MID-ATLANTIC
ASSOCIATES, INC.
Engineering & Environmental Solutions
409 Rogers View Court / Raleigh / North Carolina / 27610
800-486-7568 / 919-250-9918 / 919-250-9950 Facsimile
www.MAAonline.com

VA DEPARTMENT OF ENVIRONMENTAL QUALITY
NORTHERN
SEP 17 2012
REGIONAL OFFICE
WOODBRIDGE, VA

September 13, 2012

Mr. Bryant Thomas
Department of Environmental Quality
Northern Regional Office
13901 Crown Court
Woodbridge, Virginia 22193

Subject: **PERMIT REISSUANCE REGISTRATION PACKAGES**
AVIS RENT-A-CAR FACILITIES
ARLINGTON, STERLING AND VIENNA, VIRGINIA
VPDES PERMIT NO. VAG750193, VAG750194, AND VAG750208

Dear Mr. Thomas:

On behalf of Avis Budget Car Rental, LLC, enclosed please find the completed registration packages for reissuance of VPDES Permits VAG750193, VAG750194 and VAG750208. If you have any questions or need additional information, please feel free to contact me at 919-250-9918.

Sincerely,

MID-ATLANTIC ASSOCIATES, INC.

Charles B. Hoffman
Staff Scientist

Enclosure

cc: Ms. Rose Pelino

REGISTRATION STATEMENT FOR THE GENERAL VIRGINIA POLLUTANT DISCHARGE ELIMINATION SYSTEM (VPDES) PERMIT FOR VEHICLE WASH FACILITIES AND LAUNDRY FACILITIES 2012 REISSUANCE

1. **APPLICANT INFORMATION**

A. Name of Facility: Avis Rent-A-Car

B. Facility Owner: Avis Budget Car Rental, LLC

C. Owner's Mailing Address

a. Street or P.O. Box 6 Sylvan Way

b. City or Town Parsippany c. State NJ d. Zip Code 07054

e. Phone Number 973-496-3447

f. Email rose.pelino@avisbudget.com

g. Indicate if the applicant would like the permit to be transmitted electronically. Yes ____ No X

D. Facility Street Address 8028 Leesburg Pike

E. Is the operator of the facility also the owner? Yes ____ No X If "No", complete F & G.

F. Name of Local Operator: Finch, LLC

G. Operator's Mailing Address

a. Street or P.O. Box 8028 Leesburg Pike

b. City or Town Vienna c. State VA d. Zip Code 22182

e. Phone Number 703-506-6890

f. Email N/A

2. **FACILITY INFORMATION**

A. Will the facility discharge to surface waters? Yes X No ____

If yes, name of receiving stream County of Farifax Municipal Storm Sewer System (Nearest downgradient surface water – Scott Run)

If no, describe the discharge: _____

B. Does the facility discharge to a Municipal Separate Storm Sewer System (MS4)? If "yes," the facility owner must notify the owner of the municipal separate storm sewer system of the existence of the discharge within 30 days of coverage under the general permit and provide the following information: the name of the facility, a contact person and phone number, the location of the discharge, the nature of the discharge, and the facility's VPDES general permit number.

C. Does this facility currently have a VPDES permit? Yes X No ____

If yes, give permit number. VAG750193

D. Does your locality require connection to central wastewater treatment facilities? Yes ____ No X

E. Are central wastewater treatment facilities available to serve the site? Yes X No ____

If "yes," the option of discharging to the central wastewater facility must be evaluated and the result of that evaluation reported here (use additional sheets if necessary):

The facility is not required by the County of Fairfax to connect to the central wastewater treatment facility (Norman M. Cole Jr. Pollution Control Plant in Lorton, VA). Relatively small volumes of incoming vehicles (~6-8 vehicles per day) are manually washed on an asphalt surface located along the southern

exterior of the on-site facility. The facility is already connected to sanitary sewer for the domestic waste. In order to connect to the central wastewater treatment facility for the car washing operations, the Avis Rent-A-Car facility would need to build expensive infrastructure (i.e. wash bays, canopy, diversionary structures, etc.) to prevent stormwater discharges from entering the sanitary sewer. Based on these circumstances, it appears that connection to the central wastewater treatment facility for the facility's car washing operations is unreasonable due to the relatively small volume of cars washed on-site and the anticipated costs associated with connection to the wastewater treatment facility.

