

**VPDES MUNICIPAL SEPARATE STORM SEWER
SYSTEM (MS4) PERMIT
VAR 040128**

**ANNUAL REPORT
APRIL 18, 2013 TO JUNE 30, 2014**

**DEPARTMENT OF JUVENILE JUSTICE (DJJ) BON AIR
FACILITY**



September 23, 2014

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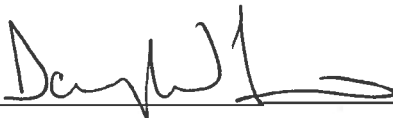
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Certification Statement for amended MS4 Program Plan

MS4 Owner: VA Dept. of Juvenile Justice - Consolidated MS4s at Bon Air **Permit Number:** VAR040128
Submitted By: Daryl W. Francis, Deputy Director of Administration & Finance Division
Date: September 23, 2014

Certification: "I certify under 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 person or persons who manage the system or those persons directly responsible for gathering the information, the information submitted 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."

Print Name: Daryl W. Francis Title: Deputy Director of Administration & Finance Division

Signature:  _____

Date: September 23, 2014

I. INTRODUCTION

On August 21, 2013, the Department of Juvenile Justice (DJJ) was notified by the Virginia Department of Environmental Quality (DEQ) that the Bon Air facility was required to obtain a Municipal Storm Sewer System (MS4) permit within 180 days. On February 18, 2014, DJJ submitted the required Registration Statement to DEQ. On April 18, 2014, the Department of Juvenile Justice (DJJ) was issued an MS4 permit by the Virginia Department of Environmental Quality (DEQ) for the Bon Air facility. This permit sets forth minimum requirements for the operation and maintenance of the storm sewer system, including storm water treatment systems (BMPs), and is reissued every five years. The permit requires an annual report to be submitted to DEQ by October 1, 2014 describing progress on meeting permit requirements during the period up to June 30, 2014. As a first time permit holder during this permit cycle, the following tasks were required to be completed in the reporting period:

- Development of MS4 Program Plan (MCMs)

DJJ Bon Air has met all permit requirements during the reporting period. The following report provides a detailed description of requirements and compliance.

II. COMPLIANCE SUMMARY

This report includes the following information as required by the permit and as requested by DEQ:

1. Background Information.

1. The name and state permit number of the program submitting the annual report; **VA Dept. of Juvenile Justice - Consolidated MS4s at Bon Air, VAR 040128**
 2. The annual report permit year; **April 18, 2014 to June 30, 2014.**
 3. Modifications to any operator's department's roles and responsibilities; **None**
 4. Number of new MS4 outfalls and associated acreage by HUC added during the permit year; **None**
 5. Signed certification; **See Table of Contents page.**
2. The status of compliance with state permit conditions, an assessment of the appropriateness of the identified best management practices and progress towards achieving the identified measurable goals for each of the minimum control measures; **Not applicable; DJJ Bon Air Campus is a first time permit holder. The MS4 Program Plan and Minimum Control Measures (MCMs) were developed and submitted with the Registration Statement.**
3. Results of information collected and analyzed, including monitoring data, if any, during the reporting period; **No monitoring data was collected during the permit period.**

4. A summary of the stormwater activities the operator plans to undertake during the next reporting cycle; **In general, during the next reporting cycle (July 1, 2014 to June 30, 2015) DJJ Bon Air Campus will finalize the Chesapeake Bay TMDL Action Plan and accomplish required tasks under the MS4 Program Plan. See below for additional information.**
5. A change in any identified best management practices or measurable goals for any of the minimum control measures including steps to be taken to address any deficiencies; **Not applicable; DJJ Bon Air Campus is a first time permit holder. The MS4 Program Plan and Minimum Control Measures (MCMs) were developed and finalized at the end of the reporting period.**
6. Notice that the operator is relying on another government entity to satisfy some of the state permit obligations (if applicable); **None**
7. The approval status of any programs pursuant to Section II.C of the general permit (if appropriate), or the progress towards achieving full approval of these programs; **DJJ Bon Air Campus has no programs pursuant to Section IIC of the general permit.**
8. Information required for any applicable TMDL special condition contained in Section I of the general permit. **Currently, DJJ Bon Air Campus has been assigned a Waste Load Allocation (WLA) under the following TMDLs:**
 - **Chesapeake Bay TMDL**
See below for additional information

III. MS4 PROGRAM PLAN (MCMs)

Under the general permit, small MS4s must develop, implement and enforce a program that includes the following "six minimum control measures" (MCMs):

- Public education and outreach on stormwater impacts
- Public involvement and participation
- Illicit discharge detection and elimination
- Construction site stormwater runoff control
- Post-construction stormwater management in new development and redevelopment
- Pollution prevention/good housekeeping for municipal operations

The Program Plan sets forth tasks under each of these MCMs to show how DJJ Bon Air will operate the storm sewer system. DJJ submitted the completed Draft MS4 Program Plan to DEQ with the Registration Statement.

IV. WORK IN PROGRESS

The following tasks are currently underway or completed and will be included in the next annual report covering the period July 1, 2014 to June 30, 2015:

- Updating of existing campus storm sewer mapping
- Updating of existing BMP mapping
- Delineation of MS4 service area
- Calculation of Waste Load Allocation (WLA) for the permit period (2013-2018)
- Updating of MS4 Program Plan and status of individual tasks in the plan