. There were approximately 145 registered attendees.

ADEM continues to support and be part of the Groundwater Guardian Program. ADEM was designated a Groundwater Guardian Affiliate for the nineteenth year. Two communities were designated Groundwater Guardians during the reporting period: Limestone County and New Brockton/Coffee County.

The Groundwater Festival Program continues to be a part of the Wellhead Protection Program by providing a structured outreach and education event. It provides an avenue for utilities to become involved in and initiate drinking water education programs in their service area. ARWA, with input from ADEM, continues to maintain the Water Festival website. Thirty-one (31) Groundwater or Water Festivals were hosted. Approximately 24,000 students participated in festivals during the reporting period. The ARWA Groundwater and Source Water Technicians provide volunteer hours to several festivals per year and provide 4th grade teacher training on groundwater in preparation for the festivals. ADEM continues to actively recruit counties to participate in Groundwater Festivals.

Area Wide Optimization Program (AWOP) Participation

ADEM continued to be an active participant in the EPA Region 4 Area Wide Optimization Multi-State Pilot Program (AWOP-MSPP). The AWOP-MSPP is a cooperative effort to optimize performance of existing surface water treatment plants. The main goal of the program is to maximize public health protection from microbial contaminants and disinfection byproducts by coordinating existing system resources with proven performance improvement tools. Others participating in the program include EPA Region 4 and the states of Kentucky, South Carolina, North Carolina, and Florida. Several members of the Drinking Water Branch's Surface Water Section participated in and conducted activities associated with AWOP-MSPP. These activities included the following:

- Fifty (50) of the 93 plants in the State met the AWOP goals for optimized protection against microbial contaminants in calendar year 2014 (most recent data available). This resulted in approximately 57% of the population served by surface water receiving water from an optimized treatment plant.
- The Department staff attended two Region 4 AWOP planning meetings and workshops and one national AWOP meeting and workshop during FY2015. These meetings were held March 2015 in Cullman, AL and September 2015 in Atlanta, GA. The national meeting was held in July 2015 in Cincinnati, OH.
- The Department conducted Distribution System Performance Based Training in Lee County.
- The Department conducted its eighteenth annual training session for surface water treatment plant personnel in October 2015 at Embassy Suites in Montgomery, AL.
- Presentations regarding AWOP topics were made at the AWPCA and ARWA conferences.
- Each surface water engineer has made AWOP a priority for the systems in their district and has incorporated AWOP into their daily activities.

Enforcement Activities

Drinking Water Branch enforcement activities are shown in Table 3. A total of 69 violation letters (e.g. – Maximum Contaminant Level (MCL) exceedances, Monitoring and Reporting violations, state (non-federal) violations, etc.) were mailed to water systems during FY2015.

TABLE 3
ENFORCEMENT ACTIONS

Enforcement Action	No.
Violation Letters	69
Compliance Meetings	0
Violation Follow-ups	3
Notices of Violation	5
Show Cause Hearings	0
Consent Orders	0
Unilateral Orders	0
Court Cases	0

Five Notices of Violation (NOVs) were issued for systems incurring multiple violations, having multiple deficiencies at one time, or having an issue needing increased attention from the water system. No orders were issued; therefore, no show cause hearings were held during the fiscal year. ADEM did not enter into any court cases during FY2015.

Bacteriological Monitoring and Compliance

On December 1, 2014, the Revised Total Coliform Rule went into effect in Alabama. The two major changes in the revised rule that affected water systems in Alabama were the replacement of the total coliform maximum contaminant level (MCL) with assessments and the elimination of the requirement for small systems to collect five distribution bacteriological samples in the month following the occurrence of a total coliform positive sample. There were two types of assessments in the new rule; a Level One Assessment is required anytime a system collecting less than 40 compliance samples has more than one total coliform-positive in a month or a system collecting more than 40 compliance samples has more than five percent of their total samples in a month coliform-positive. A Level Two Assessment is required when a system incurs an E. Coli MCL violation or has more than one Level One Assessment required in a rolling twelve month period.

A total of 520 community water systems were required to monitor monthly for bacteriological contaminants. One system incurred an E. Coli MCL violation and three systems incurred total coliform bacteriological MCL violations. Ten systems were required to conduct a Level One Assessment, and two systems were required to conduct a Level Two Assessment. Ten systems incurred monitoring violations, with one system incurring more than one monitoring violation during FY2015.

In FY2015, 98.1% of the community water systems were in compliance with monitoring and reporting requirements, and 97.3% were in compliance with MCL/assessment standards or requirements. FY2015 compliance rates were higher for monitoring/reporting requirements and approximately the same as FY2014 for MCLs/assessments. The major reason for the higher monitoring/reporting compliance rates was elimination of the five sample rule.

A total of 24 Non-Transient Non-Community (NTNC) water systems were required to monitor for bacteriological contaminants each month they were providing potable water. No NTNC water systems incurred an MCL violation or were required to conduct an assessment, and two systems incurred monitoring violations.

A total of 48 Transient Non-Community (TNC) water systems were required to monitor for bacteriological contaminants each month they were providing potable water. One system incurred an E. Coli MCL violation, but no systems incurred total coliform bacteriological MCL violations. Four systems were required to conduct a Level One Assessment, and two systems were required to conduct a Level Two Assessment. Seven systems incurred monitoring violations, and three systems incurred more than one monitoring violation during FY2015.

85.4% of the Transient Non-Community systems were in compliance with monitoring and reporting requirements, and 89.6% of the systems were in compliance with MCL/assessment standards or requirements. FY2015 compliance rates were higher for monitoring/reporting requirements and approximately the same as FY2014 for MCLs/assessments. The major reason for the higher monitoring/reporting compliance rates was elimination of the five sample rule.

Chemical Monitoring and Compliance

Chemical monitoring is scheduled based on the calendar year. Therefore, only a summary of the results for FY2015 will be included in this annual report. A complete report of chemical compliance data for calendar year 2015 will be included in the 2015 annual violations report which will be produced by June 2016.

The following is a summary for FY2015:

- 112 water systems monitored 159 different sources for inorganic contaminants. All water systems with sources were required to monitor for nitrates. No system incurred an MCL violation for inorganic contaminants.
- 223 water systems monitored for volatile organic chemicals (VOCs). Of the 401 ground and surface sources analyzed during FY2015, 39 sources had detections for eight different regulated VOCs. No system incurred an MCL violation for VOCs.
- 182 water systems monitored for synthetic organic chemicals (SOCs). Of the 339 ground and surface sources analyzed for SOCs, 8 sources had detections for seven different regulated SOCs. One system incurred an MCL violation for Dibromochloropropane at one of their wells in FY2015.
- 127 systems (74 surface and 53 ground water) were required to monitor for turbidity. In contrast to the other contaminants monitored for in this section, there is no MCL for turbidity. Turbidity above 0.3 mg/L in over 95% of the filtered water samples constitutes a 'treatment technique' violation. Two systems incurred monitoring violations for

reporting data late. These two monitoring violations were caused by problems with their continuous monitoring turbidimeters. No systems incurred treatment technique violations.

Lead and Copper Monitoring Program

The Lead and Copper regulations were modified in 2009 requiring water systems that conduct monitoring to notify the sampled customer of their levels of lead and copper. This notification must also include the action levels, health effects of lead, and steps the customer can take to reduce the lead level in their drinking water. Water systems also must submit a report to ADEM anytime a new source or treatment is added or a major modification to an existing treatment is made. This report must detail any effect of this treatment change on lead and copper levels and must be approved by ADEM before the source or treatment is added or changed.

A total of 80 water systems monitored for Lead and Copper in FY2015. One system exceeded an action level and one system incurred a treatment technique violation for failing to submit a corrosion control plan in a timely manner. Water systems that exceed an action level must submit a corrosion control plan, conduct source water and water quality parameter monitoring, and return to monitoring every six months. In addition, systems that exceed the lead action level must also provide their customers with lead education materials.

A complete report of lead and copper compliance data for calendar year 2015 will be included in the 2015 annual violations report, which will be produced by June 2016.

Disinfection Byproduct Monitoring and Compliance

The Stage 2 Disinfection Byproduct Rule (Stage 2) monitoring began in January 2012. These regulations require all water systems to determine compliance by a locational running annual average. All community and NTNC water systems are required to monitor for disinfection byproducts (DBPs), which include total trihalomethanes (TTHM) and haloacetic acids (HAA5). One system incurred an MCL violation for TTHMs and four systems incurred MCL violations for HAA5s. This was a significant reduction in the number of MCLs from FY2014. The main reason for the reduction was the efforts of Department personnel to work with systems to reduce their disinfection byproduct levels.

Ten water systems incurred monitoring violations for disinfection byproducts during FY2015. The reason for the one-third decrease in DBP monitoring violations from FY2014 was the better understanding by water systems to monitor in a specific week in each quarter during quarterly monitoring. Also, systems that incurred a quarterly monitoring violation continued to incur the violation for the next three quarters that the results would have used to determine compliance.

All water systems with high DBP levels are also required to conduct and submit an operation evaluation level (OEL) study. This study evaluates all aspects of system operation that might contribute to the high DBP levels.

All systems with a surface source or a source that is classified as groundwater under the influence of surface water (GWUDI) are required to monitor for total organic carbon (TOC).

These systems were required to collect raw water and a combined filtered water sample each month. TOC results from each plant are evaluated to determine if the plant is meeting TOC removal requirements or to determine if monitoring could be reduced to quarterly for TOCs. No water systems incurred treatment technique violations for failure to meet TOC removal requirements.

