Municipality/Organization:
Division of Capital Asset Management

EPA NPDES Permit Number: MAR043018

MaDEP Transmittal Number: W-035659 Foxborough State Hospital, W-036168 Grafton Complex, W-035906 Lancaster Complex, W-037313 Medfield State Hospital, W-039898 Oakdale Complex

Annual Report Number & Reporting Period: **No. 2: March 04-March 05**

Foxborough State Hospital: MAR042021
Grafton Complex: MAR042017
Lancaster Complex: MAR042018
Medfield State Hospital: MAR042019
Oakdale Complex: MAR042021
(W. Boylston)
Also:
Danvers: Waiver 22
Metropolitan State Hospital: Waiver 21

NPDES PII Small MS4 General Permit Annual Report

Part I. General Information

Contact Person: Mark C. Roberts, P.E. Title: Project Manager

Telephone #: 617-727-4030 x340 Email: mark.roberts@dcp.state.ma.us

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: Kenneth M. Tilden

Printed Name: Kenneth M. Tilden

Title: Deputy Director

Date: 4/25/05

Part II. Self-Assessment

The Division of Capital Asset Management (DCAM) – Surplus Property has completed the required self-assessment and has determined that DCAM is in compliance with all permit conditions, including permit eligibility requirements for endangered species and historical sites checked as pending on the original NOI submitted in July 2003. A revised NOI Schedule is attached to reflect the current progress.

Part I.B.2(e) vi. DCAM permit eligibility with regard to the Endangered Species Act was pending for the Oakdale Complex at the time of the NOI submission. A formal letter was sent on January 7, 2005 to the U.S. Fish and Wildlife Service (FWS) to obtain verification that dry weather flows from the Oakdale Complex outfalls are not affecting endangered species habitats located nearby. A January 26, 2005 letter from the U.S. FWS states that the dry weather flows from the Oakdale Complex outfalls have no effect on bald eagles and no further consultation is required. This letter is provided as an attachment to the Annual Report. This requirement has been completed.

Part I.B.2(g) DCAM permit eligibility with regard to historic properties was pending for all properties including the Grafton, Lancaster, and Oakdale Complexes and Foxborough and Medfield State Hospitals at the time of the NOI submissions. DCAM has since received a letter from the Massachusetts Historical Commission indicating that these properties' outfalls are not affecting nearby historic sites. This letter is provided as an attachment to the Annual Report. This requirement has been completed.

In addition, the Annual Report addresses requirements at additional DCAM Complexes posed by the Environmental Protect Agency's (EPA's) September 21, 2004 letter (attached). Boston, Danvers, and Metropolitan State Hospitals were declined waiver status. BMPs for Danvers and Metropolitan State Hospitals are discussed within this report. A second waiver letter will be prepared for Boston State Hospital based on facility changes since the first waiver submission in July 2003.

Modified schedule on BMP 2A (Public Involvement and Participation) to allow for addressing additional sites as identified in EPA letter dated September 21, 2004.

Modified scheduled on BMP 4A (Construction Site Stormwater Runoff Control) to allow time to complete the modifications to Form 9.

Part III. Summary of Minimum Control Measures

1. Public Education and Outreach

Applies to Grafton, Lancaster, and Oakdale Complexes
Revised: Applies to Danvers, Grafton, Lancaster, Metropolitan, and Oakdale Complexes

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
1A	Education for commercial activities.	Mark Roberts	Number of education materials submitted.	Developed BMP Manual that addresses ten (10) activities at Grafton, Lancaster, and Oakdale Complexes.	Update BMP Manual to reflect Danvers and Metropolitan State Hospitals. Work to provide educational materials as contracts and leases are signed.
Revised	*Education on NPDES and on-site activities.*				
Revised					
Revised					
Revised					
Revised					

1a. Additions

2. Public Involvement and Participation

Applies to Grafton, Lancaster, and Oakdale Complexes
Revised: Applies to Danvers, Grafton, Lancaster, Metropolitan and Oakdale Complexes

