

**MS4
STORMWATER
MANAGEMENT
PROGRAM**

ANNUAL REPORT
Fiscal Year 2014
(October 1, 2013 – September 30, 2014)

NPDES Permit No. ALS000006

Certification Statement

I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the persons who manage the system, or those persons directly responsible for gathering the information, the information is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.



Ronald L. Baldwin, P.E.
Chief Engineer

1-28-15
Date

Primary Contacts

Wade D. Henry, P.E.
Stormwater Engineer
Phone: (334) 242-6464
Fax: (334) 353-6555
E-mail: henryw@dot.state.al.us

Scott W. Rogers, Ph.D., P.E.
MS4 Permit Engineer
Phone: (334) 353-6214
Fax: (334) 353-6555
E-mail: rogerssc@dot.state.al.us

**ALABAMA DEPARTMENT OF TRANSPORTATION
MS4 STORMWATER MANAGEMENT PROGRAM
NPDES Permit No. ALS000006**

**ANNUAL REPORT
Fiscal Year 2014**

I. Introduction

A. Background

The U.S. Environmental Protection Agency (EPA) regulates urban stormwater management under the National Pollutant Discharge Elimination System (NPDES). Urban stormwater collects in, flows through, and discharges from a “municipal separate storm sewer system” (MS4). Thus, EPA refers to the mechanism for regulated urban stormwater management as the “MS4 program.” The Alabama Department of Environmental Management (ADEM) carries out the MS4 program at the State level and regulates urban stormwater management for qualifying public entities in Alabama. (The acronym “MS4” can also refer to such a public entity.)

On March 21, 2013, ADEM issued an individual MS4 permit (NPDES No. ALS000006) to the Alabama Department of Transportation (ALDOT). This MS4 permit is designed specifically for ALDOT and replaces regulatory coverage of ALDOT under MS4 permits issued previously. (Hereinafter, the MS4 Permit will be referred to as simply “the Permit.”) The Permit went into effect on April 1, 2013, and is intended to stay in effect for a term of five years (i.e., through March 30, 2018).

The Permit applies to areas of the State as specified by Permit item I.A. Requirements of the Permit largely fall under six minimum control measures: Structural Controls Operation, Public Education & Public Involvement (PEPI), Illicit Discharge Detection & Elimination (IDDE), Construction Site Stormwater Runoff Control, Post-Construction Stormwater Management, and Pollution Prevention / Good Housekeeping (PPGH). In addition, the Permit also contains specific MS4 monitoring requirements.

ALDOT developed a stormwater management program (SWMP) to address the requirements of the Permit and other MS4 stormwater management objectives. The document containing details of the SWMP is the “Stormwater Management Program Plan” (SWMPP). The SWMPP explains the ALDOT MS4 stormwater management activities to be conducted over the Permit term, the ALDOT parties responsible for particular activities, the goals corresponding to the activities for the Permit term, and the intended timeframes for the completion of activities. The first version of the SWMPP was submitted to ADEM on March 20, 2014; the SWMPP will be modified as appropriate throughout the Permit term.

B. Purpose of the Annual Report

ALDOT will provide updates with respect to SWMPP implementation through annual reporting. As required by Permit item IV.A.1, ALDOT will submit an annual report to ADEM by January 31 of each year during which the Permit is in effect. Each annual report will cover the previous fiscal year (i.e., October 1 – September 30). Generally, the material included in the report will be governed by Permit items IV.A.3 and IV.B. In addition, the report will describe and provide rationale for modifications made to the SWMPP, in accordance with Permit items II.C.2 and II.C.3.

This document is the annual report covering Fiscal Year (FY) 2014 (i.e., October 1, 2013 – September 30, 2014). MS4-applicable stormwater management actions ALDOT performed during FY 2014 and the statuses of SWMPP-identified activities during FY 2014 are explained in Part II of this report. Part III of this report provides ALDOT's evaluation of its SWMP given actions performed and data collected through the end of FY 2014. In Part IV, the future direction of the SWMP is discussed; the discussion in part addresses modifications made to the SWMPP during FY 2014. An Appendix that contains information to supplement Parts II through IV is included in this annual report as well.

II. Actions Performed & Statuses of Activities during FY 2014

In this section, summaries of FY 2014 actions and statuses are presented for each SWMPP activity category. Emphasis is placed on certain actions and statuses rather than on others, as judged appropriate. A comprehensive list of SWMPP activities with corresponding FY 2014 actions and statuses (“ALDOT MS4 Stormwater Management Activities: Fiscal Year 2014 Actions & Statuses Summary”) is provided in the Appendix to supplement the discussion that follows. The list also contains expected tracking data for activities as well as references for finding additional information.

A. Stormwater Management Program Plan

As noted above in I.A, the ALDOT MS4 SWMPP was developed after Permit issuance and was submitted to ADEM on March 20, 2014 (within twelve months of the issuance of the Permit, as required). During FY 2014, ALDOT saw no cause for a major revision of the SWMPP, but ALDOT made minor modifications after submission to ADEM. Explanations of the modifications made are provided in Part IV of this report.

The submission of this annual report by January 31, 2015, will satisfy the annual report submission requirement for Calendar Year 2015. Annual reports for the Permit term to date have been submitted on time.

B. Structural Controls Operation

Beyond the preparations for post-construction stormwater management BMP inspection and maintenance discussed below in II.F, no action was taken with regard to structural BMPs as there were no fully operational structural BMPs within MS4 areas during FY 2014.

C. Public Education & Public Involvement

As a part of the SWMPP, a PEPI program was developed. The PEPI program contains components for education of the general public, education of employees and contractors, and ALDOT involvement with the public.

Regarding interactions with the general public, ALDOT maintained Web-based mechanisms as means to educate and engage with the public, including the Environmental Concerns Reporting Tool that allows citizens to report stormwater concerns. Six citizen reports were received through the Environmental Concerns Reporting Tool during FY 2014. (Details about the citizen reports and follow-up actions can be found in the “ALDOT Environmental Concerns Log: Fiscal Year 2014” in the Appendix.) Also, ALDOT maintained an agreement with a litter-oriented organization (namely Alabama People Against a Littered State, or “PALS”) throughout FY 2014, and ALDOT continued to support the Cypress Nature Park development and restoration in Montgomery. In addition, ALDOT participated in community outreach group meetings for Safe98 (three meetings), the Coliseum Boulevard Plume (three meetings), and the Birmingham Northern Beltline (seven meetings).

For employee and contractor education, ALDOT carried out its Qualified Credentialed Inspector (QCI) training and vegetation management training programs as expected during FY 2014. The outcomes of these programs are discussed below in II.E and II.G, respectively. ALDOT also conducted good housekeeping training for its support facility employees; outcomes of this training are discussed in II.H. ALDOT employees participated in 32 tracked professional educational events (e.g., conferences, seminars, workshops). Beyond those tracked events, employees also participated in events, such as webinars viewed on an individual basis, that were not officially tracked.

Beyond the PEPI actions that are explicitly tracked for the purposes of the SWMPP, ALDOT continued its participation in the Montgomery County Water Festival in FY 2014. ALDOT funding of stormwater management-related university research continued in FY 2014 as well.

D. Illicit Discharge Detection & Elimination

An IDDE program was developed. As part of that program, IDDE policies and procedures pertaining to non-stormwater discharge and the notification of ADEM concerning possible illicit discharges were developed during FY 2014 and were included in the SWMPP.

Outfall inventory and screening preparations expected for the second year of the Permit term began during FY 2014. Preliminary maps depicting potential major outfall locations were developed and included in the SWMPP. No structural BMPs were depicted in the maps because there were no fully operational structural BMPs within MS4 areas when the maps were developed. The maps were not updated during the balance of FY 2014 as outfall inventory did not commence during FY 2014 and no structural BMPs became fully operational.

Methods for outfall inventory and screening were developed. An inventory pilot study was conducted during FY 2014 using the Dothan MS4 area as the test site. The outfall screening

method was also pilot-tested during the inventory pilot study. The outfall inventory and screening methods were modified based on pilot study experiences. Revisions to the “ALDOT Major Outfall Inventory Form for Transportation Facilities” and the “ALDOT Major Outfall Screening Form” were made. These revisions can be found in the Appendix.

During FY 2014, four instances of possible illicit discharge were either reported to or discovered by ALDOT. One report concerned a private mobile car wash service seen operating on ALDOT property; ALDOT responded to this report by informing ALDOT personnel that such private mobile car wash services are prohibited from operating on ALDOT property.

Three other possible illicit discharges were discovered during the outfall inventory pilot study conducted in the Dothan MS4 area. Two of the possible illicit discharges exhibited signs of sanitary sewage, and one possible illicit discharge exhibited “excessive” discoloration. Source tracing indicated that the sources of the possible illicit discharges were beyond ALDOT property boundaries and within the jurisdiction of the City of Dothan. The City of Dothan was notified of the possible illicit discharges in accordance with the SWMPP. However, ADEM was not notified within 72 hours of the discoveries because the discoveries were not made during an official dry-weather major outfall screening effort. ALDOT has revised the SWMPP so that such a possible illicit discharge discovered by ALDOT in the future, whether or not the discovery was made during an official dry-weather screening effort, will be reported more expeditiously to ADEM; Part IV below provides discussion regarding this revision.

More details regarding the possible illicit discharge instances are provided in the “ALDOT Environmental Concerns Log: Fiscal Year 2014” in the Appendix.

E. Construction Site Stormwater Runoff Control

ALDOT continued its construction stormwater management program during FY 2014. ALDOT oversaw Construction General Permit coverage and compliance as described in the SWMPP. There were 68 permitted construction projects in MS4 areas during FY 2014. ALDOT received no citizen reports of construction activity concerns. Additionally, miscellaneous construction activities not pertaining to the construction of an ALDOT transportation facility were overseen in the manner stated in the SWMPP. No instances of unauthorized construction stormwater discharge from ALDOT facilities due to third-party activity were reported.

As noted above, QCI training was carried out during FY 2014. ALDOT facilitated 28 sessions of QCI recertification training for a total of 1,089 participants. Also, 50 ALDOT employees underwent initial QCI certification.

F. Post-Construction Stormwater Management

During FY 2014, ALDOT began the development of the Post-Construction Stormwater Management program. The general approach to develop the program was explained in the SWMPP. The development was ongoing as of the end of FY 2014.

No post-construction BMPs were fully operational in MS4 areas during FY 2014. Procedures for post-construction BMP inventory, inspection, and maintenance were developed. Drafts of the inventory and inspection forms for post-construction BMPs were developed and included in the SWMPP.

G. Pollution Prevention / Good Housekeeping

Support facility PPGH was implemented throughout FY 2014. Standard operating procedures (SOPs) for support facility PPGH were in the process of formalization during FY 2014, and thus PPGH remained governed under informal SOPs. Prescribed calendar year facility inspections were on schedule. Eighteen facilities were inspected, and the deficiencies noted during inspections were resolved or are in the process of resolution in accordance with facility SPCC plans. With respect to training, seven good housekeeping training sessions were held; a total of 127 ALDOT employees participated in the training.

Regarding transportation facility PPGH, applicable maintenance activities (snow & ice control, litter pickup, herbicide treatment & surveillance, drainage structure maintenance, and erosion control) continued to be performed in manners intended to reduce negative stormwater runoff impacts. As noted above in II.C, vegetation management training continued throughout FY 2014. Eight sessions of the vegetation management training course were held for a total of 378 participants. Six vegetation management training newsletters were distributed as well.

H. MS4 Monitoring

ALDOT developed a monitoring plan (included in the SWMPP) and began preparations to implement it during FY 2014. Preparations included evaluation of sonde candidates and discussions with the City of Montgomery in hopes of MS4 monitoring coordination between ALDOT and the City of Montgomery. Minor modifications to the monitoring plan were made after submission of the SWMPP; these modifications are explained in Part IV.

