



DRINKING WATER BRANCH

FY2012 ANNUAL REPORT

MARCH 2013

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**FY2012 ANNUAL REPORT
DRINKING WATER BRANCH-WATER DIVISION
ALABAMA DEPARTMENT OF ENVIRONMENTAL MANAGEMENT**

Program Management and Administration

The Drinking Water Branch currently has twenty employees; including eight environmental engineers, five 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 are water systems that 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 FY2012 there were 527 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 FY2012 there were 22 non-transient non-community water systems in Alabama. A transient non-community water system serves the public, but not the same individuals, at least sixty 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 FY2012 there were 57 transient non-community water systems in Alabama.

During FY2012, the Drinking Water Branch conducted 718 site visits, which includes 651 inspections (i.e. sanitary surveys, technical assistance, etc.) and 67 sampling visits. The Branch issued, renewed, or modified 107 permits in FY2012. There were eleven Notices of Violation (NOV) and two Administrative Orders (AO) issued in FY2012.

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,
- CDBG Project Meetings,
- Alabama Rural Water Association (ARWA) Annual Conference,
- Alabama Rural Water Association District Meetings (Board Member Training),
- Alabama Water and Pollution Control Association (AWPCA) – Short Course School,
- Alabama Water and Pollution Control Association Regional Training,

- American Water Works Assoc. Alabama/Mississippi Section Annual Conference,
- ADEM Surface Water Treatment Workshop,
- American Water Works Association Teleconferences,
- Association of State Drinking Water Administrators (ASDWA) Spring Conference,
- Association of State Drinking Water Administrators 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 the Department. 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 by the Department) 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 FY2012 renewed operating permits were issued for 21 water systems, and 25 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
OPERATIONAL PERMIT ACTIVITY SUMMARY

| Type | Community | Transient Non-Community | Non Transient Non-Community | Total |
|------------------------------|------------------|--------------------------------|------------------------------------|--------------|
| Water System Permit Renewals | 18 | 3 | 0 | 21 |
| New Water Systems Activated | 2 | 0 | 0 | 2 |
| Water Systems Inactivated | 2 | 0 | 0 | 2 |

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 the Department 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 61 construction permits in FY2012.

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
PERMITTED PROJECT SUMMARY

| Facility/Equipment | Permitted for Construction | Placed into Service |
|----------------------------------|-----------------------------------|----------------------------|
| Miles of Water Main | 281.7 | 220.4 |
| Customer Services | 1,259 | 1,707 |
| Fire Hydrants | 495 | 381 |
| Wells and Capacity (GPM) | 4 @ 2,250 | 3 @ 1,800 |
| New Water Treatment Plants (MGD) | 2 @ 5.88 | 1 @ 9 |
| Additions to WT Plants | 0 @ 0 | 0 @ 0 |
| Tanks and Capacity (MG) | 8 @ 4.7 | 4 @ 2.3 |
| Final Project Cost | N/A | \$101,890,839 |

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 651 inspections (255 sanitary surveys and 396 other inspections) were conducted in FY2012. Appendix A lists water system inspection activities.

SDWIS/State Activities

In FY2012, the Drinking Water Branch upgraded its database of record, SDWIS (Safe Drinking Water Information System)/STATE Web Release 3.01 to version 3.1. Compliance Decision Support (CDS) continued to be utilized for automated compliance determination and sample tracking. A Drinking Water Branch representative attended the 2012 ASDWA/EPA Data Management Users Conference in St. Louis, MO during May, 2012 to receive continuing

education regarding the SDWIS/STATE program. Information was provided in St. Louis regarding the planned move by EPA and primacy agencies to SDWIS Nextgen by the end of FY2014. 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.

The Branch is continuing to study the possibility of using other SDWIS/STATE software to allow electronic reporting of monitoring results from the laboratories to the Department. Any electronic result submissions would have to comply with the Cross-Media Electronic Reporting Rule (CROMERR) promulgated by EPA during FY2006. The SDWIS Lab-to-State software allows labs to submit XML files of chemical and bacteriological results using the electronic data reporting product (eDWR) schema to the Department. The XML files can then be directly uploaded into SDWIS/STATE. SDWIS Lab-to-State has been approved as CROMERR compliant and may be used.

The Information Systems Branch is continuing to work on an eDWR for the Drinking Water Branch to use 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 prepared to test the electronic monitoring results submission with participating labs. This software must also be CROMERR compliant.

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 Drinking Water 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 Drinking Water 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 Drinking Water Branch is presently working with The Alabama Rural Water Association 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 Alabama'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 Alabama Rural Water Association (ARWA).

In FY2012, the Department contracted with the ARWA for the ARWA to provide a capacity development report for three water systems which were having difficulty complying with regulations. The Drinking Water Branch is working with these systems to correct the deficiencies noted during the Capacity Development Studies.

Also for FY2012, the Department 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 are specified in the Department's Drinking Water regulations. 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 submit by July 1 a Certification Form stating the CCR delivery method met Division 7 regulations. This Annual Report covers the calendar year 2011 CCRs, which were required to be submitted by July 1, 2012. Of the 529 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 monthly bacteriological results and maintain a free chlorine residual of one part per million (ppm). Based on the review of twelve monthly bacteriological results, renewal of the certificate is either granted or denied. In FY2012, a total of four 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 the Alabama Department of Public Health (ADPH), is responsible for the regulation of all bottled water facilities.

Two inquiries were received from individuals planning to develop a bottled water source in FY2012. Currently, there are twenty approved sources of bottled water in Alabama. The twenty sources include the use of raw water from an approved public water supply source, and several private well and spring sources.

Water Well Driller Licensing Program

In FY2012, 145 well driller licenses were issued. Of the total number of licenses issued, eight were new licensees. There is a \$500.00 fine for drilling a well without a license.

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

A surface water SWAP is required for “traditional” surface sources (rivers, creeks, lakes) and other sources designated as Groundwater Under the Direct Influence of surface water (GUDI). As required by the 1996 amendments to the Safe Drinking Water Act, Alabama has conducted the SWAPs for all active surface sources and intakes as of the beginning of FY2011. In FY2012 there were 73 water systems utilizing 93 surface water sources.

A surface water SWAP must be completed prior to issuing a permit to construct the intake at the source. During FY2012, three surface source SWAPS were approved. All systems review their SWAPS prior to applying for renewal of the operating permit. The assessments are to be updated, if necessary. 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, use by the public has been controlled. The majority of potential contaminants stem from highway bridge crossings where vehicular traffic is high but the potential for a “contamination event” is low.

Source Water Assessment (SWAP) – 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 promulgated, 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

Alabama received fourteen SWAPs for fifteen new or expanded groundwater sources in FY2012. Fourteen of these reports were submitted from existing public water systems. SWAPs have been finalized for ten of the new well sources. For the remaining groundwater sources, 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 The Department’s Groundwater Branch.

Underground storage tanks (UST) are the greatest source of chemical contaminants in ground water in Alabama. Approximately 369 UST compliance inspections were completed within wellhead protection areas. Approximately 154 corrective action sites are located within wellhead protection areas.

The 2012 Alabama Groundwater Conference was held on June 6. There were approximately 190 registered attendees.

The Department continues to support and be part of the Groundwater Guardian Program. The Department was designated a Groundwater Guardian Affiliate for the fifteenth year. In addition, nine communities in Alabama were designated by the National Groundwater Foundation as Groundwater Guardians. The communities include Covington County, Etowah County-Middle Coosa Watershed, City of Eufaula, Madison County, New Brockton/Coffee County, Shelby County, St. Clair County-Middle Coosa Watershed, Sumter and Marengo Counties, and the City of Tuscumbia.

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 The Department, continues to maintain the Water Festival website. Groundwater Festivals were held in 27 counties in the State and hosted 22,186 students. The Department continues to offer the Festival grant. All 27 counties that applied were awarded the grant. The Department continues to actively recruit counties to participate in Groundwater Festivals.

Area Wide Optimization Program (AWOP) Participation

The Department 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. Other states participating in the program include 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:

- The Department staff attended the three AWOP planning meetings and workshops during FY2012. These meetings were held November 2011 in Tallahassee, FL; March 2012 in Lexington, KY; and August 2012 in Morrisville, NC.
- The Department personnel continued participation in developmental activities for the Distribution System Comprehensive Performance Evaluation with the EPA Technical Support Center during FY2012 in association with several water systems in Cullman County.
- The Department conducted its fifteenth annual training session for surface water treatment plant personnel in October 2012 at Auburn University Montgomery.
- Presentations regarding AWOP topics were made at the EPA Office of Research and Development Small System Workshop, AWPCA and ARWA conferences.
- Each Surface Water Engineer has made AWOP a priority for the systems in their district and incorporates AWOP into their daily activities.

Enforcement Activities

Drinking Water Branch enforcement activities are shown in Table 3. A total of 136 violation letters (e.g. – Maximum Contaminant Level exceedances, Monitoring and Reporting violations, state violations, etc.) were mailed to water systems during FY2012. Because of the seriousness of MCL violations, Drinking Water staff attempt to perform as many follow-up inspections as possible for this type of violation. These follow-up inspections were conducted as either separate inspections or in conjunction with the annual inspection or sanitary survey. Circumstances surrounding the violation were discussed with system personnel and, if necessary, procedural changes were implemented by the system to prevent recurrence of the violation. Drinking Water Branch staff conducted a total of 8 of these follow-up visits.

