



JEN-COAT, INC.
SPECIALTY EXTRUSION COATERS

9/26/08 -
received

MAG250856

September 25, 2008

US Environmental Protection Agency
NCCW GP Processing
Municipal Assistance Unit (CMU)
1 Congress Street, Suite 1100
Boston, MA 02114-2023

Enclosed is the Notice of Intent for coverage under the General NPDES Permit for non-contact cooling water for the Jen-Coat Inc. facility located at 132 North Elm Street in Westfield, Massachusetts. A copy has been sent to the Mass DEP along with a copy of the transmittal from the renewal application originally submitted in January of 2005.

Please call with any questions.

Sincerely,

Debra F. Kochanek
Maintenance Planner/ EHS Coordinator

MAG 250856

APPENDIX 5**Suggested Form for Notice of Intent (NOI) for the Noncontact Cooling Water General Permit**

1. General facility information. Please provide the following information about the facility.

a) Name of facility: Jen-Coat Inc.		Type of Business: Specialty Extrusion Coaters
Facility Location Address : 132 North Elm Street Westfield, MA 01085 longitude: <u>72° 44' 39"</u> latitude: <u>42° 07' 56"</u>	Facility SIC codes: 2671	Facility Mailing Address (if not location address) PO Box 274 Westfield, MA 01086
b) Name of facility owner: Jen-Coat, Inc.		Email address of owner:
Owner's Tel #: <u>413-562-2315</u> Owner's Fax #: <u>413-562-8771</u>		Owner is (check one): 1. Federal ____ 2. State ____ 3. Tribal ____ 4. Private <u>X</u> 5. Other ____ (Describe)
Address of owner (if different from facility address)		
Legal name of Operator, if not owner: <u>John Janardhanan</u> Operator Contact Name: <u>Brian Caraker</u> Operator Tel Number: <u>413-562-2315</u> Fax Number: <u>413-562-8771</u> Operator's email: <u>bcaraker@jencoat.com</u> Operator Address (if different from owner)		
d) Attach topographic map indicating the locations of the facility and the receiving water; all NCCW discharge points; upstream and downstream monitoring points. Map attached? <u>Yes</u>		
e) Check Yes or No for the following: 1. Has a prior NPDES permit been granted for the discharge? Yes <u>X</u> No ____ If Yes, Permit Number: <u>MAG250856</u> 2. Is the discharge a "new discharge" as defined by 40 CFR Section 122.22? Yes ____ No <u>X</u> 3. Is the facility covered by an individual NPDES permit? Yes ____ No <u>X</u> If Yes, Permit Number ____ 4. Is there a pending application on file with EPA for this discharge? Yes ____ No ____ If Yes, date of submittal: <u>NOI for continued coverage sent 01/13/2005</u>		

2. Discharge information. Please provide information about the discharge, (attaching additional sheets as needed)

a) Name of receiving water into which discharge will occur: Westfield River

State Water Quality Classification: Class B Warm Water Freshwater: X Marine Water: _____

b) Describe the discharge activities for which the owner/applicant is seeking coverage: Single Pass Cooling./Machinery

c) FOR MASSACHUSETTS FACILITIES ONLY: Engineering Calculations: Submit the completed engineering calculation of the surface water temperature rise as shown in Attachment A of the General Permit. Check if attached: X

d) Number of outfalls 1

For each outfall:

e) What is the maximum daily and average monthly flow of the discharge? Note that EPA will use the flow reported here as the facility's permitted effluent flow limit. Max Daily Flow 1.0 M GPD Average Flow 28,000 GPD

f) What is the maximum daily and average monthly temperature of the discharge (in degrees F)? Max Temp. 83 Average Temp. 66

g) What is the maximum and minimum monthly pH of the discharge (in s.u.)? Max pH 8.3 Min pH 6.5

h) FOR MASSACHUSETTS FACILITIES ONLY: Is the source water of the NCCW potable water? Yes X No _____ If Yes, EPA will calculate the Total Residual Chlorine limit for facilities located in Massachusetts.

i) Is the discharge continuous? Yes _____ No X If no, is the discharge periodic (P) (occurs regularly, i.e., monthly or seasonally, but is not continuous all year) or intermittent (I) (occurs sometimes but not regularly) or both (B) I

If (P), number of days or months per year of the discharge _____ and the specific months of discharge _____;

If (I), number of days/year there is a discharge 0 – no discharge since January 2003; machine is currently using a closed loop cooling system. The permit is kept active to allow for the option of using NCCW and discharging if necessary (have used in the past when weather conditions have been very hot).

j) Latitude and longitude of each discharge within 100 feet: outfall 1: long. 72° 44' 53" lat. 42° 07' 47"; outfall 2: long. _____ lat. _____; outfall .3: long. _____ lat. _____ (See http://www.epa.gov/tri/report/siting_tool)

k) Provide the reported or calculated seven day-ten year low flow (7Q10) of the receiving water 25 MGD / 38.76 cfs

Please attach any calculation sheets used to support stream flow and dilution calculations. See General Permit Attachment B for equations and additional information.

