NOTICE OF INTENT TO DISCHARGE (NOI)

A. 1	A. Existing Permit Information					
A.1			☐Yes ☐ No Permit number (if	Yes □ No mit number (if yes):		
A.2	For facilities with existing coverage, what was the date of authorization for permit coverage?					
В. 1	Facilit	y Information				
B.1 Facility Name						
	Facility Address	Location address (street)				
		City	State		ZIP code	
		Mailing address (street or P.O. Box), if different from Location address				
		City	State		ZIP code	
B.2	vner	Legal Name of the Facility Owner				
	Facility Owner	Contact Person		Email		
					Tel. #	
B.3	Facility Operator	Operator Name (if different f	rom Fac	ility Owner)		
		Contact Person		Email		
				Tel.#		
C. 1	Discha	arge Information		·		
C.1	Identify the source of the water being discharged. Include a source water name if			arce water name if		
	applicable: □Surface water □Groundwater					
	□Other (describe):					

C.2	Indicate the frequency of the discharge:		
	 □ Continuous (Daily) □ Intermittent (greater than or equal to one day per month or twelve days per year) □ Infrequent (less than one day per month or twelve days per year) □ Emergency 		
	If the discharge is continuous, indicate the number of discharge events per day:		
	If the discharge is not continuous or emergency, describe the frequency of the discharge:		
C.3	Describe the processes that generate the discharge (e.g., filter backwashing, lagoon dredging, etc.)?		
C.4	For emergency discharges, describe the circumstances/events that would cause the discharge to occur?		
C.5	Wastewater Treatment. What, if any, treatment occurs to the wastewater (e.g., lagoon settling, baffles, filter presses, dechlorination, etc.)? - If lagoons are used at the facility, include a description of the number and size of the lagoons. Are the lagoons lined or unlined? - Include a description of the length of the backwash cycle where relevant.		

	91		1 480 0 01 0
C.6	Process Flow Diagram. Attach a line drawing of	Diagram Attached?	
	schematic showing water flow through the faci	□Yes □No	
	sources of intake water, operations contributing		
	discharge, treatment units (e.g. lagoons), outfa	•	
	receiving water(s). Clearly indicate the outfall	sampling	
	location.		
C.7	Dilution. Has a facility-specific dilution study been		Study or Request Letter
	performed or requested?		Attached?
			$\square Yes \square No$
C.8	Compliance Schedule. Is a compliance schedul	le being	Request Letter Attached?
	requested to meet an effluent limitation or perr	nit	□Yes □No
	condition? A letter detailing the request must be	e attached.	
	See Special Condition IV.C of the Permit for f		
	guidance.		
D. 1	Effluent Characteristic		
D.1	List any chemicals or additives used at the	Reason for Us	e
	facility (e.g., coagulants, pH adjustment,		
	correction control etc.)		

D.1	List any chemicals or additives used at the facility (e.g., coagulants, pH adjustment, corrosion control, etc.). Reason for Use	
D.2	Are aluminum compounds or polymers used as coagulants at this facility?	□Yes □No
D.3	Are iron-containing coagulants used at this facility?	□Yes □No
D.4	Does the facility's discharge contain residual chlorine?	□Yes □No
D.5	Does the facility provide treatment to remove arsenic from the raw water source?	□Yes □No
D.6	Does the facility's discharge contain phosphorus chemicals?	□Yes □No
D.7	Does the facility remove radium or other radioactive substances from raw water sources to comply with drinking water standards?	□Yes □No
D.8	Have any PFAS compounds been detected in the raw water, finished water, or in any of the residuals?	□Yes □No

	If answered yes to D.8, provide a summary of recent PFAS data (last Study			
D.9	5 years) including where it was detected and at what concentration(s). Is the summary attached to this NOI?		Attached?	
	` '	□Yes □No		
D.10	Will PFAS compounds from your facility be discharged into or upstream of a drinking water treatment supply?		□Yes □No	
	upstream of a drink	ing water treatment suppry:		
E. C	Outfall Information			
Outfa	all Latitude,	Describe the Proposed Sampling location(s)	-	
Numl	,	effluent and ambient water (where applicable	le) Flow (Gallons Per Day, GPD)	
	20118111111	and the method for measuring flow	Per Day, GPD)	
	·		•	
F. Receiving Water Information				
F.1 Name of Receiving Water(s):				
F 2	2 W. 1 1 .			
F.2	J J1			
	□ Freshwater □ Marine			
F.3	Waterbody Classification: □Class A □ Class B □ Class SA □ Class SB			
F.4	Is the receiving water listed in the State's Integrated List of Waters (i.e., CWA Section			
	303(d))? ☐ Yes ☐ No			
F.5	If the applicant answered yes to D.4, has the applicant identified the designated uses that			
		llutants indicated, and whether a final TMDL is		
	the indicated pollutants in a separate attachment to the NOI?			
F.6		map indicating the location of the facility	Is Map attached?	
	and the outfall(s) to the receiving water. \Box Yes \Box No			