TABLE 3
ENFORCEMENT ACTIONS

| Enforcement Action | No. |
|---------------------------|------------|
| Violation Letters | 136 |
| Compliance Meetings | 0 |
| Violation Follow-ups | 1 |
| Notices of Violation | 11 |
| Show Cause Hearings | 0 |
| Consent Orders | 2 |
| Unilateral Orders | 0 |
| Court Cases | 0 |

Eleven 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. Two consent orders were issued – one for a gross alpha MCL violation and one for a state violation. Prior to finalizing a consent order, a water system is afforded the opportunity to meet with Branch staff and “show cause” why the order should be modified or withdrawn. No show cause hearings were held during the fiscal year. The Department did not enter into any court cases during FY2012.

Bacteriological Monitoring and Compliance

A total of 529 community water systems were required to monitor for bacteriological contaminants. Nineteen systems incurred monitoring violations, and thirteen systems incurred Maximum Contaminant Level (MCL) violations.

In FY2012, 96.4% of the community water systems were in compliance with monitoring and reporting requirements for the Coliform Standard and 98.4% were in compliance with MCL standards. Bacteriological compliance rates were slightly lower for monitoring and reporting requirements and the same for maximum contaminant levels as the previous fiscal year.

A total of 22 Non-Transient Non-Community (NTNC) Water Systems were required to monitor for bacteriological contaminants. No NTNC water systems incurred either a MCL violation or monitoring violation.

A total of 57 Transient Non-Community (TNC) Water Systems were required to monitor for bacteriological contaminants. Two systems incurred monitoring violations, and one system incurred an MCL violations. 96.4% of the systems were in compliance with monitoring and reporting requirements and 98.2% of the systems were in compliance with MCL standards. Bacteriological compliance rates were higher for monitoring and reporting requirements and maximum contaminant levels as the previous fiscal year.

Chemical Monitoring and Compliance

Chemical monitoring is scheduled based on the calendar year. Therefore, only a summary of the results for the present fiscal year will be included in this annual report. A complete report of chemical compliance data for calendar year 2012 will be included in the 2012 annual violations report which will be produced in May or June 2013.

The following is a summary for the present fiscal year:

- 112 water systems monitored 169 different sources for inorganic contaminants. All water systems with sources were required to monitor for nitrates, with no system incurring an MCL violation for any inorganic contaminant.
- 255 water systems monitored for volatile organic chemicals (VOCs). Of the 478 ground and surface sources analyzed during the fiscal year, 52 sources contained twelve different regulated VOCs. No system incurred an MCL violation for VOCs.
- 190 water systems monitored for synthetic organic chemicals (SOCs). Of the 401 ground and surface sources analyzed for SOCs, 27 sources contained five different regulated SOCs. No system incurred an MCL violation for SOCs.
- 126 systems (73 surface and 53 ground water) were required to monitor for turbidity. Although several systems were late in reporting turbidity data during the year, no systems incurred treatment technique violations or monitoring violations.

Lead and Copper Monitoring Program

Lead and Copper regulation changes in 2009 required water systems that conduct monitoring to report the level of lead and copper to the customer that was sampled. The notice must also include the action levels, health effects of lead, and steps a consumer can take to reduce the lead level in their drinking water. Water systems also must submit a report to the Department anytime a new source or treatment is added or a major modification to an existing treatment is made. This report must detail any affect of this treatment change on lead and copper levels and must be approved by the Department before the source or treatment is added or changed.

Eighty systems monitored for Lead and Copper in FY2012. Two water systems exceeded the lead action level in FY2012. Water systems that exceed an action level must submit a corrosion control plan, conduct source water and water quality parameter monitoring, and return to six month monitoring. In addition, systems that exceed the lead action level must also provide their

customers with lead education materials. Approximately half of these water systems had provided the required proof that they notified their customers of the sample results by the end of FY2012. A complete report of lead and copper compliance data for calendar year 2012 will be included in the 2012 annual violations report which will be produced in May or June 2013.

Disinfection Byproduct Monitoring and Compliance

Stage 2 disinfection byproduct monitoring (DBP) began in January. These new requirements required all water systems to determine compliance by a locational running annual average. All community and NTNC water systems were required to monitor for disinfection byproducts. DBPs include total trihalomethanes (TTHM) and haloacetic acids (HAA5). Two systems incurred MCL violations.

Sixteen water systems incurred monitoring violations for disinfection byproducts during FY2012. The reason for the increase in DBP monitoring violations was the more prescriptive monitoring requirements which required water systems on quarterly monitoring to monitor in a specific week each quarter. Also, the new regulations stated that water systems that incurred a monitoring violation incurred violation for all quarters that those results would have been used to determine compliance.

All water systems with high DBP levels are also required to conduct and submit an operation evaluation 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

Department regulations require an annual fee for recertification of drinking water laboratories. All chemical and bacteriological analyses of water samples required by the State must be analyzed at a laboratory certified by The Department.

A total of 41 bacteriological laboratories were certified during the fiscal year. In FY2012, there was one new certified bacteriological laboratory and two laboratories decided to no longer be certified. The certified bacteriological laboratories consisted of two State Health Department laboratories, 27 water system laboratories, ten commercial laboratories, one county laboratory, and one state college laboratory.

A total of 37 (seventeen in-state and twenty out-of-state) chemical and radiological laboratories were certified during the fiscal year. One new out-of-state chemical laboratory was certified by

in FY2012. Appendices B and C contain a list of certified chemical and bacteriological laboratories.

The Department continued to hold its coordination meetings with the Health Department each quarter to discuss certification issues. In addition, the Department revised its written program plan and standard operating procedures.

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 FY2012 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.

The Department assisted with the response to hurricane Isaac, which included flooding and high winds that began August 28, 2012 and lasted through August 29, 2012. Department personnel were located at the State emergency operation center (EOC) and several incident command posts throughout the state. Drinking Water Branch personnel kept track of the status of water systems and assisted with the coordination of assistance to water systems through ARWA, ALWarn and the State EOC. Damage to drinking water systems in the southern portion of the State varied from minor damage, flooding, and loss of power.