MASSACHUSETTS FACILITIES: See Part 3.4 and Appendix 1 of the General Permit for more information on ACEC.

Areas of Critical Environmental Concern (ACEC): Does the discharge occur in an ACEC? Yes _____ No X

If yes, provide the name of the ACEC: _____

3. NCCW Source Water Information. Please provide information about the NCCW source water, using separate sheets as necessary:

a) Indicate source of the NCCW (i.e., municipal water supply, private well, surface water withdrawal, groundwater): Source: <u>Municipal Water Supply</u> Name of Source Water: <u>Westfield Municipal Water Supply</u> Is the source registered/permitted under MA Water Management Act or NHDES Water User Registration Rule (Env Wq 2202)? Yes _____ No _____ If yes, registration number: <u>PWSID 1329000</u>	b) If source water is surface water: i) Is it a freshwater river or stream Yes _____ No _____ ii) Is it a lake? _____ reservoir? _____ iii) Is it tidal river? _____ estuary? _____ ocean? _____ c) Is the source water groundwater? Yes _____ No _____ If yes, see Appendix 8 and submit effluent and surface water test results, as required in Part 5.4 of the General Permit. d) Does the facility use both a primary and backup source of noncontact cooling water? Yes _____ No <u>X</u> If yes, attach information that identifies and explains the primary and backup sources of noncontact cooling water for and how often the backup supply was used in last three years.
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4. Best Technology Available for CWIS

Are you subject to BTA requirements at Part 4.2 of the General Permit? (Facility's discharge is covered by this General Permit and the facility withdraws noncontact cooling water from surface source water). Yes _____ No X If No, explain: Water is drawn from municipal water supply.

If YES, attach the facility-specific BTA description as required in Part 4.3 of the General Permit. For additional information and guidance, see Questions 13- 23 of the NCCW Fact Sheet, posted at <http://www.epa.gov/region1/npdes/nccwgp.html>. Provide a map showing the location of each CWIS intake structure; NCCW outfall(s) and any CWIS feature referred to in the BTA description.

Include in your description:

_____ Measures to meet the General Permit Part 4.3.a general BTA requirements, including documentation that describes the facility's monitoring program

_____ for impinged fish and/or invertebrate; or the required alternative monitoring plan frequency and/or protocol

_____ A characterization of the source water body's aquatic life habitat in the vicinity of each CWIS during the seasons when the CWIS may be in use

_____ The attributes of the current CWIS

_____ Design measures of the CWIS

_____ Operation measures of the CWIS

_____ Historical occurrence of impinged fish for the past five years

_____ If applicable, a demonstration that the facility's intake rate is commensurate with a closed-cycle recirculation system

_____ Other components to reduce impingement and/or entrainment of aquatic life

4. BTA FOR CWIS CONTINUED:

Provide the following information for each CWIS to support your attached facility-specific BTA description.

Design capacity of the of the CWIS _____MGD

Maximum monthly average intake of the CWIS during the previous five years _____MGD Month in which this flow occurred _____

Maximum through-screen design intake velocity _____feet/second (fps)

For facilities where the CWIS is located on a freshwater river or stream, provide the following information:

The source water's annual mean flow _____cubic feet/second (cfs) as available from USGS or other appropriate source

The design intake flow as a % of the source water's annual mean flow _____ Attach calculations if equal to or less than 5% of annual mean flow.

The source water's 7Q10 _____cfs. See Attachment B of the General Permit for more information on 7Q10 determinations.

The design intake flow as a percent of the source water's 7Q10 _____

5. Contaminant Information

If applicable, attach a listing of all non-toxic pH neutralization and/or dechlorination chemicals used, including chemical name and manufacturer; maximum and average daily quantity used as well as the maximum and average daily expected concentrations (mg/l) in the NCCW discharge, and the vendor's reported aquatic toxicity (NOAEL and/or LC₅₀ in percent for aquatic organism(s)).

6. Determination of Endangered Species Act Eligibility: Provide documentation of ESA eligibility as required at Part 3.4 and Appendix 2, Part C, Step 4, of the General Permit. In addition, respond to the following questions.