III. Evaluation of the Stormwater Management Program

As expected given the implementation schedules provided in the SWMPP and as implied by the summary of actions above, most of ALDOT's MS4-applicable actions during FY 2014 were developmental or preparative in nature. In other words, field implementation for some SWMPP activities did not commence during FY 2014. Without data collected during field implementation, it is not possible in this annual report to comprehensively evaluate the ALDOT SWMP. However, the program is evaluated as validly as possible in the discussion that follows.

A. Overall Program Compliance Status

Actions expected by either the Permit or the SWMPP to be performed during FY 2014 were performed by ALDOT in a timely manner. From the beginning of the Permit term through the end of FY 2014, ALDOT observed no instances of non-compliance with the Permit or the SWMPP.

B. Major Findings Resulting from the Program

ALDOT reports no major findings through the end of FY 2014 due mostly to the limited field implementation cited above. Moreover, citizen reporting yielded no perceived significant deficiencies in ALDOT's MS4-applicable policies or operations. SWMPP activities implemented through the end of FY 2014, such as employee education and construction stormwater management, produced no findings that would imply an inability for ALDOT to meet Permit or SWMPP requirements or would justify substantive changes to the ALDOT SWMP.

C. Program Strengths & Weaknesses

ALDOT considers its well-established MS4-applicable activities to be noteworthy strengths of its SWMP. In particular, education of employees, education of the public, involvement with the public, construction stormwater management, and PPGH for transportation facilities are typically conducted in highly proficient manners and usually achieve expected outcomes. Weaknesses in the SWMP are attributed primarily to aspects of the program that are in development or have been recently implemented. Post-construction stormwater management along with the newly-developed IDDE and monitoring programs under the Permit fall into that category and will require cultivating throughout the Permit term in order to achieve expected outcomes.

D. Overall Program Effectiveness

Despite limited field implementation data, the ALDOT SWMP shows potential for long-term effectiveness. This assessment is based on the success of the implemented aspects of the program and the progress made through the end of FY 2014 with respect to the development and preparations for other aspects of the program.

IV. Future Direction of the Program

In general, ALDOT will continue to conduct activities as indicated in the initial version of the SWMPP submitted to ADEM, given the progress that met expectations during FY 2014 and the absence of significant setbacks.

While no cause for major revision of the SWMPP is apparent, ALDOT made minor modifications to the SWMPP during FY 2014. These modifications are listed and rationalized as appropriate below:

- Section 4.7. As noted above in II.D, the procedure as originally stated in the SWMPP for the expeditious reporting of possible illicit discharges to ADEM when warranted resulted in a lack of expeditious reporting with respect to discoveries of qualifying possible illicit discharges during the outfall inventory pilot study. The prose has been revised such that ALDOT's policy will be to report qualifying possible illicit discharges to ADEM within 72 hours of either making the discovery through dry-weather screening or confirming the possible presence of an illicit discharge.

- Section 8.4.2. Originally, ALDOT had planned to focus monitoring exclusively on 303(d) or TMDL streams in MS4 areas with siltation as a pollutant of concern. However, some MS4 areas do not intersect with any such stream. Thus, ALDOT may expand its monitoring focus beyond streams with a siltation concern as deemed necessary. In addition, deviation from the original plan may be warranted in other cases, such as for better coordination of monitoring with adjacent MS4s. The prose in Section 8.4.2 has been revised to reflect this change in approach.
- Appendix A. Numerous cosmetic modifications were made to the content of the table “ALDOT MS4 Stormwater Management Activities: April 1, 2013 – March 30, 2018,” but no changes were made to the commitments ALDOT made in the initial version of the SWMPP.
- Various minor revisions were made to the prose in order to enhance clarity, correct grammar, and address other issues that do not pertain to the actual commitments ALDOT made in the SWMPP.

Appendix

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

ALDOT Environmental Concerns Log:
Fiscal Year 2014

ALDOT Community Outreach Group Meetings:
Fiscal Year 2014

ALDOT MS4-Applicable Employee Education:
Fiscal Year 2014

ALDOT QCI Recertification Training:
Fiscal Year 2014

ALDOT Vegetation Management Training Course:
Fiscal Year 2014

ALDOT Major Outfall Inventory Form for Transportation Facilities
(revision)

ALDOT Major Outfall Screening Form
(revision)

ALDOT MS4 Active Construction Projects (Transportation Facilities):
Fiscal Year 2014

ALDOT MS4 Support Facility Inspections:
Fiscal Year 2014
(with attached tables)

ALDOT MS4 Transportation Facility Maintenance:
Fiscal Year 2014

**ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary**

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
Stormwater Management Program Plan					
II.A.1; II.A.2; II.C.1; II.C.2; II.C.3	Development & updating of Stormwater Management Program Plan (SWMPP)	State Design Engineer	Develop SWMPP. Revise SWMPP as needed throughout Permit term.	SWMPP developed. Revisions to SWMPP made since development.	See Part IV for explanations of revisions made to SWMPP.
IV.A.1; IV.A.3; IV.B	Annual reports	State Design Engineer	Compile and submit to ADEM an annual report for the previous fiscal year by January 31 of every year during which Permit is in effect.	Annual report for FY 2014 compiled and submitted to ADEM. Annual reports for Permit term to date have been submitted on time.	
Structural Controls Operation					
II.B.1.b; II.B.1.c	Inspections of structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Inspect each BMP after fully operational at least every 2 years.	No action. (No fully operational BMPs during FY 2014.)	
II.B.1.b; II.B.1.c	Non-emergency maintenance of structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No fully operational BMPs during FY 2014.)	
II.B.1.b; II.B.1.c	Structural BMP emergency maintenance	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No fully operational BMPs during FY 2014.)	
Public Education & Public Involvement					
II.B.2.a	Development of PEPI program	Media & Community Relations Bureau Chief	Develop program. Adjust program if needed after future program evaluation.	Program developed. No revisions during FY 2014.	See SWMPP (c. 3) for a description of the PEPI program.
II.B.2.b.1	Identification of potential pollutants to be targeted by PEPI program	Media & Community Relations Bureau Chief	Identify potential pollutants.	Pollutants identified.	See SWMPP (s. 3.2) for discussion regarding pollutant identification.
II.B.2.b.2; II.B.2.b.3; II.B.2.c.1.a; II.B.2.c.1.b; II.B.2.c.1.d	Coordination with litter-oriented organizations to support litter awareness campaigns & litter pickup activities	State Maintenance Engineer	Maintain agreement with at least 1 organization throughout Permit term.	Agreement with Alabama PALS maintained.	See SWMPP (App. C) for PALS agreement.
II.B.2.c.1.d	Support of environmental restoration activities	State Design Engineer	Support at least 1 activity during Permit term.	Supporting Cypress Nature Park (Montgomery) development and restoration.	

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.2.b.2; II.B.2.b.3	Mechanism to provide public with stormwater management information & opportunities for involvement	Environmental Program Engineer	Develop and maintain Web site.	Web site developed. Maintained throughout FY 2014.	Link to Web site: http://www.dot.state.al.us/ecweb/OfficeofEnvironmentalCoordination.html .
II.B.2.b.4; II.B.2.d.2	Mechanism to engage public in the development of SWMPP	Environmental Program Engineer	Develop and maintain Web site.	Web site developed. Maintained throughout FY 2014.	Link to Web site: http://www.dot.state.al.us/ecweb/ALDOT%20MS4.html .
II.B.2.c.1.c	Mechanism for citizen reporting of concerns	Environmental Program Engineer	Develop and maintain Web reporting tool.	Web reporting tool developed. Maintained throughout FY 2014.	Link to Web reporting tool: http://aldotapps.dot.state.al.us/EcConcern/webform1.aspx .
II.B.2.c.2; II.B.2.c.3	Development of construction stormwater awareness program	State Construction Engineer	Develop QCI training program.	QCI training program implemented.	See SWMPP (ss. 3.3.2 & 5.4) for details regarding the QCI training program.
II.B.2.c.3	Development of vegetation management training program	State Maintenance Engineer	Develop vegetation management training program.	Vegetation management training program implemented.	See SWMPP (ss. 3.3.2 & 7.3.6) for details regarding the vegetation management training program.
II.B.2.c.3	Development of training program for potential pollutants from support facilities	Materials & Tests Engineer	Develop program. Adjust program if needed after good housekeeping procedures formalized.	Program developed. No revisions during FY 2014.	See SWMPP (ss. 3.3.2 & 7.2.5) for details regarding support facility employee training program.
II.B.2.d.3	Tracking of group/individual applications for Adopt-a-Mile program	State Maintenance Engineer	Track applications while ALDOT-PALS agreement is in effect.	71 applications processed during FY 2014.	
II.B.2.d.3	Tracking of employee initial QCI certification	Training Bureau Chief	Track employees certified.	50 employees certified during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.2.d.3	Tracking of participants in QCI recertification training	Training Bureau Chief	Track participants.	1089 participants (790 ALDOT for recertification, 269 non-ALDOT for recertification, 30 "audit-only") during FY 2014.	See Appendix for "ALDOT QCI Recertification Training: Fiscal Year 2014."
II.B.2.d.3	Tracking of vegetation management training course participants	Training Bureau Chief	Track participants.	378 participants (278 ALDOT, 100 non-ALDOT) for training purposes during FY 2014.	See Appendix for "ALDOT Vegetation Management Training Course: Fiscal Year 2014."
II.B.2.d.3	Tracking of participants of "Review for Commercial Applicator Examination" course	Training Bureau Chief	Track participants.	No participants during FY 2014.	
II.B.2.d.3	Tracking of support facility employees participating in good housekeeping training	Training Bureau Chief	Track employees participating.	127 employees participated during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.2.d.3	Tracking of professional educational events (e.g., conferences, seminars, workshops) in which employees participate	Training Bureau Chief	Track events with ALDOT participation.	ALDOT participated in at least 32 events during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.2.d.3	Tracking of citizen reports received by reporting mechanism	Environmental Program Engineer	Track reports received.	6 reports received via Web reporting tool during FY 2014.	See Appendix for "ALDOT Environmental Concerns Log: Fiscal Year 2014."
II.B.2.d.4	Tracking of funding of litter-oriented organizations (for PSAs, brochures, litter pickup logistics, etc.)	State Maintenance Engineer	Track total dollars of support.	\$263,434 contributed to PALS in FY 2014.	
II.B.2.d.4	Tracking of QCI recertification training sessions	Training Bureau Chief	Track sessions facilitated.	28 sessions facilitated during FY 2014.	See Appendix for "ALDOT QCI Recertification Training: Fiscal Year 2014."
II.B.2.d.4	Tracking of vegetation management training course sessions	Training Bureau Chief	Track sessions facilitated.	8 sessions facilitated during FY 2014.	See Appendix for "ALDOT Vegetation Management Training Course: Fiscal Year 2014."