APPENDICES

APPENDIX A

Water System Annual Inspections and Other Visits

| System | Inspection Date | Type |
|---|-----------------|----------------------------------|
| Abbeville Water Works & Sewer Board | 29-Dec-11 | Operation and Maintenance |
| Addison Water Works | 01-Nov-11 | Operation and Maintenance |
| Akron Water System | 08-Mar-12 | Sanitary Survey |
| Ala. Warehouse/Lower Pool #2 | 21-Sep-12 | Sanitary Survey |
| Alabama Dot/I-10 AI/Fl Welcome Center | 14-Mar-12 | Operation and Maintenance |
| Alabama Pick and Trade Flea Market | 13-Jul-12 | Sanitary Survey |
| Alabaster Water Board | 29-May-12 | Operation and Maintenance |
| Albertville Utilities Board | 23-Feb-12 | Sanitary Survey |
| Alexander City Water Department | 16-Apr-12 | Sanitary Survey |
| Aliceville Water & Sewer Board | 07-Mar-12 | Operation and Maintenance |
| Allen AAF | 12-Sep-12 | Sanitary Survey |
| Allgood Water Works (Town of) | 11-Apr-12 | Operation and Maintenance |
| Altoona Water & Sewer Service | 29-Mar-12 | Operation and Maintenance |
| Andalusia (Utilities Board of) | 28-Feb-12 | Construction |
| Andalusia (Utilities Board of) | 09-Apr-12 | Operation and Maintenance |
| Anniston Water & Sewer Board | 16-Apr-12 | Operation and Maintenance |
| Anniston Water & Sewer Board | 25-Jul-12 | Operation and Maintenance |
| Arab Water Works Board | 24-Jan-12 | Sanitary Survey |
| Ardmore Water System | 27-Jun-12 | Sanitary Survey |
| Ariton Water Works | 11-Apr-12 | Operation and Maintenance |
| Ariton Water Works | 05-Jul-12 | Other |
| Arley Water Works | 24-Jan-12 | Operation and Maintenance |
| Asbury Water System | 09-May-12 | Sanitary Survey |
| Ashford Water Works | 27-Jun-12 | Operation and Maintenance |
| Ashland Water Works & Sewer | 27-Apr-12 | Sanitary Survey |
| Ashville Water and Sewer | 13-Apr-12 | Operation and Maintenance |
| Athens Utilities | 19-Jan-12 | Sanitary Survey |
| Atmore (Utilities Board of The City of) | 06-Feb-12 | Operation and Maintenance |
| Attalla Water Works Board | 11-May-12 | Operation and Maintenance |
| Auburn Water Works | 04-May-12 | Operation and Maintenance |
| Auburn Water Works | 01-Jun-12 | Water Treatment Plant Site Visit |
| Autauga Co Water Authority | 04-May-12 | Sanitary Survey |
| Autaugaville Water System | 09-May-12 | Sanitary Survey |
| Avon Water System | 07-Sep-12 | Sanitary Survey |
| Bakerhill Water Authority | 21-Nov-11 | Operation and Maintenance |
| Baldwin Baptist Camp | 12-Apr-12 | Operation and Maintenance |
| Ballews Apartments | 26-Apr-12 | Operation and Maintenance |
| Banks Water System | 27-Apr-12 | Operation and Maintenance |
| BASF Corporation | 19-Jan-12 | Operation and Maintenance |
| Bayou La Batre Utilities | 05-Oct-11 | Operation and Maintenance |
| Bear Creek Water Works | 02-Nov-11 | Operation and Maintenance |
| Beatrice Water System | 29-May-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|----------------------------------|
| Beauregard Water Authority | 10-Jan-12 | Sampling |
| Beauregard Water Authority | 31-Aug-12 | Operation and Maintenance |
| Beauregard Water Authority | 10-Jul-12 | Sampling |
| Beauregard Water Authority | 26-Oct-11 | Sampling |
| Beauregard Water Authority | 11-Apr-12 | Sampling |
| Belforest Water System | 29-Mar-12 | Operation and Maintenance |
| Belforest Water System | 10-Apr-12 | Sampling |
| Belforest Water System | 12-Jul-12 | Sampling |
| Belk Water System | 27-Jun-12 | Sanitary Survey |
| Bellwood Water & Fire Auth. | 22-Nov-11 | Operation and Maintenance |
| Bellwood Water & Fire Auth. | 09-May-12 | Other |
| Berry Water Department, Town of | 22-May-12 | Operation and Maintenance |
| Bessemer Water Service | 30-Mar-12 | Operation and Maintenance |
| Bethel Water System | 13-Jul-12 | Sanitary Survey |
| Beulah Utilities District | 27-Sep-12 | Operation and Maintenance |
| Big Oak Campground | 19-Sep-12 | Sanitary Survey |
| Big Wills Water & Fire Pro Authority | 27-Mar-12 | Operation and Maintenance |
| Billingsley Water System | 11-Jul-12 | Sanitary Survey |
| Birmingham Water Works Board | 10-Jan-12 | Training |
| Birmingham Water Works Board | 03-Apr-12 | Water Treatment Plant Site Visit |
| Birmingham Water Works Board | 02-May-12 | Operation and Maintenance |
| Birmingham Water Works Board | 14-Aug-12 | Other |
| Black Water Works | 02-Aug-12 | Operation and Maintenance |
| Blount County Water | 07-Nov-11 | Operation and Maintenance |
| Blountsville Utilities Board | 12-Apr-12 | Sanitary Survey |
| Blue Hole Water Company, Inc., The | 28-Jun-12 | Sanitary Survey |
| Blue Springs Water Works | 05-Jul-12 | Sanitary Survey |
| Bluff Creek Park/W F George Lake | 24-Jul-12 | Sanitary Survey |
| Boaz Water & Sewer Board | 08-May-12 | Sanitary Survey |
| Boldo Water & Fire Prot. Authority | 01-Mar-12 | Operation and Maintenance |
| Brantley Water Works | 14-Aug-12 | Operation and Maintenance |
| Brent Utilities Board | 12-Jul-12 | Sanitary Survey |
| Brewton Water Works | 27-Feb-12 | Sanitary Survey |
| Bridgeport Utilities Board | 07-Aug-12 | Operation and Maintenance |
| Brilliant Water Works | 29-May-12 | Operation and Maintenance |
| Brookside Water Works | 16-May-12 | Sanitary Survey |
| Brundidge Water Department | 27-Apr-12 | Operation and Maintenance |
| Bucks Pocket State Park | 19-Sep-12 | Sanitary Survey |
| Buhl, Elrod & Holman Water Authority | 13-Oct-11 | Sanitary Survey |
| Butler County Water Authority | 17-Aug-12 | Operation and Maintenance |
| Butler Water System | 07-Jun-12 | Sanitary Survey |
| CAA/C-T-C Plainview Head Start Program | 27-Sep-12 | Sanitary Survey |
| Calera Water Works | 08-Feb-12 | Other |
| Calera Water Works | 29-May-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Calhoun County Water & Fire Pr Authority | 03-Apr-12 | Operation and Maintenance |
| Camden Water & Sewer Department | 22-Aug-12 | Operation and Maintenance |
| Camp Alamisco | 13-Sep-12 | Sanitary Survey |
| Camp Ascca | 20-Jun-12 | Operation and Maintenance |
| Camp Cottaquilla Gsa | 14-Sep-12 | Sanitary Survey |
| Camp Hill Utilities Board | 13-Sep-12 | Operation and Maintenance |
| Camp Lee | 14-Sep-12 | Sanitary Survey |
| Camp Mac | 21-Jun-12 | Operation and Maintenance |
| Camp McDowell | 27-Apr-12 | Operation and Maintenance |
| Camp Sequoyah | 20-Sep-12 | Sanitary Survey |
| Camp Sumatanga | 21-Jun-12 | Operation and Maintenance |
| Camp Victory | 20-Sep-12 | Sanitary Survey |
| Canoe Water Works | 29-Mar-12 | Sampling |
| Canoe Water Works | 07-Aug-12 | Sampling |
| Canoe Water Works | 06-Feb-12 | Operation and Maintenance |
| Canoe Water Works | 03-Nov-11 | Sampling |
| Carbon Hill Utilities Board | 14-Jun-12 | Operation and Maintenance |
| Carrolls Creek Water Authority | 02-Mar-12 | Operation and Maintenance |
| Carrollton Water Works | 17-Apr-12 | Sanitary Survey |
| Castleberry Water System | 01-May-12 | Operation and Maintenance |
| Cedar Bluff Utilities Board | 08-Jun-12 | Sanitary Survey |
| Central Elmore Water Authority | 08-Aug-12 | Operation and Maintenance |
| Central Talladega County Water Authority | 18-Apr-12 | Sanitary Survey |
| Centre Water & Sewer Board | 05-Jun-12 | Operation and Maintenance |
| Centreville Water & Sewer | 05-Oct-11 | Technical assistance |
| Centreville Water & Sewer | 28-Mar-12 | Sanitary Survey |
| Centreville Water & Sewer | 09-Oct-11 | Technical assistance |
| Centreville Water & Sewer | 06-Oct-11 | Technical assistance |
| Centreville Water & Sewer | 07-Oct-11 | Technical assistance |
| Centreville Water & Sewer | 08-Oct-11 | Technical assistance |
| Chandler Mtn/Greasy Cove Water and FPA | 28-Aug-12 | Sanitary Survey |
| Chatom Utilities Board | 03-May-12 | Operation and Maintenance |
| Chattahoochee Valley Water Supply Dist | 07-Mar-12 | Operation and Maintenance |
| Cheaha State Park | 14-Sep-12 | Sanitary Survey |
| Cherokee County Water Authority | 25-Jun-12 | Sanitary Survey |
| Cherokee Water & Gas Department | 25-Oct-11 | Operation and Maintenance |
| Childersburg Water & Sewer Board | 16-May-12 | Operation and Maintenance |
| Chilton Water Authority | 08-Jun-12 | Operation and Maintenance |
| Chisholm Heights Water & F P Authority | 28-Feb-12 | Operation and Maintenance |
| Choctaw-Edna Water Authority, Inc. | 07-Jun-12 | Operation and Maintenance |
| Citizens Water Service, Inc. | 13-Oct-11 | Sanitary Survey |
| Clanton Water Department | 14-Feb-12 | Operation and Maintenance |
| Clarke County Water System | 16-Feb-12 | Operation and Maintenance |
| Clay County Water Authority | 07-Feb-12 | Operation and Maintenance |
| Clay County Water Authority | 20-Jun-12 | Sanitary Survey |

| System | Inspection Date | Type |
|---|------------------------|---------------------------|
| Clayton Water Works & Sewer | 21-Nov-11 | Operation and Maintenance |
| Clear Creek Harbor, Corp | 21-Jun-12 | Operation and Maintenance |
| Cleburne County Water Authority | 22-Aug-12 | Sanitary Survey |
| Cleveland Water Works | 11-Apr-12 | Sanitary Survey |
| Clio Water Works | 18-Apr-12 | Operation and Maintenance |
| Coaling Water Authority | 28-Mar-12 | Operation and Maintenance |
| Coastal Forest Products, LLC | 20-Jan-12 | Operation and Maintenance |
| Coffee County Water Authority | 11-May-12 | Sanitary Survey |
| Coffee County Water Authority | 01-Aug-12 | Investigation/Complaint |
| Coffee Springs Water System | 23-Mar-12 | Operation and Maintenance |
| Coffeetown Water Works (Town of) | 20-Mar-12 | Operation and Maintenance |
| Coker Water Authority | 07-Dec-11 | Sanitary Survey |
| Colbert County Rural Water System | 26-Oct-11 | Operation and Maintenance |
| Coleman Lake USFS Rec Area | 20-Sep-12 | Sanitary Survey |
| Collinsville Water Works | 06-Jun-12 | Sanitary Survey |
| Columbia Water Works | 22-Mar-12 | Other |
| Columbia Water Works | 21-Oct-11 | Operation and Maintenance |
| Columbiana Water Works | 15-Feb-12 | Operation and Maintenance |
| Cook Springs Water Authority | 31-Jan-12 | Operation and Maintenance |
| Coosa Pines Recreation Assoc., Inc. | 21-Jun-12 | Sanitary Survey |
| Coosa Valley Water Supply District | 12-Jul-12 | Sanitary Survey |
| Copeland Ferry/Pumpkin Center W S | 01-Mar-12 | Operation and Maintenance |
| Cordova Water Works & Gas Board | 01-Mar-12 | Operation and Maintenance |
| Cottonwood Water Works | 20-Oct-11 | Operation and Maintenance |
| Covington County Water Authority | 25-Jun-12 | Operation and Maintenance |
| Cowarts Water System | 29-Dec-11 | Operation and Maintenance |
| Cowikey Water Authority | 14-Aug-12 | Sanitary Survey |
| Crossville Water Board | 25-Jun-12 | Sanitary Survey |
| Cuba Water Board | 02-Feb-12 | Operation and Maintenance |
| Cullman County Water Department | 16-Apr-12 | Sanitary Survey |
| Cullman Utilities Board | 18-Apr-12 | Sanitary Survey |
| Cullman Water Works, City of | 07-Nov-11 | Technical assistance |
| Cullman Water Works, City of | 11-Jan-12 | Other |
| Cullman Water Works, City of | 18-Apr-12 | Sanitary Survey |
| Cumberland Mountain Water | 12-Apr-12 | Sanitary Survey |
| Curry Water Authority | 27-Apr-12 | Operation and Maintenance |
| CWM Water Authority | 27-Sep-12 | Sanitary Survey |
| Dadeville Water & Gas Board | 13-Sep-12 | Operation and Maintenance |
| Dale County Water Authority | 11-Apr-12 | Sanitary Survey |
| Daleville Water & Sewer Board | 06-Sep-12 | Operation and Maintenance |
| Dallas County Water & Sewer Authority | 11-Jul-12 | Operation and Maintenance |
| Daphne (Utilities Board of The City of) | 02-Nov-11 | Sampling |
| Daphne (Utilities Board of The City of) | 12-Jan-12 | Sampling |
| Daphne (Utilities Board of The City of) | 10-Apr-12 | Sampling |
| Daphne (Utilities Board of The City of) | 04-May-12 | Sanitary Survey |