- a) Are any listed threatened or endangered species, or designated critical habitat, in proximity to the discharge? Yes _____ No X
- b) Has any consultation with the federal services been completed? Yes _____ No X
- c) Is consultation underway? Yes _____ No X
- d) What were the results of the consultation with the U.S. Fish and Wildlife Service and/or NOAA Fisheries Service (check one):
a "no jeopardy" opinion _____or written concurrence _____on a finding that the discharges are not likely to adversely affect any endangered species or
- e) Which of the five eligibility criteria listed in Appendix 2, Section B (A,B,C,D or E) have you met? A
- f) Attach a copy of the most current federal listing of endangered and threatened species from the USF&W web site listed in Appendices 2, 2.1 and 4
- Determination that no listed species or critical habitat are in proximity to this site or discharge location was made by review of the most recent US Fish and Wildlife Service listing of Endangered and Threatened Species and the most recent Massachusetts Department of Conservation and Recreation (DCR) list of Areas of Critical Environmental Concern (ACEC).

7. Documentation of National Historic Preservation Act requirements: Please respond to the following questions:

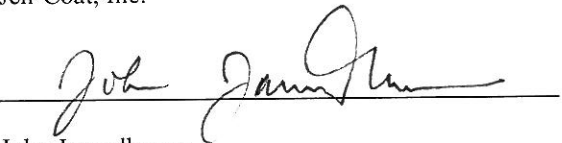
- a) Are any historic properties listed or eligible for listing on the National Register of Historic Places located on the facility site or in proximity to the discharge? Yes _____ No X
- b) Have any State or Tribal historic preservation officers been consulted in this determination? Yes _____ or No X If yes, attach the results of the consultation(s).
- c) Which of the three National Historic Preservation Act requirements listed in Appendix 3, Section C (1,2 o3) have you met? 1

8. Supplemental Information: Please provide any supplemental information. Attach any analytical data used to support the application. Attach any certification(s) required by the general permit

9. Signature Requirements: The Notice of Intent must be signed by the operator in accordance with the signatory requirements of 40 CFR Section 122.22 (see below) including the following certification:

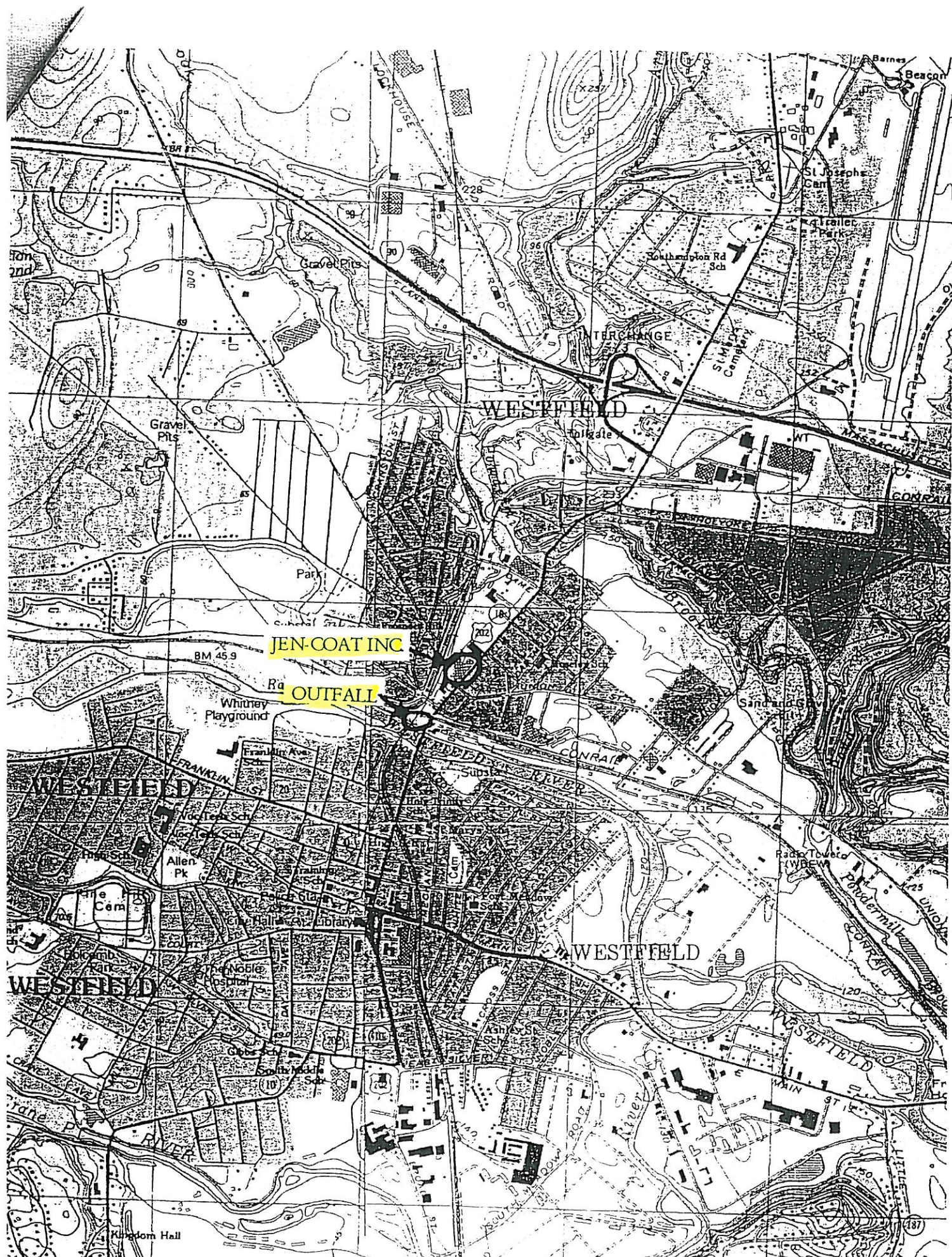
I certify under penalty of law that (1) no biocides or other chemical additives except for those used for pH adjustment and/or dechlorination are used in the noncontact cooling water (NCCW) system; (2) the discharge consists solely of NCCW (to reduce temperature) and authorized pH adjustment and/or dechlorination chemicals; (3) the discharge does not come in contact with any raw materials, intermediate product, water product (other than heat) or finished product; (4) if the discharge of noncontact cooling water subsequently mixes with other wastewater (i.e. stormwater) prior to discharging to the receiving water, any monitoring provided under this permit will be only for noncontact cooling water; (5) where applicable, the facility has complied with the requirements of this permit specific to the Endangered Species Act and National Historic Preservation Act; and (6) 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, I certify that the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I certify that I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