G. Endangered Species Act (ESA) Certification

Appendix E to the PWTF GP explains the certification requirements related to threatened and endangered species and designated critical habitat. Indicate under which criteria the discharge is eligi					
	for coverage under the PWTF GP:				
G.1 ESA eligibility		☐ Criterion A: No endangered or threatened species or critical habitat are			
for species under		in proximity to the discharges or related activities or come in contact with the			
jurisdiction	on of	"action area." See Appendix E, Part B for documentation requirements.			
USFWS		Documentation attached? ☐ Yes ☐ No			
		☐ Criterion B: Formal or informal consultation with the USFWS under			
		Section 7 of the ESA resulted in either a no jeopardy opinion (formal			
		consultation) or a written concurrence by USFWS on a finding that the			
		discharges and related activities are "not likely to adversely affect" listed			
		species or critical habitat. Has the operator completed consultation with			
		USFWS and attached documentation?			
		☐ Yes ☐ No			
		If no, is consultation underway? \square Yes \square No			
		☐ Criterion C: Using the best scientific and commercial data available, the			
		effect of the discharges and related activities on listed species and designated			
		critical habitat have been evaluated. Based on those evaluations, a			
		determination is made by EPA, or by the operator and affirmed by EPA, that			
		the discharges and related activities will have "no effect" on any federally			
		threatened or endangered species or designated critical habitat under the			
		jurisdiction of the USFWS. Has the applicant attached			
		documentation of the "no effect" finding? Yes No			
	eligibility	Is the facility located on: the Connecticut River between the			
for specie		Massachusetts/Connecticut state line and Turners Falls, MA; the Taunton River;			
jurisdiction		the Merrimack River between Lawrence, MA and the Atlantic Ocean; the Piscataqua River including the Salmon Falls and Cocheco Rivers; or a marine			
NOAA F	isheries	water?			
		☐ Yes ☐ No			
		If yes, was the applicant authorized to discharge from the facility under an individual permit?			
		103 110			
		If the discharge is to one of the named rivers above or to a marine water <i>and</i> the			
		facility was not previously covered under an individual permit, has there been			
		any previous formal or informal consultation with NOAA Fisheries?			
		☐ Yes ☐ No			
		Is the documentation of consultation attached? \square Yes \square No			
H N 42 - 1 H2 4 - 2 D 1 - 2 - A 4 (NHIDA) EU 9 99					
H. National Historic Properties Act (NHPA) Eligibility					
H.1 Indicate under which criterion the discharge(s) is eligible for coverage under the PWIFG		er which criterion the discharge(s) is eligible for coverage under the PWIFGP.			
		itanian A. Na historia muomantias ana muosant			
	⊔ Cr.	iterion A: No historic properties are present.			

	Criterion B: Historic properties are present. The discharges and related activities do not have the potential to impact historic properties.			
	☐ Criterion C: Historic properties are present. The discharges and related activities			
	have the potential to impact or adversely impact historic properties.			
H.2	If criteria B or C were selected, has the applicant attached supporting documentation for NHPA eligibility described in Appendix F, Part C of the PWTF GP? No			
H.3	If documentation is attached, does supporting documentation include a written agreement			
from the State Historic Preservation Officer, Tribal Historic Preservation Officer, or or				
tribal representative that outlines measures the operation will carry out to mitigate or				
	prevent any adverse effects on historic properties?	□ Yes □ No		
I D	AM AP C DI			
	st Management Practices Plan Does your facility have a complete and certified B	ast Management Practices (PMP) Plan		
1.	consistent with the requirements of Part IV.A. of t			
	Yes No	ille I W II GI .		
J. Su	oplemental Information			
1.	Provide any supplemental information. Examples in	clude a request for a compliance		
	schedule, antidegradation review information for ne	w or increased discharges, dilution		
	factor project proposal, etc.			
	Supplemental information attached? ☐ Yes ☐ No			
K Sia	nature Requirements			
1. 1.	The NOI must be signed by the operator in accordance	ce with the signatory requirements of 40		
1.	CFR § 122.22, including the following certification:	to with the signatory requirements of 10		
I certifi	under penalty of law that this document and all atta	schments were prepared under my direction		
	rvision in accordance with a system designed to assi			
	uluate the information submitted. Based on my inquir			
	or those persons directly responsible for gathering t			
	e best of my knowledge and belief, true, accurate, an			
	ant penalties for submitting false information, includ	ling the possibility of fine and imprisonment		
for kno	wing violations.			
2.	Notification provided to the appropriate State, including a copy of this NOI, if required?	☐ Yes ☐ No		
Signatu	re:	Date:		
Print Na	ame and Title:	•		