| System | Inspection Date | Type |
|---|-----------------|---------------------------|
| Daphne (Utilities Board of The City of) | 12-Jul-12 | Sampling |
| Dauphin Island Water & Sewer | 15-May-12 | Sanitary Survey |
| Daviston Water System (Town of) | 22-Jun-12 | Other |
| Daviston Water System (Town of) | 14-Sep-12 | Operation and Maintenance |
| Decatur (Municipal Utilities Board of) | 20-Jan-12 | Operation and Maintenance |
| Deer Park-Vinegar Bend Water & FPA | 03-May-12 | Sanitary Survey |
| DeKalb-Jackson Water Supply District | 07-Aug-12 | Operation and Maintenance |
| Demopolis Water Works and Sewer Board | 06-Jul-12 | Operation and Maintenance |
| Detroit Water Works | 30-May-12 | Operation and Maintenance |
| Dora Utilities | 13-Jun-12 | Operation and Maintenance |
| Dothan Utilities (City of) | 28-Dec-11 | Operation and Maintenance |
| Double Springs Water Works | 01-Nov-11 | Operation and Maintenance |
| Douglas (Water & Fire Pro Authority of) | 06-Jun-12 | Sanitary Survey |
| Dozier Water Works | 14-Aug-12 | Operation and Maintenance |
| East Alabama Water & Fire Pro District | 27-Sep-12 | Operation and Maintenance |
| East Brewton Water & Sewer Board | 07-Feb-12 | Operation and Maintenance |
| East Central Baldwin County Water & FPA | 17-May-12 | Sanitary Survey |
| East Cullman Water System | 13-Oct-11 | Operation and Maintenance |
| East Lauderdale County Water Authority | 20-Feb-12 | Sanitary Survey |
| ECH AAF | 12-Sep-12 | Sanitary Survey |
| Eclectic Water Works & Sewer Board | 25-Apr-12 | Operation and Maintenance |
| Edwardsville Water & Fire Pro Authority | 23-Aug-12 | Sanitary Survey |
| Elba Water Works | 21-Mar-12 | Sanitary Survey |
| Elberta (Town of) | 16-May-12 | Operation and Maintenance |
| Eldridge Water System | 29-May-12 | Operation and Maintenance |
| Elkmont Water Works | 11-Oct-11 | Operation and Maintenance |
| Elmore Water & Sewer Authority | 27-Jul-12 | Sanitary Survey |
| Englewood-Hulls Water System, Inc. | 29-Feb-12 | Operation and Maintenance |
| Enterprise Water Works | 10-Apr-12 | Sanitary Survey |
| Equity Group - Eufaula Division, LLC | 21-Sep-12 | Operation and Maintenance |
| Eufaula Water Works | 10-May-12 | Operation and Maintenance |
| Eureka Water Service, Inc. | 16-Mar-12 | Operation and Maintenance |
| Eutaw Water Department | 04-Apr-12 | Sanitary Survey |
| Evergreen Estates | 25-Jul-12 | Operation and Maintenance |
| Evergreen Water Works | 02-May-12 | Operation and Maintenance |
| Excel Water System | 14-May-12 | Operation and Maintenance |
| Fairhope Water System (City of) | 17-May-12 | Operation and Maintenance |
| Fairview Water System (Conecuh) | 02-May-12 | Operation and Maintenance |
| Falkville Water Works | 11-Oct-11 | Operation and Maintenance |
| Farley Nuclear Plant | 22-Mar-12 | Operation and Maintenance |
| Faunsdale Water Works | 26-Jul-12 | Sanitary Survey |
| Fayette Co. Water Coord. & F. P. A. | 27-Jun-12 | Sanitary Survey |
| Fayette Water Works Board | 22-May-12 | Operation and Maintenance |
| Fayetteville Water Authority | 19-Apr-12 | Sanitary Survey |
| Five Star Water Supply District | 29-Nov-11 | Sanitary Survey |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Flomaton Water Works | 28-Feb-12 | Operation and Maintenance |
| Floral Rest Area (U.S. 331) | 01-Aug-12 | Sanitary Survey |
| Floral Water Works & Sewer Board | 01-Aug-12 | Operation and Maintenance |
| Florence Water-Wastewater Department | 10-Jul-12 | Sanitary Survey |
| Foley (Utilities Board of The City of) | 16-May-12 | Operation and Maintenance |
| Fords Valley & Hwy 278 Water | 13-Sep-12 | Sanitary Survey |
| Forkland Water System | 03-Oct-11 | Operation and Maintenance |
| Fort Deposit Water & Sewer Board | 24-Aug-12 | Operation and Maintenance |
| Fort Payne Water Works Board | 07-Jun-12 | Operation and Maintenance |
| Fort Rucker - American Water | 12-Apr-12 | Sanitary Survey |
| Fort Toulouse Park | 02-Aug-12 | Sanitary Survey |
| Forward Operating Base | 12-Sep-12 | Sanitary Survey |
| Fosters-Ralph Water Authority | 07-Dec-11 | Sanitary Survey |
| Franklin County Water Services Authority | 28-Mar-12 | Sanitary Survey |
| Franklin Water System | 24-Apr-12 | Operation and Maintenance |
| Frankville Water & Fire Pro Authority | 03-May-12 | Sanitary Survey |
| Freemanville Water System | 28-Feb-12 | Operation and Maintenance |
| Friendship Water Works | 25-Apr-12 | Operation and Maintenance |
| Frisco City Water System | 14-May-12 | Operation and Maintenance |
| Fruitdale Water System | 11-Jul-12 | Sanitary Survey |
| Ft Mitchell Water System | 14-Jun-12 | Operation and Maintenance |
| Fulton (Utilities Board of The Town of) | 28-Mar-12 | Sanitary Survey |
| Gadsden Water Works and Sewer Board | 11-May-12 | Sanitary Survey |
| Gantt Water System | 19-Jan-12 | Operation and Maintenance |
| Garden City Water Department | 13-Oct-11 | Operation and Maintenance |
| Geneva Water Works | 22-Nov-11 | Operation and Maintenance |
| Georgiana Water Works & Sewer Board | 13-Sep-12 | Operation and Maintenance |
| Georgia-Pacific Brewton LLC Water System | 03-Nov-11 | Sampling |
| Georgia-Pacific Brewton LLC Water System | 18-Jan-12 | Operation and Maintenance |
| Georgia-Pacific Brewton LLC Water System | 10-Apr-12 | Sampling |
| Georgia-Pacific Brewton LLC Water System | 07-Aug-12 | Sampling |
| Gilbertown (Utilities Board of Town of) | 14-Jun-12 | Operation and Maintenance |
| Glen Allen Water System | 29-May-12 | Sanitary Survey |
| Glencoe Water Works Board | 30-Mar-12 | Operation and Maintenance |
| Glenwood Water Works | 14-Aug-12 | Sanitary Survey |
| Golden Rod Broilers | 11-Oct-11 | Operation and Maintenance |
| Goodwater Utilities Board | 15-Feb-12 | Sanitary Survey |
| Gordo Wtr Gas & Sewer Board | 12-Apr-12 | Sanitary Survey |
| Gordon Water Works | 22-Mar-12 | Operation and Maintenance |
| Goshen Water Works | 27-Apr-12 | Sanitary Survey |
| Governmental Utility Service Corporation | 08-Feb-12 | Operation and Maintenance |
| Grand Bay Water Works Board | 06-Oct-11 | Sanitary Survey |
| Graysville Water & Sewer Board | 17-May-12 | Sanitary Survey |
| Green Park South Mobile Home Park | 06-Sep-12 | Sanitary Survey |
| Green Pond Water System | 12-Sep-12 | Sanitary Survey |

