

APPENDIX E

MINIMUM CONTROL MEASURE 5

MS4 ANNUAL REPORT

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2012-0029 BMP Maintenance Agreement

Local Bay Act Program Status (from DEQ Website)

Table E-1. BMPs Installed During PY1

Facility ID	BMP Type	Location	HUC	Discharges To	Total Acres Treated (ac)	Impervious Acres Treated (ac)
2005-0018 01	Stormceptor®	1125 N. Royal St.	PL28	CSO - Pendleton	0.66	0.56
2011-0003 01	StormFilter™	898 N. Alfred St.	PL26	CSO - Hooffs Run / Cameron Run	1.91	1.54
1995-0021 01	Regional Dry Pond	704 Carpenter Rd.	PL28	Potomac River	34.65	22.72
2012-0102 01	BaySeparator™	Intersection of Seminary Rd. & N. Beauregard St.	PL26	Holmes Run	2.05	1.42
2012-0102 02	BaySeparator™	Intersection of Seminary Rd. & Mark Center Ave.	PL26	Holmes Run	0.7	0.62
2012-0102 03	BaySeparator™	Intersection of Seminary Rd. & Mark Center Ave.	PL26	Holmes Run	0.25	0.22
2007-0031 01	CDS®	3300 Duke St.	PL26	Cameron Run	0.79	0.44
2007-0037 01	Vegetated Filter Strip	3534 Wheeler Ave.	PL26	Cameron Run	1.44	0.12
2007-0037 02	Bioretention Filter	3534 Wheeler Ave.	PL26	Cameron Run	1.27	0.54
2007-0037 03	Bioretention Filter	3534 Wheeler Ave.	PL26	Cameron Run	1.16	0.86
2007-0037 04	Bioretention Filter	3534 Wheeler Ave.	PL26	Cameron Run	1.26	0.75
2007-0037 05	Bioretention Filter	3534 Wheeler Ave.	PL26	Cameron Run	0.95	0.68
2007-0037 06	Bioretention Filter	3534 Wheeler Ave.	PL26	Cameron Run	0.25	0.15
2007-0037 07	Cistern	3534 Wheeler Ave.	PL26	Cameron Run	0	0
2006-0019 01	StormTech® Isolator™	2312 Mt. Vernon Ave.	PL25	Four Mile Run	0.24	0.22
2012-0014 GRD 01	Rain Barrel	109 E Walnut St.	PL26	Hoofs Run	0.004	0.004
2012-0014 GRD 02	Rain Barrel	109 E Walnut St.	PL26	Hoofs Run	0.004	0.004
2012-0016 GRD 01	Rain Barrel	3310 Holly St.	PL28	Potomac River	0.004	0.004
2012-0016 GRD 02	Rain Barrel	3310 Holly St.	PL28	Potomac River	0.004	0.004