3. **MAP**

Attach a USGS 7.5 minute topographic or equivalent computer generated map extending to at least one mile beyond property boundary. The map must show the location of the facility, and the location of each of its existing and/or proposed intake and discharge points. Include all springs, rivers and other surface water bodies, including the receiving water body.

4. **NATURE OF BUSINESS: (provide a brief description of the type of washing activity (vehicles, laundry or both). Include (as applicable) the type of vehicles washed, number of vehicle washing bays and the number of laundry machines)**

The facility manually washes incoming rental fleet vehicles (ranging from small cars to 12-passenger vans). The facility washes, on average, approximately 6 to 8 vehicles per day on an asphalt surface along the southern exterior of the on-site facility (no car wash bays are present at the site).

5. **FLOW RATE**

Provide the highest average monthly flow rate measured or estimated to be discharged. For existing facilities calculate this by adding the flows for each day during the month that the washing facility had a discharge divided by the number of days that the facility discharged. For new facilities estimate the flow rate based on similar facilities. 350 Gallons per day

6. **FACILITY DRAWING AND TREATMENT SYSTEM**

Attach a line drawing of the facility showing the source of the water and its flow through the facility. Show all bays for vehicle washes. Provide dimensions or capacities for each unit in the treatment system. This can be hand drawn but must be legible.

Describe the method and frequency of solid wastes disposal

None (no treatment present at the site)

7. **CHEMICALS**

Provide the name of the chemical(s) used at the facility (including detergents, soaps, waxes and other chemicals).

The facility utilizes the cheapest biodegradable, non-phosphate car wash concentrate on sale at nearby retail store locations (Lowes, Wal-Mart, etc.) and Windex

8. **PHOSPHATE DETERGENT USE**

Will detergent used for washing vehicles contain more than 0.5% phosphorus by weight? Yes ____ No X

If yes, approximately how many gallons are used per month of this detergent? _____

9. **CERTIFICATION (see Part II K of your permit to see who can sign the 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."

Signature: _____ Date: 9/12/12

Name of person signing above: ROSE PELINO
(printed or typed)

Title: DIRECTOR ENVIRONMENTAL AFFAIRS

REQUIRED ATTACHMENTS:

