



State of New Hampshire  
DEPARTMENT OF ENVIRONMENTAL SERVICES

6 Hazen Drive, P.O. Box 95, Concord, NH 03302-0095

(603) 271-3503 FAX (603) 271-2982

AR-1269



Mr. Allan Palmer  
Public Service of NH  
P.O. Box 330  
Manchester, NH 03105-0330

October 13, 2003

Subject: National Pollutant Discharge Elimination System Inspection at the PSNH Merrimack Station, NPDES Permit # NH0001465.

Dear Mr. Palmer:

On October 9, 2003, as a representative of the Department of Environmental Services, Water Division, Wastewater Engineering Bureau (DES), I conducted a National Pollutant Discharge Elimination System Compliance Evaluation Inspection (CEI) at the PSNH Merrimack Station (PSNH). Objectives of a CEI include determining compliance with NPDES permit conditions, verifying accuracy of permit-required information and verifying the adequacy of permittee sampling and monitoring. The following people were present during this CEI:

Allan Palmer, Senior Engineer, PSNH  
Arthur Auclair, Senior Env. Coordinator, PSNH  
David Fradette, Maintenance Supervisor, PSNH  
Ken Kroh, Chemical Foreman, PSNH  
Thomas J. Croteau, Environmental Inspector, DES

Please find attached to this cover letter a copy of EPA's Water Compliance Inspection Report.

No deficiencies were found during this CEI. Please note that areas not covered during this CEI may be evaluated during a future inspection, and any area evaluated during this CEI may be subject to a more thorough evaluation in the future.

If you have any questions, please call me at 271-2985.

Sincerely,

Thomas J. Croteau, Environmental Inspector  
Compliance Section  
Wastewater Engineering Bureau

Attachments: EPA's Water Compliance Inspection Report

cc: Joy Hilton, USEPA Water Technical Unit w/attachment  
John R. Bush, P.E., Administrator, WWEB wo/attachment  
Sharon L. Ducharme, P.E., Supervisor, Compliance Section, WWEB w/attachment



United States Environmental Protection Agency  
Washington, D.C. 20460

## Water Compliance Inspection Report

Form Approved.  
OMB No. 2040-0057  
Approval expires 10-31-95

#### Section A: National Data System Coding (i.e., PCS)

Transaction Code		NPDES				yr/mo/day				Inspection Type		Inspector		Fac Type													
1	N	2	5	3	N	H	0	0	1	4	6	5	11	12	0	3	1	0	0	9	17	18	C	19	S	20	2
Remarks																											
21																					66						
Inspection Work Days			Facility Self-Monitoring Evaluation Rating				B1		QA		Reserved-----																
67	<input type="checkbox"/>	1	0	69	70	5	71	N	72	N	73	<input type="checkbox"/>	74	75	<input type="checkbox"/>	<input type="checkbox"/>	80										
Section B: Facility Data																											
Name and Location of Facility Inspected (For industrial users discharging to POTW, also include POTW name and NPDES permit number) PSNH Merrimack Station  97 River Road Bow											Entry Time/Date 9:10 AM 10/9/2003			Permit Effective Date 7/25/1992													
											Exit Time/Date 1:10 PM 10/9/2003			Permit Expiration Date 7/25/1997													
Name(s) of On-Site Representative(s)/Title(s)/Phone and Fax Number(s) Art Auclair Environmental Coordinator Allan Palmer Sr. Engineer											Other Facility Data  The drain at the track switch will be re-routed to discharge to the ash settling pond thus eliminating this discharge to outfall 004.																
Name, Address of Responsible Official/Title/Phone and Fax Number John MacDonald VP Engineering and Operations P.O. Box 330 Manchester											Contacted <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No																
Section C: Areas Evaluated During Inspection (Check only those areas evaluated)																											

**Section C: Areas Evaluated During Inspection (Check only those areas evaluated)**

<input checked="" type="checkbox"/> Permit	<input checked="" type="checkbox"/> Flow Measurement	<input checked="" type="checkbox"/> Operations/Maintenance	<input type="checkbox"/> CSO/SSO (Sewer Overflow)
<input checked="" type="checkbox"/> Records/Reports	<input checked="" type="checkbox"/> Self Monitoring Program	<input checked="" type="checkbox"/> Sludge Handling/Disposal	<input type="checkbox"/> Pollution Prevention
<input checked="" type="checkbox"/> Facility Site Review	<input type="checkbox"/> Compliance Schedules	<input checked="" type="checkbox"/> Pretreatment	<input type="checkbox"/> Multimedia
<input checked="" type="checkbox"/> Effluent/Receiving Waters	<input checked="" type="checkbox"/> Laboratory	<input checked="" type="checkbox"/> Storm Water	<input type="checkbox"/> Other:

**Section D: Summary of Findings/Comments (Attach additional sheets of narrative and checklists as necessary)**

See attached NPDES Inspection Worksheets

Name(s) and Signature(s) of Inspector(s) Thomas J. Croteau 	Agency/Office/Phone and Fax Numbers NHDES/WD/WWEB (603) 271-3908/4128	Date 10/10/2003
Signature of Management QA Reviewer Sharon Ducharme, P.E.	Agency/Office/Phone and Fax Numbers NHDES/WD/WWEB (603) 271-3908/4128	10/10/2003