Facility ID	BMP Type	Location	HUC	Discharges To	Total Acres Treated (ac)	Impervious Acres Treated (ac)
2012-0016 GRD 03	Permeable Pavement	3310 Holly St.	PL28	Potomac River	0.007	0.007
2012-0017 GRD 01	Rain Barrel	4016 Taney Ave	PL26	Cameron Run	0.004	0.004
2012-0017 GRD 02	Rain Barrel	4016 Taney Ave	PL26	Cameron Run	0.004	0.004
2012-0017 GRD 03	Permeable Pavement	4016 Taney Ave	PL26	Cameron Run	0.037	0.037
2012-0018 GRD 01	Rain Barrel	429 Summers Drive	PL26	Hoofs Run	0.004	0.004
2012-0018 GRD 02	Rain Barrel	429 Summers Drive	PL26	Hoofs Run	0.004	0.004
2012-0019 GRD 01	Cistern	610 West Braddock Road	PL26	Timber Branch	0.109	0.109
2012-0019 GRD 02	Permeable Pavement	610 West Braddock Road	PL26	Timber Branch	0.02	0.02
2012-0021 GRD 01	Vegetated Filter Strip	1425 Janneys Lane	PL26	Cameron Run	0.074	0.074
2012-0021 GRD 02	Vegetated Filter Strip	1425 Janneys Lane	PL26	Cameron Run	0.073	0.073
2012-0022 GRD 01	Cistern	623 S. Fairfax St.	PL28	Potomac River	0.025	0.025
2012-0022 GRD 02	Cistern	623 S. Fairfax St.	PL28	Potomac River	0.025	0.025
2012-0022 GRD 03	Cistern	623 S. Fairfax St.	PL28	Potomac River	0.05	0.04
2012-0024 GRD 01	Vegetated Filter Strip	909 Crestwood Dr.	PL26	Timber Branch	0.0102	0.0102
2012-0024 GRD 02	Rain Barrel	909 Crestwood Dr.	PL26	Timber Branch	0.008	0.008
2012-0024 GRD 03	Permeable Pavement	909 Crestwood Dr.	PL26	Timber Branch	0.0216	0.0216
2012-0030 GRD 01	Trench Sand Filter	3337 King St.	PL26	Cameron Run	0.039	0.039
2013-0004 GRD 01	Rain Barrel	11 East Oak St.	PL26	Cameron Run	0.0027	0.0027
2013-0004 GRD 02	Rain Barrel	11 East Oak St.	PL26	Cameron Run	0.0026	0.0026
2013-0004 GRD 03	Permeable Pavement	11 East Oak St.	PL26	Cameron Run	0.0143	0.0143

Facility ID	BMP Type	Location	HUC	Discharges To	Total Acres Treated (ac)	Impervious Acres Treated (ac)
2013-0006 GRD 01	Rain Barrel	1403 Bishop Lane	PL26	Cameron Run	0.024	0.024
2013-0006 GRD 02	Vegetated Filter Strip	1403 Bishop Lane	PL26	Cameron Run	0.024	0.024
2013-0006 GRD 03	Vegetated Filter Strip	1403 Bishop Lane	PL26	Cameron Run	0.048	0.048
2013-0007 GRD 01	Rain Barrel	306 E Howell Ave.	PL26	Cameron Run	0.004	0.004
2013-0007 GRD 02	Rain Barrel	306 E Howell Ave.	PL26	Cameron Run	0.004	0.004
2013-0007 GRD 03	Permeable Pavement	306 E Howell Ave.	PL26	Cameron Run	0.0088	0.0088
2013-0019 GRD 01	Rain Barrel	11 W Del Ray Ave	PL26	Cameron Run	0.004	0.004
2013-0019 GRD 02	Rain Barrel	11 W Del Ray Ave	PL26	Cameron Run	0.004	0.004
2013-0019 GRD 03	Permeable Pavement	11 W Del Ray Ave	PL26	Cameron Run	0.009	0.009

Table E-2. Publicly-Owned BMP Facility Inspections – PY1

Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1995-0012 01	D.C. Sand Filter	BMP	Lee Center Renovation - Phase 3	1108 Jefferson St.	3/28/2014	Maintenance Not Needed
1997-0025 01	Bioretention Filter	BBMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
1997-0025 02	Bioretention Filter	BMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
1997-0025 03	Bioretention Filter	BMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
1997-0025 04	Bioretention Filter	BMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
1997-0025 05	Bioretention Filter	BMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
1997-0025 06	Bioretention Filter	BMP	Alexandria Central Library [Charles Beatley Library]	5005 Duke St.	3/28/2014	Maintenance Needed
2001-0014-A 01	Regional Wet Pond	BMP	Park Center Pond Retro-Fit [Lucky Run Pond]	2901 N. Hampton Dr.	3/28/2014	Maintenance Needed
2005-0810 BLD 01	Green Roof	BMP	City of Alexandria - Health Department	4480 King St.	3/28/2014	Maintenance Not Needed
2006-0101 01	Tree Box Filter	BMP	Duke Street Bridge Pedestrian Access Improvements at Ben Brenman Park	4801 Duke St.	3/28/2014	Maintenance Needed
2006-0101 02	Tree Box Filter	BMP	Duke Street Bridge Pedestrian Access Improvements at Ben Brenman Park	4801 Duke St.	3/28/2014	Maintenance Needed
2006-0101 03	Tree Box Filter	BMP	Duke Street Bridge Pedestrian Access Improvements at Ben Brenman Park	4801 Duke St.	3/28/2014	Maintenance Needed
2007-0101 01	Tree Box Filter	BMP	Valley Drive Traffic Calming Design	3554 Valley Dr.	3/28/2014	Maintenance Needed
2007-0101 02	Tree Box Filter	BMP	Valley Drive Traffic Calming Design	3500 Valley Dr.	3/28/2014	Maintenance Needed
2008-0101 01	Tree Box Filter	BMP	Pegram St. & Pickett St. Sidewalk & Traffic Calming	4550 N. Pegram St.	3/28/2014	Maintenance Needed
2008-0101 02	Tree Box Filter	BMP	Pegram St. & Pickett St. Sidewalk & Traffic Calming	4550 N. Pegram St.	3/28/2014	Maintenance Needed