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.2.d.4	Tracking of vegetation management training newsletters created & distributed	State Maintenance Engineer	Track newsletters distributed.	6 newsletters distributed during FY 2014.	
II.B.2.d.4	Tracking of sessions of "Review for Commercial Applicator Examination" course	Training Bureau Chief	Track sessions facilitated.	No sessions facilitated during FY 2014.	
II.B.2.d.4	Tracking of support facility good housekeeping training sessions	Training Bureau Chief	Track sessions facilitated.	7 sessions facilitated during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.2.d.4	Tracking of community outreach meetings with ALDOT participation	Media & Community Relations Bureau Chief	Track meetings with ALDOT participation.	ALDOT participated in 3 Safe98 meetings, 3 Coliseum Boulevard Plume meetings, and 7 Birmingham Northern Beltline meetings during FY 2014.	See Appendix for "ALDOT Community Outreach Group Meetings: Fiscal Year 2014."
Illicit Discharge Detection & Elimination					
II.B.3.a.1; II.B.3.b.4	Development & updating of MS4 major outfall / structural BMP maps	State Design Engineer	Develop preliminary maps. Update maps as needed annually.	Preliminary maps developed. No updates to maps during FY 2014. (Outfall inventory not expected to commence until 3rd year of Permit term.)	See SWMPP (App. D) for preliminary maps.
II.B.3.a.1	Development & updating of MS4 mapping schedule	State Design Engineer	Develop general schedule. Update schedule as needed annually.	General schedule developed.	See SWMPP (s. 4.3.4) for general schedule.
II.B.3.a.1; II.B.3.b.4	Major outfall inventory	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Inventory all major outfalls existing at start of Permit term by 03/31/2018. Expecting preparation during 2nd year of Permit term and inventory conducted during balance of term.	2nd-year preparations began. Pilot study conducted. Revision of inventory form made.	See Appendix for revision of "ALDOT Major Outfall Inventory Form for Transportation Facilities."
II.B.3.a.2	Development of non-stormwater discharge policies & procedures	Environmental Program Engineer	Develop policies and procedures. Make policies and procedures official by the end of the 2nd year of Permit term.	Policies and procedures developed. Process to make policies and procedures official in progress.	See SWMPP (App. D) for draft of "ALDOT Non-Stormwater Discharge Policies & Procedures."
II.B.3.a.3; II.B.3.b.3	Development & updating of IDDE training program	State Design Engineer; State Maintenance Engineer	Develop general program. Update program as needed annually. Expecting training materials to be prepared during 2nd year of Permit term.	No inventory or screening training material developed. (Inventory and screening implementation delegated to consultant; consultant handles training internally.)	See SWMPP (s. 4.8) for discussion regarding IDDE training.
II.B.3.a.3	Facilitation of IDDE training sessions	Training Bureau Chief	Track sessions facilitated.	No action (due to delegating of inventory and screening to consultant).	
II.B.3.a.4	Dry-weather screening of "normal" major outfalls	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Pilot-test screening method. Screen each major outfall on inventory not in a priority area at least once during Permit term.	Screening method tested during inventory pilot study. Revision of screening form made.	See Appendix for revision of "ALDOT Major Outfall Screening Form."
II.B.3.a.4	Dry-weather screening of "priority area" major outfalls	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Designate priority areas as warranted according to inventory and screening data collected during Permit term. Screen each major outfall on inventory in a priority area at least once during Permit term.	No action. (No priority areas designated as of the end of FY 2014.)	

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.3.a.4; II.B.3.b.2	Follow-up major outfall dry-weather screening	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track follow-up screenings of each major outfall on inventory.	No action. (No official screenings performed as of the end of FY 2014.)	
II.B.3.a.5	Development of illicit discharge tracing procedure	State Design Engineer	Develop and pilot-test procedure.	Procedure developed. Procedure pilot-tested during inventory pilot study.	See SWMPP (s. 4.5.1) for discussion regarding tracing procedure. See Appendix for revision of "ALDOT Major Outfall Screening Form."
II.B.3.a.6	Development of indicator monitoring strategy for evaluating suspect illicit discharges	State Design Engineer	Develop and pilot-test strategy.	Strategy developed. Strategy pilot-tested during inventory pilot study.	See SWMPP (s. 4.5.1) for discussion regarding indicator monitoring strategy. See Appendix for revision of "ALDOT Major Outfall Screening Form."
II.B.3.a.7	Development of procedures to notify ADEM of possible illicit discharges	Environmental Program Engineer	Develop procedures.	Procedures developed.	See SWMPP (s. 4.7) for discussion regarding reporting procedures. See Part IV for details regarding modifications made to procedures.
II.B.3.a.8	Mechanism for citizens to report possible illicit discharges	Environmental Program Engineer	Develop and maintain Web reporting tool.	Web reporting tool developed. Maintained throughout FY 2014.	Link to Web reporting tool: http://aldotapps.dot.state.al.us/EcConcern/webform1.aspx .
II.B.3.b.2	Compilation & updating of IDDE "priority area" candidates list	State Design Engineer	Compile initial list. Update list as needed annually.	No action. (No priority areas designated as of the end of FY 2014.)	
II.B.3.b.5	Recordkeeping of possible illicit discharges reported / discovered	Environmental Program Engineer	Track reports processed.	4 reports of possible illicit discharge processed during FY 2014.	See Appendix for "ALDOT Environmental Concerns Log: Fiscal Year 2014."
Construction Site Stormwater Runoff Control					
II.B.4.a.1; II.B.4.b.1	Development of procedures to require Construction General Permit coverage for construction sites	State Construction Engineer; State Design Engineer	Develop procedures.	Procedures developed.	See SWMPP (s. 5.2) for discussion regarding procedures.
II.B.4.a.2; II.B.4.b.2	Development of contract requirements for erosion & sediment control	State Construction Engineer	Develop requirements.	Requirements developed.	See SWMPP (s. 5.2) for discussion regarding requirements.
II.B.4.a.3	Development of internal policies for proper permit coverage of construction activities	State Construction Engineer; State Maintenance Engineer	Develop policies.	Policies developed.	See SWMPP (ss. 5.2 & 5.5) for discussion regarding policies. See SWMPP (App. D) for Forms MB-05 and MB-07.
II.B.4.a.4	Mechanism for citizen reporting of construction site discharge concerns	Environmental Program Engineer	Develop and maintain Web reporting tool.	Web reporting tool developed. Maintained throughout FY 2014.	Link to Web reporting tool: http://aldotapps.dot.state.al.us/EcConcern/webform1.aspx .
II.B.4.a.5; II.B.4.b.3	Development of construction stormwater BMP training program	State Construction Engineer	Develop QCI training program.	QCI training program implemented.	See SWMPP (ss. 3.3.2 & 5.4) for details regarding the QCI training program.
II.B.4.a.6; II.B.4.b.4	Referral of unauthorized construction activity to ADEM	Environmental Program Engineer	Formalize referral policy by 03/31/2015. Track referrals.	Process to formalize policies and procedures in progress. No referrals during FY 2014.	See SWMPP (ss. 5.2 & 5.5) for discussion regarding policies and procedures.
II.B.4.c.2	Compilation & updating list of construction sites in MS4 areas	State Construction Engineer	Maintain list with updates as needed annually.	List updated for FY 2014. (68 permitted projects in MS4 areas during FY 2014.) List updates on schedule for Permit term to date.	See Appendix for "ALDOT MS4 Active Construction Projects (Transportation Facilities): Fiscal Year 2014."
II.B.4.d.1	Recordkeeping of submitted citizen concerns & follow-up actions	Environmental Program Engineer	Track reports submitted and follow-up actions.	No reports regarding construction site stormwater runoff control submitted.	See Appendix for "ALDOT Environmental Concerns Log: Fiscal Year 2014."
II.B.4.d.2	Tracking of QCI recertification training sessions	Training Bureau Chief	Track sessions facilitated.	28 sessions facilitated during FY 2014.	See Appendix for "ALDOT QCI Recertification Training: Fiscal Year 2014."
II.B.4.d.2	Tracking of employee initial QCI certification	Training Bureau Chief	Track employees certified.	50 employees certified during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.4.d.2	Tracking of participants in QCI recertification training	Training Bureau Chief	Track participants.	1089 participants (790 ALDOT for recertification, 269 non-ALDOT for recertification, 30 "audit-only") during FY 2014.	See Appendix for "ALDOT QCI Recertification Training: Fiscal Year 2014."
Post-Construction Stormwater Management					
II.B.5.a.1	Development of post-construction program with specific stormwater management goals	State Design Engineer	Develop program by 03/31/2015.	Program in development.	See SWMPP (c. 6) for discussion regarding forthcoming post-construction program.
II.B.5.a.2	Development of LID/GI SOP for transportation & support facilities	State Design Engineer	Develop SOP by 03/31/2015.	SOP in development.	See SWMPP (c. 6) for discussion regarding forthcoming post-construction program.
II.B.5.a.3	Implementation of LID/GI practices	State Design Engineer	Track practices as implemented.	No official practices implemented as of the end of FY 2014. (LID/GI SOP in development.)	
II.B.5.a.4	Development of management policies (inspection & maintenance) for post-construction BMPs at new transportation & support facilities	State Design Engineer	Develop policies by 03/31/2015.	Policies in development.	See SWMPP (ss. 6.6-6.7) for discussion regarding forthcoming post-construction inspection and maintenance policies. See SWMPP (App. F) for draft of "ALDOT Post-Construction BMP Inspection Form."
II.B.5.a.5; II.B.5.c.2; II.B.5.d.1	Inspections of structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Inspect each BMP after fully operational at least every 2 years.	No action. (No BMPs fully operational as of end of FY 2014.)	
II.B.5.b.1	Development of general approach for meeting II.B.5.a.1	State Design Engineer	Develop general approach.	General approach developed.	See SWMPP (c. 6) for discussion regarding forthcoming post-construction program.
II.B.5.b.2	Scheduling for LID/GI SOP development	State Design Engineer	Develop schedule.	Schedule developed.	See SWMPP (c. 6) for discussion regarding forthcoming post-construction program.
II.B.5.b.3	Scheduling for post-construction policy-making	State Design Engineer	Develop schedule.	Schedule developed.	See SWMPP (c. 6) for discussion regarding forthcoming post-construction program.
II.B.5.b.4	Develop procedures for post-construction BMP inspection	State Design Engineer	Develop and pilot-test procedures.	Procedures developed. No pilot-testing performed. (No BMPs fully operational as of the end of FY 2014.)	See SWMPP (s. 6.6) for discussion regarding inspection procedures. See SWMPP (App. F) for draft of "ALDOT Post-Construction BMP Inspection Form."
II.B.5.b.5	Develop procedures to require post-construction BMP maintenance	State Design Engineer	Develop procedures. Formalize procedures with GFO.	Procedures developed. GFO in development.	See SWMPP (s. 6.7) for discussion regarding maintenance procedures. See SWMPP (App. F) for draft of "ALDOT Post-Construction BMP Inspection Form."
II.B.5.c.1	Inventory of post-construction BMPs	State Design Engineer	Develop and pilot-test method. Update inventory with fully operational BMPs.	Method developed. No pilot-testing or inventory additions during FY 2014. (No BMPs fully operational as of the end of FY 2014.)	See SWMPP (s. 6.5) for discussion regarding inventory method. See SWMPP (App. F) for drafts of "ALDOT Post-Construction BMP Inventory Form for Transportation Facilities" and "ALDOT Post-Construction BMP Inventory Form for Support Facilities."
II.B.5.c.2; II.B.5.d.1	Inspections of non-structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Inspect each BMP after fully operational at a frequency TBD by post-construction program.	No action. (No BMPs fully operational as of the end of FY 2014.)	