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
	Not Applicable			Held a meeting on May 18, 2004 and included personnel from Oakdale, Grafton and Lancaster facilities. Topics discussed included: – EPA's NPDES Phase II Program – DCAM's Policy on Stormwater Management – Activities at sites – BMPs to protect the environment and facilities	Hold a workshop and include any additional personnel from Oakdale, Grafton, and Lancaster Facilities and applicable personnel from Danvers and if appropriate, Metropolitan State Hospitals.
Revised 2A	*Public Information Meeting*	Mark Roberts	Conduct meeting.		
Revised					
Revised					
Revised					

2a. Additions

3. Illicit Discharge Detection and Elimination

Applies to Foxborough, Grafton, Lancaster, Medfield and Oakdale Complexes
Revised: Applies to Danvers, Foxborough, Grafton, Lancaster, Medfield, Metropolitan and Oakdale Complexes

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
3A	Conduct dry weather sampling of outfall.	Mark Roberts	Based on results, determine if outfalls are polluted.	Conducted inspections and sampled Lancaster Outfall No. 4 on three separate occasions. A total of (11) outfall identified at the Foxborough, Grafton, Lancaster, Medfield, and Oakdale Complexes were dry weather sampled during Permit Years 1 and 2. No suspects were identified.	No suspected illicit connections were identified for outfalls sampled. No action is anticipated Conduct field work and attempt to verify storm water discharge locations for the Danvers and Metropolitan Hospitals.
Revised	*Conduct dry weather sampling of outfall.* *Verify storm water discharge locations for Danvers and Metropolitan Hospitals.*	Mark Roberts	Number of outfalls sampled. Identify suspect outfalls.		
3B	If outfalls are polluted, eliminate the sources.	Mark Roberts	Identify outfall tributaries and investigate drainage system.	No suspect outfalls. No action required.	No action anticipated.
Revised			For all suspect outfalls, identify outfall tributaries and investigate drainage system.		
3C	If outfalls are polluted, eliminate the sources.	Mark Roberts	Resample sources to verify polluted sources are removed.	No suspect outfalls. No action required.	No action anticipated.
Revised					

3a. Additions

4. Construction Site Stormwater Runoff Control

Applies to Grafton, Lancaster, and Oakdale Complexes

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
	Not Applicable			Worked on modifications to formalize inclusion of Construction General Permit into Form 9.	Work to complete modifications to formalize inclusion of Construction General Permit into Form 9.
Revised 4A	*Incorporate EPA's Construction General Permit for all DCAM construction projects.*	Mark Roberts	Include EPA's Construction General Permit and the Massachusetts Storm Water Policy with DCAM's *Instructions for Designers* (Form 9) and its General Conditions portion of General Contracts.		
Revised					
Revised					
Revised					

4a. Additions

5. Post-Construction Stormwater Management in New Development and Redevelopment

Not Applicable.

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

5a. Additions

6. Pollution Prevention and Good Housekeeping in Municipal Operations

Applies to Grafton, Lancaster, and Oakdale Complexes
Revised: Applies to Danvers, Grafton, Lancaster, Metropolitan and Oakdale Complexes

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
6A (Foxborough State Hospital)	Properly dispose of old tires and debris	Mark Roberts	Conduct inspections to verify removal of tires.	Removed and disposed of old tires from yard.	No action anticipated.
Revised					
6A (Grafton, Oakdale, and Lancaster Complexes)	Employee training	Mark Roberts	Number of employees trained.	Conducted meeting/training for seven (7) employees and complex occupants. Discussed Phase II NPDES program and site BMPs.	Conduct meeting/training on NPDES program and BMPs for employee and leasees, including Danvers and Metropolitan State Hospitals.
Revised 6B (all sites)					
6B (Grafton and Lancaster Complexes)	Standard Operating Procedures	Mark Roberts	Number of procedures developed.	Prepared a BMP manual that addresses (10) pertinent activities at DCAM facilities.	Update BMP Manual to address activities at Danvers and Metropolitan Hospitals.
Revised 6C (all sites)					
6B (Medfield & Oakdale)	Materials Management	Mark Roberts	Amount of debris removed from property.	Debris at the Oakdale Complex was removed. Not clear who owns property with debris at Medfield.	Determine if debris at Medfield Hospital is on DCAM property.
Revised 6D (Medfield & Oakdale)					

6a. Additions

7. BMPs for Meeting Total Maximum Daily Load (TMDL) Waste Load Allocations (WLA)

Not Applicable.