Facility Name:	Jen-Coat, Inc.
Operator signature:	 John Janardhanan
Title:	Vice President of Manufacturing
Date:	September 25, 2008

Federal regulations require this application to be signed as follows:

1. For a corporation, by a principal executive officer of at least the level of vice president;
2. For a partnership or sole proprietorship, by a general partner or the proprietor, respectively, or,
3. For a municipality, State, Federal or other public facility, by either a principal executive officer or ranking elected official.



Receiving Water Temperature Engineering Calculation for Massachusetts Facility based on Attachment A, Example 2 of General Permit:

- Mass of effluent based on permit limitations is 1.0 MGD.
- Change in temperature, effluent – influent is 10°F, based on historical readings.
- Mass of river is 25 MGD, taken from published 7Q10 estimate posted on EPA website.

$$\begin{aligned}m_p &= 1 \text{ mgd} \\ \Delta T_p &= 10^\circ \text{ F} \\ m_r &= 25 \text{ mgd}\end{aligned}$$

$$\begin{aligned}\Delta T_r &= m_p / m_r \times \Delta T_p \\ &= (1 \text{ mgd} / 25 \text{ mgd}) \times 10^\circ \text{ F} \\ &= 0.4^\circ \text{ F}\end{aligned}$$

NPDES NCCW ESTIMATED 7Q10
(7/1/2008)

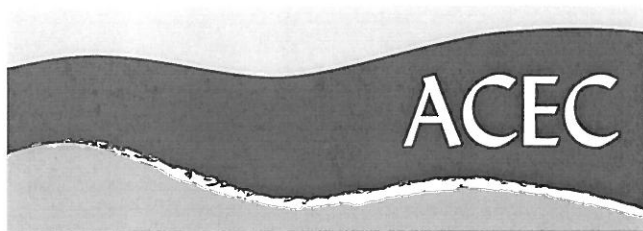
See Page 3.

Facility	Permit No.	Receiving Water (Watershed)	7Q10 (MGD)
US Army Soldier Systems Center Natick	MAG250035	South Pond of Lake Cochituate (SuAsCo)	Lake
Ametek Aerospace & Power Instruments, Wilmington	MAG250021	Trib to Ipswich River	0.03
Atlantic Frost Seafoods Fall River	MAG250036	Mount Hope Bay	Marine
Baker Commodities North Billerica	MAG250026	Concord River	23.2
Boott Cotton Mills Museum Lowell	MAG250732	Eastern Canal to Merrimack River	~580
Boott Hydropower, Inc. Eldred F. Field Hydroelectric Project Lowell	MAG250163	Merrimack River	~580
Boott Hydropower, Inc. Hamilton Power Station, Lowell	MAG250949	Hamilton Canal to Merrimack R.	~580
Boott Hydropower, Inc. John Street Power Station Lowell	MAG250950	Merrimack River	~580
Communications & Power Industries - Beverly Microwave Division Beverly	MAG250520	Unnamed Trib to Bass River (North Coastal)	0.01
Concrete Block Insulating Systems, Inc. West Brookfield	MAG250121	Wetlands leading to Quaboag River (Chicopee)	0.11
Crane & Co., Byron Weston Mill Dalton	MAG250956	Housatonic River	3.4
Crane & Co., Pioneer Mill Dalton	MAG250955	Housatonic River	3.4
Doncasters, Inc. - Storms Forge Division, Springfield	MAG250947	Poor Brook to Chicopee River	0.01
Double-A-Plastics Co. Monson	MAG250027	Chicopee Brook (Chicopee)	0.71