Table E-3. Privately-Owned BMP Facility Inspections – PY1

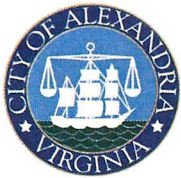
Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1992-0004 01	Delaware Sand Filter	BMP	Private Parking Lot @ 1415 Duke Street	1415 Duke St.	3/14/2014	Maintenance Needed
1992-0008 01	Dry Detention Pond	BMP	Blessed Sacrament Catholic Community - Rectory/Parish Center	1425 W. Braddock Rd.	4/11/2014	Maintenance Needed
1992-0013 01	Trench Sand Filter	BMP	Jimmie D. Mitchell, Tr. Property (Lots 600, 601 & 602)	114 Franklin St.	4/18/2014	Maintenance Not Needed
1992-0013 02	Trench Sand Filter	BMP	Jimmie D. Mitchell, Tr. Property (Lots 600, 601 & 602)	703 Potomac St.	4/18/2014	Maintenance Not Needed
1992-0013 03	Trench Sand Filter	BMP	Jimmie D. Mitchell, Tr. Property (Lots 600, 601 & 602)	705 Potomac St.	4/18/2014	Maintenance Not Needed
1993-0008 01	D.C. Sand Filter	BMP	Kingsgate	1702 Peach St.	4/18/2014	Maintenance Performed
1993-0008 02	D.C. Sand Filter	BMP	Kingsgate	1702 Peach St.	4/18/2014	Maintenance Performed
1993-0012 01	D.C. Sand Filter	BMP	Quantrell Mews	5752 Quantrell Ave.	3/12/2014	Maintenance Needed
1993-0012 02	D.C. Sand Filter	BMP	Quantrell Mews	5752 Quantrell Ave.	3/12/2014	Maintenance Needed
1993-0012 03	Detention	Detention	Quantrell Mews	5752 Quantrell Ave.	3/12/2014	Maintenance Not Needed
1993-0012 04	Detention	Detention	Quantrell Mews	5752 Quantrell Ave.	3/12/2014	Maintenance Not Needed
1994-0003 01	Peat Sand Filter	BMP	IHS of Northern Virginia [Envoy of Alexandria]	900 Virginia Ave.	4/11/2014	Maintenance Not Needed
1994-0004 01	Alexandria Compound Sand Filter	BMP	Blk. A Carlyle Towers	2151 Jamieson Ave.	4/2/2014	Maintenance Performed
1994-0012 01	Bioretention Filter	BMP	R.P.J. Housing Development [Stevenson Court Condominiums]	6325 Stevenson Ave.	4/23/2014	Maintenance Needed
1994-0012 02	Bioretention Filter	BMP	R.P.J. Housing Development [Stevenson Court Condominiums]	6325 Stevenson Ave.	4/23/2014	Maintenance Needed
1994-0017 01	D.C. Sand Filter	BMP	Early Street Village	3812 White Post Ct.	4/4/2014	Maintenance Performed
1994-0017 02	D.C. Sand Filter	BMP	Early Street Village	3812 White Post Ct.	4/4/2014	Maintenance Not Needed
1994-0018 01	Bioretention Filter	BMP	St. Stephen's & St. Agnes Middle School	4401 W. Braddock Rd.	4/23/2014	Maintenance Not Needed

Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1994-0018 02	Detention	Detention	St. Stephen's & St. Agnes Middle School	4401 W. Braddock Rd.	4/23/2014	Maintenance Not Needed
1994-0020 01	Delaware Sand Filter	BMP	Agudas Achim Synagogue	2908 Valley Dr.	4/18/2014	Maintenance Not Needed
1994-0020 02	Vegetated Buffer	BMP	Agudas Achim Synagogue	2908 Valley Dr.	4/18/2014	Maintenance Not Needed
1994-0022 01	Dry Vault Sand Filter	BMP	Pitt Street Station	527 & 529 Bellvue Pl.	3/27/2014	Maintenance Not Needed
1994-0023 01	Dry Vault Sand Filter	BMP	Mount Vernon Court	142 Sanborn Pl.	4/18/2014	Maintenance Needed
1994-0024 01	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 02	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 03	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 04	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Not Needed
1994-0024 05	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 06	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 07	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 08	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 09	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 10	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Needed
1994-0024 11	Bioretention Filter	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Not Needed
1994-0024 12	Stormceptor® Stormwater Treatment System	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Not Needed
1994-0024 13	Stormceptor® Stormwater Treatment System	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Not Needed

Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1994-0024 14	Stormceptor® Stormwater Treatment System	BMP	The Townes at Cameron Parke	3825 1/2 Dominion Mill Dr.	4/11/2014	Maintenance Not Needed
1995-0002 01	Bioretention Filter	BMP	Amie-Leigh	10 S. Gordon St. (#1)	4/11/2014	Maintenance Performed
1995-0002 02	Bioretention Filter	BMP	Amie-Leigh	14 S. Gordon St. (#2)	4/11/2014	Maintenance Performed
1995-0002 03	Bioretention Filter	BMP	Amie-Leigh	18 S. Gordon St. (#3)	4/11/2014	Maintenance Performed
1995-0002 04	Bioretention Filter	BMP	Amie-Leigh	20 S Gordon St. (#4)	4/11/2014	Maintenance Performed
1995-0004 01	Alexandria Compound Sand Filter	BMP	Carlyle - Block B - Time Life Building	2000 Duke St.	4/1/2014	Maintenance Needed
1995-0007 01	Dry Vault Sand Filter	BMP	Duke Street Square	99 Ingle Pl.	4/2/2014	Maintenance Needed
1995-0015 01	Bioretention Filter	BMP	West Glebe Gate Townhouses [Commonwealth Crossing]	16 W. Glebe Rd.	3/24/2014	Maintenance Needed
1995-0017 01	Delaware Sand Filter	BMP	Mobile Oil Corporation - SS #16-DG6 [Sunoco Station]	3500 King St.	4/2/2014	Maintenance Performed
1995-0019 01	D.C. Sand Filter	BMP	Bishop Ireton High School	201 Cambridge Rd.	3/21/2014	Maintenance Needed
1995-0019 02	D.C. Sand Filter	BMP	Bishop Ireton High School	201 Cambridge Rd.	3/21/2014	Maintenance Needed
1995-0020 01	Dry Detention Pond	BMP	Potomac Yard Center (Pond P-1)	3601 Potomac Ave.	3/14/2014	Maintenance Needed
1995-0020 02	Wet Pond	BMP	Potomac Yard Center (Pond P-2)	3601 Potomac Ave.	3/14/2014	Maintenance Needed
1995-0020 03	Infiltration System	BMP	Potomac Yard Center (I-2)	3601 Jefferson Davis Hwy.	3/14/2014	Maintenance Needed
1995-0020 04	Infiltration System	BMP	Potomac Yard Center (I-3)	3601 Jefferson Davis Hwy.	3/14/2014	Maintenance Needed
1995-0025 01	Dry Detention Pond	BMP	St. Mary's Parish - Junior High Center	400 Green St.	4/1/2014	Maintenance Not Needed
1995-0027 02	Delaware Sand Filter	BMP	Sunrise Assisted Living of Alexandria	3518 Duke St.	4/11/2014	Maintenance Needed
1995-0027 03	Bioretention Filter	BMP	Sunrise Assisted Living of Alexandria	3518 Duke St.	4/11/2014	Maintenance Needed
1995-0032 01	Bioretention Filter	BMP	950 N. Washington Street	950 N. Washington St.	2/12/2014	Maintenance Needed
1995-0033 01	Dry Detention Pond	BMP	Summers Grove	1 Summers Grove Rd.	4/23/2014	Maintenance Performed
1995-0033 02	Bioretention Filter	BMP	Summers Grove	1 Summers Grove Rd.	4/23/2014	Maintenance Not Needed

Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1996-0006 01	Dry Vault Sand Filter	BMP	Land Rover of Alexandria	2712 Duke St.	3/21/2014	Maintenance Performed
1996-0006 02	Dry Vault Sand Filter	BMP	Land Rover of Alexandria	2712 Duke St.	3/21/2014	Maintenance Performed
1996-0006 03	Grass Swale	BMP	Land Rover of Alexandria	2712 Duke St.	3/21/2014	Maintenance Not Needed
1996-0013 01	Stormceptor® Stormwater Treatment System	BMP	Old Town Village [Condos]	1401 Roundhouse Ln.	4/1/2014	Maintenance Needed
1996-0013 02	Stormceptor® Stormwater Treatment System	BMP	Old Town Village [Townhouses]	343 S. Fayette St.	4/1/2014	Maintenance Needed
1996-0015 01	Alexandria Inlet Sand Filter	BMP	Princess Street Townhouses	310 Princess St.	4/1/2014	Maintenance Needed
1996-0017 01	Bioretention Filter	BMP	Birchmere Surface Parking Lot	3603 - 3609 Mt. Vernon Ave.	4/1/2014	Maintenance Performed
1996-0026 01	Dry Detention Pond	BMP	First Baptist Church	2932 King St.	4/11/2014	Maintenance Performed
1996-0026 02	Bioretention Filter	BMP	First Baptist Church	2932 King St.	4/11/2014	Maintenance Performed
1996-0026 03	Bioretention Filter	BMP	First Baptist Church	2932 King St.	4/11/2014	Maintenance Performed
1996-0029 01	Dry Vault Sand Filter	BMP	The Townes of Portners Landing Townhouses	501 Pendleton St.	4/1/2014	Maintenance Not Needed
1996-0030 01	Alexandria Compound Sand Filter	BMP	Burke & Herbert Bank & Trust - Carlyle Branch	1775 Jamieson Ave.	4/18/2014	Maintenance Performed
1996-0034 01	Bioretention Filter	BMP	Highpointe at Stonegate	4609 Latrobe Pl.	4/3/2014	Maintenance Not Needed
1996-0034 02	Bioretention Filter	BMP	Highpointe at Stonegate	4643 Latrobe Pl.	4/3/2014	Maintenance Not Needed
1996-0034 03	Dry Vault Sand Filter	BMP	Highpointe at Stonegate	Gretter Pl.	4/3/2014	Maintenance Needed
1996-0034 04	Stormceptor® Stormwater Treatment System	BMP	Highpointe at Stonegate	4601 Kirkland Pl.	4/3/2014	Maintenance Needed
1996-0034 05	Detention	Detention	Highpointe at Stonegate	4647 Lambert Dr.	4/3/2014	Maintenance Not Needed
1996-0034 06	Detention	Detention	Highpointe at Stonegate	4615 Lambert Pl.	4/3/2014	Maintenance Not Needed
1996-0034 07	Detention	Detention	Highpointe at Stonegate	4600 Kirkland Pl.	4/3/2014	Maintenance Not Needed
1996-0041 01	Alexandria Compound Sand Filter	BMP	Phase II Carlyle Towers	2151 Jamieson Ave.	4/2/2014	Maintenance Performed
1997-0001 01	Dry Vault Sand Filter	BMP	Alexandria Homestead	200 Bluestone Rd.	4/2/2014	Maintenance Performed