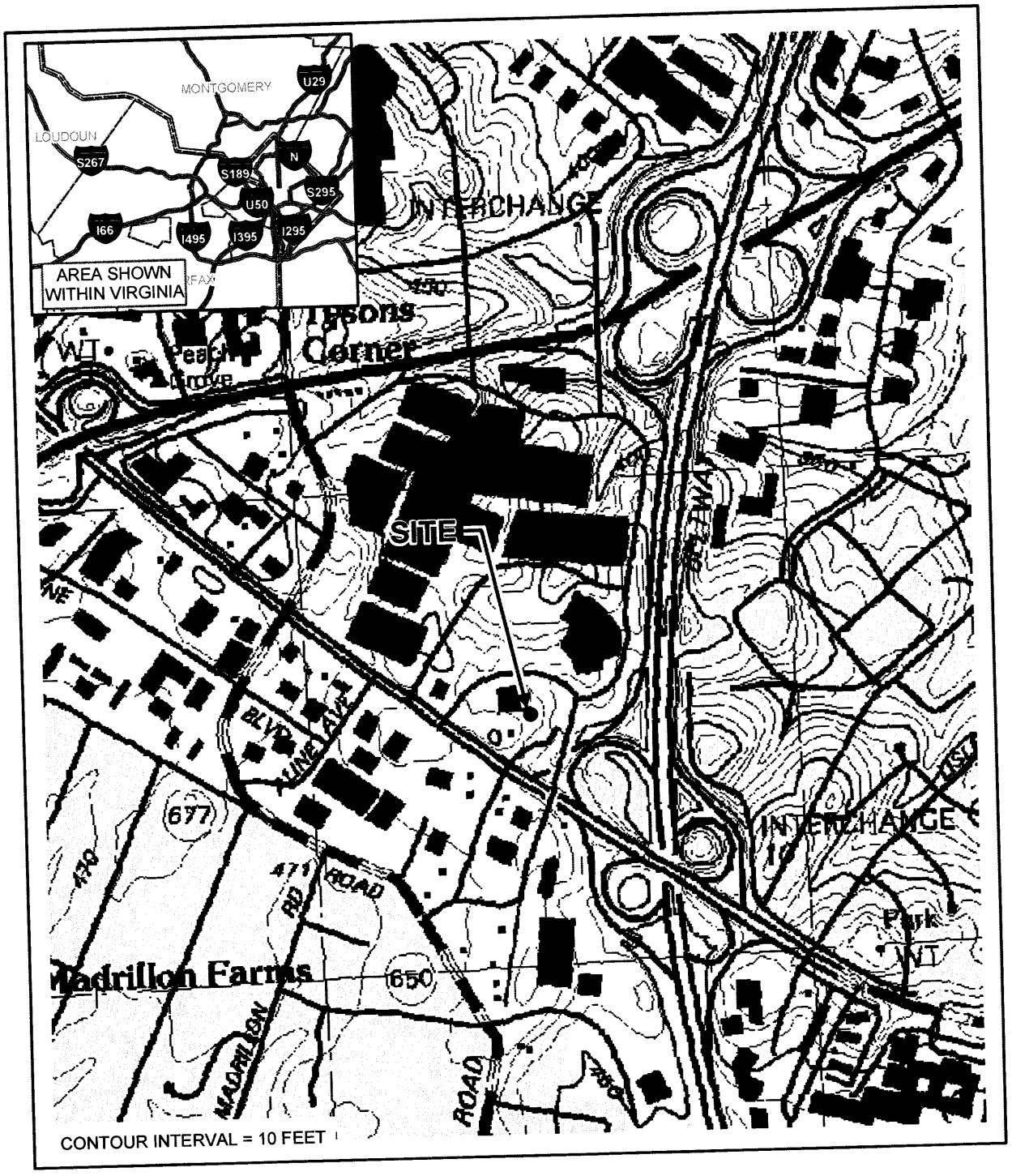
1. Map (#3 of Registration Statement)
2. Facility Drawing (#8 of Registration Statement)

For Department use only:

Accepted/Not Accepted by: _____ Date: _____ Basin

_____ Stream Class _____ Section _____ Special

Standards _____



REFERENCES:

1. FALLS CHURCH,VA DIGITAL RASTER GRAPHIC FILE. SCANNED FROM 1:24,000-SCALE PAPER TOPOGRAPHIC MAP (FALLS CHURCH, VA), U.S. GEOLOGICAL SURVEY, 1994.
2. INSET MAP DIGITAL DATA FROM 2002 NATIONAL TRANSPORTATION ATLAS, BUREAU OF TRANSPORTATION STATISTICS, WASHINGTON, D.C.