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.5.c.3	Non-emergency maintenance of structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No BMPs fully operational as of the end of FY 2014.)	
II.B.5.c.3	Non-emergency maintenance of non-structural BMPs	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No BMPs fully operational as of the end of FY 2014.)	
II.B.5.c.3	Structural BMP emergency maintenance	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No BMPs fully operational as of the end of FY 2014.)	
II.B.5.c.3	Non-structural BMP emergency maintenance	State Maintenance Engineer; Equipment Bureau Chief; Division/Region Engineers	Track work reports completed for each BMP.	No action. (No BMPs fully operational as of the end of FY 2014.)	
Pollution Prevention / Good Housekeeping					
II.B.6.a.1; II.B.6.b.1; II.B.6.c.1	Inventory of support facilities with pollution potential	Materials & Tests Engineer	Develop inventory. Update inventory as needed annually.	Inventory developed. No revisions to inventory made.	See SWMPP (App. G) for "ALDOT Support Facilities with Pollutant Potential."
II.B.6.a.2; II.B.6.b.2; II.B.6.c.2	Development & updating of support facility PPGH inspection program	Materials & Tests Engineer	Develop program. Adjust program as needed after good housekeeping SOPs formalized. Update program as needed annually.	Program developed. No revisions to program made. (SOPs not formalized as of the end of FY 2014.)	See SWMPP (s. 7.2) for discussion regarding program.
II.B.6.a.3; II.B.6.b.3; II.B.6.c.3	Development & updating of good housekeeping SOPs for support facilities	Materials & Tests Engineer	Formalize SOPs by 03/31/2016. Update formalized SOPs as needed annually.	Informal SOPs in place; formalization in progress.	See SWMPP (s. 7.2.2) for discussion regarding SOPs.
II.B.6.a.4; II.B.6.b.4	Development of support facility good housekeeping training program	Materials & Tests Engineer	Develop program. Adjust program as needed after good housekeeping SOPs formalized.	Program developed. No revisions to program made. (SOPs not formalized as of the end of FY 2014.)	See SWMPP (s. 7.2.5) for discussion regarding training program.
II.B.6.a.5; II.B.6.b.5; II.B.6.c.4	Development & updating of support facility spill prevention & response program	Materials & Tests Engineer	Develop program. Update program as needed annually.	Program developed. No revisions to program made.	See SWMPP (s. 7.2.3) for discussion of SPCC plans employed by ALDOT support facilities.
II.B.6.a.6	Transportation facility maintenance: Condition assessments	State Maintenance Engineer	Conduct assessments according to established procedure.	Conducted assessments as expected.	See SWMPP (s. 7.3) for overview of assessment procedure.
II.B.6.a.6	Transportation facility maintenance: Snow & ice control	State Maintenance Engineer	Track work reports completed.	856 work reports completed during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.1) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Litter pickup (full-width)	State Maintenance Engineer	Track pass miles cleaned.	16,869 pass miles cleaned during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.2) for discussion regarding how work is performed.

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.B.6.a.6	Transportation facility maintenance: Spot litter pickup	State Maintenance Engineer	Track work reports completed.	1,487 work reports completed during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.2) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Herbicide treatment	State Maintenance Engineer	Address in work for Pesticides General Permit.	Addressed in PGP work.	See SWMPP (s. 7.3.3) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Spot herbicide treatment	State Maintenance Engineer	Address in work for Pesticides General Permit.	Addressed in PGP work.	See SWMPP (s. 7.3.3) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Herbicide treatment surveillance	State Maintenance Engineer	Address in work for Pesticides General Permit.	Addressed in PGP work.	See SWMPP (s. 7.3.3) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Cleaning minor drainage structures	State Maintenance Engineer	Track structures inspected / cleaned.	6,720 structures inspected / cleaned during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.4) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Repairing minor drainage structures	State Maintenance Engineer	Track work reports completed.	456 work reports completed during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.4) for discussion regarding how work is performed.
II.B.6.a.6	Transportation facility maintenance: Erosion control	State Maintenance Engineer	Track work reports completed.	135 work reports completed during FY 2014 (estimated using ALDOT District data).	See Appendix for "ALDOT MS4 Transportation Facility Maintenance: Fiscal Year 2014." See SWMPP (s. 7.3.5) for discussion regarding how work is performed.
II.B.6.d.1	Support facility PPGH inspections	Materials & Tests Engineer	Conduct inspections at each facility at least annually. Reporting inspection results for MS4 purposes beginning 2nd year of Permit term.	18 facility inspections during FY 2014. Inspection findings addressed in accordance with SPCC plans. Calendar year facility inspections on schedule.	See Appendix for "ALDOT MS4 Support Facility Inspections: Fiscal Year 2014."
II.B.6.d.2	Tracking of support facility good housekeeping training sessions	Training Bureau Chief	Track sessions facilitated.	7 sessions facilitated during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.6.d.2	Tracking of support facility employees participating in good housekeeping training	Training Bureau Chief	Track employees participating.	127 employees trained during FY 2014.	See Appendix for "ALDOT MS4-Applicable Employee Education: Fiscal Year 2014."
II.B.6.d.2	Tracking of vegetation management training course sessions	Training Bureau Chief	Track sessions facilitated.	8 sessions facilitated during FY 2014.	See Appendix for "ALDOT Vegetation Management Training Course: Fiscal Year 2014."
II.B.6.d.2	Tracking of vegetation management training newsletters created & distributed	State Maintenance Engineer	Track newsletters distributed.	6 newsletters distributed during FY 2014.	
II.B.6.d.2	Tracking of sessions of "Review for Commercial Applicator Examination" course	Training Bureau Chief	Track sessions facilitated.	No sessions facilitated during FY 2014.	
II.B.6.d.2	Tracking of vegetation management training course participants	Training Bureau Chief	Track participants.	378 participants (278 ALDOT, 100 non-ALDOT) for training purposes during FY 2014.	See Appendix for "ALDOT Vegetation Management Training Course: Fiscal Year 2014."
II.B.6.d.2	Tracking of participants of "Review for Commercial Applicator Examination" course	Training Bureau Chief	Track participants.	No participants during FY 2014.	
MS4 Monitoring					

ALDOT MS4 Stormwater Management Activities:
Fiscal Year 2014 Actions & Statuses Summary

Permit Requirement(s)	Activity	Associated ALDOT Personnel	Permit Term Goal	Actions / Status During FY 2014	Supplemental Information
II.D.3; II.D.4; II.D.[5]; III.A.6	Determination of the ALDOT MS4's potential as a practical source of POCs for 303(d) & TMDL waters	State Design Engineer	Assess ALDOT potential impacts with respect to various POCs on 303(d) and TMDL waters in MS4 areas. Reassess ALDOT impact as needed considering future research findings or collected monitoring data.	Assessment performed using data collected through the development of the SWMPP.	See SWMPP (s. 8.3) for discussion regarding assessment.
II.D.[5]	Determination of the effectiveness of stormwater management practices in achieving TMDL performance requirements	State Design Engineer	Use monitoring data to determine if the ALDOT MS4 is significantly contributing to pollution of ALDOT-applicable TMDL waters. Adjust practices as needed if contribution is significant.	No action. (Monitoring data collection did not start during FY 2014.)	
III.A.1; III.B	Annual assessments of the overall effectiveness of stormwater management practices using monitoring data & adjust practices accordingly	State Design Engineer	Provide annual assessments. Adjust practices as needed in response to assessment.	No action. (Monitoring data collection did not start during FY 2014.)	
III.A.2	Development & updating of monitoring plan	State Design Engineer	Develop monitoring plan. Update plan as needed annually.	Monitoring plan developed. Modifications made to monitoring plan since initial development.	See SWMPP (c. 8) for monitoring plan. See Part IV for details regarding modifications made to monitoring plan.
III.A.3	Analysis of monitoring data	State Maintenance Engineer	Analyze monitoring data collected after field implementation.	No action. (Monitoring data collection did not start during FY 2014.)	
III.A.4	Tracking of monitoring activities	State Maintenance Engineer	Track monitoring activities.	Preparations in progress for field implementation of monitoring approach (i.e., sonde deployment).	
III.A.5	Coordination of monitoring with other MS4s	Environmental Program Engineer	Coordinate with other MS4s as necessary.	Began coordination efforts with the City of Montgomery, though no formal coordination agreement during FY 2014.	

**ALDOT Environmental Concerns Log:
Fiscal Year 2014**

Date	Description of Concern	County	Location Description	Report Source	Category of Concern	ALDOT Follow-Up Action(s)
10/11/2013	"Buses Unmarked entering and exiting HWY 53. Large number of employees cars in and out. , Driveways unmarked ,entering and exiting Hwy 53. Drive way not wide enough. Exit and entrance not marked. Some unmarked enterprise."	"Madison"	"7850 Hwy 53 Toney Alabama"	Environmental Concerns Reporting Tool	Non-Environmental	Delegated to proper ALDOT representative.
10/18/2013	"The 05 June 2012 Shelby County Reporter luoted Rebecca Leigh White of ALDOT's community relations bureau as saying a \$150,000 grant had been approved for sidewalks, crosswalks at the Montevallo Elementary School under the Safe Routes to School Program. Now the SRTS program has been transferred and closed. Would like to know what became of the money."	"Shelby"	"Montevallo Elementary School"	Environmental Concerns Reporting Tool	Non-Environmental	Delegated to proper ALDOT representative.
02/04/2014	"Hi my name is [redacted], I live in Lowndes County, MS a county that borders Alabama. We have traveled through Pickens County and Tuscaloosa County many times. The first location I indicated is where the state put dirt and gray rock over the dirt on an eroding hill leaving it bare. I think this would be an ideal place to plant some Longleaf Pines and Shortleaf Pines, both native species that are having a rough time. This would be an ideal place to plant Longleaf Pines because of the gray rock suppressing surrounding plant growth. Also I mean to dig holes in the rock and plant these trees. This would make the area closer to its natural condition and help further prevent erosion. The second area of concern is an area where non-native bamboo is growing closer the the edge of the Sipsey Swamp. Most of this I believe is on private land. Some of it I believe could not be. If some of the bamboo is on public: Alabama Forever Wild Land; I would at least remove it. "	"Tuscaloosa"	"US Highway 82 West near the Pickens County line, US Highway 82 West near the western edge of the Sipsey Swamp"	Environmental Concerns Reporting Tool	Vegetation Management Concern	Delegated to proper ALDOT representatives and to the Alabama Department of Conservation and Natural Resources.
02/13/2014	"Tree branches over hanging the road .one big oak tree has too dead branches that are overhanging and could kill somebody if they fall ! "	"Statewide"	"69 north above the lake Tuscaloosa bridge"	Environmental Concerns Reporting Tool	Non-Environmental	Delegated to proper ALDOT representative.
03/05/2014	"Road tiles running under 96 are plugged. There are 3 tiles. After a year of trying to get this resolved they finally partially unplugged 1 tile.Following the next rain it has plugged again. We now have a 6 or 7 acre lake. Mosquitos are already swarming here.Its February. My land is ruining. Trees are dying. Cant plat crops"	"Jackson"	"Stevenson 200 yards off Highway 72"	Environmental Concerns Reporting Tool	Environmental, outside of ALDOT jurisdiction	Investigated. Forwarded to Jackson County Department of Roads.

ALDOT Environmental Concerns Log:
Fiscal Year 2014

Date	Description of Concern	County	Location Description	Report Source	Category of Concern	ALDOT Follow-Up Action(s)
03/06/2014	"Rocks or debris flying up and hit my windshield and damaged it on 3/10/14. I need to know if you are responsible for or how do I need to contact. "	"Madison"	"In front of the airport m" [I-565]	Environmental Concerns Reporting Tool	Non-Environmental	Delegated to proper ALDOT representative.
08/15/2014	Private mobile car wash service seen washing cars in the ALDOT Central Office parking lot.	Montgomery	ALDOT Central Office Campus	Citizen Report (via third party)	Possible Illicit Discharge	ALDOT personnel notified that private mobile car wash services are prohibited from operating on ALDOT property.
08/29/2014	3 possible illicit discharges detected during outfall inventory pilot study. 2 discharges exhibited signs of sanitary sewage; 1 discharge exhibited "excessive" discoloration.	Houston	Multiple locations in Dothan MS4 Area	ALDOT (via consultant)	Possible Illicit Discharge	Source tracing indicated sources of possible illicit discharges were beyond ALDOT property boundaries. Information collected regarding possible illicit discharges forwarded to City of Dothan (the adjacent MS4).