BMP ID #	BMP Description	Responsible Dept./Person Name	Measurable Goal(s)	Progress on Goal(s) – Permit Year 2 (Reliance on non-municipal partners indicated, if any)	Planned Activities – Permit Year 3
Revised					
Revised					
Revised					
Revised					
Revised					
Revised					

7a. Additions

7b. WLA Assessment

Part IV. Summary of Information Collected and Analyzed

During this Annual Report period, no data repots have been generated.

Part V. Program Outputs & Accomplishments (OPTIONAL)

Programmatic

Stormwater management position created/staffed	(y/n)	
Annual program budget/expenditures	($)	

Education, Involvement, and Training

Estimated number of residents reached by education program(s)	(# or %)	
Stormwater management committee established	(y/n)	
Stream teams established or supported	(# or y/n)	
Shoreline clean-up participation or quantity of shoreline miles cleaned	(y/n or mi.)	
Household Hazardous Waste Collection Days		
▪ days sponsored	(#)	
▪ community participation	(%)	
▪ material collected	(tons or gal)	
School curricula implemented	(y/n)	

Legal/Regulatory

	In Place Prior to Phase II	Under Review	Drafted	Adopted
Regulatory Mechanism Status (indicate with "**X**")				
▪ Illicit Discharge Detection & Elimination				
▪ Erosion & Sediment Control				
▪ Post-Development Stormwater Management				
Accompanying Regulation Status (indicate with "**X**")				
▪ Illicit Discharge Detection & Elimination				
▪ Erosion & Sediment Control				
▪ Post-Development Stormwater Management				

Mapping and Illicit Discharges

Outfall mapping complete	(%)	
Estimated or actual number of outfalls	(#)	
System-Wide mapping complete	(%)	
Mapping method(s)		
▪ Paper/Mylar	(%)	
▪ CADD	(%)	
▪ GIS	(%)	
Outfalls inspected/screened	(# or %)	
Illicit discharges identified	(#)	
Illicit connections removed	(#) (est. gpd)	
% of population on sewer	(%)	
% of population on septic systems	(%)	

Construction

Number of construction starts (>1-acre)	(#)	
Estimated percentage of construction starts adequately regulated for erosion and sediment control	(%)	
Site inspections completed	(# or %)	
Tickets/Stop work orders issued	(# or %)	
Fines collected	(# and $)	
Complaints/concerns received from public	(#)	

Post-Development Stormwater Management

Estimated percentage of development/redevelopment projects adequately regulated for post-construction stormwater control	(%)	
Site inspections completed	(# or %)	
Estimated volume of stormwater recharged	(gpy)	

Operations and Maintenance

Average frequency of catch basin cleaning (non-commercial/non-arterial streets)	(times/yr)	
Average frequency of catch basin cleaning (commercial/arterial or other critical streets)	(times/yr)	
Total number of structures cleaned	(#)	
Storm drain cleaned	(LF or mi.)	
Qty. of screenings/debris removed from storm sewer infrastructure	(lbs. or tons)	
Disposal or use of sweepings (landfill, POTW, compost, recycle for sand, beneficial use, etc.)		
Cost of screenings disposal	($)	

Average frequency of street sweeping (non-commercial/non-arterial streets)	(times/yr)	
Average frequency of street sweeping (commercial/arterial or other critical streets)	(times/yr)	
Qty. of sand/debris collected by sweeping	(lbs. or tons)	
Disposal of sweepings (landfill, POTW, compost, beneficial use, etc.)	(location)	
Cost of sweepings disposal	($)	
Vacuum street sweepers purchased/leased	(#)	
Vacuum street sweepers specified in contracts	(y/n)	