Laboratory Certification Program

All chemical and bacteriological analyses of water samples for compliance purposes are to be analyzed at a laboratory certified by ADEM.

A total of 39 bacteriological laboratories were certified during FY2015. In FY2015, three laboratories (Lincoln, Pell City and TestAmerica Mobile) closed. The certified bacteriological laboratories consisted of four State laboratories, 23 water system laboratories, eleven commercial laboratories, and one state college laboratory.

A total of 37 (15 in-state and 22 out-of-state) chemical and radiological laboratories were certified during FY2015. One new out-of-state chemical laboratory (Microbac Laboratory) was certified during FY2015. Appendices B and C contain a list of certified chemical, radiological, and bacteriological laboratories.

ADEM Drinking Water Branch continued to coordinate meetings with the Health Department and ADEM Field Operations Division each quarter to discuss certification issues. In addition, ADEM revised its written program plan and standard operating procedures. In September 2014, EPA conducted an audit of the laboratory certification program. During this audit, several laboratory files were reviewed and the certification program was discussed. Results of the audit were made available in early 2015 and these results showed a marked improvement in the laboratory certification program with much fewer findings in the past. All recommendations in the audit report have been implemented.

Drinking Water State Revolving Fund Activities

The Drinking Water State Revolving Fund Annual Report is incorporated by reference and has been submitted to the SRF & Surface Water Grants Section of EPA Region IV under separate cover.

Operator Certification Program

The FY2015 Alabama Operator Certification Annual Report is incorporated by reference and has been submitted to the EPA Region IV Operator Certification Coordinator under separate cover.

Response to Natural/Man-Made Disasters

Based on experience gained from past emergencies and natural disasters, the Department is working to ensure that all emergency responders are NIMS (National Incident Management Systems) compliant in order to assist water utilities, if needed, during emergencies or natural

disasters. This will also ensure responders are prepared to implement standardized procedures when responding to a large scale incident as part of a national response team. The Department is also continuing its efforts, by working with AWWA, NRWA (National Rural Water Association), and other water associations and agencies to maintain ALWarn (Alabama's Water/Wastewater Agency-Utility Response Network). This is a network of utilities offering assistance to other utilities during natural disasters and emergencies. The network is not a corporation or a governmental unit, but rather consists of Alabama utilities who agree to help each other with personnel and resources during emergencies and disasters, especially during hurricanes and winter freezes.

ADEM personnel served as a member of the ASDWA Security Committee which is working on initiatives to improve security at water utilities. These efforts include infrastructure as well as cyber security and promoting resiliency among water utilities and state primacy agencies.

APPENDICES

APPENDIX A

Water System Annual Inspections and Other Visits

System	Inspection Date	Type
ABBEVILLE WATER WORKS & SEWER BOARD	02-Jan-15	Operation and Maintenance
ADDISON WATER WORKS	04-Jun-15	Operation and Maintenance
AKRON WATER SYSTEM	29-Oct-14	Sanitary Survey
ALABAMA DOT/I-10 AL/FL WELCOME CENTER	17-Jun-15	Operation and Maintenance
ALABAMA PICK AND TRADE LLC	02-Sep-15	Sanitary Survey
ALABASTER WATER BOARD	16-Dec-14	Operation and Maintenance
ALBERTVILLE UTILITIES BOARD	06-May-15	Sanitary Survey
ALEXANDER CITY WATER DEPARTMENT	12-Jan-15	Sanitary Survey
ALEXANDER CITY WATER DEPARTMENT	15-Sep-15	Technical assistance
ALICEVILLE WATER & SEWER BOARD	16-Apr-15	Sanitary Survey
ALLEN AAF	19-Jun-15	Operation and Maintenance
ALLGOOD WATER WORKS (TOWN OF)	05-Aug-15	Sanitary Survey
ALTOONA WATER & SEWER SERVICE	06-Aug-15	Sanitary Survey
ANDALUSIA (UTILITIES BOARD OF)	11-Aug-15	Operation and Maintenance
ANNISTON WATER & SEWER BOARD	23-Apr-15	Operation and Maintenance
ANNISTON WATER & SEWER BOARD	06-Aug-15	Operation and Maintenance
ARAB WATER WORKS BOARD	08-Apr-15	Sanitary Survey
ARDMORE WATER SYSTEM	03-Nov-14	Operation and Maintenance
ARITON WATER WORKS	18-Jun-15	Sanitary Survey
ARLEY WATER WORKS	09-Mar-15	Operation and Maintenance
ASBURY WATER SYSTEM	12-May-15	Sanitary Survey
ASHFORD WATER WORKS	13-May-15	Operation and Maintenance
ASHLAND WATER & SEWER BOARD	14-Sep-15	Sanitary Survey
ASHVILLE WATER AND SEWER	12-Aug-15	Sanitary Survey
ATHENS UTILITIES	19-May-15	Sanitary Survey
ATHENS UTILITIES	28-Sep-15	Construction
ATTALLA WATER WORKS BOARD	05-May-15	Operation and Maintenance
AUBURN WATER WORKS	04-Nov-14	Operation and Maintenance
AUTAUGA CO WATER AUTHORITY	11-May-15	Operation and Maintenance
AUTAUGAVILLE WATER SYSTEM	24-Oct-14	Operation and Maintenance
AVON WATER SYSTEM	12-Aug-15	Sanitary Survey
BAKERHILL WATER AUTHORITY	15-Oct-14	Operation and Maintenance
BAKERHILL WATER AUTHORITY	07-Apr-15	Sampling
BALDWIN BAPTIST CAMP	16-Jun-15	Sanitary Survey
BALLEWS APARTMENTS	26-Mar-15	Sanitary Survey
BANKS WATER SYSTEM	01-Jul-15	Sanitary Survey
BASF CORPORATION	11-Aug-15	Sanitary Survey

System	Inspection Date	Type
BAYOU LA BATRE UTILITIES	14-Oct-14	Sanitary Survey
BEAR CREEK WATER WORKS	22-Jul-15	Operation and Maintenance
BEATRICE WATER SYSTEM	09-Jul-15	Sanitary Survey
BEAUREGARD WATER AUTHORITY	15-Oct-14	Sampling
BEAUREGARD WATER AUTHORITY	15-Jul-15	Sampling
BEAUREGARD WATER AUTHORITY	16-Jun-15	Operation and Maintenance
BEAUREGARD WATER AUTHORITY	14-Apr-15	Sampling
BEAUREGARD WATER AUTHORITY	14-Jan-15	Sampling
BELFOREST WATER SYSTEM	15-Oct-14	Sanitary Survey
BELFOREST WATER SYSTEM	16-Oct-14	Sampling
BELFOREST WATER SYSTEM	13-Jan-15	Sampling
BELFOREST WATER SYSTEM	16-Apr-15	Sampling
BELFOREST WATER SYSTEM	14-Jul-15	Sampling
BELFOREST WATER SYSTEM	25-Aug-15	Sampling
BELK WATER SYSTEM	23-Jul-15	Sanitary Survey
BERRY WATER DEPARTMENT, TOWN OF	17-Nov-14	Operation and Maintenance
BESSEMER WATER SERVICE	11-Sep-15	Operation and Maintenance
BETHEL WATER SYSTEM	02-Sep-15	Sanitary Survey
BEULAH UTILITIES DISTRICT	25-Sep-15	Operation and Maintenance
BIG OAK CAMPGROUND	15-Sep-15	Site Inspection
BIG WILLS WATER & FIRE PRO AUTHORITY	07-Aug-15	Sanitary Survey
BILLINGSLEY WATER SYSTEM	06-May-15	Operation and Maintenance
BIRMINGHAM AL VA MEDICAL CENTER	06-Aug-15	Sanitary Survey
BIRMINGHAM AL VA MEDICAL CENTER	13-Feb-15	Other
BIRMINGHAM AL VA MEDICAL CENTER	24-Apr-15	Investigation/Complaint
BIRMINGHAM AL VA MEDICAL CENTER	31-Jul-15	Operation and Maintenance
BIRMINGHAM WATER WORKS BOARD	04-Dec-14	Operation and Maintenance
BLACK WATER WORKS	08-Sep-15	Operation and Maintenance
BLOUNT COUNTY WATER	12-Jan-15	Operation and Maintenance
BLOUNTSVILLE UTILITIES BOARD	06-Aug-15	Sanitary Survey
BLUE HOLE WATER COMPANY, INC., THE	02-Jul-15	Operation and Maintenance
BLUE SPRINGS WATER WORKS	12-May-15	Sanitary Survey
BOAZ WATER & SEWER BOARD	13-May-15	Sanitary Survey
BOLDO WATER & FIRE PROT. AUTHORITY	21-Jan-15	Operation and Maintenance
BRANTLEY WATER WORKS	17-Jul-15	Sanitary Survey
BRENT UTILITIES BOARD	09-Sep-15	Operation and Maintenance
BREWTON WATER WORKS	22-Apr-15	Sanitary Survey
BRIDGEPORT UTILITIES BOARD	13-Jul-15	Operation and Maintenance
BRILLIANT WATER WORKS	04-Nov-14	Sanitary Survey