**ALDOT Community Outreach Group (COG) Meetings:
Fiscal Year 2014**

Date	Group	COG Attendees	Other Attendees*	ALDOT Attendees	Total Attendees	Purpose
10/20/2013	Birmingham Northern Beltline	0	4	3	7	Selection Panel met to select new COG members.
10/29/2013	Safe 98	5	2	2	9	Review COG selection process; overview of project status.
10/30/2013	Safe 98	0	6	2	8	Selection Panel met to select new COG members.
11/05/2013	Coliseum Boulevard Plume	5	3	1	9	Overview of project status, project maintenance, and Corps of Engineers permit.
11/11/2013	Coliseum Boulevard Plume	0	22	2	24	Annual update for Montgomery Area Association of Realtors (MAAR).
02/25/2014	Safe 98	10	2	5	17	Orientation for new COG members.
03/13/2014	Birmingham Northern Beltline	8	6	4	18	Orientation for new COG members.
03/17/2014	Coliseum Boulevard Plume	6	3	1	10	Overview of project status, maintenance at Southwest Treatment Area and Kilby Ditch, and modifications to monitoring plan.
04/21/2014	Birmingham Northern Beltline	6	4	4	14	Project groundbreaking ceremony and follow-up site observation.
05/15/2014	Birmingham Northern Beltline	7	7	2	16	Project status update; construction, environmental, and geotechnical overview.
07/10/2014	Birmingham Northern Beltline	6	2	4	12	Site visit and project update for COG members.
07/17/2014	Birmingham Northern Beltline	1	10	4	15	Site visit and project update for COG members and regulators.
08/06/2014	Birmingham Northern Beltline	2	2	3	7	Site visit and project update for COG members and environmental stakeholders.

* Includes facilitators, consultants to ALDOT, realtors at MAAR meeting, and Selection Panel members.

**ALDOT MS4-Applicable Employee Education:
Fiscal Year 2014**

Event	Date(s)	Total Employee Attendees
Professional Education Events		
AASHTO National Stormwater Practitioner Meeting	07/28/2014	1
AASHTO NTPEP Annual Meeting	05/18/2014	2
ADEM Nonpoint Source Conference	01/22/2014	22
ADEM Surface Water Conference	10/21/2013	1
Alabama ASCE Summer Meeting	07/23/2014	11
Alabama ASCE Winter Meeting	02/27/2014	10
Alabama Chapter Soil & Water Conservation Society Annual Conference	06/11/2014	16
Alabama Clean Water Partnership Annual Watershed Conference	02/19/2014	17
Alabama Geological Society Field Trip	12/12/2013	2
Alabama Invasive Plant Council Annual Conference	05/20/2014	3
Alabama Low Impact Development Summit	04/09/2014	9
Alabama Vegetation Management Society Annual Meeting	02/25/2014	174
Alabama Water Resources Conference & Symposium	09/03/2014	2
ALDOT Annual Maintenance Management Meeting	08/05/2014	160
ALDOT Annual Pre-Construction Conference	04/02/2014	266
ALDOT Construction & Materials Engineers' Conference	09/02/2014	208
Annual Transportation Conference	02/11/2014	402
Clear Water Alabama	10/08/2013	22
EnviroCert BOD Meeting	06/27/2013	1
EnviroCert BOD Meeting	09/28/2014	1
EPA/SEIECA Annual MS4 Stormwater Conference	08/18/2014	1
Gadsden-Etowah MS4 Conference	10/16/2013	1
IECA Environmental Connection Conference	02/25/2014	3
IECA Great Lakes/Great Rivers Great Connections Conference	04/29/2014	1
IECA Great Rivers Fall Conference	10/29/2013	1
Low Impact Development BMP Workshop	05/28/2014	4
Low Impact Development BMP Workshop (Stormwater Wetlands)	06/11/2014	3
North American Surface Water Quality Conference & Expo	08/03/2014	2
SEIECA/ALSWCS RUSLE2 Course	03/12/2014	1
T2 Seminar (IECA Roadshow): Innovative Erosion & Sediment Control Research & Field Day	05/29/2014	36
T2 Seminar: Evolution of Municipal Separate Storm Sewer System (MS4) Permit & Requirements	11/06/2013; 11/07/2013; 11/13/2013; 11/14/2013	19
T2 Seminar: National Environmental Policy Act	08/05/2014; 08/07/2014; 08/12/2014; 08/14/2014	38
Training *		
MS4 Support Facility Good Housekeeping Training	12/05/2013; 01/08/2014; 01/22/2014; 01/27/2014; 04/03/2014; 04/22/2014; 07/23/2014	127
QCI Certification Training	10/03/2013; 10/30/2013; 11/12/2013; 12/19/2013; 01/23/2014; 02/05/2014; 02/19/2014; 03/27/2014; 04/29/2014; 05/16/2014; 06/19/2014; 06/25/2014; 07/17/2014; 08/13/2014; 08/27/2014; 09/18/2014	50

* QCI recertification training and vegetation management training course data presented separately.

**ALDOT QCI Recertification Training:
Fiscal Year 2014**

Date	Location	ALDOT	City/County	Consultant	Certification Total	<i>Audit Only</i>	Session Total
05/12/2014	3 rd Division	41	8	1	50	<i>3</i>	53
05/13/2014	Central Office	24	0	0	24	<i>1</i>	25
05/14/2014	6 th Division	32	5	5	42	<i>0</i>	42
05/15/2014	3 rd Division	28	6	13	47	<i>1</i>	48
05/21/2014	1st Division	54	14	0	68	<i>0</i>	68
05/21/2014	1st Division	39	17	0	56	<i>2</i>	58
05/27/2014	5th Division	35	2	0	37	<i>0</i>	37
05/28/2014	3rd Division	32	10	9	51	<i>1</i>	52
06/04/2014	4th Division	35	1	1	37	<i>3</i>	40
06/05/2014	4th Division	23	5	2	30	<i>2</i>	32
06/06/2014	6th Division	20	4	13	37	<i>0</i>	37
06/10/2014	7th Division	31	7	5	43	<i>1</i>	44
06/11/2014	7th Division	34	4	3	41	<i>0</i>	41
06/12/2014	6th Division	13	10	11	34	<i>1</i>	35
06/16/2014	8th Division / Southwest Region	11	14	0	25	<i>0</i>	25
06/16/2014	9th Division / Southwest Region	14	16	0	30	<i>1</i>	31
06/17/2014	5th Division	27	18	0	45	<i>5</i>	50
06/17/2014	5th Division	30	2	0	32	<i>0</i>	32
06/18/2014	2nd Division	26	10	1	37	<i>0</i>	37
06/18/2014	2nd Division	27	1	0	28	<i>1</i>	29
06/19/2014	2nd Division	29	5	0	34	<i>0</i>	34
06/19/2014	2nd Division	32	2	0	34	<i>2</i>	36
06/24/2014	7th Division	39	7	6	52	<i>1</i>	53
06/25/2014	4th Division	22	19	0	41	<i>1</i>	42
06/26/2014	4th Division	18	2	2	22	<i>0</i>	22
06/27/2014	8th Division	32	5	0	37	<i>4</i>	41
06/27/2014	8th Division	20	0	1	21	<i>0</i>	21
08/14/2014	Central Office (Makeup)	22	1	1	24	<i>0</i>	24
TOTAL		790	195	74	1059	<i>30</i>	1089

**ALDOT Vegetation Management Training Course:
Fiscal Year 2014**

Date	Location	ALDOT Attendees	Non-ALDOT Attendees	Attendee Total	ALDOT Facilitating	Non-ALDOT Facilitating	Participant Total
10/01/2013	Tuscaloosa	42	4	46	3	3	52
10/02/2013	Montgomery	34	14	48	3	3	54
10/03/2013	Alexander City	37	1	38	3	3	44
10/22/2013	Troy	36	5	41	3	3	47
10/23/2013	Mobile	47	11	58	3	3	64
09/23/2014	Tuscumbia	24	10	34	3	2	39
09/24/2014	Guntersville	40	43	83	3	2	88
09/25/2014	Birmingham	18	12	30	3	2	35
TOTAL		278	100	378			423



Major Outfall Inventory Form
for Transportation Facilities
(DRAFT)

Major Outfall ID:

(A) General Information

(A1) Field Inspector: Temporary Outfall ID:

(A2) Date: (A3) Time:

(B) Location Data

(B1) Receiving Water: (B2) County:

(B3) ALDOT Division/Region: (B4) ALDOT Road Information
Division: Highway Class:

District: Highway ID Number:

(B5) Stream Crossing: Mile Marker:

(B6) Stream Crossing Quadrant: Side of Road:

(B7) Physical Barrier: (B9) Visible from Road:

Specify: (B10) Distance from Road (ft):

(B8) Location: (Latitude:Longitude:Elevation:Accuracy)

(B11) Describe outfall location relative to surrounding landmarks:

(C) Outfall Device Characteristics

(C1) Outfall Type: (C3) Number of Barrels: (C2) Material:

Pipe Diameter (in): (C6) Headwall: (C4) Shape:

Pipe Width (in): Pipe Height (in): Swale Depth (ft):

Box Width (ft): Box Height (ft): Swale Top Width (ft):

Inlet Type: Outlet Pipe Dia. (in): Swale Bottom Width (ft):

Side Drain Present?: Side Drain Dia. (in):
No



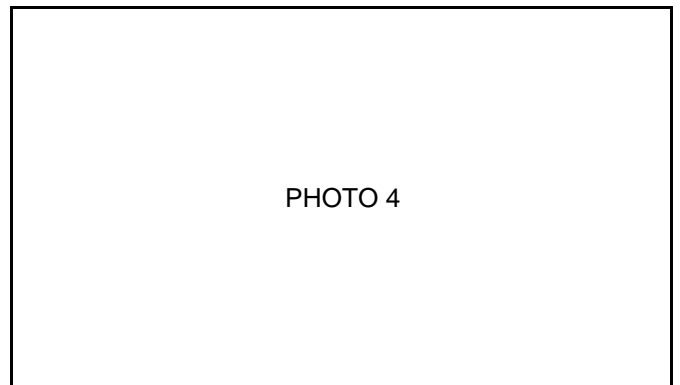
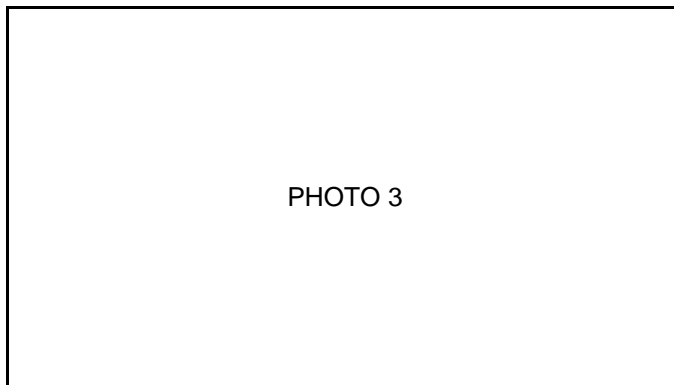
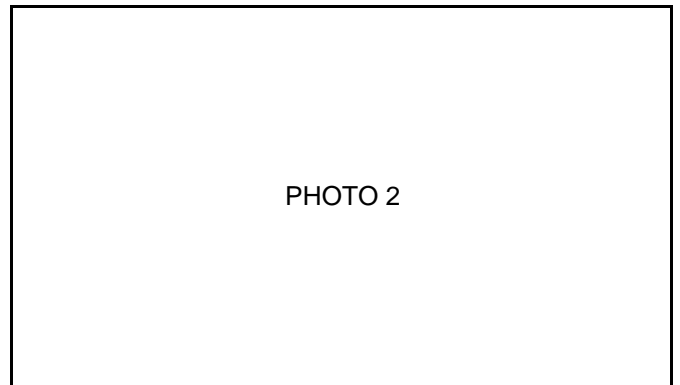
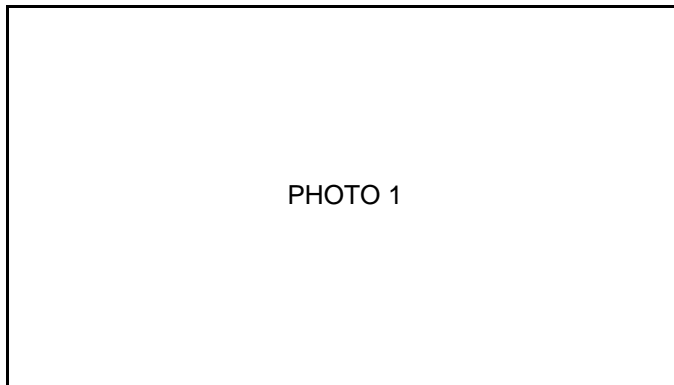
Major Outfall Inventory Form for Transportation Facilities (DRAFT)