Facility	Permit No.	Receiving Water (Watershed)	7Q10 (MGD)
Eastern Point Condos Shrewsbury	MAG250018	Lake Quinsigamond (Blackstone)	Lake
Fall River Tool & Die Fall River	MAG250017	Sucker Brook (Mount Hope Bay)	0.04
Fitel Corp Sturbridge	MAG250003	Hobbs Brook (Quinebaug)	0.08
Flo Chemical Ashburnham	MAG250957	Peppermint Brook (Nashua)	0.06
Fortifiber Corp. Attleboro	MAG250033	Bungay River (Ten Mile)	0.16
Four-in-One Chelmsford	MAG250244	Tributary to River Meadow Brook (SuAsCo)	0.007
Gotham Ink Marlboro	MAG250830	Mowry Brook (SuAsCo)	0.005
Haartz Corporation Acton	MAG250006	Conant Brook (SuAsCo)	0.01
Hampden Papers, Inc. Holyoke	MAG250881	Connecticut River	1150
Harodite Industries, Taunton	MAG250032	Three Mile River (Taunton)	4.54
Harborview Place Plymouth	MAG250020	Plymouth Harbor	Marine
Harrison Specialties Canton	MAG250554	Neponset River (ACEC)	3.31
Haverhill Paperboard Corp. Haverhill	MAG250961	Merrimack River	635
Hazen Paper Hoyoke	MAG250872	Connecticut River	1147
Hercules, Inc. Chicopee	MAG250848	Connecticut River	1222
Hyde Tools Southbridge	MAG250024	Cohasse Brook (Quinebaog)	0.03
IntelliCoat Technologies South Hadley	MAG250968	Buttery Brook (Connecticut)	0.29

Facility	Permit No.	Receiving Water (Watershed)	7Q10 (MGD)
Isomedix Operations, Steris Corp Northboro	MAG250029	Wheeler Pond (SuAsCo)	Lake
Jen-Coat , Inc. Westfield	MAG250856	Westfield River	25
Kiddie-Fenwal, Inc. Ashland	MAG250946	Cold Spring Brook (SuAsCo)	0.23
Lawrence Hydropower Associates Lawrence Hydroelectric Project Lawrence	MAG250948	Merrimack River	604
Lewcott Corporation Millbury	MAG250969	Blackstone River	~63
Mantrose-Haeuser Company, Inc. Attleboro	MAG250958	Ten Mile River	0.9
MBTA Everett Shops Everett		Mystic River	2.8
MGH Institute of Health Professions Charlestown	MAG250019	Boston Harbor	Marine
MWRA Oakdale Power Station West Boylston	MAG250025	Quinapoxet River (Nashua)	3.4
Norfolk & Dedham Mutual Fire Insurance Co., Dedham	MAG250034	Charles River	8.3
Parkview Condominiums Winchester	MAG250009	Aberjona River (Mystic)	0.24
Photofabrication Engineering, Inc. Milford	MAG250033	Quarry (Charles)	Quarry
Polymer Corp. Monson	MAG250376	Chicopee Brook (Chicopee)	0.8
Raytor Compounds (formerly Perstorp Compounds, Inc.) Florence	MAG250960	Mill River (Connecticut)	4.1
Riverdale Mills Northbridge	MAG250279	Blackstone River	29
Saint-Gobain Containers Milford	MAG250911	Charles River	0.05

Facility	Permit No.	Receiving Water (Watershed)	7Q10 (MGD)
Simonds Industries Fitchburg	MAG250022	Nashua	5.8
Sinclair Mfg. Corp., Norton	MAG250030	Charley Brook (Taunton)	0.08
Steinerfilm, Inc. Williamstown	MAG250037	Hoosic River Broad Brook (Hoosic)	33 0.13
Sun Chemical Mansfield	MAG250244	Hodges Brook to Wading River (Taunton)	0.02
Superior Printing Ink Co., Inc Marlboro	MAG250016	unnamed trib to Sudbury Reservoir (SuAsCo)	0.006
TYCO Valves & Controls Anderson-Greenwood-Crosby Wrentham	MAG250431	Trib to Lake Archer (Charles)	0.002
UMass Boston Boston	MAG250004	Dorchester Bay (Boston Harbor)	Marine
United County Industries Millbury	MAG250014	Blackstone River	~63
Wakefield Corporation Wakefield	MAG250965	Tributary of Mill River to Saugus River (North Coastal)	0.02
The Weetabix Company, Inc. Clinton	MAG250759	South Nashua River	1.71



Areas of Critical Environmental Concern

**MASSACHUSETTS AREAS OF
CRITICAL ENVIRONMENTAL CONCERN
March 2007**

Total Approximate Acreage: 240,900 acres

Approximate acreage and designation date follow
ACEC names below.