Facility ID	BMP Type	BMP/ Detention	Plan Name	Address	Inspection Performed	Maintenance Result
1997-0001 02	Dry Vault Sand Filter	BMP	Alexandria Homestead	200 Bluestone Rd.	4/2/2014	Maintenance Performed
1997-0008 01	Infiltration System	BMP	Oakland Baptist Church	3408 King St.	4/1/2014	Maintenance Performed
1997-0023 01	Stormceptor® Stormwater Treatment System	BMP	Shurgard Storage	370 Holland Ln.	4/1/2014	Maintenance Needed
1997-0024 01	Bioretention Filter	BMP	312 Calvert Avenue	312 Calvert Ave.	4/1/2014	Maintenance Needed
1998-0031 01	Stormceptor® Stormwater Treatment System	BMP	First Baptist Church	2932 King St.	4/11/2014	Maintenance Performed
1999-0021 01	Alexandria Compound Sand Filter	BMP	Carlyle Towers Phase III	2180 Jamieson Ave.	4/2/2014	Maintenance Not Needed
2002-0009 01	Alexandria Compound Sand Filter	BMP	1700 Duke Street Mixed Use Project [Wholefoods / The Royalton Condominiums]	1700 Duke St.	3/11/2014	Maintenance Performed
2003-0030 01	Vegetated Filter Strip	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed
2003-0030 02	Vegetated Filter Strip	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed
2003-0030 03	Permeable Pavement	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed
2003-0030 04	Dry Detention Pond	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed
2004-0038 02	Detention	Detention	Taft Avenue Property	3709-3717 Taft Ave.	3/19/2014	Maintenance Not Needed
2004-0038 03	Permeable Pavement	BMP	Taft Avenue Property	3700-3721 Taft Ave.	3/19/2014	Maintenance Not Needed
2008-0035 PLT 01	Permeable Pavement	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed
2008-0035 PLT 02	Dry Detention Pond	BMP	Virginia Theological Seminary - Faculty Homes	3737 Seminary Rd.	3/12/2014	Maintenance Not Needed



130026274

Tax Map No. 065.03-02-01

STANDARD MAINTENANCE AND MONITORING AGREEMENT STORMWATER BMP FACILITIES MAINTENANCE / MONITORING AGREEMENT

000226

THIS AGREEMENT, made and entered into this 9th day of September, 2013, by and between, Royal Marketplace, LLC hereinafter called the "Landowner", and the City of Alexandria, Virginia (the "City");

WITNESSTH:

WHEREAS, the Landowner is the owner of certain real property described as tax map # 065.03, block # 02, parcels # 01 as acquired by deed in the land records of the City of Alexandria, Virginia, Deed book N/A Page # N/A (Instrument # 120019554), hereinafter called the "Property".

WHEREAS, the Landowner is proceeding to build on and develop the property; and

WHEREAS, Final Site Plan, The Middleton, hereinafter called the "Plan", which is expressly made a part hereof, as approved or to be approved by the City, provides for detention on-site treatment of stormwater within the confines of the property; and

WHEREAS, the City and the Landowner, its successors and assigns agree that the health, safety and welfare of the residents of the City of Alexandria, Virginia, require that on-site stormwater management/Best Management Practices (BMP) facilities be constructed and maintained on the property; and

WHEREAS, the City requires that on-site stormwater management/BMP facilities as shown on the Plan be constructed and adequately maintained by the Landowner, its successors and assigns.

NOW, THEREFORE, in consideration of the foregoing premises, the mutual covenants contained herein, and the following terms and conditions, the parties hereto agree as follows:

1. The on-site stormwater management/BMP facilities shall be constructed by the Landowner, its successors and assigns, in accordance with the plans and specifications identified in the plans.
2. The Landowner, its successors and assigns, shall maintain the stormwater management/BMP facilities in good working conditions, acceptable to the City, so that they are performing their design functions.
3. The Landowner, its successors and assigns, hereby grant permission to the City, its authorized agents and employees, to enter upon the property and to inspect the stormwater management/BMP facilities whenever the City deems necessary. The purpose of the inspection is to assure safe and proper functioning of the facilities. The inspection shall cover the entire

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facility including, berms, inlet and outlet structures, vegetation, infiltration media, pond areas, access roads, etc. When deficiencies are noted, the City shall notify the Landowner, its successors and assigns, and provide information the inspection findings and evaluations.