System	Inspection Date	Type
BROOKSIDE WATER WORKS	18-May-15	Sanitary Survey
BRUNDIDGE WATER DEPARTMENT	17-Jun-15	Sampling
BRUNDIDGE WATER DEPARTMENT	02-Jul-15	Sanitary Survey
BUCKS POCKET STATE PARK	30-Jun-15	Sanitary Survey
BUHL, ELROD & HOLMAN WATER AUTHORITY	28-Oct-14	Operation and Maintenance
BUTLER COUNTY WATER AUTHORITY	13-Aug-15	Sanitary Survey
BUTLER WATER SYSTEM	09-Dec-14	Sampling
BUTLER WATER SYSTEM	11-Jun-15	Operation and Maintenance
CAA/C-T-C PLAINVIEW HEAD START PROGRAM	25-Sep-15	Operation and Maintenance
CALERA WATER WORKS	16-Oct-14	Operation and Maintenance
CALHOUN COUNTY WATER & FIRE PR AUTHORITY	08-Jul-15	Sanitary Survey
CAMDEN WATER & SEWER DEPARTMENT	26-Aug-15	Sanitary Survey
CAMP ALAMISCO	24-Sep-15	Operation and Maintenance
CAMP ALAMISCO	24-Sep-15	Site Inspection
CAMP ASCCA	29-Apr-15	Sanitary Survey
CAMP COTTAQUILLA GSA	18-Sep-15	Sanitary Survey
CAMP HILL UTILITIES BOARD	27-May-15	Operation and Maintenance
CAMP LEE	18-Sep-15	Sanitary Survey
CAMP MAC	25-Sep-15	Sanitary Survey
CAMP SEQUOYAH	22-Sep-15	Sanitary Survey
CAMP SUMATANGA	24-Sep-15	Sanitary Survey
CAMP VICTORY	08-Sep-15	Operation and Maintenance
CANOE WATER WORKS	10-Mar-15	Operation and Maintenance
CANOE WATER WORKS	25-Aug-15	Sampling
CARBON HILL UTILITIES BOARD	22-Jan-15	Operation and Maintenance
CARROLLS CREEK WATER AUTHORITY	22-Oct-14	Sanitary Survey
CARROLLTON WATER WORKS	16-Apr-15	Operation and Maintenance
CASTLEBERRY WATER SYSTEM	17-Jun-15	Sanitary Survey
CEDAR BLUFF UTILITIES BOARD	28-Aug-15	Sanitary Survey
CENTRAL ELMORE WATER AUTHORITY	11-Jun-15	Operation and Maintenance
CENTRAL TALLADEGA COUNTY WATER AUTHORITY	18-Aug-15	Operation and Maintenance
CENTRE WATER & SEWER BOARD	17-Sep-15	Operation and Maintenance
CENTREVILLE WATER & SEWER	22-Oct-14	Sanitary Survey
CHANDLER MTN/GREASY COVE WATER AUTHORITY	24-Sep-15	Sanitary Survey
CHATOM UTILITIES BOARD	10-Jun-15	Operation and Maintenance
CHATTAHOOCHEE VALLEY WATER SUPPLY DIST	16-Apr-15	Operation and Maintenance
CHEAHA STATE PARK	22-Sep-15	Sanitary Survey
CHEROKEE COUNTY WATER AUTHORITY	04-Jun-15	Operation and Maintenance
CHEROKEE WATER & GAS DEPARTMENT	17-Apr-15	Sanitary Survey

System	Inspection Date	Type
CHILDERSBURG WATER & SEWER BOARD	31-Aug-15	Operation and Maintenance
CHILDREN'S BIBLE MINISTRIES OF NORTH AL	15-Sep-15	Sanitary Survey
CHILTON WATER AUTHORITY	30-Apr-15	Sanitary Survey
CHISHOLM HEIGHTS WATER & F P AUTHORITY	08-Jul-15	Operation and Maintenance
CHOCTAW-EDNA WATER AUTHORITY, INC.	11-Jun-15	Operation and Maintenance
CITIZENS WATER SERVICE, INC.	04-Mar-15	Operation and Maintenance
CLANTON WATER DEPARTMENT	21-Oct-14	Operation and Maintenance
CLAY COUNTY WATER AUTHORITY	21-Apr-15	Sanitary Survey
CLAY COUNTY WATER AUTHORITY	18-Aug-15	Sampling
CLAYTON WATER WORKS & SEWER	13-Aug-15	Sanitary Survey
CLEAR CREEK HARBOR, CORP	25-Sep-15	Sanitary Survey
CLEBURNE COUNTY WATER AUTHORITY	27-Aug-15	Sanitary Survey
CLEVELAND WATER WORKS	05-Aug-15	Sanitary Survey
CLIO WATER WORKS	13-Aug-15	Operation and Maintenance
COALING WATER AUTHORITY	27-Jan-15	Operation and Maintenance
COASTAL FOREST PRODUCTS, LLC	05-Aug-15	Sanitary Survey
COFFEE COUNTY WATER AUTHORITY	09-Sep-15	Sanitary Survey
COFFEE SPRINGS WATER SYSTEM	27-Mar-15	Operation and Maintenance
COFFEEVILLE WATER WORKS (TOWN OF)	21-Jul-15	Sanitary Survey
COKER WATER AUTHORITY	28-Oct-14	Operation and Maintenance
COLBERT COUNTY RURAL WATER SYSTEM	08-Dec-14	Operation and Maintenance
COLEMAN LAKE USFS REC AREA	22-Sep-15	Sanitary Survey
COLLINSVILLE WATER WORKS	21-Aug-15	Sanitary Survey
COLUMBIA WATER WORKS	16-Oct-14	Sanitary Survey
COLUMBIANA WATER WORKS	10-Feb-15	Sanitary Survey
COOK SPRINGS WATER AUTHORITY	15-Jul-15	Sanitary Survey
COOSA PINES RECREATION ASSOC., INC.	25-Sep-15	Sanitary Survey
COOSA VALLEY WATER SUPPLY DISTRICT	15-Sep-15	Sanitary Survey
COPELAND FERRY/PUMPKIN CENTER W S	10-Dec-14	Operation and Maintenance
CORDOVA WATER WORKS & GAS BOARD	21-Jan-15	Operation and Maintenance
COTTONWOOD WATER WORKS	16-Oct-14	Sanitary Survey
COVINGTON COUNTY WATER AUTHORITY	11-May-15	Operation and Maintenance
COWARTS WATER SYSTEM	31-Oct-14	Operation and Maintenance
COWIKEE WATER AUTHORITY	04-Sep-15	Sanitary Survey
CROSSVILLE WATER BOARD	04-Jun-15	Operation and Maintenance
CUBA WATER BOARD	21-Apr-15	Sanitary Survey
CULLMAN COUNTY WATER DEPARTMENT	03-Jun-15	Sanitary Survey
CULLMAN UTILITIES BOARD	12-Jan-15	Sanitary Survey
CULLMAN UTILITIES BOARD	09-Mar-15	Other

System	Inspection Date	Type
CULLMAN WATER WORKS, CITY OF	02-Jun-15	Sanitary Survey
CUMBERLAND MOUNTAIN WATER	20-Aug-15	Sanitary Survey
CURRY WATER AUTHORITY	22-Jan-15	Operation and Maintenance
CWM WATER AUTHORITY	20-Apr-15	Sanitary Survey
DADEVILLE, WATER WORKS & SEWAGE BOARD	27-May-15	Operation and Maintenance
DALE COUNTY WATER AUTHORITY	25-Mar-15	Sanitary Survey
DALEVILLE WATER & SEWER BOARD	12-Aug-15	Sanitary Survey
DALLAS COUNTY WATER & SEWER AUTHORITY	08-Apr-15	Sanitary Survey
DAPHNE (UTILITIES BOARD OF THE CITY OF)	15-May-15	Sanitary Survey
DAUPHIN ISLAND WATER & SEWER	06-Mar-15	Operation and Maintenance
DAVISTON WATER SYSTEM (TOWN OF)	29-Apr-15	Operation and Maintenance
DECATUR (MUNICIPAL UTILITIES BOARD OF)	21-May-15	Operation and Maintenance
DECATUR (MUNICIPAL UTILITIES BOARD OF)	10-Dec-14	Technical assistance
DEER PARK-VINEGAR BEND WATER & FPA	10-Jun-15	Operation and Maintenance
DEKALB-JACKSON WATER SUPPLY DISTRICT	14-Jul-15	Operation and Maintenance
DEMOPOLIS WATER WORKS AND SEWER BOARD	15-Sep-15	Sanitary Survey
DETROIT WATER WORKS	06-Nov-14	Sanitary Survey
DORA UTILITIES	10-Dec-14	Sanitary Survey
DOTHAN UTILITIES (CITY OF)	14-Oct-14	Operation and Maintenance
DOUBLE SPRINGS (TOWN OF) W&S BOARD	04-Jun-15	Operation and Maintenance
DOUGLAS (WATER & FIRE PRO AUTHORITY OF)	07-Aug-15	Operation and Maintenance
DOZIER WATER WORKS	17-Jul-15	Sanitary Survey
EAST ALABAMA WATER & FIRE PRO DISTRICT	21-Aug-15	Operation and Maintenance
EAST BREWTON WATER & SEWER BOARD	22-Apr-15	Operation and Maintenance
EAST BREWTON WATER & SEWER BOARD	08-Jun-15	Other
EAST CENTRAL BALDWIN COUNTY WATER & FPA	12-Aug-15	Sanitary Survey
EAST CULLMAN WATER SYSTEM	12-Jan-15	Operation and Maintenance
EAST LAUDERDALE COUNTY WATER AUTHORITY	03-Nov-14	Operation and Maintenance
EAST LOWNDES WATER ASSOCIATION	07-Nov-14	Sanitary Survey
ECH AAF	19-Jun-15	Operation and Maintenance
ECLECTIC WATER WORKS & SEWER BOARD	30-Apr-15	Operation and Maintenance
EDWARDSVILLE WATER & FIRE PRO AUTHORITY	26-Aug-15	Sanitary Survey
ELBA WATER WORKS	24-Mar-15	Sanitary Survey
ELDRIDGE WATER SYSTEM	07-Nov-14	Sanitary Survey
ELKMONT WATER WORKS	21-Apr-15	Operation and Maintenance
ELMORE WATER & SEWER AUTHORITY	08-May-15	Operation and Maintenance
ENGLEWOOD-HULLS WATER SYSTEM, INC.	23-Oct-14	Sanitary Survey
ENTERPRISE WATER WORKS	08-Apr-15	Sanitary Survey
EQUITY GROUP - EUFAULA DIVISION, LLC	13-Aug-15	Operation and Maintenance