| System | Inspection Date | Type |
|---|-----------------|---------------------------|
| Greene County Steam Plant | 02-Feb-12 | Operation and Maintenance |
| Greene County Water Authority | 03-Oct-11 | Operation and Maintenance |
| Greenetrack, Inc | 02-Feb-12 | Operation and Maintenance |
| Greenhill Water & Fire Pro Authority | 05-Sep-12 | Sampling |
| Greenhill Water & Fire Pro Authority | 21-Feb-12 | Sanitary Survey |
| Greensboro Utilities Department | 08-Mar-12 | Sanitary Survey |
| Greenville Water Works | 13-Sep-12 | Operation and Maintenance |
| Grove Hill Water Works | 18-May-12 | Operation and Maintenance |
| Guin Water & Sewer Board | 07-Feb-12 | Sanitary Survey |
| Gulf Shores (Utilities Board City of) | 30-May-12 | Operation and Maintenance |
| Guntersville Water Works & Sewer Board | 22-Feb-12 | Operation and Maintenance |
| Gurley Water System | 12-Apr-12 | Sanitary Survey |
| Hackleburg Water Board | 27-Feb-12 | Sanitary Survey |
| Hackneyville Water & Fire Pro Authority | 20-Jun-12 | Operation and Maintenance |
| Hale County Water Authority | 03-Apr-12 | Sanitary Survey |
| Haleyville Water Works & Sewer Board | 02-Nov-11 | Sanitary Survey |
| Hamden Ridge Water Authority | 01-May-12 | Operation and Maintenance |
| Hamilton Water Works & Sewer Board | 06-Feb-12 | Operation and Maintenance |
| Hanceville (The WWSB of The City of) | 12-Apr-12 | Operation and Maintenance |
| Harpersville Water System | 10-Jul-12 | Sanitary Survey |
| Hartford Water Works | 02-Aug-12 | Operation and Maintenance |
| Hartselle Utility Board | 11-Oct-11 | Operation and Maintenance |
| Harvest-Monrovia Water System | 06-Jun-12 | Sampling |
| Harvest-Monrovia Water System | 07-Mar-12 | Sampling |
| Harvest-Monrovia Water System | 18-Jan-12 | Operation and Maintenance |
| Harvest-Monrovia Water System | 08-Nov-11 | Sampling |
| Harvest-Monrovia Water System | 04-Sep-12 | Sampling |
| Hatchechubbee Creek Park | 24-Jul-12 | Sanitary Survey |
| Hawk Pride Mt Water System | 27-Mar-12 | Operation and Maintenance |
| Hayden Water Works | 03-Nov-11 | Operation and Maintenance |
| Hayneville Water Dept | 13-Jul-12 | Operation and Maintenance |
| Headland Water Works | 21-Oct-11 | Operation and Maintenance |
| Heath Water System | 30-May-12 | Operation and Maintenance |
| Heflin Water Works | 05-Apr-12 | Sanitary Survey |
| Helena Utility Board | 16-Aug-12 | Operation and Maintenance |
| Henry County Water Authority | 20-Oct-11 | Sanitary Survey |
| High Bluff AAF | 12-Sep-12 | Sanitary Survey |
| Highland Water Authority | 07-Feb-12 | Sanitary Survey |
| Hilltop RV Park | 15-Mar-12 | Operation and Maintenance |
| Hobson City Water System | 24-Aug-12 | Sanitary Survey |
| Hobson Water System | 12-Jul-12 | Operation and Maintenance |
| Hodges Water System | 31-May-12 | Operation and Maintenance |
| Hokes Bluff Water Board | 26-Apr-12 | Operation and Maintenance |
| Hollins Water Authority | 26-Apr-12 | Sanitary Survey |
| Holtville Water System | 24-Jul-12 | Sanitary Survey |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Houston County Water Authority | 27-Jun-12 | Operation and Maintenance |
| Hubbard Landing, Inc | 13-Apr-12 | Operation and Maintenance |
| Huguley Water Authority | 27-Sep-12 | Operation and Maintenance |
| Huntsville Utilities | 13-Jun-12 | Operation and Maintenance |
| Hurtsboro Water & Sewer Board | 26-Jul-12 | Sanitary Survey |
| Huxford Water & Fire Protection Auth | 06-Feb-12 | Operation and Maintenance |
| I-65 RV Campground | 17-Feb-12 | Operation and Maintenance |
| Ida Station Water District | 14-Feb-12 | Sanitary Survey |
| International Paper (Autauga Co.) | 01-Feb-12 | Operation and Maintenance |
| International Paper Company (Selma) | 03-Feb-12 | Operation and Maintenance |
| Irondale Water System | 14-Feb-12 | Operation and Maintenance |
| Isbell Water System | 29-Feb-12 | Sanitary Survey |
| Jack Water System, Inc | 05-Sep-12 | Operation and Maintenance |
| Jackson County Water Authority | 12-Apr-12 | Sanitary Survey |
| Jackson Water Works & Sewer Board | 03-May-12 | Operation and Maintenance |
| Jacksons Gap Water Authority | 20-Jun-12 | Operation and Maintenance |
| Jacksonville Utilities | 03-Apr-12 | Operation and Maintenance |
| Jasper Water Works and Sewer Board | 07-Nov-11 | Sampling |
| Jasper Water Works and Sewer Board | 19-Apr-12 | Operation and Maintenance |
| JCG Foods of Alabama LLC | 19-Sep-12 | Sanitary Survey |
| Jemison Water Works | 28-Mar-12 | Operation and Maintenance |
| Johnsons Crossing Water System | 12-Oct-11 | Operation and Maintenance |
| Johnsons Crossing Water System | 07-Jun-12 | Technical assistance |
| Joppa, Hulaco & Ryan Water Authority | 13-Oct-11 | Operation and Maintenance |
| Kansas Water System | 14-Jun-12 | Operation and Maintenance |
| Kellyton Water System | 15-Feb-12 | Sanitary Survey |
| Kennedy Water Works Board | 30-May-12 | Operation and Maintenance |
| Kinsey Water System | 22-Mar-12 | Operation and Maintenance |
| Kinston Water Works | 09-Apr-12 | Operation and Maintenance |
| Kushla Water District | 15-May-12 | Sanitary Survey |
| Lad Marina & Campground | 19-Sep-12 | Sanitary Survey |
| Lafayette Water Works | 26-Apr-12 | Operation and Maintenance |
| Lagrange Mountain Water Authority | 31-May-12 | Operation and Maintenance |
| Lake Mitchell Water, LLC | 14-Feb-12 | Sanitary Survey |
| Lake Tholocco Recreation Area - American | 12-Sep-12 | Sanitary Survey |
| Lakeside Marina | 21-Jun-12 | Sanitary Survey |
| Lamar County Water & Fire Pro Authority | 30-May-12 | Sanitary Survey |
| Lanett Water Works | 27-Sep-12 | Operation and Maintenance |
| Lee Brass Foundry, LLC D/B/A Lee Brass | 13-Sep-12 | Sanitary Survey |
| Leeds Water Board | 08-Dec-11 | Sanitary Survey |
| Leighton (WSB of The Town of) | 31-May-12 | Operation and Maintenance |
| Lemoyne Water System, Inc. | 18-May-12 | Operation and Maintenance |
| Leroy Water Authority | 28-Mar-12 | Sanitary Survey |
| Level Plains Water System | 16-Dec-11 | Operation and Maintenance |
| Lexington Water Works and Sewer | 21-Feb-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|---|-----------------|---------------------------|
| Limestone County Water System | 11-Jun-12 | Operation and Maintenance |
| Lincoln (City of) | 17-May-12 | Operation and Maintenance |
| Linden Utilities Board | 26-Jul-12 | Sanitary Survey |
| Lineville Water & Sewer | 25-Apr-12 | Sanitary Survey |
| Little River State Forest | 14-Mar-12 | Operation and Maintenance |
| Little Waxie Water Authority | 15-Feb-12 | Operation and Maintenance |
| Littleville Water Works | 28-Feb-12 | Sanitary Survey |
| Livingston Water Works | 04-Apr-12 | Sanitary Survey |
| Loachapoka Water Authority | 20-Apr-12 | Sanitary Survey |
| Lockhart Water Works | 01-Aug-12 | Operation and Maintenance |
| Logan Landing RV Resort & Campground | 14-Feb-12 | Operation and Maintenance |
| Louisville Water Works | 26-Jun-12 | Sanitary Survey |
| Louisville Water Works | 10-Jul-12 | Sampling |
| Lowndes County Water System | 13-Jul-12 | Operation and Maintenance |
| Lowndesboro Water Authority | 11-Jul-12 | Operation and Maintenance |
| Loxley (Town of) | 29-Mar-12 | Sanitary Survey |
| Luverne Water & Sewer Department | 05-Jul-12 | Operation and Maintenance |
| Lyeffion Water and Fire Pro Authority | 02-May-12 | Sanitary Survey |
| Lynn Water Works | 02-Nov-11 | Operation and Maintenance |
| Macon County Water Authority | 26-Oct-11 | Sampling |
| Macon County Water Authority | 30-Mar-12 | Operation and Maintenance |
| Madison County Water Department | 26-Jun-12 | Sanitary Survey |
| Madison Water Works & Sewer | 17-Jan-12 | Operation and Maintenance |
| Magnolia Springs Head Start Center | 13-Apr-12 | Operation and Maintenance |
| Malvern Water Department | 07-Sep-12 | Sanitary Survey |
| Maplesville Water Works | 28-Mar-12 | Operation and Maintenance |
| Marbury Water System, Inc. | 04-May-12 | Sanitary Survey |
| Margaret Water Works | 08-Jun-12 | Sanitary Survey |
| Marion County Public Water Authority | 27-Jun-12 | Sanitary Survey |
| Marion Water Department | 21-Mar-12 | Construction |
| Marion Water Department | 21-Mar-12 | Sanitary Survey |
| MCB Water Authority, Inc. | 14-Oct-11 | Sanitary Survey |
| McCall Water System Inc | 10-Apr-12 | Sampling |
| McCall Water System Inc | 11-Jul-12 | Sampling |
| McCall Water System Inc | 27-Feb-12 | Operation and Maintenance |
| McCall Water System Inc | 11-Jan-12 | Sampling |
| McCall Water System Inc | 03-Nov-11 | Sampling |
| McIntosh Water & Fire Pro Authority | 07-Oct-11 | Operation and Maintenance |
| McKenzie Water Board | 01-Aug-12 | Sanitary Survey |
| McVay Water System | 15-Feb-12 | Sanitary Survey |
| Meadwestvaco Coated Board, LLC | 24-Jul-12 | Sanitary Survey |
| Mentone, Water Wks Board of The Town of | 12-Apr-12 | Sanitary Survey |
| Mexia Water System, Inc. | 13-Jul-12 | Sanitary Survey |
| Mid Clarke Water System | 26-Sep-12 | Sanitary Survey |
| Mid-Central Water Authority | 28-Mar-12 | Sanitary Survey |