Outfall Evaluation

Regulated Outfall:	Outfall Evaluation:	Suspect Illicit Discharge:
Flow Present:	Submerged in Water:	Outfall Damage:
Flow Description:	Submerged in Sediment:	Outfall Damage Severity:

Comments

Photographs





Major Outfall Screening Form (DRAFT)

(A) General Information

(A1) Major Outfall ID:

(A2) Field Inspector:

(A3) Date:

(A4) Time:

(A5) Rainfall in previous 72 hours:

(A6) Temperature:

(B) Outfall Condition

(B1) Physical Barrier:

(B2) Outfall Damage:

Specify:

Severity:

(B3) Intrusive Vegetation:

(B4) Litter:

None

(B5) Outfall submerged in water:

(B7) Comments:

(C) Illicit Discharge Indicators

(C1) Amount of water in outfall:

(C2) Amount of water flowing:

(C3) Water Cloudiness:

(C4) Water Odor:

(C5) Water Color:

Severity:

Severity:

(C6) Illicit Discharge Indicators:

Severity:

(C7) Comments:

(D) Illicit Discharge Source Tracing

(D1) Source of illicit discharge identified

(D2) Source Location

(D3) Comments



(E) Photographs

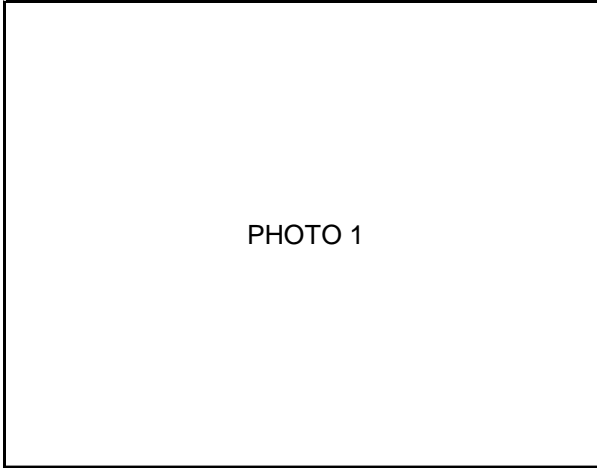


PHOTO 1

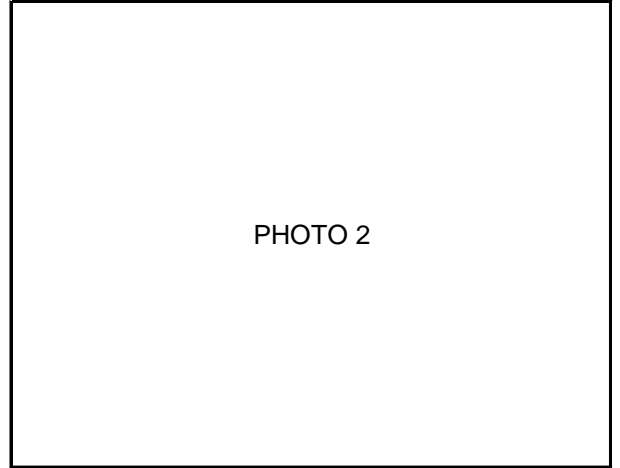


PHOTO 2

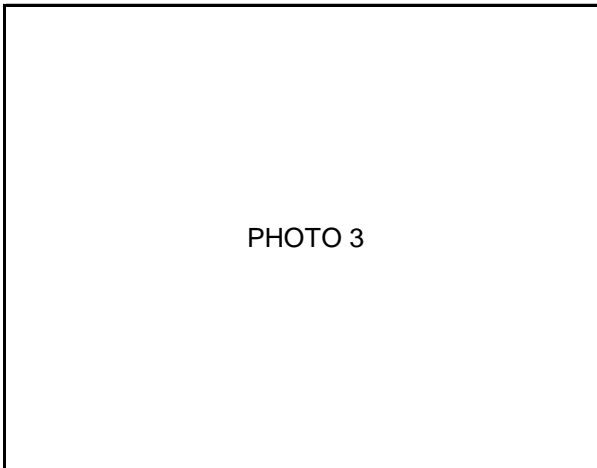


PHOTO 3

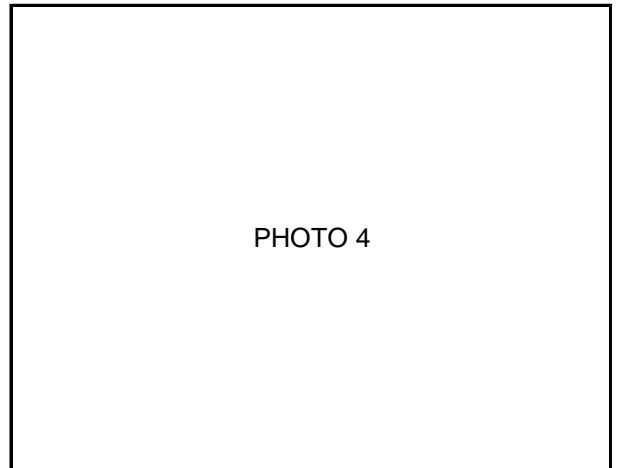


PHOTO 4

(F) Screening Data Urgency Assessment

(F1) Are any illicit Discharge indicators "excessive"?

(F2) Any present indicators of sewage discharges?

(F3) Notification sent to ALDOT Illicit Discharge Management Coordinator?

**ALDOT MS4 Active Construction Projects (Transportation Facilities):
Fiscal Year 2014**

ADEM Permit No.	ALDOT Project No.	ALDOT Permit Sequence No.	MS4 Area	County	Project Description
ALR107574	HPP-0035 (513)	1068	MONTGOMERY	MONTGOMERY	MGM OUTER LOOP FR SOUTH OF SR-110 TO I-85, PHASE II, INCLUDED BRG ON US-80 RELOCATION, WIDEN I-85 NORTHBOUND BRG, GDP I-85 NB, GDR PORTIONS OF RAMPS 3 & 4, GDP US-80 RELOCATION (GPB) GRADE, DRAIN, BASE, PAVE & BRG
ALR107574	HPP-0035 (510)	1251	MONTGOMERY	MONTGOMERY	MGM OUTER LOOP NORTH OF I-85 INT. PHASE III, GD,DR,B,P,BRG ON RELOCATION SR-126, WIDEN I-85 SOUTHBOUND BRIDGE OVER MILLIES CREEK, & GDR PORTIONS OF RAMPS 1 & 2
ALR107574	HPP-0035 (511)	1562	MONTGOMERY	MONTGOMERY	MGM OUTER LOOP FR SOUTH OF SR-110 THRU I-85 INT, PHASE V, BSP OUTER LOOP, SERVICE RD, RAMPS @ SR-110 INTERCHANGE & I-85 INTERCHANGE
ALR107814	STPAAF-EOAPF-BRF-I010 (301)	353	MOBILE	MOBILE	ADD LANES I-10 FR CR 59 (CAROL PLANTATION RD) TO HALLS MILL CREEK.
ALR108015	IM-NHF-ERF-I020 (327)	1124	ANNISTON	CALHOUN	PAVEMENT REHAB ON I-20 FROM EAST OF CR-193 (GOLDEN SPRINGS RD) INTERCHANGE TO CLEBURNE COUNTY LINE
ALR108735	APD-0471 (501)	1253	JEFFERSON / SHELBY COUNTY	JEFFERSON	COR X, I-65 FR N OF CR-1107 (41ST AVE) TO WALKERS CHAPEL RD/ COR X FR I-65 TO US-31, GDBP/ BR ON I-65, GDR COR X, GDBP/ US-31, LEWISBURG RD, LANDFILL RD, BRG ON LANDFILL RD, I-65 NB BRG OVER US-31, PART RMP BRG NW65X & PART RMP BRG ENX65-NORFOLK SOU
ALR109094	EB-0053 (509)	1255	HUNTSVILLE	MADISON	SR-53, ADDITIONAL LANES FROM N OF SR-255 (RIDEOUT RD) TO S OF CR-19 (JEFF RD) (PRIORITY #12-2009)
ALR109107	BRF-0269 (503)	699	JEFFERSON / SHELBY COUNTY	JEFFERSON	REPLACE BRIDGE, BIN 001665, SR-269 OVER SHORT CREEK, RR INVOLVEMENT (SUFF=2.0, STATUS=SD) (BIRMINGHAM SOUTHERN RR)
ALR109192	IM-STPAAF-BRF-I020 (333)	977	ANNISTON	CALHOUN	I-20 PAVT RUBBL FR MP 181.73 TO E END SNOW CK BR MP 185.83(1)ADD INSIDE LANES FOR TRAFFIC CONTROL PLAN (2) REPLACE BRIDGES @ SR-21 MP 185.55, MP 183.50, MP 184.90 & MP 185.83(PVR) PAVEMENT REHABILITATION (PRIORITY NO. 14)
ALR109315	STPOA-0025 (518)	1133	GADSDEN	ETOWAH	NEW LOCATION, US 411 FROM FOUR LANES IN GADSDEN TO TURKEYTOWN
ALR109543	STPAA-HSIP-0070 (501)	1258	JEFFERSON / SHELBY COUNTY	SHELBY	SR-70 RESURFACING AND SAFETY WIDENING FROM EAST OF SR-3 (US-31) TO WEST OF SR-25, PHASE 1, 2012.
ALR109600	STPOAF-8829 (600)	1324	QUAD CITIES	COLBERT	SR-133 FROM NORTH OF NORFOLK SOUTHERN RR BRIDGE TO 700 FEET SOUTH OF AVALON AVENUE IN THE CITY OF MUSCLE SHOALS
ALR109616	NHF-0067 (501)	511	DECATUR	MORGAN	ADDITIONAL LANES AND BRIDGES OVER CSX RAILROAD ON SR-67 FROM SR-3 (US-31) TO CR-41 (DANVILLE RD) (PRIORITY #23-2011)
ALR109652	IM-I020 (331)	1325	JEFFERSON / SHELBY COUNTY	ST. CLAIR	I-20 OUTSIDE SAFETY IMPROVEMENTS, EAST OF SR-25 TO EAST OF CR-17
ALR109694	NH-HSIP-0067 (505)	1292	DECATUR	MORGAN	RESURFACING, 2FT SAFETY WIDENING & BRIDGE RAIL RETROFIT SR-67 FROM NORTH CR-161 (INDIAN HILLS ROAD) TO SR-3 (US-31) IN DECATUR. FY 2012 PHASE 1 RSF PROGRAM.
ALR109796	IM-I020 (329)	1304	JEFFERSON / SHELBY COUNTY	JEFFERSON	I-20 PAVEMENT REHAB FROM CR-74 (KILGORE MEMORIAL PKWY) TO SR-4 (US-78) (PRIORITY NO. 4)
ALR109797	ST-008-202-005	1302	ANNISTON	CALHOUN	WIDENING AND RESURFACE BYNUM BOULEVARD FROM VICTORY DRIVE TO CR-31(TURNER ROAD)
ALR109798	HSIP-0069 (517)	1327	TUSCALOOSA	TUSCALOOSA	(REF. #1388) SAFETY IMPROVEMENTS ON SR-69 AT CR-65 (BEAR CREEK ROAD)
ALR109946	IM-IMD-I020 (325)	1280	JEFFERSON / SHELBY COUNTY	JEFFERSON	I-20 PAVEMENT REHABILITATION FROM I-59 INTERCHANGE TO WEST SIDE RAMPS TO CR-74(KILGORE MEMORIAL DR) (PRIORITY NO. 1)