System	Inspection Date	Type
ESCAMBIA COMMUNITY UTILITIES LLC	02-Sep-15	Operation and Maintenance
EUFAULA WATER WORKS	12-May-15	Sanitary Survey
EUREKA WATER SERVICE, INC.	12-Aug-15	Sanitary Survey
EUTAW WATER DEPARTMENT	06-Jan-15	Sanitary Survey
EVERGREEN ESTATES	28-Apr-15	Operation and Maintenance
EVERGREEN WATER WORKS	17-Jun-15	Sanitary Survey
EXCEL WATER SYSTEM	09-Jul-15	Operation and Maintenance
FAIRHOPE WATER SYSTEM (CITY OF)	06-Apr-15	Sanitary Survey
FAIRVIEW WATER SYSTEM (CONECUH)	16-Jun-15	Sanitary Survey
FALKVILLE WATER WORKS	23-Apr-15	Operation and Maintenance
FARLEY NUCLEAR PLANT	13-May-15	Operation and Maintenance
FAUNSDALE WATER WORKS	17-Sep-15	Operation and Maintenance
FAYETTE CO. WATER COORD. & F. P. A.	23-Jul-15	Sanitary Survey
FAYETTE WATER WORKS BOARD	17-Nov-14	Operation and Maintenance
FAYETTEVILLE WATER AUTHORITY	31-Aug-15	Operation and Maintenance
FIVE STAR WATER SUPPLY DISTRICT	07-Jul-15	Sampling
FIVE STAR WATER SUPPLY DISTRICT	06-Apr-15	Sampling
FIVE STAR WATER SUPPLY DISTRICT	07-Jan-15	Sampling
FIVE STAR WATER SUPPLY DISTRICT	17-Nov-14	Sanitary Survey
FLOMATON WATER WORKS	08-Jun-15	Operation and Maintenance
FLORALA REST AREA (U.S. 331)	02-Jul-15	Sanitary Survey
FLORALA WATER WORKS & SEWER BOARD	17-Jun-15	Operation and Maintenance
FLORENCE WATER-WASTEWATER DEPARTMENT	22-Jul-15	Sanitary Survey
FOLEY (UTILITIES BOARD OF THE CITY OF)	08-Apr-15	Sanitary Survey
FORDS VALLEY & HWY 278 WATER	18-Sep-15	Sanitary Survey
FORKLAND WATER SYSTEM	29-Oct-14	Sanitary Survey
FORT DEPOSIT WATER & SEWER BOARD	29-Jun-15	Sanitary Survey
FORT PAYNE WATER WORKS BOARD	03-Jun-15	Operation and Maintenance
FORT RUCKER - AMERICAN WATER	10-Apr-15	Sanitary Survey
FORWARD OPERATING BASE	19-Jun-15	Operation and Maintenance
FOSTERS-RALPH WATER AUTHORITY	06-Jan-15	Operation and Maintenance
FRANKLIN COUNTY WATER SERVICES AUTHORITY	15-Apr-15	Sanitary Survey
FRANKLIN WATER SYSTEM	27-May-15	Operation and Maintenance
FRANKVILLE WATER & FIRE PRO AUTHORITY	31-Mar-15	Sanitary Survey
FREEMANVILLE WATER SYSTEM	02-Sep-15	Sanitary Survey
FRIENDSHIP WATER WORKS	30-Apr-15	Operation and Maintenance
FRISCO CITY WATER SYSTEM	09-Jul-15	Sanitary Survey
FRUITDALE WATER SYSTEM	18-Aug-15	Sanitary Survey
FT MITCHELL WATER SYSTEM	21-Sep-15	Operation and Maintenance

System	Inspection Date	Type
FULTON (UTILITIES BOARD OF THE TOWN OF)	05-Mar-15	Operation and Maintenance
GADSDEN WATER WORKS AND SEWER BOARD	16-Sep-15	Sanitary Survey
GANTT WATER SYSTEM	01-Dec-14	Operation and Maintenance
GARDEN CITY WATER DEPARTMENT	02-Jun-15	Operation and Maintenance
GENEVA WATER WORKS	26-Mar-15	Sanitary Survey
GEORGIANA WATER WORKS & SEWER BOARD	14-Aug-15	Sanitary Survey
GEORGIA-PACIFIC BREWTON LLC WATER SYSTEM	23-Sep-15	Sanitary Survey
GEORGIA-PACIFIC BREWTON LLC WATER SYSTEM	14-Jul-15	Sampling
GILBERTOWN (UTILITIES BOARD OF TOWN OF)	09-Jun-15	Sanitary Survey
GLEN ALLEN WATER SYSTEM	07-Nov-14	Operation and Maintenance
GLENCOE WATER WORKS BOARD	05-Jun-15	Sanitary Survey
GLENWOOD WATER WORKS	02-Jul-15	Operation and Maintenance
GOLDEN ROD BROILERS	14-Jan-15	Operation and Maintenance
GOODWATER WTR WORKS & SEWER BD (CITY OF)	30-Apr-15	Sanitary Survey
GORDO WTR GAS & SEWER BOARD	23-Apr-15	Sanitary Survey
GORDON WATER WORKS	09-Apr-15	Operation and Maintenance
GOSHEN WATER WORKS	02-Jul-15	Operation and Maintenance
GOVERNMENTAL UTILITY SERVICE CORPORATION	11-Dec-14	Operation and Maintenance
GRAND BAY WATER WORKS BOARD	14-Oct-14	Operation and Maintenance
GRAYSVILLE WATER & SEWER BOARD	20-May-15	Sanitary Survey
GREEN PARK SOUTH MOBILE HOME PARK	02-Sep-15	Site Inspection
GREEN POND WATER SYSTEM	22-Jul-15	Sanitary Survey
GREENE COUNTY STEAM PLANT	22-Apr-15	Sanitary Survey
GREENE COUNTY WATER AUTHORITY	29-Oct-14	Sanitary Survey
GREENETRACK, INC	21-Apr-15	Sanitary Survey
GREENHILL WATER & FIRE PRO AUTHORITY	03-Jun-15	Sampling
GREENHILL WATER & FIRE PRO AUTHORITY	04-Nov-14	Operation and Maintenance
GREENHILL WATER & FIRE PRO AUTHORITY	02-Dec-14	Sampling
GREENSBORO (UTILITIES BD OF THE CITY OF)	22-Jan-15	Operation and Maintenance
GREENVILLE WATER WORKS	14-Aug-15	Sanitary Survey
GROVE HILL WATER WORKS	21-Jul-15	Sanitary Survey
GUIN WATER & SEWER BOARD	15-Oct-14	Sanitary Survey
GULF SHORES (UTILITIES BOARD CITY OF)	14-Aug-15	Sanitary Survey
GUNTERSVILLE WATER WORKS & SEWER BOARD	07-May-15	Operation and Maintenance
GURLEY WATER SYSTEM	03-Jun-15	Operation and Maintenance
HACKLEBURG WATER BOARD	22-Jul-15	Sanitary Survey
HACKNEYVILLE WATER & FIRE PRO AUTHORITY	28-May-15	Operation and Maintenance
HALE COUNTY WATER AUTHORITY	22-Jan-15	Sanitary Survey
HALEYVILLE WATER WORKS & SEWER BOARD	24-Jul-15	Sanitary Survey