| System | Inspection Date | Type |
|--|------------------------|----------------------------|
| Midland City Water Department | 12-Apr-12 | Operation and Maintenance |
| Midway Water Works | 10-Sep-12 | Operation and Maintenance |
| Millbrook Utilities | 25-Jul-12 | Operation and Maintenance |
| Millers Ferry Water Authority, Inc. | 22-Aug-12 | Sanitary Survey |
| Millerville Water & Fire Pro Authority | 26-Apr-12 | Sanitary Survey |
| Millport Water Works | 30-May-12 | Operation and Maintenance |
| Millry Water Works | 20-Mar-12 | Sanitary Survey |
| Mitchell Water System Inc | 01-Feb-12 | Operation and Maintenance |
| Mobile Board of Water and Sewer Comm. | 02-May-12 | Operation and Maintenance |
| Mobile County Water & Fire Pro Authority | 15-Feb-12 | Sanitary Survey |
| Monroeville (Water Works Bd. of City of) | 29-May-12 | Operation and Maintenance |
| Montevallo Water Works & Sewer | 18-Jul-12 | Operation and Maintenance |
| Montgomery Campground LLC | 25-Apr-12 | Informal System Inspection |
| Montgomery Campground LLC | 05-Jul-12 | Sanitary Survey |
| Montgomery Campground LLC | 06-Aug-12 | Sampling |
| Montgomery Water Works | 02-Aug-12 | Operation and Maintenance |
| Mosses Water & Fire Pro Authority | 06-Sep-12 | Construction |
| Mosses Water & Fire Pro Authority | 06-Sep-12 | Operation and Maintenance |
| Moulton Water Works Board | 12-Jul-12 | Sanitary Survey |
| Moundville Water Works | 08-Mar-12 | Sanitary Survey |
| Mt Andrew Water Authority | 10-Nov-11 | Operation and Maintenance |
| Mt. Vernon (Town of) | 07-Oct-11 | Operation and Maintenance |
| Mulga Water Works and Gas Department | 15-May-12 | Sanitary Survey |
| Munford Water Authority, Inc. | 18-Apr-12 | Operation and Maintenance |
| Muscle Shoals Utility Board | 27-Mar-12 | Operation and Maintenance |
| Myrtlewood Water System | 23-Aug-12 | Sanitary Survey |
| Napier Field Water System | 02-Mar-12 | Sanitary Survey |
| Natchez Trace Parkway | 26-Apr-12 | Operation and Maintenance |
| Natural Bridge Park Water System | 25-Apr-12 | Operation and Maintenance |
| Nauvoo Water Works | 14-Jun-12 | Operation and Maintenance |
| Ne Morgan Co Water and Sewer Authority | 11-Oct-11 | Operation and Maintenance |
| Nectar Water System | 11-Apr-12 | Operation and Maintenance |
| New Brockton Water Department | 21-Mar-12 | Sanitary Survey |
| New Hope Water System | 10-May-12 | Sanitary Survey |
| New Hope Water System (Coffee Co.) | 05-Sep-12 | Operation and Maintenance |
| New London Water & Fire Pro Authority | 24-Jul-12 | Sampling |
| New London Water & Fire Pro Authority | 08-Nov-11 | Sampling |
| New London Water & Fire Pro Authority | 26-Apr-12 | Operation and Maintenance |
| New Site Water System | 14-Sep-12 | Operation and Maintenance |
| Newton Water Works Board | 23-Mar-12 | Operation and Maintenance |
| Newville Water System | 26-Jun-12 | Sanitary Survey |
| North Baldwin Utilities | 04-Oct-11 | Operation and Maintenance |
| North Choctaw Water & Sewer Authority | 22-May-12 | Operation and Maintenance |
| North Clarke Water Authority | 26-Sep-12 | Sanitary Survey |
| North Dallas Water Authority | 21-Mar-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|----------------------------------|
| North Geneva County Water Authority | 23-Mar-12 | Sanitary Survey |
| North Jackson County Water Authority | 13-Apr-12 | Sanitary Survey |
| North Marshall Utilities | 24-Feb-12 | Operation and Maintenance |
| Northeast Alabama Water System | 06-Jun-12 | Operation and Maintenance |
| Northeast Etowah County Water Co-Op | 07-Feb-12 | Sanitary Survey |
| Northport Water Works | 07-Dec-11 | Technical assistance |
| Northport Water Works | 23-May-12 | Operation and Maintenance |
| Northwest St Clair Water System | 28-Aug-12 | Sanitary Survey |
| Notasulga Water System | 24-Apr-12 | Operation and Maintenance |
| Oakman Water Works | 29-Mar-12 | Operation and Maintenance |
| Oasis Travel Center | 15-Mar-12 | Operation and Maintenance |
| Odenville (Util Board of The Town of) | 27-Apr-12 | Operation and Maintenance |
| Ohatchee Water System | 13-Sep-12 | Sanitary Survey |
| Old Cahawba Preservation Project | 03-Feb-12 | Operation and Maintenance |
| Old Line Water System | 20-Mar-12 | Operation and Maintenance |
| Old Suggsville Water and FPA | 16-Feb-12 | Sanitary Survey |
| Oneonta Utilities Board | 21-May-12 | Operation and Maintenance |
| Oneonta Utilities Board | 12-Jun-12 | Water Treatment Plant Site Visit |
| Opelika Utilities | 21-Mar-12 | Sanitary Survey |
| Opelika Utilities | 06-Jun-12 | Construction |
| Opp Utilities Board | 09-May-12 | Sanitary Survey |
| Orange Beach Water, Sewer and F.P.A. | 30-May-12 | Sanitary Survey |
| Orrville Water Department (Town of) | 03-Apr-12 | Operation and Maintenance |
| Orrville Water Department (Town of) | 03-Apr-12 | Construction |
| Owassa-Brownsville Water Authority | 07-Aug-12 | Sampling |
| Owassa-Brownsville Water Authority | 01-May-12 | Operation and Maintenance |
| Owassa-Brownsville Water Authority | 09-Apr-12 | Sampling |
| Owens Crossroads Water Authority | 27-Jun-12 | Sanitary Survey |
| Oxford Water Works & Sewer Board | 04-Apr-12 | Sanitary Survey |
| Oxford Water Works & Sewer Board | 29-Aug-12 | Construction |
| Ozark Utilities Board | 26-Oct-11 | Sampling |
| Ozark Utilities Board | 22-Feb-12 | Sampling |
| Ozark Utilities Board | 21-May-12 | Sampling |
| Ozark Utilities Board | 03-Aug-12 | Sanitary Survey |
| Ozark Utilities Board | 21-Aug-12 | Sampling |
| Park City Water Authority, Inc | 31-May-12 | Sanitary Survey |
| Parker Creek Water Company | 15-Feb-12 | Sanitary Survey |
| Parrish Water Works Board | 29-Mar-12 | Operation and Maintenance |
| Peach Queen Koa Campgrounds Water System | 25-Apr-12 | Operation and Maintenance |
| Pelham Water Works | 12-Sep-12 | Operation and Maintenance |
| Pell City Water Works | 13-Apr-12 | Operation and Maintenance |
| Pennington (Utilities Board of) | 07-Jun-12 | Operation and Maintenance |
| Perdido Bay Water, Sewer & FPA | 16-May-12 | Sanitary Survey |
| Perry County Water Authority | 27-Mar-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Peterson Water System | 28-Mar-12 | Operation and Maintenance |
| Phenix City Utilities | 12-Apr-12 | Operation and Maintenance |
| Phil Campbell Water Works | 27-Feb-12 | Sanitary Survey |
| Pickens County Water & F. P. Authority | 17-Apr-12 | Sanitary Survey |
| Piedmont Utilities Board | 05-Jun-12 | Operation and Maintenance |
| Pike County Water Authority | 26-Apr-12 | Sanitary Survey |
| Pilgrim-Providence Water & F P Authority | 21-Aug-12 | Operation and Maintenance |
| Pilgrims Pride Corp. of Delaware | 20-Sep-12 | Operation and Maintenance |
| Pinckard Water Department | 23-Mar-12 | Operation and Maintenance |
| Pine Apple Water Works | 22-Aug-12 | Operation and Maintenance |
| Pine Bluff Water Authority | 03-Nov-11 | Other |
| Pine Bluff Water Authority | 07-Jun-12 | Sanitary Survey |
| Pine Hill Water Department | 01-May-12 | Sanitary Survey |
| Pine Level Water Authority | 21-Aug-12 | Operation and Maintenance |
| Pinedale Shores WSFPA | 06-Sep-12 | Sanitary Survey |
| Pintlala Water & Fire Pro Authority | 25-Apr-12 | Sanitary Survey |
| Pisgah Water Works | 12-Apr-12 | Sanitary Survey |
| Pluris Alabama LLC | 20-Feb-12 | Sanitary Survey |
| Pollard Water System | 27-Feb-12 | Operation and Maintenance |
| Ponderosa Bible Camp | 19-Sep-12 | Sanitary Survey |
| Prattville (Water Works Board of) | 01-May-12 | Operation and Maintenance |
| Prichard Water Works Board | 11-Apr-12 | Sanitary Survey |
| Providence Water Authority | 29-Mar-12 | Operation and Maintenance |
| Quint-Mar Water Authority | 11-Jan-12 | Sampling |
| Quint-Mar Water Authority | 15-Aug-12 | Operation and Maintenance |
| Quint-Mar Water Authority | 27-Oct-11 | Sampling |
| Quint-Mar Water Authority | 11-Jul-12 | Sampling |
| Quint-Mar Water Authority | 12-Jun-12 | Sampling |
| Ragland (The WW Board of The Town of) | 14-Feb-12 | Operation and Maintenance |
| Rainbow City Utilities Board | 08-Feb-12 | Operation and Maintenance |
| Ramer Water Company, Inc. | 21-Aug-12 | Operation and Maintenance |
| Ranburne Water & Sewer Department | 23-Aug-12 | Sanitary Survey |
| Randolph County Water & Sewer Authority | 22-Jun-12 | Operation and Maintenance |
| Randolph Water System | 28-Mar-12 | Sanitary Survey |
| Range Control | 12-Sep-12 | Sanitary Survey |
| Ray Community Water & Fire Pro Authority | 15-Feb-12 | Sanitary Survey |
| Red Bay Water & Gas Board | 09-Jul-12 | Sanitary Survey |
| Red Level Water Works | 19-Jan-12 | Operation and Maintenance |
| Reds Catfish Cabin, Inc. | 27-Apr-12 | Sanitary Survey |
| Reece City Water System | 27-Mar-12 | Sanitary Survey |
| Reform Water & Sewer Board | 12-Apr-12 | Operation and Maintenance |
| Remlap-Pine Mtn Water Authority | 03-Nov-11 | Operation and Maintenance |
| Remlap-Pine Mtn Water Authority | 18-May-12 | Sanitary Survey |
| Repton Water Works | 01-May-12 | Operation and Maintenance |
| Ridge Road Water Authority | 07-Feb-12 | Sanitary Survey |

