

ANNUAL REPORT

MS4 PERMIT YEAR 9

**PERMIT NO. VAR040006
HUC
JA40**

**COUNTY OF DINWIDDIE
IMPARED WATER- APPOMATTOX
NUMBEROF ACRES TREATED 667**

2012 ANNUAL PROGRESS REPORT

MINIMUM CONTROL MEASURE

MEASURABLE GOAL

DOCUMENTATION FOR YEAR 9 REPORT

**PUBLIC EDUCATION AND
OUTREACH**

Annual Training for maintenance & custodial employees who perform activities that have potential storm water impacts and post storm water activities in the campus newsletter on a semi-annual bases.

During this cycle, SVTC, Hiram Davis Medical Center and Central State Hospital Staff, participated in a mock hazardous materials spill drill. The training included Public Safety, SPCC 1st Responders, campus fire department and emergency spill team. In addition, a live drill/ exercise was implemented over the threat of impact from Hurricane Sandy. All departments completed post mortem comments and compiled by Public Safety.

**Public Participation and
Involvement**

Publish appropriate activities in the campus newsletter semi-annually and post the SWMP and annual report on SVTC Physical Plant Services SharePoint website.

The SWMP is posted on the the PPS portion of the SVTC website. The 2012 Annual Report will be posted as well.

**Illicit Discharge Detection
and Elimination**

Accomplish documented dry weather inspections of manholes and outfalls on a semi-annual bases.

SVTC employs the statewide DBHDS Work Order and PM software known as TMS. Preventative Maintenance orders are automatically generated twice annually to confirm no illicit discharges. The last inspection occurred 11.29.2012.

**Construction Site Runoff
Control**

Non-permit requiring projects: Small maintenance projects such as pipe or sidewalk replacement/repair. Examples

On all projects, SVTC employs runoff and inlet protection. Our Grounds Maintenance Supervisor is responsible for excavations as he is a Certified Erosion & Sediment Control Responsible Land

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are 2' wide 50' long 2' deep ditch to replace deteriorated pipe or replace a 5' wide 10' long section of damaged sidewalk.

Disturber. The sole non-permit project was the emergency repair of a cracked, 8" potable water line requiring excavation of approximately 4' wide, 4' deep and 10' long. Less than 500 gallons of city water flowed into an adjacent drop inlet prior to the system being valved off.

Permit Requiring Projects: Campus projects other than small maintenance ones are permit requiring. These projects must be designed by a licensed A & E and plans must be submitted to DCR and BCOM for review and approval.

There were no campus projects requiring permits.

Annual training of personnel in effective storm water pollution prevention including spill prevention and response, good housekeeping and preventive maintenance.

Three PPS employees received certification in RCRA Hazardous Materials Training and two continued with the VDOT HazMat Training. The Director of PPS and the Supervisor of Grounds Maintenance are two of the certified.

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Post Construction Storm Water Management

SVTC only has one Detention Pond

Physical Plant Services at SVTC is responsible for detention pond maintenance. This BMP is checked daily Monday thru Friday for trash, buildup on discharge screen, unwanted growth and buildup that would obstruct flow into the pond.

Develop a storm sewer system map showing the location of all major out-falls and identifying the receiving waters (Also permit requirement).

SVTC PPS has a Supervisor, with one of his functions to keep Storm Water Map revised annually. 2012's map was enhanced with the discovery of two minor BMP's discovered in a remote wooded area of the campus.

Pollution Prevention/ Good Housekeeping

Identify requirements for an employee-training program.

SVTC maintenance and custodial staff gets annual Watershed Connections/After the Storm training.

Conduct semi annual dry weather inspections of the storm water system. Adhere to the Nutrient Management Plan, properly apply pesticides and maintain records.

The nutrient Management Plan was renewed on 6/1/11. The Supervisor of Grounds Maintenance keeps a current Pesticide Applicator Certification and five workers in that dept. are trained Registered Technicians. All records of these activities are maintained in PPS.