Reduction in application on public land of: ("N/A" = never used; "100%" = elimination)		
▪ Fertilizers	(lbs. or %)	
▪ Herbicides	(lbs. or %)	
▪ Pesticides	(lbs. or %)	

Anti-/De-Icing products and ratios	% NaCl % $CaCl_2$ % $MgCl_2$ % CMA % Kac % KCl % Sand	
Pre-wetting techniques utilized	(y/n)	
Manual control spreaders used	(y/n)	
Automatic or Zero-velocity spreaders used	(y/n)	
Estimated net reduction in typical year salt application	(lbs. or %)	
Salt pile(s) covered in storage shed(s)	(y/n)	
Storage shed(s) in design or under construction	(y/n)	

Massachusetts Department of Environmental Protection
Bureau of Resource Protection - Watershed Management

BRP WM 08A NPDES Stormwater General Permit Notice of Intent for Discharges from Small Municipal Separate Storm Sewer Systems (MS4s)

F. Storm Water Management Program TIME FRAMES

Transmittal Number W-035659, W-036168, W-035906, W-037313, W-039898

Facility ID (if known) _____

Page 1 of 1

		PERMIT YEAR ONE				PERMIT YEAR TWO				PERMIT YEAR THREE				PERMIT YEAR FOUR				PERMIT YEAR FIVE				
BMP Description	**BMP ID #**	**Spring 03**	**Summer 03**	**Fall 03**	**Winter 03-04**	**Spring 04**	**Summer 04**	**Fall 04**	**Winter 04-05**	**Spring 05**	**Summer 05**	**Fall 05**	**Winter 05-06**	**Spring 06**	**Summer 06**	**Fall 06**	**Winter 06-07**	**Spring 07**	**Summer 07**	**Fall 07**	**Winter 07-08**	**Next Permit**
Public Education																						
Education materials (ongoing - provided as contracts/leases are signed)	1A																					
Public Involvement and Participation																						
Conduct public information meeting	2A																					
Illicit Discharge Detection and Elimination																						
Conduct dry weather sampling of outfalls /Verify discharge locations[1]	3A																					
Investigate drainage systems [1]	3B																					
Eliminate source of illicit connection and resample outfall (if applicable) [1]	3C																					
Construction Site Stormwater Runoff Control																						
Incorporate EPA's Construction General Permit for all DCAM construction projects	4A																					
Municipal Good Housekeeping																						
Properly dispose of old tires and debris[2]	6A																					
Employee Training	6B																					
Standard Operating Procedures	6C																					
Materials Management[3]	6D																					
NOI Reporting																						
Address NOI Changes in Annual Report[4]																						
May 1, 2004 Annual Report						X																
May 1, 2005 Annual Report										X												
May 1, 2006 Annual Report														X								
May 1, 2007 Annual Report																		X				

Notes:

(1) Dry weather sampling of all complex outfalls identified did not indicate evidence of illicit discharges. No action was required for BMP 3B and 3C at this time. Location(s) of discharge at Danvers and Metropolitan Hospitals will be conducted.

(2) For Foxborough State Hospital original NOI, BMP 6A is to properly dispose of old tires and debris.

(3) For Medfield State Hospital and Oakdale Complex original NOIs, BMP 6B is materials management.

(4) Based on EPA's September 21, 2004 waiver request letter.

Revision date April 30, 2005

United States Department of the Interior

FISH AND WILDLIFE SERVICE

New England Field Office
70 Commercial Street, Suite 300
Concord, New Hampshire 03301-5087

January 26, 2005

Jennifer K. Lachmayr
Malcolm Pirnie, Inc.
500 Edgewater Drive, Suite 566
Wakefield, MA 01880

Dear Ms. Lachmayr:

We are in receipt of your outfall assessments and request for concurrence for the Oakdale Complex, West Boylston, Massachusetts, in accordance with Section 7 of the Endangered Species Act (ESA) of 1973, as amended (16 U.S.C. 1531-1543).