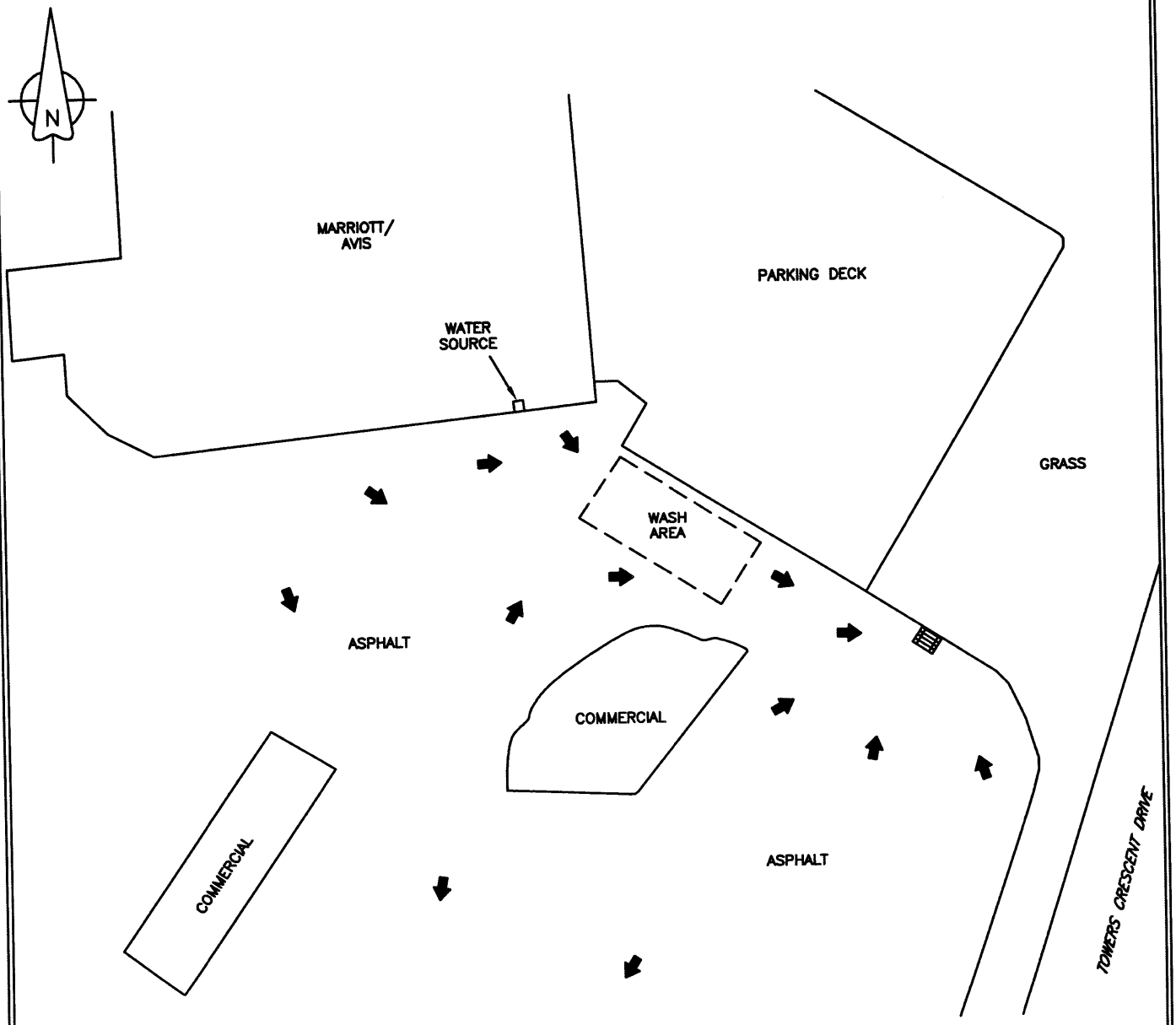
SCALE: 1:12,000

0 500 1,000 2,000 Feet

MID-ATLANTIC ASSOCIATES, INC.
Engineering & Environmental Solutions

TOPOGRAPHIC SITE MAP
AVIS RENT-A-CAR
8028 LEESBURG PIKE
VIENNA, VIRGINIA

DRAWN BY: JOB	DATE: SEPTEMBER 2012
DRAFT CHECK:	JOB NO: 000R1737.08
ENG. CHECK:	GIS NO: 01G-R1737.08-5
APPROVAL:	DWG NO: 1



LEGEND

DRAINAGE/RUNOFF FLOW DIRECTION

STORM DRAIN/DROP INLET

0 60'

SCALE: 1"= 60'

MID-ATLANTIC ASSOCIATES, INC.
Engineering & Environmental Solutions

CAR WASH PERMIT APPLICATION
SITE MAP
AVIS RENT-A-CAR
8028 LEESBURG PIKE
VIENNA, VIRGINIA

DRAWN BY:		DATE:	SEPTEMBER 2012
DRAFT CHECK:		JOB NO:	000R1737.08
ENG CHECK:		CAD NO:	01-173706-08
APPROVAL:		DWG NO:	2

REFERENCE: MID-ATLANTIC FIELD NOTES.

DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER DIVISION
PERMIT APPLICATION FEE FORM
EFFECTIVE JANUARY 1, 2008

INSTRUCTIONS

Applicants for individual Virginia Pollutant Discharge Elimination System (VPDES), Virginia Pollution Abatement (VPA), Virginia Water Protection (VWP), Surface Water Withdrawal (SWW), and Ground Water Withdrawal (GWW) Permits are required to pay permit application fees, except farming operations engaged in production for market. Fees are also required for registration for coverage under General Permits except for the general permits for sewage treatment systems with discharges of 1,000 gallons per day (GPD) or less and for Corrective Action Plans for leaking underground storage tanks. Except for VWP permits, fees must be paid when applications for permit issuance, reissuance* or modification are submitted. Applicants for VWP permits will be notified by the DEQ of the fee due. Applications will be considered incomplete if the proper fee is not paid and will not be processed until the fee is received. (* - the reissuance fee does not apply to VPDES and VPA permits - see the fee schedule included with this form for details.)

The permit fee schedule is included with this form. Fees for permit issuance or reissuance and for permit modification are included. Once you have determined the fee for the type of application you are submitting, complete this form. The original copy of the form and your check or money order payable to "Treasurer of Virginia" should be mailed to:

Department of Environmental Quality
Receipts Control
P.O. Box 1104
Richmond, VA 23218

A copy of the form and a copy of your check or money order should accompany the permit application. You should retain a copy for your records. Please direct any questions regarding this form or fee payment to the DEQ Office to which you are submitting your application.

APPLICANT NAME: Avis Budget Car Rental, LLC

ADDRESS: 6 Sylvan Way
Parsippany, NJ 07054

DAYTIME PHONE: (973) 496-3447
Area Code

IRS Employer Identification Number (EIN): [redacted]
[*aka* Federal Tax Identification Number (FIN)]

FACILITY/ACTIVITY NAME: Avis Rent-A-Car

LOCATION: 8028 Leesburg Pike, Vienna, VA 22182

TYPE OF PERMIT APPLIED FOR: General VPDES Permit for Vehicle Wash Facility (VAG750)
(from Fee Schedule - see back of form)

TYPE OF ACTION: ☐ New Issuance ☒ Reissuance ☐ Modification

AMOUNT OF FEE SUBMITTED (from Fee Schedule): $600.00

EXISTING PERMIT NUMBER (if applicable): VAG750193

DEQ OFFICE TO WHICH APPLICATION SUBMITTED (check one)

☐ Abingdon/SWRO	☐ Harrisonburg/VRO	☒ Woodbridge/NVRO	☐ Lynchburg/BRRO-L
☐ Richmond/PRO	☐ Richmond/Headquarters	☐ Roanoke/BRRO-R	☐ Virginia Beach/TRO

FOR DEQ USE ONLY
Date: _____
DC #: _____

Original Form and Check - DEQ Receipts Control, Richmond
Copy of Form and Copy of Check - DEQ Regional Office or Permit Program Office

Revised January 25, 2010

DEPARTMENT OF ENVIRONMENTAL QUALITY
WATER DIVISION
PERMIT APPLICATION FEE FORM
EFFECTIVE JANUARY 1, 2008

INSTRUCTIONS

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ADDRESS: 6 Sylvan Way
Parsippany, NJ 07054

CUST 28012
INV 606214

DAYTIME PHONE: (973) 496-3447
Area Code

IRS Employer Identification Number (EIN): [redacted]
[*aka* Federal Tax Identification Number (FIN)]

FACILITY/ACTIVITY NAME: Avis Rent-A-Car

LOCATION: 8028 Leesburg Pike, Vienna, VA 22182

TYPE OF PERMIT APPLIED FOR:
(from Fee Schedule - see back of form) General VPDES Permit for Vehicle Wash Facility (VAG750)

TYPE OF ACTION: ☐ New Issuance ☒ Reissuance ☐ Modification

AMOUNT OF FEE SUBMITTED (from Fee Schedule): $600.00

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DEQ OFFICE TO WHICH APPLICATION SUBMITTED (check one)

☐ Abingdon/SWRO	☐ Harrisonburg/VRO	☒ Woodbridge/NVRO	☐ Lynchburg/BRRO-L
☐ Richmond/PRO	☐ Richmond/Headquarters	☐ Roanoke/BRRO-R	☐ Virginia Beach/TRO

FOR DEQ USE ONLY
Date: 9/18/12
DC #: 54400611

Original Form and Check - DEQ Receipts Control, Richmond
Copy of Form and Copy of Check - DEQ Regional Office or Permit Program Office