System	Inspection Date	Type
HAMDEN RIDGE WATER AUTHORITY	17-Jun-15	Sanitary Survey
HAMILTON WATER WORKS & SEWER BOARD	14-Oct-14	Operation and Maintenance
HANCEVILLE (THE WWSB OF THE CITY OF)	05-Aug-15	Sanitary Survey
HARPERSVILLE WATER SYSTEM	07-May-15	Operation and Maintenance
HARTFORD WATER WORKS	10-Sep-15	Operation and Maintenance
HARTSELLE UTILITY BOARD	23-Apr-15	Operation and Maintenance
HARVEST-MONROVIA WATER SYSTEM	04-Jun-15	Sampling
HARVEST-MONROVIA WATER SYSTEM	10-Sep-15	Sampling
HARVEST-MONROVIA WATER SYSTEM	20-May-15	Operation and Maintenance
HARVEST-MONROVIA WATER SYSTEM	03-Mar-15	Sampling
HARVEST-MONROVIA WATER SYSTEM	03-Dec-14	Sampling
HAWK PRIDE MT WATER SYSTEM	23-Jul-15	Operation and Maintenance
HAYDEN WATER WORKS	04-Jun-15	Operation and Maintenance
HAYNEVILLE WATER DEPART,EMT	02-Dec-14	Construction
HAYNEVILLE WATER DEPART,EMT	03-Dec-14	Sanitary Survey
HEADLAND WATER WORKS	17-Oct-14	Sanitary Survey
HEATH WATER SYSTEM	01-Dec-14	Sanitary Survey
HEFLIN WATER WORKS	11-Feb-15	Sanitary Survey
HELENA UTILITY BOARD	10-Sep-15	Sanitary Survey
HENRY COUNTY WATER AUTHORITY	15-Oct-14	Sanitary Survey
HIGH BLUFF AAF	19-Jun-15	Operation and Maintenance
HIGHLAND WATER AUTHORITY	17-Dec-14	Sanitary Survey
HILLTOP RV PARK	17-Jun-15	Sanitary Survey
HOBSON CITY WATER SYSTEM	19-Jun-15	Sanitary Survey
HOBSON WATER SYSTEM	13-Aug-15	Sanitary Survey
HODGES WATER SYSTEM	04-Nov-14	Sanitary Survey
HOKES BLUFF WATER BOARD	14-Aug-15	Sanitary Survey
HOLLINS WATER AUTHORITY	22-Sep-15	Sanitary Survey
HOLTVILLE WATER SYSTEM	01-May-15	Operation and Maintenance
HOUSTON COUNTY WATER AUTHORITY	13-May-15	Operation and Maintenance
HUBBARD LANDING, INC	18-Jun-15	Sanitary Survey
HUGULEY WATER AUTHORITY	25-Sep-15	Operation and Maintenance
HUNTSVILLE UTILITIES	27-Aug-15	Operation and Maintenance
HURTSBORO WATER & SEWER BOARD	27-Feb-15	Sanitary Survey
I-65 RV CAMPGROUND	16-Sep-15	Sanitary Survey
INTERNATIONAL PAPER (AUTAUGA CO.)	28-Apr-15	Sanitary Survey
INTERNATIONAL PAPER COMPANY (SELMA)	22-Apr-15	Sanitary Survey
IRONDALE WATER SYSTEM	18-Nov-14	Sanitary Survey
ISELL WATER SYSTEM	07-Jul-15	Operation and Maintenance

System	Inspection Date	Type
JACK WATER SYSTEM, INC	09-Sep-15	Operation and Maintenance
JACKSON COUNTY WATER AUTHORITY	21-Aug-15	Sanitary Survey
JACKSON WATER WORKS & SEWER BOARD	11-Jun-15	Operation and Maintenance
JACKSONS GAP WATER AUTHORITY	28-May-15	Sanitary Survey
JACKSONVILLE UTILITIES	09-Jul-15	Sanitary Survey
JASPER WATER WORKS AND SEWER BOARD	16-Oct-14	Operation and Maintenance
JCG FOODS OF ALABAMA LLC	15-Sep-15	Sanitary Survey
JEMISON WATER WORKS	24-Mar-15	Operation and Maintenance
JOHNSONS CROSSING WATER SYSTEM	23-Apr-15	Operation and Maintenance
JOPPA, HULACO & RYAN WATER AUTHORITY	12-Jan-15	Operation and Maintenance
JOPPA, HULACO & RYAN WATER AUTHORITY	09-Sep-15	Sampling
KANSAS WATER SYSTEM	11-Dec-14	Operation and Maintenance
KELLYTON WATER SYSTEM	30-Apr-15	Sanitary Survey
KENNEDY WATER WORKS BOARD	06-Nov-14	Sanitary Survey
KINSEY WATER SYSTEM	26-Mar-15	Operation and Maintenance
KINSTON WATER WORKS	11-Aug-15	Operation and Maintenance
KUSHLA WATER DISTRICT	10-Apr-15	Sanitary Survey
LAD MARINA & CAMPGROUND	15-Sep-15	Sanitary Survey
LAFAYETTE WATER WORKS	17-Oct-14	Operation and Maintenance
LAGRANGE MOUNTAIN WATER AUTHORITY	04-Nov-14	Sanitary Survey
LAKE MITCHELL WATER, INCORPORATED	29-Jan-15	Operation and Maintenance
LAKE THOLOCCO RECREATION AREA - AMERICAN	19-Jun-15	Operation and Maintenance
LAKESIDE MARINA	14-Sep-15	Sanitary Survey
LAMAR COUNTY WATER & FIRE PRO AUTHORITY	05-Nov-14	Operation and Maintenance
LANETT WATER WORKS	21-Aug-15	Operation and Maintenance
LEE BRASS FOUNDRY, LLC D/B/A LEE BRASS	18-Sep-15	Sanitary Survey
LEEDS WATER BOARD	17-Nov-14	Operation and Maintenance
LEIGHTON (WSB OF THE TOWN OF)	04-Nov-14	Sanitary Survey
LEMOYNE WATER SYSTEM, INC.	05-Mar-15	Operation and Maintenance
LEROY WATER AUTHORITY	10-Jun-15	Operation and Maintenance
LEVEL PLAINS WATER SYSTEM	09-Apr-15	Operation and Maintenance
LEXINGTON WATER WORKS AND SEWER	23-Sep-15	Operation and Maintenance
LIMESTONE COUNTY WATER SYSTEM	25-Aug-15	Operation and Maintenance
LINCOLN (CITY OF)	10-Jul-15	Sanitary Survey
LINDEN UTILITIES BOARD	17-Sep-15	Operation and Maintenance
LINEVILLE WATER WORKS BOARD	14-Sep-15	Sanitary Survey
LITTLE RIVER STATE FOREST	15-Sep-15	Sanitary Survey
LITTLE WAXIE WATER AUTHORITY	03-Feb-15	Sanitary Survey
LITTLEVILLE WATERWORKS	07-Jul-15	Sanitary Survey

System	Inspection Date	Type
LIVINGSTON WATER WORKS	02-Apr-15	Sanitary Survey
LOACHAPOKA WATER AUTHORITY	04-Feb-15	Sanitary Survey
LOCKHART WATER WORKS	17-Jun-15	Operation and Maintenance
LOGAN LANDING RV RESORT & CAMPGROUND	25-Sep-15	Sanitary Survey
LOUISVILLE WATER WORKS	25-Mar-15	Sanitary Survey
LOWNDES COUNTY WATER SYSTEM	25-Jun-15	Sanitary Survey
LOWNDESBORO WATER AUTHORITY	29-Jun-15	Operation and Maintenance
LOWNDESBORO WATER AUTHORITY	03-Dec-14	Sanitary Survey
LOXLEY (TOWN OF)	15-Oct-14	Operation and Maintenance
LUVERNE WATER & SEWER DEPARTMENT	17-Jul-15	Sanitary Survey
LYEFFION WATER AND FIRE PRO AUTHORITY	17-Jun-15	Operation and Maintenance
LYNN WATER WORKS	24-Jul-15	Operation and Maintenance
MACON COUNTY WATER AUTHORITY	14-Jan-15	Sampling
MACON COUNTY WATER AUTHORITY	16-Jan-15	Operation and Maintenance
MADISON COUNTY WATER DEPARTMENT	02-Jun-15	Operation and Maintenance
MADISON WATER WORKS & SEWER	20-May-15	Engineer Evaluation
MADISON WATER WORKS & SEWER	29-Sep-15	Technical assistance
MADISON WATER WORKS & SEWER	11-Dec-14	Operation and Maintenance
MAGNOLIA SPRINGS HEAD START CENTER	15-Sep-15	Sanitary Survey
MALVERN WATER DEPARTMENT	10-Sep-15	Operation and Maintenance
MAPLESVILLE WATER WORKS	28-Jan-15	Operation and Maintenance
MARBURY WATER SYSTEM, INC.	11-Mar-15	Operation and Maintenance
MARGARET WATER WORKS	18-Dec-14	Operation and Maintenance
MARION COUNTY PUBLIC WATER AUTHORITY	21-Jul-15	Sanitary Survey
MARION WATER DEPARTMENT	23-Oct-14	Operation and Maintenance
MCB WATER AUTHORITY, INC.	12-Feb-15	Operation and Maintenance
MCCALL WATER SYSTEM INC	25-Aug-15	Sampling
MCCALL WATER SYSTEM INC	15-Jul-15	Operation and Maintenance
MCCALL WATER SYSTEM INC	14-Jul-15	Sampling
MCCALL WATER SYSTEM INC	16-Apr-15	Sampling
MCINTOSH WATER & FIRE PRO AUTHORITY	10-Jun-15	Sanitary Survey
MCKENZIE WATER BOARD	14-Aug-15	Operation and Maintenance
MCVAY WATER SYSTEM	12-Aug-15	Sanitary Survey
MENTONE, WATER WKS BOARD OF THE TOWN OF	19-Aug-15	Sanitary Survey
MEXIA WATER SYSTEM, INC.	07-Jul-15	Sanitary Survey
MID CLARKE WATER SYSTEM	13-Aug-15	Sanitary Survey
MID-CENTRAL WATER AUTHORITY	13-Aug-15	Sanitary Survey
MID-CENTRAL WATER AUTHORITY	13-Aug-15	Operation and Maintenance
MIDLAND CITY WATER DEPARTMENT	12-Aug-15	Sanitary Survey

