



DEPARTMENT OF VETERANS AFFAIRS
Edith Nourse Rogers Memorial Veterans Hospital
200 Springs Road
Bedford, MA 01730

April 30, 2014

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US EPA
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Boston, MA 02109-3912

Fred Civian
Massachusetts Department of Environmental Protection
One Winter Street
Boston, MA 02108

Subject:
2014 Storm Water Management Annual Report
ENRM VA Hospital
Bedford, MA

Please find attached the Bedford VA Medical Center (ENRM VA Hospital) 2014 Storm Water Management Annual Report per EPA NPDES Permit Number: BRP WM 08A (Massachusetts DEP Transmittal Number: W040896). We look forward to working with your agencies in the future to improve the quality our nation's waterways.

Sincerely,
Joe Kitko

A handwritten signature in black ink that reads "Joseph E. Kitko". The signature is written in a cursive, flowing style.

Bedford VAMC GEMS Coordinator



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BEDFORD VA MEDICAL CENTER
2014 STORM WATER MANAGEMENT
ANNUAL REPORT

STORM WATER MANAGEMENT MINIMUM CONTROL MEASURES

I. Public Education and Outreach

1. 2014 BMP: An inventory/stenciling project is in development and will be implemented throughout the campus.
 - Goal – Physically verify GIS mapping of all storm water basins. Stencil the basins with public anti-pollution reminders.
2. 2013 BMP: Create (Green Environmental Management System) GEMS Webpage training presentation on storm water education.
 - Goal – Send campus-wide email to all Service Chiefs, Nursing Education Staff, and Administrative Departments for distribution of training presentation to all subordinate staff. Track employee participation.
 - Results - Presentation remains in the developmental phase while awaiting full approval from the Information Rights Management (IRM) department for campus-wide distribution.

II. Public Involvement and Participation

1. 2013 BMP: Reinstitute the Bedford VA GEMS Committee.
 - Goal – The GEMS Committee is composed of participants from various departments and clinics throughout the facility. The implementation of this committee will provide opportunities for public involvement in the review and implementation of the Storm Water Management Plan.
 - Results - The GEMS Committee met initially in March 2014. Storm water management is a high priority on the GEMS Committee agenda of projects.



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III. Illicit Discharge Detection and Elimination

1. 2014 BMP: Train the USRO (Utility Systems Repair Operators), facility spill prevention first responders, on storm water management principles at Bedford VAMC.
 - Goal – Develop and present storm water pollution control training to the Duty Engineering staff, USRO, to insure adequate training is presented to staff members responding to incidents which may potentially contaminate the storm water discharge system. A refresher version of training will be presented at least annually.
2. 2013 BMP: Implement a monthly visual storm water system inspection program.
 - Goal – Ability to directly check and document the condition of each storm water basin and its associated watershed area; immediately addressing and reporting any illicit discharges that may impair the storm water system.
 - Results - The storm water system inspection program has been implemented at the Bedford VAMC facility. It helps bring attention to any storm water issues that may arise. To date, no deficiencies have been noted.

IV. Construction Site Storm Water Runoff Control

1. 2014 BMP: Train the Construction Engineering and Safety staff on storm water management principles at Bedford VAMC.
 - Goal – Develop and present storm water pollution control training to the Construction Engineering and Safety staff to increase their knowledge on storm water issues during the design phase of construction projects. A refresher version of training will be presented at least annually.
2. 2013 BMP: Incorporate storm water management into the NEPA process for all Facility Engineering projects.
 - Goal – This practice will assist the engineer in making sure construction projects have addressed storm water runoff control within the design phase of each project.
 - Results - Engineering has been very cooperative and involved in the development of this BMP. To enhance the quality of this BMP, formal training is scheduled in May 2014 to present more detailed information concerning storm water issues that may arise during construction projects.



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V. Post Construction Storm Water Management in New Development and Redevelopment

1. 2013 BMP: Incorporate principles of storm water runoff control into construction/safety inspections performed by the site engineers and safety personnel.
 - Goal – Storm water runoff control measures are inspected to the completion of a project.
 - Results – Environmental protection measures, such as storm water runoff control issues, continue to be inspected for issues that may result from construction project processes.

VI. Pollution Prevention and Good Housekeeping in Municipal Operations

1. 2013 BMP: Implement storm water basin cleanout program.
 - Goal – This practice is performed by Facility Engineering on an annual basis.
 - Results - A contractor is hired in the Fall season of each year to clean out all the storm water basins located throughout the facility.
2. 2013 BMP: Implement annual facility street sweeping project.
 - Goal – Properly dispose of material collected on facility roadways and parking lots that may impair the storm water system.
 - Results - Grounds Services employees perform street sweeping throughout the year and throughout the campus. All foliage, grass clippings, and plant debris are collected from the street/parking areas and utilized for on-site composting.