ALDOT MS4 Active Construction Projects (Transportation Facilities):
Fiscal Year 2014

ADEM Permit No.	ALDOT Project No.	ALDOT Permit Sequence No.	MS4 Area	County	Project Description
ALR10A005	BR-0213 (501)	1158	MOBILE	MOBILE	REPLACE BRIDGE, BIN 004168, SR-213 OVER NORTON CREEK. (SUFF=51.1, STATUS=FO)
ALR10A076	IM-I065 (401)	27	JEFFERSON / SHELBY COUNTY	SHELBY	BRIDGE REPLACEMENT ON I-65 (NB) @ NS RR NORTH OF EXIT 228
ALR10A191	IM-I065 (405)	1262	MOBILE	MOBILE	RESURFACING I-65 FROM 0.2 MILES NORTH OF SR-158 TO 1.1 MILES NORTH OF SR-13 (US-43)
ALR10A296	IM-I459 (307)	1342	JEFFERSON / SHELBY COUNTY	JEFFERSON	PLANING, RESURFACING, AND PERMANENT TRAFFIC STRIPE ALONG I-459 FROM SOUTH OF SR-38 (US 280) TO CR-143 (GRANTS MILL ROAD)
ALR10A297	NHF-I085 (327)	1209	MONTGOMERY	MONTGOMERY	INTERCHANGE MODIFICATION ON I-85 @ PERRY HILL ROAD (EXIT 4) ADD LOOP RAMP, WIDEN BRIDGES
ALR10A388	NHF-0013 (572)	1371	QUAD CITIES	LAUDERDALE	US-43 FR 4 LN @ KILLEN TO SR-64 (ADDITIONAL LANES) BASE & PAVE.
ALR10A425	BRF-7009 (600)	630	JEFFERSON / SHELBY COUNTY	JEFFERSON	BRIDGE REPLACEMENT AND RELOCATION ON SR-150 AT SHADES CREEK AND THE CSX RAILROAD FROM MP 6.4 WEST OF SHADES CREEK TO MP 7.0 EAST OF SHADES CREEK
ALR10A530	STPAA-HSIP-0119 (505)	1388	JEFFERSON / SHELBY COUNTY	SHELBY	RESURFACING AND SAFETY WIDENING SR-119 FROM SR-38 (US-280) TO JEFFERSON COUNTY LINE.
ALR10A607	NH-0002 (555)	1384	QUAD CITIES	LAUDERDALE	RESURFACING SR-2 (US-72) FROM TUNE AVENUE TO CR-30 (INDIAN SPRINGS ROAD)
ALR10A668	ST-002-181-010	1369	BALDWIN COUNTY	BALDWIN	WIDEN SR-181 TO THREE LANES FROM 0.82 MILES SOUTH OF CR-48 TO CR-30 GAYFER ROAD
ALR10A806	IM-I459 (309)	1407	JEFFERSON / SHELBY COUNTY	JEFFERSON	PVT REHAB, MILL, PATCH, RESURFACE, PATB, BINDER, WEARING LAYER, UNDERDRAIN, SHOULDER TREATMENT AND GUARDRAIL ON I-459 FROM JUST NORTH OF SR-150 TO THE SOUTH END OF SR-3 (US-31) OVERPASS (PRIORITY #5)
ALR10A827	HFL-ACNHF-0038 (530)	1402	JEFFERSON / SHELBY COUNTY	JEFFERSON	SR-38 (US-280) INTERSECTIONS IMPROVEMENTS FROM HOLLYWOOD BOULEVARD TO CR-1514 (DOUG BAKER BOULEVARD)
ALR10A940	CMAQ-9802 (914)	1400	JEFFERSON / SHELBY COUNTY	SHELBY	PARK & RIDE LOT AT THE SHELBY COUNTY AIRPORT ON SHELBY WEST PARKWAY APPROXIMATELY 0.75 MILES NORTH OF CR-87
ALR10A979	STPAA-HSIP-0051 (510)	1433	AUBURN / OPELIKA	LEE	RESURFACING, WITH 2 FOOT SAFETY WIDNING, AND STRIPING ON SR-51 FROM OPELIKA CITY LIMITS TO I-85
ALR10AA09	IM-I059 (370)	1435	JEFFERSON / SHELBY COUNTY	JEFFERSON	RAMP WIDENING AND AUXILIARY LANE ON I-59 SOUTH BOUND LANES FROM EXIT 104 (CR-2240, MCASHAN DR.) TO I-459 SOUTH BOUND LANE
ALR10AA38	DESTP-NCPD-AL08 (907)	1443	TUSCALOOSA	TUSCALOOSA	ROW CORRIDOR PRESERVATION TUSCALOOSA EAST BYPASS
ALR10AAF5	IM-I459 (308)	1444	JEFFERSON / SHELBY COUNTY	JEFFERSON	I-459 PAVEMENT REHABILITATION FROM CR-143 (GRANTS MILL RD) TO SR-7 (US-11) PLANING, RESURFACING, GUARDRAIL, AND TRAFFIC COUNTING UNITS
ALR10AAW3	ST-059-119-009	1421	JEFFERSON / SHELBY COUNTY	SHELBY	TURN LANES AND INTERSECTION IMPROVEMENTS AT SR-119 (MONTEVALLO ROAD) AND CR-80 (MISSION HILLS ROAD)
ALR10AAY4	IM-NHF-I059 (326)	1379	TUSCALOOSA	TUSCALOOSA	ADD LANES AND BRIDGE REPLACEMENT TO I-59 FROM .75 MILE SOUTH OF CR-85 (BUTTERMILK ROAD) TO .30 MILE SOUTH OF CR-32
ALR10AAY4	IM-I059 (372)	1480	TUSCALOOSA	TUSCALOOSA	I-59/20 SLIDE REPAIRS (2 SLIDES) AT M.P. 78.3. (STORM WATER PERMIT COVERED UNDER PS1379)
ALR10AAY4	IM-NHF-I059 (377)	1541	TUSCALOOSA	TUSCALOOSA	I-59 (I-20) ADDITIONAL LANES AND BRIDGE REPLACEMENT FROM SOUTH OF SR-7 (US-11) TO SOUTH OF CR-32. GRADE, DRAIN, BASE, PAVE, AND BRIDGE OVER NS RR NORTHBOUND LANE DOT # 725-432D AND SOUTHBOUND LANE RR DOT # 942-611R
ALR10AAY4	NHF-I059 (376)	1542	TUSCALOOSA	TUSCALOOSA	I-59 (I-20) ADDL LANES FROM SOUTH OF CR-85 (BUTTERMILK ROAD) TO SOUTH OF SR-7 (US-11).
ALR10AB06	IMD-IM-I565 (307)	1034	HUNTSVILLE	MADISON	I-565 NEW INTERCHANGE AT CR-3 (COUNTY LINE ROAD), ADD RAMPS TO EXISTING UNDERPASS

ALDOT MS4 Active Construction Projects (Transportation Facilities):
Fiscal Year 2014

ADEM Permit No.	ALDOT Project No.	ALDOT Permit Sequence No.	MS4 Area	County	Project Description
ALR10AB07	ST-037-000-010	895	JEFFERSON / SHELBY COUNTY	JEFFERSON	ADD LANES ON SR-150 FROM EAST OF CR-97 (SHADES CREST RD) TO EAST OF I-459 AND I-459 NBR FROM 500 FT SOUTH OF MP 11 TO APPROX. 1/2 MILE NORTH OF MP 11
ALR10AC30	ACAA60255-ATRP (001)	1479	MOBILE	MOBILE	RECONSTRUCTION OF BROAD STREET FROM 15TH STREET TO APPROXIMATELY 700 FT SOUTH OF I-10
ALR10AC40	NHF-0901 (500)	1408	ANNISTON	CALHOUN	SR-901(ANNISTON EAST BYPASS) FROM 1500' SOUTH OF LAKE YAHOU TO SR-1 (US-431)
ALR10AC66	APD-1602 (551)	1175	JEFFERSON / SHELBY COUNTY	JEFFERSON	SR-959 (BIRMINGHAM NORTHERN BELTLINE) FROM SR-79 TO SR-75. GRADE AND DRAIN
ALR10AD39	STPAA-0180 (505)	1458	BALDWIN COUNTY	BALDWIN	RESURFACING SR-180 FROM 0.28 MILE WEST OF FOLEY BEACH EXPRESS TO EAST OF SR-161
ALR10AD84	NH-0002 (558)	1453	QUAD CITIES	LAUDERDALE	RESURFACE SR-2 (US-72) FROM CR-30 (INDIAN SPRINGS ROAD) TO CR-316 (HARRIS DRIVE)
ALR10AD89	ACAA59064F-STPMBF-7503 (600)	1420	MOBILE	MOBILE	5-LANE SCHILLINGER RD FROM HOWELLS FERRY RD TO SR-42 (US-98)
ALR10AE54	IM-IMD-I010 (328)	1445	MOBILE	MOBILE	RESURFACING I-10 FROM HALLS MILL TO WEST END OF GEORGE C WALLACE TUNNEL
ALR10AF14	NH-HSIP-0001 (580)	1469	HUNTSVILLE	MADISON	WIDENING AND RESURFACING SR 1 (US 431) FROM SOUTH OF VICTORIAN LANE IN OWENS CROSS ROADS TO JUST SOUTH OF THE INTERSECTION WITH OLD BIG COVE ROAD
ALR10AF71	NH-0038 (531)	1411	JEFFERSON / SHELBY COUNTY	SHELBY	INTERSECTION IMPROVEMENTS ON SR-38 (US-280) AT SR-119 AND ADDITIONAL LANES ON SR-119 FROM CORPORATE DRIVE TO BROOK HIGHLAND PARKWAY.
ALR10AF81	NH-0016 (515)	1475	MOBILE	MOBILE	RESURFACING ON SR-16 (US-90) FROM HALLS MILL CREEK BRIDGE TO JOINT AT PINEHILL DRIVE
ALR10AF99	ST-037-003-009	1419	JEFFERSON / SHELBY COUNTY	JEFFERSON	WIDENING FOR ADDITIONAL LANES AND INTERSECTION IMPROVEMENTS FROM SHELBY/JEFFERSON COUNTY LINE TO I-459
ALR10AH00	IM-I059 (365)	1457	JEFFERSON / SHELBY COUNTY	JEFFERSON	I-59 CONCRETE PAVEMENT REHABILITATION FROM US-31(E. B. STEPHENS EXP) TO I-20 (PRIORITY #1)
ALR10AH64	STPAA-HSIP-0110 (505)	1503	MONTGOMERY	MONTGOMERY	RESURFACE AND WIDENING OF SR 110 FROM CHANTILLY PKWY TO THE BULLOCK COUNTY LINE
ALR10AH70	STPOA-HSIP-0007 (537)	1471	GADSDEN	ETOWAH	RESURFACE AND SAFETY WIDENING SR-7 (US-11) FROM INTERSECTION WITH SR-1 (US-431) IN ATTALLA TO DEKALB COUNTY LINE. FY 2014 PHASE 1 RSF PROGRAM.
ALR10AI77	NH-HSIP-0002 (562)	1505	HUNTSVILLE	MADISON	RESURFACING AND 2' SAFETY WIDENING SR-2 (US-72) EASTBOUND ONLY FROM EAST OF SHIELDS ROAD TO WEST OF BROCK ROAD
ALR10AJ04	NH-HSIP-0163 (502)	1508	MOBILE	MOBILE	RESURFACING AND 2'SAFETY WIDENING ON SR-163 FROM SR-193 TO SOUTH ABUTMENT OF DOG RIVER BRIDGE
ALR10AJ32	NHF-0020 (517)	1523	DECATUR	MORGAN	SR-20 (US-72A) INTERSECTION IMPROVEMENT@ SR-3 (US-31) PAVEMENT REPLACEMENT RESURFACING & STRIPING FROM EAST SIDE OF RR BRIDGE MP 68.605 TO SR-3 MP 71.32
ALR10AJ79	NH-0006 (551)	1517	TUSCALOOSA	TUSCALOOSA	EXTENDING AND ADDING NEW TURN LANES SR-6 (US-82) (MCFARLAND BLVD) WITH CITY OF TUSCALOOSA
ALR10AK61	IMF-I359 (302)	1504	TUSCALOOSA	TUSCALOOSA	I-359 RESURFACING AND DRAINAGE IMPROVEMENTS FROM I-20/59 TO 15TH STREET OVERPASS
ALR10AL01	STPAA-HSIP-0004 (539)	1524	JEFFERSON / SHELBY COUNTY	JEFFERSON	WIDENING, PLANING, RESURFACING, LOOP DETECTORS, PERMANENT TRAFFIC STRIPE, GUARDRAIL END ANCHORS AND BRIDGE RAIL RETROFIT ALONG SR-4 (US-78) FROM 19TH STREET IN IRONDALE TO 0.147 MILES WEST OF I-20