- 1. Bourne Back River**
(1,850 acres, 1989) Bourne
- 2. Canoe River Aquifer and Associated Areas**
(17,200 acres, 1991) Easton, Foxborough, Mansfield, Norton, Sharon, and Taunton
- 3. Cedar Swamp**
(1,650 acres, 1975) Hopkinton and Westborough
- 4. Central Nashua River Valley**
(12,900 acres, 1996) Bolton, Harvard, Lancaster, and Leominster
- 5. Cranberry Brook Watershed**
(1,050 acres, 1983) Braintree and Holbrook
- 6. Ellisville Harbor**
(600 acres, 1980) Plymouth
- 7. Fowl Meadow and Ponkapoag Bog**
(8,350 acres, 1992) Boston, Canton, Dedham, Milton, Norwood, Randolph, Sharon, and Westwood
- 8. Golden Hills**
(500 acres, 1987) Melrose, Saugus, and Wakefield
- 9. Great Marsh (originally designated as Parker River/Essex Bay)**
(25,500 acres, 1979) Essex, Gloucester, Ipswich, Newbury, and Rowley
- 10. Herring River Watershed**
(4,450 acres, 1991) Bourne and Plymouth
- 11. Hinsdale Flats Watershed**
(14,500 acres, 1992) Dalton, Hinsdale, Peru, and Washington
- 12. Hockomock Swamp**
(16,950 acres, 1990) Bridgewater, Easton, Norton, Raynham, Taunton, and West Bridgewater
- 13. Inner Cape Cod Bay**
(2,600 acres, 1985) Brewster, Eastham, and Orleans
- 14. Kampoosa Bog Drainage Basin**
(1,350 acres, 1995) Lee and Stockbridge
- 15. Karner Brook Watershed**
(7,000 acres, 1992) Egremont and Mount Washington
- 16. Miscoe, Warren, and Whitehall Watersheds**
(8,700 acres, 2000) Grafton, Hopkinton, and Upton
- 17. Neponset River Estuary**
(1,300 acres, 1995) Boston, Milton, and Quincy
- 18. Petapawag**
(25,630 acres, 2002) Ayer, Dunstable, Groton, Pepperell and Tyngsborough
- 19. Pleasant Bay**
(9,240 acres, 1987) Brewster, Chatham, Harwich, and Orleans
- 20. Pocasset River**
(160 acres, 1980) Bourne
- 21. Rumney Marshes**
(2,800 acres, 1988) Boston, Lynn, Revere, Saugus, and Winthrop
- 22. Sandy Neck Barrier Beach System**
(9,125 acres, 1978) Barnstable and Sandwich
- 23. Schenob Brook Drainage Basin**
(13,750 acres, 1990) Mount Washington and Sheffield
- 24. Squannassit**
(37,450 acres, 2002) Ashby, Ayer, Groton, Harvard, Lancaster, Lunenburg, Pepperell, Shirley, and Townsend
- 25. Waquoit Bay**
(2,575 acres, 1979) Falmouth and Mashpee
- 26. Weir River**
(950 acres, 1986) Cohasset, Hingham, and Hull
- 27. Wellfleet Harbor**
(12,480 acres, 1989) Eastham, Truro, and Wellfleet
- 28. Weymouth Back River**
(950 acres, 1982) Hingham and Weymouth