000227

4. In the event the Landowner, its successors and assigns, fail to maintain the stormwater management/BMP facilities in good working condition acceptable to the City, the City may enter upon the Property and take whatever steps it deems necessary to maintain said stormwater management/BMP facilities and to charge the costs of the repairs to the Landowner, its successors and assigns. This provision shall not be construed to allow the City of Alexandria to erect any structure of a permanent nature on the land of the Landowner, outside of an easement belonging to the City. It is expressly understood and agreed that the City is under no obligation to maintain or repair said facilities, and in no event shall this Agreement be construed to impose any such obligation on the City.

5. The Landowner, its successors and assigns, will perform maintenance in accordance with the maintenance schedule for the stormwater management/BMP facilities including sediment removal as outlined on the approved plans and the following specific requirements:

Maintenance of the following Best Management Practice(s):

Planter Box Filters and Pervious Pavers

shall conform to the approved plan's maintenance requirements, requirements contained in Chapter 2 of the Alexandria Supplement to the Northern Virginia BMP Handbook, the Northern Virginia Regional Commission guidebook Maintaining Stormwater Systems: A Guidebook for Private Owners and Operator in Northern Virginia, and/or specific maintenance requirements established by the manufacturer as approved by the Director of Transportation and Environmental Services (T&ES) prior to the release of the Final Site Plan. Specific manufacturer maintenance requirements for the BMP will be submitted to the City of Alexandria, T&ES.

6. In the event the City, pursuant to this Agreement, performs work of any nature, or expends any funds in performance of said work for labor, use of equipment, supplies, materials and the like on account of the Landowner's or its successors' and assigns' failure to perform such work, the Landowner, its successors and assigns, shall reimburse the City, upon demand, within 30 days of receipt thereof for all costs incurred by the City hereunder. If not paid within such 30-day period, the City shall have a lien against the property in the amount of such costs, plus interest at the Judgment Rate, and may enforce it in the same manner a lien for real property taxes may be enforced.

7. The Landowner, its successors and assigns, shall indemnify and hold harmless the City and its agents and employees for any and all damages, accidents, casualties, occurrences or claims which might arise or be asserted against the City for the construction, presence, existence or maintenance of the stormwater management/BMP facilities by the Landowner, its successors and assigns.

8. In the event a claim is asserted against the City, its agents or employees, the City shall promptly notify the Landowners, their successors and assigns, and they shall defend, at their own expense, any suit based on such claim. If any judgment or claim against the City, its agents or employees shall be allowed, the Landowner, its successors and assigns shall pay all costs and expenses in connection therewith.

9. The Landowner, its successors and assigns, hereby grants permission to the city, its authorized agents, employees, guests, and consultants to enter upon the property to install, operate and maintain equipment to monitor the flow characteristics and pollutant content of the influent and effluent, and at intermediate points in the facility. The Landowner further agrees to design and construct the facility to provide access for monitoring as outlined in Chapter 2 of the Alexandria Supplement to the Northern Virginia BMP Handbook and/or in the manufacturer manual for the BMP.

10. The Landowner, its successors and assigns, hereby grants permission to the City, its authorized agents, employees and guests to enter upon the property whenever the City deems necessary, with a ten day advance notice, to conduct tours of the stormwater management/BMP facilities. The purpose of such tours is to expand the base of knowledge in the stormwater management/BMP field amongst planners, engineers, scientists and other interested parties.

11. This Agreement shall be recorded among the land records of the City of Alexandria, Virginia, and shall constitute a covenant running with the land/or equitable servitude, and shall be binding on the Landowner, its administrators, executors, assigns, heirs and other successors in interest.