| System | Inspection Date | Type |
|--|------------------------|---------------------------|
| River Falls Water System | 30-May-12 | Operation and Maintenance |
| Riverside (Town of) | 31-Jan-12 | Operation and Maintenance |
| Riverview Water Works | 27-Feb-12 | Operation and Maintenance |
| Roanoke (The Util. Bd. of The City of) | 30-May-12 | Operation and Maintenance |
| Robertsdale (City of) | 30-Mar-12 | Sanitary Survey |
| Rockford Water Works | 15-Feb-12 | Sanitary Survey |
| Rock-N-Chair Truck Stop | 02-Feb-12 | Operation and Maintenance |
| Rockwood Water Authority | 29-Feb-12 | Sanitary Survey |
| Rogersville Water Board | 20-Feb-12 | Operation and Maintenance |
| Russell County Water Authority | 01-Jun-12 | Sanitary Survey |
| Russellville Water Works | 07-Jun-12 | Sampling |
| Russellville Water Works | 07-Nov-11 | Sampling |
| Russellville Water Works | 06-Mar-12 | Sampling |
| Russellville Water Works | 29-Mar-12 | Operation and Maintenance |
| Rutledge Water Works | 05-Jul-12 | Operation and Maintenance |
| Salitpa Water System, A Corporation | 15-Feb-12 | Operation and Maintenance |
| Samson Water Works | 09-May-12 | Sanitary Survey |
| Sand Mountain Water Authority | 13-Apr-12 | Sanitary Survey |
| Sanford Water System | 05-Sep-12 | Sanitary Survey |
| Saraland Water Service | 22-Mar-12 | Operation and Maintenance |
| Sardis City Water Board | 06-Feb-12 | Sanitary Survey |
| Satsuma Water Works | 22-Mar-12 | Operation and Maintenance |
| Scottsboro Water Works | 06-Aug-12 | Operation and Maintenance |
| Section-Dutton Water System | 08-Aug-12 | Operation and Maintenance |
| Sellers Station Water System | 06-Sep-12 | Operation and Maintenance |
| Sellers Station Water System | 27-Oct-11 | Sampling |
| Selma Water Works & Sewer Board | 03-Apr-12 | Operation and Maintenance |
| Sheffield Utilities Department | 26-Oct-11 | Operation and Maintenance |
| Shelby County Water System | 31-Jan-12 | Technical assistance |
| Shelby County Water System | 30-May-12 | Operation and Maintenance |
| Silverhill Water System (Town of) | 04-Oct-11 | Sanitary Survey |
| Slocomb Water Works and Sewer Board | 07-Sep-12 | Operation and Maintenance |
| Smiths Water and Sewer Authority | 12-Dec-11 | Construction |
| Smiths Water and Sewer Authority | 22-Mar-12 | Sanitary Survey |
| Smiths Water and Sewer Authority | 01-Jun-12 | Technical assistance |
| Snead Water Works | 12-Apr-12 | Operation and Maintenance |
| Snowdown Water System Inc | 27-Jul-12 | Operation and Maintenance |
| Solon Dixon Forestry Education Center | 01-Aug-12 | Sanitary Survey |
| South Alabama Utilities Water System | 17-Feb-12 | Operation and Maintenance |
| South Bullock County Water Authority | 10-Sep-12 | Operation and Maintenance |
| South Crenshaw County Water Authority | 02-May-12 | Sanitary Survey |
| South Dallas Water Authority | 29-Mar-12 | Construction |
| South Dallas Water Authority | 29-Mar-12 | Sanitary Survey |
| South Gate Mobile Home Park | 06-Sep-12 | Sanitary Survey |
| South Marengo Water & Fire Pro Authority | 29-Feb-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Southport Campgrounds | 12-Apr-12 | Operation and Maintenance |
| Southside Water Works | 30-Mar-12 | Operation and Maintenance |
| Southwest Alabama Water Authority | 02-Nov-11 | Sampling |
| Southwest Alabama Water Authority | 06-Aug-12 | Sampling |
| Southwest Alabama Water Authority | 29-May-12 | Operation and Maintenance |
| Southwest Alabama Water Authority | 09-Apr-12 | Sampling |
| Spanish Fort Water System | 03-Nov-11 | Sampling |
| Spanish Fort Water System | 12-Jan-12 | Sampling |
| Spanish Fort Water System | 10-Apr-12 | Sampling |
| Spanish Fort Water System | 31-May-12 | Operation and Maintenance |
| Spanish Fort Water System | 11-Jul-12 | Sampling |
| Speedys Catfish and Barbecue | 22-Jun-12 | Sanitary Survey |
| Spring Valley Water Authority | 28-Feb-12 | Operation and Maintenance |
| Springville Water Works | 13-Apr-12 | Operation and Maintenance |
| St Stephens Water System | 12-Jan-12 | Sampling |
| St Stephens Water System | 06-Aug-12 | Sampling |
| St Stephens Water System | 28-Mar-12 | Sanitary Survey |
| St Stephens Water System | 09-Apr-12 | Sampling |
| St. Elmo-Irvington Water Authority | 06-Oct-11 | Operation and Maintenance |
| Star-Mindingall Water Authority | 02-Apr-12 | Operation and Maintenance |
| Steele Water Works Board | 19-Apr-12 | Sanitary Survey |
| Sterrett-Vandiver Water System | 13-Jul-12 | Sanitary Survey |
| Stevenson (Util. Board of The Town of) | 12-Apr-12 | Sanitary Survey |
| Stewartville Water Authority | 08-May-12 | Sanitary Survey |
| Styx River Resort Water System | 15-Mar-12 | Operation and Maintenance |
| Sulligent (City of) | 30-May-12 | Operation and Maintenance |
| Sumiton Water Works Board | 13-Jun-12 | Operation and Maintenance |
| Summerdale Water Works | 02-Nov-11 | Sampling |
| Summerdale Water Works | 11-Jan-12 | Sampling |
| Summerdale Water Works | 30-Mar-12 | Sanitary Survey |
| Summerdale Water Works | 09-Apr-12 | Sampling |
| Summerdale Water Works | 07-Aug-12 | Sampling |
| Sumter County Water Authority | 18-Apr-12 | Sanitary Survey |
| Swan Creek Community | 08-Jun-12 | Sanitary Survey |
| Swearengin Water System | 08-May-12 | Sanitary Survey |
| Sweetwater Water & Sewer Board | 26-Jul-12 | Operation and Maintenance |
| Sycamore Water and Sewer Authority | 18-Apr-12 | Operation and Maintenance |
| Sylacauga Utilities Board | 15-Nov-11 | Sanitary Survey |
| Tac-X AAF | 20-Sep-12 | Sanitary Survey |
| Talladega County Water System | 14-Feb-12 | Sanitary Survey |
| Talladega Water and Sewer Board, City of | 22-Feb-12 | Sanitary Survey |
| Talladega Water and Sewer Board, City of | 19-Jun-12 | Technical assistance |
| Talladega-Shelby Water Treatment Plant | 14-Nov-11 | Sanitary Survey |
| Tallassee Water Works | 25-Jul-12 | Sanitary Survey |
| Tate & Lyle Sucralose, Inc. Water System | 19-Jan-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--|-----------------|---------------------------|
| Taylor Water System | 02-Aug-12 | Operation and Maintenance |
| Thomaston Water Works & Gas Board | 23-Aug-12 | Operation and Maintenance |
| Thomasville Water Works & Sewer Board | 16-Feb-12 | Operation and Maintenance |
| Thorsby Water Works Board | 18-Jul-12 | Operation and Maintenance |
| Tibbie Water & Fire Protection Authority | 11-Jul-12 | Sanitary Survey |
| Tillison Bend Water Authority | 06-Feb-12 | Sanitary Survey |
| Toth Field | 12-Sep-12 | Sanitary Survey |
| Town Creek Water System | 26-Jun-12 | Sanitary Survey |
| Townley Water Authority | 15-Jun-12 | Operation and Maintenance |
| Training Area-15 | 12-Sep-12 | Sanitary Survey |
| Trav-L-Kamp | 17-Feb-12 | Operation and Maintenance |
| Tri Community Water System | 24-Jul-12 | Investigation/Complaint |
| Tri Community Water System | 24-Jul-12 | Operation and Maintenance |
| Triana Water Works | 11-Oct-11 | Operation and Maintenance |
| Trinity Water Works System | 10-May-12 | Sanitary Survey |
| Troy Utilities (City of) | 27-Apr-12 | Operation and Maintenance |
| Trussville Utilities | 11-Apr-12 | Operation and Maintenance |
| Turnerville Water & Fire Pro District | 14-Oct-11 | Sanitary Survey |
| Tuscaloosa Water & Sewer | 07-Dec-11 | Technical assistance |
| Tuscaloosa Water & Sewer | 13-Apr-12 | Sanitary Survey |
| Tuscumbia Water Works | 11-Jul-12 | Sanitary Survey |
| Tuskegee Utilities Board | 30-Nov-11 | Operation and Maintenance |
| TVA Environmental Research Center | 01-May-12 | Operation and Maintenance |
| Twin Water Authority | 29-May-12 | Operation and Maintenance |
| Tyson, Inc. (Blount Co.) | 06-Mar-12 | Sampling |
| Tyson, Inc. (Blount Co.) | 04-Sep-12 | Sampling |
| Tyson, Inc. (Blount Co.) | 27-Mar-12 | Operation and Maintenance |
| Tyson, Inc. (Blount Co.) | 06-Jun-12 | Sampling |
| U.S. Amines LLC- Celanese Chemicals | 19-Jan-12 | Operation and Maintenance |
| Uchee Creek Recreation Area | 24-Jul-12 | Sanitary Survey |
| Union Grove Utility Board | 09-May-12 | Sanitary Survey |
| Union Springs Util Board | 10-Sep-12 | Operation and Maintenance |
| Uniontown Utilities Board | 26-Jul-12 | Operation and Maintenance |
| Upper Bear Creek Water Authority | 24-Jan-12 | Operation and Maintenance |
| Uriah Water System Inc. | 14-May-12 | Operation and Maintenance |
| US Army Aviation & Missile Command | 12-Jun-12 | Operation and Maintenance |
| V.A.W. Water System, Inc | 02-Nov-11 | Operation and Maintenance |
| V.A.W. Water System, Inc | 12-Jun-12 | Technical assistance |
| V.A.W. Water System, Inc | 07-Nov-11 | Technical assistance |
| V.A.W. Water System, Inc | 11-Jan-12 | Other |
| Valley Head Water Works Board | 25-Jun-12 | Sanitary Survey |
| Vernon Water Works | 30-May-12 | Operation and Maintenance |
| Vernon Water Works | 07-Jun-12 | Sampling |
| Vernon Water Works | 25-Jul-12 | Sampling |
| Vernon Water Works | 05-Sep-12 | Sampling |