CITY/TOWN	ACEC	CITY/TOWN	ACEC
Ashby	Squannassit	Leominster	Central Nashua River Valley
Ayer	Petapawag	Lunenburg	Squannassit
	Squannassit	Lynn	Rumney Marshes
Barnstable	Sandy Neck Barrier Beach System	Mansfield	Canoe River Aquifer
Bolton	Central Nashua River Valley	Mashpee	Waquoit Bay
Boston	Rumney Marshes	Melrose	Golden Hills
	Fowl Meadow and Ponkapoag Bog	Milton	Fowl Meadow and Ponkapoag Bog
	Neponset River Estuary		Neponset River Estuary
Bourne	Pocasset River	Mt Washington	Karner Brook Watershed
	Bourne Back River		Schenob Brook Drainage Basin
	Herring River Watershed	Newbury	Great Marsh
Braintree	Cranberry Brook Watershed	Norton	Hockomock Swamp
Brewster	Pleasant Bay		Canoe River Aquifer
	Inner Cape Cod Bay	Norwood	Fowl Meadow and Ponkapoag Bog
Bridgewater	Hockomock Swamp	Orleans	Inner Cape Cod Bay
Canton	Fowl Meadow and Ponkapoag Bog		Pleasant Bay
Chatham	Pleasant Bay	Pepperell	Petapawag
Cohasset	Weir River		Squannassit
Dalton	Hinsdale Flats Watershed	Peru	Hinsdale Flats Watershed
Dedham	Fowl Meadow and Ponkapoag Bog	Plymouth	Herring River Watershed
Dunstable	Petapawag		Ellisville Harbor
Eastham	Inner Cape Cod Bay	Quincy	Neponset River Estuary
	Wellfleet Harbor	Randolph	Fowl Meadow and Ponkapoag Bog
Easton	Canoe River Aquifer	Raynham	Hockomock Swamp
	Hockomock Swamp	Revere	Rumney Marshes
Egremont	Karner Brook Watershed	Rowley	Great Marsh
Essex	Great Marsh	Sandwich	Sandy Neck Barrier Beach System
Falmouth	Waquoit Bay	Saugus	Rumney Marshes
Foxborough	Canoe River Aquifer		Golden Hills
Gloucester	Great Marsh	Sharon	Canoe River Aquifer
Grafton	Miscoe, Warren, and Whitehall Watersheds		Fowl Meadow and Ponkapoag Bog
Groton	Petapawag	Sheffield	Schenob Brook Drainage Basin
	Squannassit	Shirley	Squannassit
Harvard	Central Nashua River Valley	Stockbridge	Kampoosa Bog Drainage Basin
	Squannassit	Taunton	Hockomock Swamp
Harwich	Pleasant Bay		Canoe River Aquifer
Hingham	Weir River	Truro	Wellfleet Harbor
	Weymouth Back River	Townsend	Squannassit
Hinsdale	Hinsdale Flats Watershed	Tyngsborough	Petapawag
Holbrook	Cranberry Brook Watershed	Upton	Miscoe, Warren, and Whitehall Watersheds
Hopkinton	Miscoe, Warren, and Whitehall Watersheds	Wakefield	Golden Hills
	Cedar Swamp	Washington	Hinsdale Flats Watershed
Hull	Weir River	Wellfleet	Wellfleet Harbor
Ipswich	Great Marsh	W Bridgewater	Hockomock Swamp
Lancaster	Central Nashua River Valley	Westborough	Cedar Swamp
	Squannassit	Westwood	Fowl Meadow and Ponkapoag Bog
Lee	Kampoosa Bog Drainage Basin	Weymouth	Weymouth Back River
		Winthrop	Rumney Marshes

Massachusetts

Common Name	Scientific Name	Status	Distribution
FISHES:			
Sturgeon, shortnose*	Northeastern bulrush	E	Atlantic coastal waters and rivers (Conn. R.)
REPTILES:			
Turtle, bog	Clemmys muhlenbergii	T	Berkshire County
Turtle, green*	Chelonia mydas	T	Oceanic straggler in southern New England
Turtle, hawksbill*	Eretmochelys imbricata	E	Oceanic straggler in southern New England
Turtle, leatherback*	Dermochelys coriacea	E	Oceanic summer resident
Turtle, loggerhead*	Caretta caretta	T	Oceanic summer resident
Turtle, Atlantic ridley*	Lepidochelys kempii	E	Oceanic summer resident
Turtle, Northern red-bellied couter (Plymouth redbelly)	Chrysemys rubriventris bangsi	E	Plymouth & Dukes Counties
BIRDS:			
Plover, piping		T	Atlantic coast, nesting
Tern, roseate	Charadrius melodus	E	Atlantic coast/islands, nesting
	Sterna dougallii dougallii		
MAMMALS:			
Bat, Indiana		E	Berkshire County/historic
Whale, blue*	Myotis sodalis	E	Oceanic
Whale, finback*	Balaenoptera musculus	E	Oceanic
Whale, humpback*	Balaenoptera physalus	E	Oceanic
Whale, right*	Megaptera novaeangliae	E	Oceanic
Whale, sei*	Eubalaena spp. (all species)	E	Oceanic
Whale, sperm*	Balaenoptera borealis	E	Oceanic
	Physeter catodon		
MOLLUSKS:			

Wedgemussel, dwarf		E	Hampshire, Franklin County
	<i>Alasmodonta heterodon</i>		
INSECTS:			
Beetle, Puritan tiger		T	Hampshire County
Beetle, Northeastern beach	<i>Cicindela puritana</i>	T	Dukes & Bristol Counties
Beetle, American burying	<i>Cicindela dorsalis dorsalis</i>	E	Penikese & Nantucket Isl., reintroduced populations
	<i>Nicrophorus americanus</i>		
PLANTS:			
Small whorled pogonia		T	Hampshire, Essex, Hampden, Worcester, Middlesex Counties
	<i>Isotria medeoloides</i>		
Sandplain gerardia		E	Barnstable & Dukes Counties
Northeastern bulrush	<i>Agalinus acuta</i>	E	Franklin County
	<i>Scirpus ancistrochaetus</i>		