System	Inspection Date	Type
MIDWAY WATER WORKS	27-Jul-15	Sanitary Survey
MILLBROOK UTILITIES	01-May-15	Sanitary Survey
MILLERS FERRY WATER AUTHORITY, INC.	26-Aug-15	Sanitary Survey
MILLERVILLE WATER & FIRE PRO AUTHORITY	14-Sep-15	Sanitary Survey
MILLPORT WATER WORKS	06-Nov-14	Sanitary Survey
MILLRY WATER WORKS	31-Mar-15	Sanitary Survey
MITCHELL WATER SYSTEM INC	22-Oct-14	Sanitary Survey
MOBILE BOARD OF WATER AND SEWER COMM.	12-Jun-15	Operation and Maintenance
MOBILE COUNTY WATER & FIRE PRO AUTHORITY	01-Apr-15	Operation and Maintenance
MONROEVILLE (WATER WORKS BD. OF CITY OF)	11-Aug-15	Operation and Maintenance
MONTEVALLO WATER WORKS & SEWER	07-May-15	Sanitary Survey
MONTGOMERY CAMPGROUND LLC	05-May-15	Operation and Maintenance
MONTGOMERY CAMPGROUND LLC	19-Aug-15	Sampling
MONTGOMERY WATER WORKS	26-Jun-15	Operation and Maintenance
MOSESSE WATER & FIRE PRO AUTHORITY	25-Jun-15	Sanitary Survey
MOULTON WATER WORKS BOARD	24-Aug-15	Sanitary Survey
MOUNDEVILLE WATER WORKS	22-Jan-15	Sanitary Survey
MT ANDREW WATER AUTHORITY	24-Jul-15	Sanitary Survey
MT. VERNON (TOWN OF)	22-Jul-15	Sanitary Survey
MULGA WATER WORKS AND GAS DEPARTMENT	19-May-15	Sanitary Survey
MUNFORD WATER AUTHORITY, INC.	16-Jul-15	Sanitary Survey
MUSCLE SHOALS UTILITY BOARD	14-Jan-15	Operation and Maintenance
MYRTLEWOOD WATER SYSTEM	15-Sep-15	Operation and Maintenance
NAPIER FIELD WATER SYSTEM	26-Mar-15	Sanitary Survey
NATCHEZ TRACE PARKWAY	23-Sep-15	Operation and Maintenance
NAUVOO WATER WORKS	11-Dec-14	Sanitary Survey
NE MORGAN CO WATER AND SEWER AUTHORITY	22-Apr-15	Operation and Maintenance
NECTAR WATER SYSTEM	05-Aug-15	Sanitary Survey
NEW BROCKTON WATER DEPARTMENT	24-Mar-15	Sanitary Survey
NEW HOPE WATER SYSTEM	22-Apr-15	Sanitary Survey
NEW LONDON WATER & FIRE PRO AUTHORITY	23-Jul-15	Sampling
NEW LONDON WATER & FIRE PRO AUTHORITY	03-Sep-15	Operation and Maintenance
NEW SITE WATER SYSTEM	28-May-15	Operation and Maintenance
NEWTON WATER WORKS BOARD	27-Mar-15	Operation and Maintenance
NEWVILLE WATER SYSTEM	07-May-15	Sanitary Survey
NORTH BALDWIN UTILITIES	16-Oct-14	Operation and Maintenance
NORTH CHOCTAW WATER & SEWER AUTHORITY	09-Jun-15	Sanitary Survey
NORTH CLARKE WATER AUTHORITY	14-Aug-15	Sanitary Survey
NORTH DALLAS WATER AUTHORITY	06-May-15	Sanitary Survey

System	Inspection Date	Type
NORTH GENEVA COUNTY WATER AUTHORITY	27-Mar-15	Sanitary Survey
NORTH MARSHALL UTILITIES	09-Mar-15	Operation and Maintenance
NORTHEAST ALABAMA WATER SYSTEM	07-Apr-15	Operation and Maintenance
NORTHEAST ALABAMA WATER SYSTEM	04-Jun-15	Operation and Maintenance
NORTHEAST ETOWAH COUNTY WATER CO-OP	17-Dec-14	Sanitary Survey
NORTHPORT WATER WORKS	07-Jan-15	Operation and Maintenance
NORTHWEST ST CLAIR WATER SYSTEM	24-Sep-15	Sanitary Survey
NOTASULGA WATER SYSTEM	27-May-15	Operation and Maintenance
OAKMAN WATER WORKS	27-Jan-15	Operation and Maintenance
OASIS TRAVEL CENTER	17-Jun-15	Sanitary Survey
ODENVILLE (UTIL BOARD OF THE TOWN OF)	29-Jul-15	Sanitary Survey
OHATCHEE WATER SYSTEM	18-Sep-15	Sanitary Survey
OLD CAHAWBA ARCHAEOLOGICAL PARK	22-Apr-15	Sanitary Survey
OLD LINE WATER SYSTEM	22-Jul-15	Sanitary Survey
ONEONTA UTILITIES BOARD	12-Jan-15	Operation and Maintenance
OPELIKA UTILITIES	04-Nov-14	Sanitary Survey
OPP UTILITIES BOARD	17-Jun-15	Sanitary Survey
ORANGE BEACH WATER, SEWER AND F.P.A.	14-Aug-15	Operation and Maintenance
ORRVILLE WATER DEPARTMENT (TOWN OF)	16-Sep-15	Sanitary Survey
OWASSA-BROWNSVILLE WATER AUTHORITY	18-Jun-15	Sanitary Survey
OWASSA-BROWNSVILLE WATER AUTHORITY	24-Aug-15	Sampling
OWASSA-BROWNSVILLE WATER AUTHORITY	12-Jan-15	Sampling
OWENS CROSSROADS WATER AUTHORITY	03-Jun-15	Operation and Maintenance
OXFORD WATER WORKS & SEWER BOARD	22-Apr-15	Sanitary Survey
OZARK UTILITIES BOARD	06-Nov-14	Sampling
OZARK UTILITIES BOARD	04-Mar-15	Sampling
OZARK UTILITIES BOARD	02-Jun-15	Sampling
OZARK UTILITIES BOARD	18-Jun-15	Sanitary Survey
OZARK UTILITIES BOARD	19-Aug-15	Sampling
PARK CITY WATER AUTHORITY, INC	06-Apr-15	Sanitary Survey
PARKER CREEK WATER COMPANY	29-Jan-15	Operation and Maintenance
PARRISH WATER WORKS BOARD	21-Jan-15	Operation and Maintenance
PEACH QUEEN KOA CAMPGROUNDS WATER SYSTEM	24-Mar-15	Sanitary Survey
PELHAM WATER WORKS	10-Sep-15	Sanitary Survey
PELL CITY WATER WORKS	13-Aug-15	Sanitary Survey
PENNINGTON (UTILITIES BOARD OF)	11-Jun-15	Sanitary Survey
PERDIDO BAY WATER, SEWER & FPA	08-Apr-15	Operation and Maintenance
PERRY COUNTY WATER AUTHORITY	23-Oct-14	Sanitary Survey
PETERSON WATER SYSTEM	21-Oct-14	Sanitary Survey

System	Inspection Date	Type
PHENIX CITY UTILITIES	30-Jun-15	Operation and Maintenance
PHIL CAMPBELL WATER WORKS	22-Jul-15	Sanitary Survey
PICKENS COUNTY WATER & F. P. AUTHORITY	15-Apr-15	Sanitary Survey
PIEDMONT UTILITIES BOARD	10-Feb-15	Operation and Maintenance
PIKE COUNTY WATER AUTHORITY	20-Jan-15	Operation and Maintenance
PILGRIM-PROVIDENCE WATER AUTHORITY	26-Jun-15	Sanitary Survey
PILGRIMS PRIDE CORP. OF DELAWARE	08-Sep-15	Operation and Maintenance
PINCKARD WATER DEPARTMENT	27-Mar-15	Operation and Maintenance
PINE APPLE WATER WORKS	27-Aug-15	Sanitary Survey
PINE BLUFF WATER AUTHORITY	21-May-15	Technical assistance
PINE BLUFF WATER AUTHORITY	05-Jun-15	Sanitary Survey
PINE HILL WATER DEPARTMENT	10-Jun-15	Sanitary Survey
PINE LEVEL WATER AUTHORITY	17-Jul-15	Sanitary Survey
PINEDALE SHORES WSFPA	24-Sep-15	Sanitary Survey
PINTLALA WATER SYSTEM, INC.	15-May-15	Operation and Maintenance
PISGAH WATER WORKS	03-Jun-15	Operation and Maintenance
PLURIS ALABAMA LLC	03-Nov-14	Operation and Maintenance
POLLARD WATER SYSTEM	15-Jul-15	Operation and Maintenance
PRATTVILLE (WATER WORKS BOARD OF)	25-Aug-15	Sanitary Survey
PRICHARD WATER WORKS BOARD	17-Sep-15	Sanitary Survey
PROVIDENCE WATER AUTHORITY	27-Jan-15	Operation and Maintenance
QUINT-MAR WATER AUTHORITY	24-Sep-15	Sampling
QUINT-MAR WATER AUTHORITY	15-Jul-15	Sampling
QUINT-MAR WATER AUTHORITY	03-Aug-15	Sanitary Survey
RAGLAND (THE WW BOARD OF THE TOWN OF)	30-Jul-15	Sanitary Survey
RAINBOW CITY UTILITIES BOARD	14-May-15	Operation and Maintenance
RAMER WATER COMPANY, INC.	26-Jun-15	Sanitary Survey
RANBURNE WATER & SEWER DEPARTMENT	26-Aug-15	Sanitary Survey
RANDOLPH COUNTY WATER & SEWER AUTHORITY	14-Sep-15	Site Inspection
RANDOLPH WATER SYSTEM	28-Jan-15	Operation and Maintenance
RANGE CONTROL	19-Jun-15	Operation and Maintenance
RAY COMMUNITY WATER & FIRE PRO AUTHORITY	29-Apr-15	Operation and Maintenance
RED BAY WATER & GAS BOARD	09-Dec-14	Sanitary Survey
RED LEVEL WATER WORKS	01-Dec-14	Operation and Maintenance
REDS CATFISH CABIN, INC.	14-Sep-15	Sanitary Survey
REECE CITY WATER SYSTEM	07-Aug-15	Operation and Maintenance
REFORM WATER & SEWER BOARD	16-Apr-15	Sanitary Survey
REMLAP-PINE MTN WATER AUTHORITY	22-May-15	Technical assistance
REMLAP-PINE MTN WATER AUTHORITY	05-Jun-15	Operation and Maintenance

