DEPARTMENT OF FACILITIES AND OPERATIONS

2770 South Taylor Street • Arlington, VA 22206 • Phone: (703) 228-6600 Fax: (703) 671-2959

September 19, 2014

Mr. Jeffrey Selengut Department of Environmental Quality Office of Stormwater Management P.O. Box 1105 Richmond, VA 23218

Dear Mr. Selengut:

Per our phone call on September 3, 2014, Arlington Public Schools (APS) is submitting our first annual MS4 report that covers a 10 week period from April 18, 2014, through June 30, 2014. According to our submitted small MS4 Program Plan Registration Statement, development and implementation of our first programmatic element will be accomplished at the end of the first 12 months of permit coverage. As such, our first annual report will summarize our progress during the initial stages of receiving our permit coverage.

Please feel free to contact me at 703-228-7731 or cathy.lin@apsva.us if you have any questions. Thank you.

Sincerely,

Catherine J. Lin Energy Manager

Enclosure

Cc: Dr. Patrick K. Murphy, Superintendent,

John Chadwick, Assistant Superintendent of Facilities and Operations

Arlington Public Schools Small Municipal Separate Storm Sewer System (MS4) Annual Report for 2014 Permit No. VAR040127

Compiled and Prepared By:

Catherine Lin - Facilities and Operations MS4 Coordinator and Energy Manager

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.

Dr. Patrick K. Murphy		Superintendent
Responsible Official Printed Name		Title
		9.22.14
Responsible Official Signature	7	Date
	/	
37AD040107 Aulius	-4 D[.]!- O-[].	

VAR040127 Arlington Public Schools
Permit Number MS4 Name

		10 Week Summary	
Proposed BMP	MCM General Comments	April 18, 2014 - June 30, 2014	Examples
Public Education & Outreach	Arlington Public Schools (APS) continues its ongoing storm water education efforts with a focus on our local watersheds in grades K-12. Three priority issues have been selected as our focus areas: using techniques to keep water onsite and/or reduce imperviousness of our sites, litter prevention, and the importance of native vegetation.		
Public Education		During this time period our Grade 6 teachers planned and implemented a meaningful watershed education experience (MWEE) for all grade 6 students (1605 students, over 30 staff, parent volunteers). Examples include experiential learning at a local waterway to demonstrate effects of stormwater runoff, erosion, and litter in our local streams; working with Earth Force on watershed projects; and civic engagement with Arlington County Government (ACG). In addition the majority of our elementary schools (22 schools) have outdoor learning environments that focus on native habitats and vegetation.	 May 5-8, 2014 – Williamsburg Middle School MWEE Watershed Stream Study, Grade 6 Students, Staff and Parent Volunteers. World Water Monitoring Day Case Study Tuckahoe Elementary Discovery School Yard Outdoor Curriculum - http://www.apsva.us/domain/1423
Public Outreach		APS continues to highlight storm water education and projects with our local production of "Green Scene". Green Scene is filmed and produced by the Arlington Education Television Department (AETV) and reaches our entire school community, staff and parents. Outreach is also accomplished by partnering with Earth Force during the Caring for our Watersheds Competition, by having our students promote civic engagement to our local County Board, and by working with local ACG officials to emphasize the importance of reducing stormwater runoff by educating them on the impact of charity car washes on our local watershed. APS is also participating in NVRCs Clean Water Partners on a multi-jurisdictional public involvement effort.	Green Scene may be viewed online at http://www.apsva.us/Page/23162 . Earth Force 2014 VA Caring for Our Watersheds - http://www.youtube.com/watch?v=I-tUD5LuPVs HB Woodlawn Grade 6 Team – Turn-Off the Lights Campaign – Civic Campaign to Arlington County community. School Talk Announcement regarding Community Car Wash Fundraisers, May 2, 2014 announcement to staff, students and parents.

Public Involvement & Participation	APS continues to involve its community of students and staff in the importance of storm water education and participation efforts through a variety of avenues.	Public involvement and participation is closely tied to our curriculum and outreach efforts. We engage our students during school in their MWEE projects and programs. We also work with local environmental organizations such as the Arlingtonians for a Clean Environment (ACE) who hold invasive species removal, storm drain markings, and stream cleanup events open to our community.	 Science Curriculum - http://www.apsva.us/Page/2038. ACE Events (e.g., Adopt a Street, Four Mile Cleanup, Collect Native Seeds) - http://www.arlingtonenvironment.org/volunteer/volunteer/
Illicit Discharge, Detection and Elimination	APS aims to institute an in-house IDDE program as a new permittee.	APS has started working closely with Arlington County Government (ACG) on an IDDE training program for our staff. The development of our IDDE program is ongoing with support from ACG and our consultant, Versar.	
Construction Site Storm Water Runoff Control	APS continues to work closely with ACG to comply with County requirements for all land disturbing activities to include storm water, erosion and sediment control. ACG is our local authority for permitting, inspections and compliance regarding land disturbing activities	APS continues to work collaboratively with ACG during inspections and reviews of storm water runoff on our construction sites.	
Post-Construction Storm Water Management	ACG provides APS with storm water management plan review, approval and inspection services under ACG's MS4 permit (VPDES Permit VA0088579) issued on June 26, 2013. Post-Construction storm water management will be maintained and controlled by APS Facilities and Maintenance Department.	APS continues to work with a contractor to perform annual inspection and maintenance of all stormwater BMPs. APS and ACG are working on an MOU for coordination of and access to ACG's asset management database.	
Pollution, Prevention, Good Housekeeping for APS Operations	APS continues to engage in good housekeeping at all its facilities. APS shall continue working with ACG on shared pollution prevention responsibilities at our joint Trade Facilities. In addition, APS continues its collaboration with ACG regarding nutrient management plans for all APS fields maintained by ACG.	Collaboration is ongoing between APS and ACG regarding pollution prevention/good housekeeping training, and nutrient management of APS fields.	