* Except for sea turtle nesting habitat, principal responsibility for these species is vested with the National Marine Fisheries Service
Rev. 1/8/02

Index by State and City

National Register Information System

09/05/2008 16:38:10

No filter

Include filter in navigation ☐

Row	STATE	COUNTY	RESOURCE NAME	ADDRESS	CITY	LISTED	MULTIPLE
1	MA	Hampden	Dewey, Joseph, House	87 S. Maple St.	Westfield	2001-07-27	
2	MA	Hampden	Landlord Fowler Tavern	171 Main St.	Westfield	1982-08-11	
3	MA	Hampden	Mechanic Street Cemetery	Mechanic St.	Westfield	2002-06-26	
4	MA	Hampden	Octagon House	28 King St.	Westfield	1982-04-01	
5	MA	Hampden	State Normal Training School	Washington St.	Westfield	1983-07-07	
6	MA	Hampden	United States Whip Company Complex	24 Main St.	Westfield	1983-11-29	
7	MA	Hampden	Van Deusen, H. M., Whip Company	42 Arnold St.	Westfield	1987-02-18	
8	MA	Hampden	Westfield Municipal Building	59 Court St.	Westfield	1978-03-08	
9	MA	Hampden	Westfield Whip Manufacturing Company	360 Elm St.	Westfield	1985-10-17	



Enter your transmittal number

W058978

Transmittal Number

Your unique Transmittal Number can be accessed online: <http://www.mass.gov/dep/counter/trasmfrm.shtml> or call DEP's InfoLine at 617-338-2255 or 800-462-0444 (from 508, 781, and 978 area codes).

Massachusetts Department of Environmental Protection Transmittal Form for Permit Application and Payment

1. Please type or print. A separate Transmittal Form must be completed for each permit application.

2. Make your check payable to the Commonwealth of Massachusetts and mail it with a copy of this form to: DEP, P.O. Box 4062, Boston, MA 02211.

3. Three copies of this form will be needed.

Copy 1 - the original must accompany your permit application.
Copy 2 must accompany your fee payment.
Copy 3 should be retained for your records

4. Both fee-paying and exempt applicants must mail a copy of this transmittal form to:

DEP
P.O. Box 4062
Boston, MA
02211

* Note:
For BWSC Permits,
enter the LSP.

A. Permit Information

BRP WM 11

Surface Water Discharge of NCCW

1. Permit Code: 7 or 8 character code from permit instructions

2. Name of Permit Category

General Permit Notice of Intent for Discharge

3. Type of Project or Activity

B. Applicant Information - Firm or Individual

Jen-Coat, Inc.

1. Name of Firm - Or, if party needing this approval is an individual enter name below

2. Last Name of Individual
132 North Elm Street

3. First Name of Individual

4. MI

5. Street Address

Westfield

MA

01085

413-562-2315

264

6. City/Town

7. State

8. Zip Code

9. Telephone #

10. Ext. #

Brian Caraker

11. Contact Person

12. e-mail address (optional)

C. Facility, Site or Individual Requiring Approval

Jen-Coat, Inc.

1. Name of Facility, Site Or Individual

132 North Elm Street

2. Street Address

Westfield

MA

01085

413-562-2315

264

3. City/Town

4. State

5. Zip Code

6. Telephone #

7. Ext. #

8. DEP Facility Number (if Known)

9. Federal I.D. Number (if Known)

10. BWSC Tracking # (if Known)

D. Application Prepared by (if different from Section B)*

Same

1. Name of Firm Or Individual

2. Address

3. City/Town

4. State

5. Zip Code

413-562-2315

227

6. Telephone #

7. Ext. #

8. Contact Person

9. LSP Number (BWSC Permits only)

E. Permit - Project Coordination

1. Is this project subject to MEPA review? ☐ yes ☒ no
If yes, enter the project's EOE file number - assigned when an Environmental Notification Form is submitted to the MEPA unit:

EOEA File Number

F. Amount Due

DEP Use Only

Permit No:

Rec'd Date:

Reviewer:

Special Provisions:

1. ☐ Fee Exempt (city, town or municipal housing authority)(state agency if fee is \$100 or less).
There are no fee exemptions for BWSC permits, regardless of applicant status
2. ☐ Hardship Request - payment extensions according to 310 CMR 4.04(3)(c)
3. ☐ Alternative Schedule Project (according to 310 CMR 4.05 and 4.10)
4. ☐ Homeowner (according to 310 CMR 4.02).

094076
Check Number

\$385.00
Dollar Amount

1-13-05
Date