ALDOT MS4 Active Construction Projects (Transportation Facilities):
Fiscal Year 2014

ADEM Permit No.	ALDOT Project No.	ALDOT Permit Sequence No.	MS4 Area	County	Project Description
ALR10AL25	IM-HSIPF-I059 (354)	1513	GADSDEN	ETOWAH	RESURFACING, CROSS SLOPE CORRECTION, BRIDGE RAISING, GUARDRAIL REPLACEMENT AND GUIDERAIL INSTALLATION ON I-59 FROM THE ST CLAIR/ETOWAH COUNTY LINE TO 0.2 MILES SOUTH OF SR 77
ALR10AM41	BR-7940 (601)	1518	TUSCALOOSA	TUSCALOOSA	REPLACE BRIDGE SR-215 63-8.5 OVER ABS RAILROAD AND 19TH STREET, BIN # 002800
ALR10AN08	NHF-0002 (564)	1502	HUNTSVILLE	MADISON	SR-2 (US-72, CORRIDOR V) ADDITIONAL LANE (WESTBOUND ONLY) AND INTERSECTION IMPROVEMENTS FROM MAYSVILLE ROAD TO SHIELDS ROAD.
ALR10AN09	99-303-371-003-401	1531	JEFFERSON / SHELBY COUNTY	JEFFERSON	WIDENING, PLANING, RESURFACING, LOOP DETECTORS, PERMANENT TRAFFIC STRIPE, GUARDRAIL END ANCHORS AND BRIDGE RAIL RETROFIT ALONG SR-3 (US-31) FROM 0.150 MILE NORTH OF I-65 TO 0.050 MILE NORTH OF SHADES CREST ROAD (CR-99)
ALR10AQ03	NHF-BRF-0210 (506)	1560	DOTHAN	HOUSTON	BRIDGE OVER BRIDGE CULVERT ON SR-210 (ROSS CLARK CIRCLE), FROM FORTNER STREET TO BAUMAN DRIVE BIN'S #020952, #020951

**ALDOT MS4 Support Facility Inspections:
Fiscal Year 2014**

Date	Facility	Deficiencies Found?	Deficiencies Resolved / Being Resolved as Prescribed in SPCC Plan?
10/03/2013	Tuscumbia Division Office; Tuscumbia District Office	Yes*	Yes
10/08/2013	Central Office Complex	Yes*	Yes
10/08/2013	Montgomery Division Office; Montgomery District Office	Yes*	Yes
12/11/2013	Anniston District Office	Yes*	Yes
12/17/2013	Tuscaloosa Division Office; Tuscaloosa District Office	Yes*	Yes
04/22/2014	Birmingham Division Office; Birmingham District Office	Yes*	Yes
04/23/2014	Gadsden District Office	No	Yes
05/27/2014	Calera District Office	No	Yes
06/13/2014	Mobile Division Office; Mobile District Office; Tunnel Maintenance Facility	Yes*	Yes
07/11/2014	Tuscumbia Division Office; Tuscumbia District Office	No	Yes
09/25/2014	Anniston District Office	Yes*	Yes

* Tables attached provide details regarding deficiencies. (Only items for which deficiencies were observed are noted in the tables.)

Tuscumbia

Date: October 3, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
District Office	No documentation available for Universal Waste Training.	ADEM Rule 335-14-11-.02 (7)	Provide Universal Waste training to employees annually and keep documentation on file.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
District Office	No documentation available for SPCC training.	40 CFR 112.7 (f)	Provide SPCC training to employees annually and keep documentation on file.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Central Complex - Maintenance Bureau

Date: October 9, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Bridge Warehouse	One box of used bulbs was not closed	ADEM Rule 335-14-11-.02 (4)(d)1	Containers holding used bulbs must be kept closed.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Bridge Warehouse	10, 5-gallon buckets of Thorocoat had missing or deteriorated labels. A 5-gallon bucket labeled Pavon Repair had no lid, but was covered with duct tape to minimize effects of a potential release.	NA	All chemical containers should be labeled as to their contents and kept securely closed.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Sign Shop	1,5-gallon bucket labeled "Butter Cream Icing" was missing its lid. The bucket contained a powdery substance.	NA	All chemical containers should be labeled.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Central Complex - Materials and Tests Bureau

Date: October 9, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Drill Barn	One box of used bulbs was not dated.	ADEM Rule 335-14-11-.02(6)(c).	Write the date on the box when the first bulb is placed in the box.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Lab Bldg	A satellite accumulation of hazardous waste is located outside the building, on the loading dock, out of direct control of the operator.	ADEM Rule 335-14-3-.03 (5)(c)1	Move container to a location that is under the control of the operator.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Office	Documentation of hazardous waste land disposal restrictions or certifications was not available for pickups on 10/19/12 and 4/29/13	ADEM Rule 335-14-3-.03 (5)(d)5. and 40 CFR 268.7 (a)	Contact hazardous waste disposal company to obtain copies of documentation.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Chemical Lab - Library	One unlabeled container of soap was observe	NA	All chemical containers should be labeled as to their contents.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Montgomery Division and District

Date: October 8, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Scrap Tire Operating Record	The facility's application for registration as a scrap tire receiver is not maintained in the Operating Record.	335-4-5-.04(a) 2	Since a copy of the application cannot be found on-site, and the ADEM has reportedly not been able to provide it, recommend a written note in the Operating Record, explaining the discrepancy +	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Auto Shop	A discharge of accumulated water from the used oil tank secondary containment unit was not recorded on the Discharge Log	40 CFR 112.8(c)(3)(iv)	Record all discharges from secondary containment units on the Discharge Log	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Auto Shop District 3	Vehicle washing areas discharge to sanitary sewer, without express permission from the municipality	NA	A letter should be maintained in the operating record from the City of Montgomery giving permission to discharge vehicle wash water to the sanitary sewer system.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Soils Lab, Traffic Crew, Traffic Warehouse, Equipment Warehouse	Soils Lab - containers of a 2-part epoxy were not labeled; Traffic Crew bldg. - one unlabeled spray bottle; Traffic Warehouse - one 5-gal bucket of hardened paint had a very faded label; Equipment Warehouse - one +	NA	Label all chemical containers Note: containers in Soils Lab and Traffic Crew bldg. were labeled during the audit.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Montgomery Division and District

Date: October 8, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Auto Shop	One 55-gallon drum of new oil was open.	NA	All chemical containers should be kept closed except when adding or removing product	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anniston

Date: December 11, 2013							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Office	No documentation provided for universal waste training.	ADEM Rule 335-14-11-.02 (7)	Provide documentation for universal waste training.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
District Yard	No NPDES documentation for wash water discharge.	ADEM Rule 335-6-6-.03	Obtain an NPDES permit for discharge of wash water, or construct a wash system that does not allow water discharge to leave property.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Tuscaloosa

Date: December 17, 2014							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
District Office	No documentation available for Tier II report.	40 CFR 370.20(b)	Submit Tier II report annually and keep documentation on file.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Birmingham

Date: April 22, 2014							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Materials Building, Grounds Crew Storage Shed	Used bulbs stored open in inappropriate container without appropriate label and without accumulation date.	ADEM Rule 335-14-11-.02	Label all used bulb containers appropriately with accumulation date. Used bulbs must be removed from site within one year of accumulation date and stored in an appropriate container. ⁺	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Shop Used Tire and Battery Storage Shed	Used batteries stored past maximum accumulation time.	ADEM Rule 335-14-11-.02 (6)(a)	Properly dispose of used batteries that were accumulated more than one year prior.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Shop Building	Discharge of collected rainwater is not observed or documented for AST containment structure.	ADEM Rule 40 CFR 112.8 (c)(3)(iv)	Observe and document rainwater accumulation in Shop Used Oil AST.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Division Yard	E-85 UST was installed after August 7, 2007.	ADEM Rule 335-6-15-.15 (a)	Begin performing interstitial monitoring on E-85 tank.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Mobile and Tunnel Facility

Date: June 13, 2014							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
Division Office	Tier II report not available at time of audit.	40 CFR 370.20(b) and 40 CFR 370.25	Submit Tier II report to the ADEM, local Fire Department and local Emergency Management Agency by March 1 for the previous calendar year.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Anniston

Date: September 25, 2014							
Location	Reason of Concern	Regulation Reference	Recommendation	Item Corrected During Audit		Repeat Finding	
				Yes	No	Yes	No
District Yard	No NPDES documentation for wash water discharge.	ADEM Rule 335-6-6-.03	Obtain an NPDES permit for discharge of wash water, or construct a wash system that does not allow water discharge to leave property.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
District Office	Hazard Communication training has not been provided to employees in accordance with the Globally Harmonized System.	29 CFR 1910.1200	Provide Hazard Communication training and keep documentation on file.	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**ALDOT MS4 Transportation Facility Maintenance:
Fiscal Year 2014**

MS4 AREA *	Snow & Ice Control (work reports)	Full-Width Litter Pickup (pass miles)	Spot Litter Pickup (work reports)	Cleaning Minor Drainage Structures (structures)	Repairing Minor Drainage Structures (work reports)	Erosion Control (work reports)
Anniston	62	416	127	58	6	3
Auburn / Opelika	10	32	125	328	5	4
Baldwin County	50	1,070	47	474	89	29
Dothan	17	3,418	197	199	34	0
Gadsden	60	12	236	107	89	6
Huntsville & Decatur	137	638	25	689	38	1
Jefferson / Shelby County	334	5,350	488	4,102	87	53
Mobile	48	1,156	19	509	77	10
Montgomery	19	4,674	0	175	5	25
Phenix City	6	22	40	29	19	0
Quad Cities	48	36	120	20	7	1
Tuscaloosa	65	46	63	30	0	3
TOTAL	856	16,869	1,487	6,720	456	135

* MS4 Area work amounts estimated using data corresponding to ALDOT Districts with which MS4 Areas intersect.