System	Inspection Date	Type
REPTON WATER WORKS	16-Jun-15	Sanitary Survey
RIDGE ROAD WATER AUTHORITY	08-Jun-15	Sanitary Survey
RIVER FALLS WATER SYSTEM	01-Dec-14	Operation and Maintenance
RIVERSIDE (TOWN OF)	18-Aug-15	Sanitary Survey
RIVERVIEW WATER WORKS	22-Apr-15	Operation and Maintenance
ROANOKE (THE UTIL. BD. OF THE CITY OF)	18-Feb-15	Operation and Maintenance
ROBERTSDALE (CITY OF)	07-Apr-15	Operation and Maintenance
ROCKFORD WATER WORKS	29-Jan-15	Operation and Maintenance
ROCKWOOD WATER AUTHORITY	07-Jul-15	Operation and Maintenance
ROGERSVILLE WATER WORKS & SEWER BOARD	03-Nov-14	Sanitary Survey
RUSSELL COUNTY WATER AUTHORITY	22-May-15	Sanitary Survey
RUSSELLVILLE WATER WORKS	02-Mar-15	Sampling
RUSSELLVILLE WATER WORKS	14-Apr-15	Operation and Maintenance
RUTLEDGE WATER WORKS	02-Jul-15	Sanitary Survey
SAMSON WATER WORKS	08-Sep-15	Sanitary Survey
SANFORD WATER SYSTEM	11-Aug-15	Operation and Maintenance
SARALAND WATER SERVICE	10-Feb-15	Sanitary Survey
SARDIS CITY WATER BOARD	12-May-15	Sanitary Survey
SATSUMA WATER WORKS	10-Feb-15	Sanitary Survey
SCOTTSBORO WATER WORKS	14-Jul-15	Operation and Maintenance
SECTION-DUTTON WATER SYSTEM	15-Jul-15	Operation and Maintenance
SELLERS STATION WATER SYSTEM	26-Jun-15	Operation and Maintenance
SELMA WATER WORKS & SEWER BOARD	16-Sep-15	Sanitary Survey
SHEFFIELD UTILITIES DEPARTMENT	20-Jul-15	Operation and Maintenance
SHELBY COUNTY WATER SYSTEM	03-Oct-14	Operation and Maintenance
SILVERHILL WATER SYSTEM (TOWN OF)	07-Apr-15	Sanitary Survey
SLOCOMB WATER WORKS AND SEWER BOARD	10-Sep-15	Operation and Maintenance
SMITHS WATER AND SEWER AUTHORITY	15-Dec-14	Sanitary Survey
SNEAD WATER WORKS	06-Aug-15	Sanitary Survey
SNOWDOWN WATER SYSTEM INC	08-May-15	Sanitary Survey
SOLOM DIXON FORESTRY EDUCATION CENTER	08-Jun-15	Sanitary Survey
SOUTH ALABAMA UTILITIES WATER SYSTEM	11-Feb-15	Operation and Maintenance
SOUTH BULLOCK COUNTY WATER AUTHORITY	24-Jul-15	Sanitary Survey
SOUTH CRENSHAW COUNTY WATER AUTHORITY	13-Aug-15	Operation and Maintenance
SOUTH DALLAS WATER AUTHORITY	22-Sep-15	Sanitary Survey
SOUTH GATE MOBILE HOME PARK	02-Sep-15	Site Inspection
SOUTH MARENGO WATER & FIRE PRO AUTHORITY	20-Apr-15	Sanitary Survey
SOUTHPORT CAMPGROUNDS	16-Jun-15	Operation and Maintenance
SOUTHSIDE WATER WORKS	25-Aug-15	Sanitary Survey

System	Inspection Date	Type
SOUTHWEST ALABAMA WATER AUTHORITY	12-Jan-15	Sampling
SOUTHWEST ALABAMA WATER AUTHORITY	11-Aug-15	Sanitary Survey
SOUTHWEST ALABAMA WATER AUTHORITY	24-Aug-15	Sampling
SPANISH FORT WATER SYSTEM	13-Jul-15	Sampling
SPANISH FORT WATER SYSTEM	16-Oct-14	Sampling
SPANISH FORT WATER SYSTEM	13-Jan-15	Sampling
SPANISH FORT WATER SYSTEM	16-Apr-15	Sampling
SPANISH FORT WATER SYSTEM	14-May-15	Operation and Maintenance
SPRING VALLEY WATER AUTHORITY	07-Jul-15	Operation and Maintenance
SPRINGVILLE WATER WORKS	31-Jul-15	Sanitary Survey
ST STEPHENS WATER SYSTEM	15-Apr-15	Sampling
ST STEPHENS WATER SYSTEM	23-Jul-15	Sanitary Survey
ST STEPHENS WATER SYSTEM	24-Aug-15	Sampling
ST. ELMO-IRVINGTON WATER AUTHORITY	06-Mar-15	Operation and Maintenance
STAR-MINDINGALL WATER AUTHORITY	16-Jan-15	Operation and Maintenance
STEELE WATER WORKS BOARD	24-Sep-15	Sanitary Survey
STERRETT-VANDIVER WATER SYSTEM	02-Sep-15	Sanitary Survey
STEVENSON (UTIL. BOARD OF THE TOWN OF)	03-Jun-15	Operation and Maintenance
STEWARTVILLE WATER AUTHORITY	04-Aug-15	Operation and Maintenance
STYX RIVER RESORT WATER SYSTEM	17-Jun-15	Sanitary Survey
SULLIGENT (CITY OF)	06-Nov-14	Sanitary Survey
SUMITON WATER WORKS BOARD	22-Jan-15	Operation and Maintenance
SUMMERDALE WATER WORKS	15-Oct-14	Sampling
SUMMERDALE WATER WORKS	12-Jan-15	Sampling
SUMMERDALE WATER WORKS	07-Apr-15	Sanitary Survey
SUMMERDALE WATER WORKS	15-Apr-15	Sampling
SUMMERDALE WATER WORKS	13-Jul-15	Sampling
SUMMERDALE WATER WORKS	24-Aug-15	Sampling
SUMTER COUNTY WATER AUTHORITY	14-Apr-15	Sanitary Survey
SWAN CREEK COMMUNITY (BSI, LLC)	03-Nov-14	Operation and Maintenance
SWEARENGIN WATER SYSTEM	09-Mar-15	Sanitary Survey
SWEETWATER WATER & SEWER BOARD	17-Sep-15	Operation and Maintenance
SYCAMORE WATER AND SEWER AUTHORITY	18-Aug-15	Sanitary Survey
SYLACAUGA UTILITIES BOARD	10-Oct-14	Sanitary Survey
TAC-X AAF	17-Oct-14	Sanitary Survey
TALLADEGA COUNTY WATER SYSTEM	16-Dec-14	Sanitary Survey
TALLADEGA WATER AND SEWER BOARD, CITY OF	09-Dec-14	Sanitary Survey
TALLADEGA-SHELBY WATER TREATMENT PLANT	09-Oct-14	Sanitary Survey
TALLASSEE WATER WORKS	29-Jan-15	Sanitary Survey

System	Inspection Date	Type
TALLASSEE WATER WORKS	28-Oct-14	Technical assistance
TATE & LYLE SUCRALOSE, INC. WATER SYSTEM	11-Aug-15	Sanitary Survey
TAYLOR WATER SYSTEM	08-Sep-15	Operation and Maintenance
THOMASTON WATER WORKS & GAS BOARD	16-Sep-15	Sanitary Survey
THOMASVILLE WATER WORKS & SEWER BOARD	11-Jun-15	Operation and Maintenance
THORSBY WATER WORKS BOARD	03-Feb-15	Sanitary Survey
TIBBIE WATER & FIRE PROTECTION AUTHORITY	12-Aug-15	Operation and Maintenance
TILLISON BEND WATER AUTHORITY	14-May-15	Operation and Maintenance
TOTH FIELD	19-Jun-15	Operation and Maintenance
TOWN CREEK WATER SYSTEM	09-Jul-15	Sanitary Survey
TOWNLEY WATER AUTHORITY	09-Dec-14	Sanitary Survey
TRAINING AREA-15	19-Jun-15	Operation and Maintenance
TRAV-L-KAMP	17-Sep-15	Sanitary Survey
TRI COMMUNITY WATER SYSTEM	01-May-15	Sanitary Survey
TRIANA WATER WORKS	21-Apr-15	Operation and Maintenance
TRINITY WATER WORKS SYSTEM	22-Apr-15	Operation and Maintenance
TROY UTILITIES (CITY OF)	01-Jul-15	Sanitary Survey
TRUSSVILLE UTILITIES	15-Jun-15	Operation and Maintenance
TURNERVILLE WATER & FIRE PRO DISTRICT	12-Feb-15	Operation and Maintenance
TUSCALOOSA WATER & SEWER	19-Nov-14	Sanitary Survey
TUSCUMBIA WATER WORKS	21-Jul-15	Sanitary Survey
TUSKEGEE UTILITIES BOARD	28-Oct-14	Operation and Maintenance
TWIN WATER AUTHORITY	07-Nov-14	Sanitary Survey
TYSON FARM, INC. (BLOUNT CO.)	09-Sep-15	Sampling
TYSON FARM, INC. (BLOUNT CO.)	15-Sep-15	Sanitary Survey
U.S. AMINES LLC- CELANESE CHEMICALS	16-Sep-15	Sanitary Survey
UNION GROVE UTILITY BOARD	12-Jan-15	Sanitary Survey
UNION SPRINGS UTIL BOARD	27-Jul-15	Sanitary Survey
UNIONTOWN UTILITIES BOARD	17-Sep-15	Sanitary Survey
UNIVERSITY OF ALABAMA AT BIRMINGHAM	31-Jul-15	Operation and Maintenance
UNIVERSITY OF ALABAMA AT BIRMINGHAM	07-Aug-15	Sanitary Survey
UPPER BEAR CREEK WATER AUTHORITY	14-Oct-14	Operation and Maintenance
URIAH WATER SYSTEM INC.	07-Jul-15	Sanitary Survey
US ARMY AVIATION & MISSILE COMMAND	18-May-15	Operation and Maintenance
V.A.W. WATER SYSTEM, INC	14-Jan-15	Operation and Maintenance
VALLEY HEAD WATER WORKS BOARD	04-Jun-15	Operation and Maintenance
VERNON WATER AND SEWER BOARD	05-Nov-14	Sanitary Survey
VINA WATER WORKS BOARD	21-Jul-15	Operation and Maintenance
VINCENT WATER WORKS BOARD	12-Mar-15	Operation and Maintenance