| System | Inspection Date | Type |
|---|-----------------|---------------------------|
| Vina Water Works Board | 27-Feb-12 | Sanitary Survey |
| Vincent Water Works Board | 16-Aug-12 | Technical assistance |
| Vincent Water Works Board | 08-May-12 | Sanitary Survey |
| Wadley Utilities Board | 21-Jun-12 | Operation and Maintenance |
| Wagarville Water System | 12-Jul-12 | Sampling |
| Wagarville Water System | 12-Jul-12 | Sanitary Survey |
| Waldo Water System | 21-Jun-12 | Sanitary Survey |
| Wall Street Water Authority | 13-Sep-12 | Operation and Maintenance |
| Walnut Grove (Town of) | 29-Mar-12 | Operation and Maintenance |
| Walnut Hill Water Authority | 13-Sep-12 | Operation and Maintenance |
| Walter Water Authority | 01-Nov-11 | Operation and Maintenance |
| Warrior River Water Authority | 09-Nov-11 | Operation and Maintenance |
| Washington County Water Authority | 20-Mar-12 | Operation and Maintenance |
| Water Works, Inc. | 16-May-12 | Operation and Maintenance |
| Wattsville Water Authority | 14-Feb-12 | Operation and Maintenance |
| Wayne Farms LLC | 20-Sep-12 | Operation and Maintenance |
| Weaver Water System | 04-Apr-12 | Sanitary Survey |
| Webb Water System | 21-Oct-11 | Operation and Maintenance |
| Wedowee Water, Sewer, & Gas Board | 07-Sep-12 | Operation and Maintenance |
| West Autauga Water Authority | 09-May-12 | Operation and Maintenance |
| West Bank Damsite/W F George Lake | 21-Sep-12 | Sanitary Survey |
| West Barbour County Water Authority | 26-Jun-12 | Sanitary Survey |
| West Blocton Water Works | 12-Jul-12 | Operation and Maintenance |
| West Clarke Water Authority | 26-Sep-12 | Sanitary Survey |
| West Dallas Co Water Authority | 29-Mar-12 | Construction |
| West Dallas Co Water Authority | 03-Jul-12 | Construction |
| West Dallas Co Water Authority | 29-Mar-12 | Sanitary Survey |
| West Etowah Water & Fire Pro Authority | 06-Mar-12 | Sampling |
| West Etowah Water & Fire Pro Authority | 13-Jun-12 | Operation and Maintenance |
| West Jefferson Water Works (Town of) | 14-May-12 | Sanitary Survey |
| West Lauderdale Co Water & FPA | 28-Feb-12 | Operation and Maintenance |
| West Lawrence Water Co-Op | 26-Jun-12 | Sanitary Survey |
| West Morgan-East Lawrence Water Authority | 24-Oct-11 | Operation and Maintenance |
| Wetumpka Water Works & Sewer Board | 25-Apr-12 | Operation and Maintenance |
| White Hall Water System | 06-Sep-12 | Operation and Maintenance |
| White House Water System, Inc. | 31-May-12 | Operation and Maintenance |
| Whites Commercial Park | 12-Apr-12 | Operation and Maintenance |
| Whorton Bend Water & Fire Pro Authority | 08-Feb-12 | Operation and Maintenance |
| Wilcox County Water System | 11-Sep-12 | Operation and Maintenance |
| Wilderness RV Park | 15-Mar-12 | Operation and Maintenance |
| Wills Cross Roads Water System | 26-Jun-12 | Operation and Maintenance |
| Wilsonville Water Works | 10-Jul-12 | Operation and Maintenance |
| Wilton Water Works | 10-Jul-12 | Operation and Maintenance |
| Winfield Water Works & Sewer Board | 07-Feb-12 | Sanitary Survey |
| Wise Alloys LLC Water System | 26-Mar-12 | Operation and Maintenance |

| System | Inspection Date | Type |
|--------------------------------|------------------------|---------------------------|
| Wolf Creek Water Authority | 14-Feb-12 | Sanitary Survey |
| Woodland Water Board | 17-Feb-12 | Operation and Maintenance |
| York Water System/City of York | 14-Jun-12 | Sanitary Survey |

APPENDIX B

Certified Chemical Laboratories

| <i>Laboratory</i> | <i>State</i> |
|--|---------------|
| Alabama Department of Environmental Management | Alabama |
| Alabama Power | Alabama |
| Analytical Industrial Research Laboratory | Tennessee |
| Birmingham Water Works Board | Alabama |
| CMSI Chemical Laboratory | Alabama |
| Eastern Analytical | New Hampshire |
| 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 |
| Florida Radiochemistry | Florida |
| Guardian Systems | Alabama |
| KNL Laboratory Services | Florida |
| Marshall Space Flight Center | Alabama |
| 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 Denver | Colorado |
| TestAmerica Mobile | Alabama |
| TestAmerica Nashville | Tennessee |
| TestAmerica Pensacola | Florida |
| TestAmerica Savannah | Georgia |
| TestAmerica Tampa | Florida |
| TTL, Inc. | Alabama |
| Underwriters Laboratories | Indiana |
| 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 |
| 10020 | Birmingham Branch Laboratory | Health Department |
| 30270 | Bridgeport Water Treatment Plant Laboratory | Municipal |
| 30070 | Chattahoochee Valley | Municipal |
| 30320 | Columbus Water Quality Laboratory | Municipal |
| 41190 | D.C.I. Laboratories | Commercial |
| 40160 | ENERSOLV | Commercial |
| 40320 | Envirochem | Commercial |
| 41080 | Environmental Resource Analysts | 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 | Municipal |
| 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 |
| 10060 | Mobile Branch Laboratory | Health Department |
| 30040 | Mobile Water Service Laboratory | Municipal |
| 10070 | Montgomery Branch Laboratory | Health Department |
| 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 |
| 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 |