Based on information currently available to us, and the information contained within the outfall assessments, the U.S. Fish and Wildlife Service concurs that the dry weather flows of Oakdale Outfall 2 and Oakdale Outfall 3 will have no effect on bald eagles (*Haliaeetus leucocephalus*).

Further consultation with us under Section 7 of the Endangered Species Act is not required. This concludes our review of listed species and critical habitat in the project location and environs referenced above. No further Endangered Species Act coordination of this type is necessary for a period of one year from the date of this letter, unless additional information on listed or proposed species becomes available.

Thank you for your coordination. Please contact me (extension 23) or Anthony Tur (extension 24) at 603-223-2541 if we can be of further assistance.

Sincerely yours,

Michael J. Amaral

Michael J. Amaral
Endangered Species Specialist
New England Field Office

MALCOLM PIRNIE, INC.
JUL 14 2003
BOSTON, MA

The Commonwealth of Massachusetts

William Francis Galvin, Secretary of the Commonwealth
Massachusetts Historical Commission

July 10, 2003

Bridget M. Zwack
Malcolm Pirnie
500 Edgewater Dr., Suite 56
Wakefield, MA 01880

RE: Phase II Stormwater Discharge/Outfalls.
Metropolitan State Hospital, Belmont, Lexington, Waltham, MHC #RC.33271.
Middlesex County Hospital, Lexington & Waltham, MHC #RC.33273.
Boston State Hospital, Boston, MHC #RC.33274.
Foxborough State Hospital, Foxborough, MHC #RC.33275.
Worcester State Hospital, West Boylston, MHC #RC.33276.
Oakdale Complex, West Boylston, MHC #RC.33277.
Lancaster Complex, Lancaster, MHC #RC.33278.
Rutland Heights Hospital, Rutland, MHC #RC.33279.
J.T. Berry Regional Center, North Reading & Wilmington, MHC #RC.33280.
Danvers State Hospital/Essex Agricultural, Danvers, MHC #RC.33281.
Grafton Complex, Grafton, Shrewsbury, Westborough, #33282.
Lyman School for Boys, Westborough, MHC #RC.33283.
Medfield State Hospital, Medfield, MHC #RC.33284.

Dear Ms. Zwack:

Thank you for submitting the Project Notification Forms (PNFs) for the proposed projects referenced above. Staff of the Massachusetts Historical Commission have reviewed the PNFs and have the following comments.

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that Metropolitan State Hospital (MHC #LEX.AA & AE; RC.33271) is listed on the State and National Registers of Historic Places as part of the Multiple Property Listing for Massachusetts State Hospitals and Schools. MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that there is a known historical archaeological site (MHC site #WLT-HA-1) located on the grounds of Middlesex County Hospital (RC.33273). MHC understands that no construction or demolition is proposed for this project. After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

Boston State Hospital (MHC # BOS.NX; RC.33274) is included in MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth. MHC understands that no construction or demolition is

220 Morrissey Boulevard, Boston, Massachusetts 02125
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www.state.ma.us/sec/mhc

proposed for this project. After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that Foxborough State Hospital (MHC # FOX.C & E; RC.33275) is listed on the State and National Registers of Historic Places as part of the Multiple Property Listing for Massachusetts State Hospitals and Schools. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Worcester County Hospital is not listed in MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth. MHC understands that no construction or demolition is proposed for the proposed Worcester County Hospital project (RC.33276). After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

The Oakdale Complex is not listed in MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth. MHC understands that no construction or demolition is proposed for the proposed Oakdale Complex project (RC.33277). After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that the Lancaster Complex (RC.33278) is listed on the State and National Registers of Historic Places as the Lancaster Industrial School for Girls (MHC# LAN.E). MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Rutland Heights Hospital is not listed in MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth. MHC understands that no construction or demolition is proposed for the proposed Rutland Heights Hospital project (RC.33279). After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that there are several ancient Native American archaeological sites (MHC site #19-MD-7, -8, -12, -13, -14, -15) located on or adjacent to the grounds of the J.T. Berry Regional Center (RC.33280). MHC understands that no construction or demolition is proposed for this project. After review of MHC's files and the information submitted, MHC has determined that the proposed project is unlikely to affect significant historic or archaeological resources.