WITNESS the following signatures and seals:

Scott Mitchell
Landowner Signature

Scott M. Mitchell
Print or Type Name

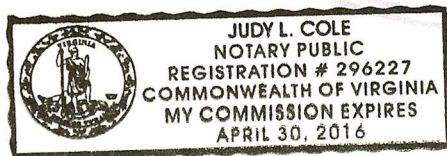
Owner/Partner
Title

ATTEST:

COMMONWEALTH OF Virginia
County Fairfax
CITY OF Fairfax

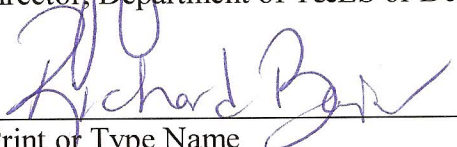
I, Judy L. Cole, a Notary Public in and for the County and Commonwealth aforesaid, whose commission expires on the 30th day of April, 2016, do hereby certify that Scott Mitchell, whose name(s) is/are signed to the foregoing Agreement bearing date of the 9th day of September, 2013 has acknowledged the same before me in my said City and State.

GIVEN UNDER MY HAND THIS 9th day of September, 2013.



Judy L. Cole
NOTARY PUBLIC

WITNESS the following signatures and seals.


 Director, Department of T&ES or Designee

 Print or Type Name

ATTEST:

COMMONWEALTH OF Virginia
 CITY OF Alexandria

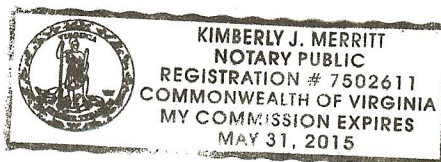
I, Kimberly J. Merritt, a Notary Public in the City of Alexandria and for the Commonwealth of Virginia, whose commission expires on the 31st day of May, 2015, do hereby certify that Richard Baier, representative for the City of Alexandria, whose name is signed to the foregoing Agreement bearing the date of the 9th day of September, 2013, has acknowledged the same before me in the City and Commonwealth aforesaid.

GIVEN UNDER MY HAND THIS 26th day of November, 2013.


 NOTARY PUBLIC

INSTRUMENT #130026274
 RECORDED IN THE CLERK'S OFFICE OF
 ALEXANDRIA ON
 NOVEMBER 27, 2013 AT 11:15AM

EDWARD SEMONIAN, CLERK
 RECORDED BY: AAD



Locality	PDC	Local Bay Act Coordinator	Bay Act Liaison	Local Program Status
Accomack County	A-NPDC	Rich Morrison Director of Planning P.O. Box 686 23282 Courthouse Avenue Accomac, Virginia 23301 (757) 787-5726 Fax (757) 789-3116	Shawn Smith (804) 527-5020	Phase I: Consistent, 3/22/2004 Phase II: Consistent, 12/15/1997 Compliance Evaluation: Compliant, 12/11/2006 Round 2 Compliance Evaluation: Not fully compliant, 12/11/2012 Deadline: 12/31/2013 (2 conditions) Round 2: Fully compliant – 2/12/2014
Alexandria, City of	NVRC	Claudia Hamblin-Katnik Watershed Program Administrator Department of Transportation and Environmental Services Office of Environmental Quality City Hall, Room 3000 301 King Street Alexandria, Virginia 22314 (703) 746-4068 Fax (703) 519-5941	Daniel Moore (804) 698-4520	Phase I: Consistent, 6/19/2006 Phase II: Consistent, 3/19/2001 Compliance Evaluation: Compliant, 9/17/2007
Arlington County	NVRC	Jason Papacosma Watershed Programs Manager Department of Environmental Services 1 Courthouse Plaza, Suite 705 2100 Clarendon Boulevard Arlington, Virginia 22201 (703) 228-3613 Fax (703) 228-7134	Daniel Moore (804) 698-4520	Phase I: Consistent, 6/16/2003 Phase II: Consistent, 6/18/2001 Compliance Evaluation: Compliant, 6/16/2008
Ashland, Town of	RRPDC	Nora Amos Director of Planning and Community Development P.O. Box 1600 101 Thompson Street Ashland, Virginia 23005 (804) 798-1073, ext. 228 Fax (804) 798-4892	Shawn Smith (804) 527-5020	Phase I: Consistent, 6/20/2005 Phase II: Consistent, 9/16/2002 Compliance Evaluation: Compliant, 9/15/2008
Belle Haven, Town of	A-NPDC	Marion F. Long	Shawn Smith	Phase I: Consistent, 9/20/2004