System	Inspection Date	Type
WADLEY UTILITIES BOARD	14-Sep-15	Sanitary Survey
WAGARVILLE WATER SYSTEM	13-Jul-15	Sampling
WAGARVILLE WATER SYSTEM	13-Aug-15	Sanitary Survey
WALDO WATER SYSTEM	16-Dec-14	Sanitary Survey
WALL STREET WATER AUTHORITY	27-Jul-15	Operation and Maintenance
WALNUT GROVE (TOWN OF)	06-Aug-15	Sanitary Survey
WALNUT HILL WATER AUTHORITY	27-Aug-15	Operation and Maintenance
WALTER WATER AUTHORITY	02-Jun-15	Operation and Maintenance
WARRIOR RIVER WATER AUTHORITY	10-Dec-14	Operation and Maintenance
WASHINGTON COUNTY WATER AUTHORITY	23-Jul-15	Sanitary Survey
WATER WORKS, INC.	03-Sep-15	Operation and Maintenance
WATTSVILLE WATER AUTHORITY	30-Jul-15	Sanitary Survey
WAYNE FARMS LLC	09-Sep-15	Operation and Maintenance
WEAVER WATER SYSTEM	09-Jul-15	Operation and Maintenance
WEBB WATER SYSTEM	16-Oct-14	Operation and Maintenance
WEDOWEE WATER, SEWER, & GAS BOARD	20-Jan-15	Operation and Maintenance
WEDOWEE WATER, SEWER, & GAS BOARD	18-Nov-14	Informal System Inspection
WEST AUTAUGA WATER AUTHORITY	13-Apr-15	Sanitary Survey
WEST BANK DAMSITE/GEORGE W ANDREWS	09-Apr-15	Sanitary Survey
WEST BANK DAMSITE/W F GEORGE LAKE	09-Apr-15	Sanitary Survey
WEST BARBOUR COUNTY WATER AUTHORITY	02-Jul-15	Sanitary Survey
WEST BLOCTON WATER WORKS	09-Sep-15	Sanitary Survey
WEST DALLAS CO WATER AUTHORITY	22-Sep-15	Sanitary Survey
WEST ESCAMBIA UTILITIES INC.	10-Mar-15	Operation and Maintenance
WEST ETOWAH WATER & FIRE PRO AUTHORITY	20-Aug-15	Sanitary Survey
WEST ETOWAH WATER & FIRE PRO AUTHORITY	09-Sep-15	Sampling
WEST JEFFERSON WATER WORKS (TOWN OF)	19-May-15	Sanitary Survey
WEST LAUDERDALE CO WATER & FPA	08-Jul-15	Operation and Maintenance
WEST LAWRENCE WATER CO-OP	09-Jul-15	Sanitary Survey
WEST MORGAN-EAST LAWRENCE WATER AUTHORITY	10-Dec-14	Operation and Maintenance
WEST MORGAN-EAST LAWRENCE WATER AUTHORITY	29-Sep-15	Other
WESTROCK COATED BOARD, LLC	21-Sep-15	Operation and Maintenance
WETUMPKA WATER WORKS & SEWER BOARD	17-Sep-15	Sanitary Survey
WHITE HALL WATER SYSTEM	29-Jun-15	Sanitary Survey
WHITE HOUSE WATER SYSTEM, INC.	27-May-15	Sanitary Survey
WHORTON BEND WATER & FIRE PRO AUTHORITY	13-May-15	Operation and Maintenance
WILCOX COUNTY WATER SYSTEM	27-Aug-15	Sanitary Survey
WILDERNESS RV PARK	17-Jun-15	Operation and Maintenance
WILLS CROSS ROADS WATER SYSTEM	18-Jun-15	Sanitary Survey

System	Inspection Date	Type
WILSONVILLE WATER WORKS	12-Mar-15	Operation and Maintenance
WILTON WATER WORKS	07-May-15	Sanitary Survey
WINFIELD WATER WORKS & SEWER BOARD	15-Oct-14	Sanitary Survey
WISE METALS GROUP, LLC (CONSTELLIUM)	15-Jan-15	Sanitary Survey
WOLF CREEK WATER AUTHORITY	18-Dec-14	Operation and Maintenance
WOODLAND WATER BOARD	24-Apr-15	Sanitary Survey
YORK WATER SYSTEM/CITY OF YORK	02-Apr-15	Sanitary Survey

APPENDIX B

Certified Chemical and Radiological Laboratories

<i>Laboratory</i>	<i>State</i>
Alabama Department of Environmental Management	Alabama
Analytical Industrial Research Laboratory	Tennessee
Birmingham Water Works Board	Alabama
CMSI Chemical Laboratory	Alabama
Eastern Analytical	New Hampshire
Eberline Services – Oak Ridge Laboratory	Tennessee
EMSL Analytical, Inc	New Jersey
ENERSOLV Corporation	Alabama
Envirochem	Alabama
Environmental Science Corporation	Tennessee
Environmental Testing and Consulting	Tennessee
Environmental Resource Analysts	Alabama
Eurofins Eaton Analytical	California
Eurofins Eaton Analytical – South Bend	Indiana
Florida Radiochemistry	Florida
Guardian Systems	Alabama
KNL Laboratory Services	Florida
Marshall Space Flight Center	Alabama
Microbac Laboratories	Tennessee
Mobile Field Office – ADEM	Alabama
Montgomery Industrial Waste Laboratory	Alabama
National Testing Laboratories	Michigan
Pace Analytical Services, Inc.	Minnesota
Pace Analytical Services - Florida	Florida
Pace Analytical Services – Pittsburgh	Pennsylvania
Southern Analytical Services	Florida
Southern Environmental Testing	Alabama
Stillbrook Environmental Testing lab	Alabama
Summit Environmental Lab	Ohio
Sutherland Environmental Testing Laboratory	Alabama
Technical Micronics Control	Alabama
TestAmerica Chicago	Illinois
TestAmerica Pensacola	Florida
TestAmerica Savannah	Georgia
TestAmerica Tampa	Florida
TTL, Inc.	Alabama
Vista Analytical Services	California

APPENDIX C

Certified Bacteriological Laboratories

<i>Laboratory ID</i>	<i>Laboratory</i>	<i>Type</i>
30140	Albertville City Laboratory	Municipal
30080	Alexander City Laboratory	Municipal
30160	Anniston Water Works Laboratory	Municipal
30210	Bessemer Utilities Laboratory	Municipal
30270	Bridgeport Water Treatment Plant Laboratory	Municipal
30070	Chattahoochee Valley	Municipal
30320	Columbus Water Quality Laboratory	Municipal
40160	ENERSOLV	Commercial
40320	Envirochem	Commercial
41080	Environmental Resource Analysts	Commercial
40310	Environmental Technical Services Mobile	Commercial
40320	Environmental Technical Services Northport	Commercial
30240	Five Star Filter Plant Bacteriological Laboratory	Municipal
30090	Fort Payne Laboratory	Municipal
30030	Gadsden Water Works Laboratory	Municipal
40050	Guardian Systems	Commercial
30300	Houston County Regional Lab	State
20060	Huntsville Utilities Laboratory	Municipal
30250	Limestone County Bacteriological Laboratory	Municipal
30280	Lincoln Waste Water Treatment Plant Laboratory	Municipal
30310	Madison County Water Laboratory	Municipal
41760	Mississippi Department of Health	State
10060	Mobile Branch Laboratory	State
30040	Mobile Water Service Laboratory	Municipal
10070	Montgomery Branch Laboratory	State
30220	Montgomery Industrial Waste Laboratory	Municipal
30050	Montgomery Water Works Laboratory	Municipal
30330	Northeast Alabama Water District Testing Laboratory	Municipal
30170	Opelika Water Works Laboratory	Municipal
30230	Pell City Water Laboratory	Municipal
30060	Phenix City Water Works Laboratory	Municipal
41650	Polyenvironmental Corporation	Commercial
30320	Smiths Water Laboratory	Municipal
40570	Southern Environmental Testing	Commercial
40030	TestAmerica Mobile	Commercial
41460	TTL Laboratory	Commercial
40170	TTL Montgomery	Commercial
30130	Tuscaloosa Water Dept Laboratory	Municipal
40380	Wallace State Community College	Educational