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that Danvers State Hospital (MHC# DAN.B; RC.33281) is listed on the State and National Registers of Historic Places as a district. MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that the Grafton Complex, formerly known as the Grafton State Hospital (MHC# GRF.BR; RC.33282) is listed on the State and National Registers of Historic Places as part of the Multiple Property Listing for Massachusetts State Hospitals and Schools. MHC's Inventory also lists an ancient Native American archaeological site (MHC site #19-WR-600) located on or adjacent to the property. The MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that Lyman School for Boys (MHC# WBO.B & J; RC.33283) is listed on the State and National Registers of Historic Places as a district and part of the Multiple Property Listing for Massachusetts State Hospitals and Schools. The project area is also in close proximity to several ancient Native American archaeological sites (MHC site #s 19-WR-28, -275, -276, -485, -620, -635, -636). MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

Review of MHC's Inventory of the Historic and Archaeological Assets of the Commonwealth indicates that Medfield State Hospital (MHC# MED.C&D; RC.33271) is listed on the State and National Registers of Historic Places as a district and part of the Multiple Property Listing for Massachusetts State Hospitals and Schools. The project area is also in close proximity to several ancient Native American archaeological sites (MHC site #s 19-MD-46, -233, -290). MHC understands that no construction or demolition is proposed for this project. After review of MHC files and the materials submitted, MHC staff has determined that the project as proposed will have have no effect on the historic, architectural, and cultural resources listed above (36 CFR 800.3(a)(1); 950 CMR 71.07(2)(b)(1)).

If construction or demolition is planned at any of these properties in the future, MHC requests the opportunity to review project plans and elevations as early in the planning process as possible.

These comments are offered to assist in compliance with Section 106 of the National Historic Preservation Act of 1966 as amended (36 CFR 800) and Massachusetts General Laws, Chapter 9, Sections 26-27C as amended by Chapter 254 of the Acts of 1988 (950 CMR 71). If you have any questions, please feel free to contact Margo Muhl Davis or Eric S. Johnson at this office.

Sincerely,

Brona Simon

Brona Simon
State Archaeologist
Deputy State Historic Preservation Officer
Massachusetts Historical Commission

xc: Jeannie Brochi, EPA Water Quality Init (CWQ)
DEP–NERO, 1 Winter Street, Boston
DEP–CERO
DEP–SERO

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
REGION 1
1 CONGRESS STREET, SUITE 1100
BOSTON, MASSACHUSETTS 02114-2023

September 21, 2004

Mark Roberts, P.E.
Project Manager
Division of Capital Asset Management
One Ashburton Place
Boston, MA 02108

RE: Waiver request for **Danvers State Hospital, Boston State Hospital** and **Metropolitan State Hospital**

Dear Mr. Roberts:

This letter is in response to your letters requesting waivers from the Phase II small Municipal Separate Storm Sewer System (MS4) permit requirements for the DCAM facilities listed above.

Based on you're the description, the above mentioned facilities do meet the definition of a municipal separate storm sewer system. The site assessments submitted for these facilities state there are no direct discharges of storm water from the facility, but storm water discharges may enter the separate storm sewer system of the community in which they are located. The facilities also have at least one building being used by another party. EPA will not request an NOI for these facilities, however you should verify where the storm water from these facilities does actually discharge. You should provide some educational material to the tenants at your facilities to ensure that their actions do not result in impacts to the storm water. You should also ensure that good housekeeping is practiced in any facility which has materials storage.

If you undertake any construction activity which disturbs greater than one acre of land or if you operate an industrial activity as defined in 40 CFR 122.26(b)(14), you may be subject to one of the other storm water general permits. Storm water discharges from construction activity are covered by the construction general permit. Storm water discharges from industrial activities are covered by the multi-sector general permit.

If you have any questions, feel free to call me at 617/918-1615.

Sincerely,

Thelma Murphy

Thelma Murphy
Regional Storm Water Coordinator

cc: Mark Casella, MaDEP