II. Suggested Format for the Remediation General Permit Notice of Intent (NOI)

A. General site information:

1. Name of site:	Site address:			
	Street:			
	City:		State:	Zip:
2. Site owner	Contact Person:			
	Telephone:	Email:		
	Mailing address:			
	Street:			
Owner is (check one): ☐ Federal ☐ State/Tribal ☐ Private ☐ Other; if so, specify:	City:		State:	Zip:
3. Site operator, if different than owner	Contact Person:			
	Telephone:	Email:		
	Mailing address:			
	Street:			
	City:		State:	Zip:
4. NPDES permit number assigned by EPA:	5. Other regulatory program(s) that apply to the site	(check all th	at apply):	
	☐ MA Chapter 21e; list RTN(s):	□ CERCL	.A	
NPDES permit is (check all that apply: \square RGP \square DGP \square CGP	☐ NH Groundwater Management Permit or	□ UIC Pro	•	
☐ MSGP ☐ Individual NPDES permit ☐ Other; if so, specify:	Groundwater Release Detection Permit:		Pretreatment	İ
		□ CWA S	ection 404	

В.	Receiving water information:	:
1 N	lame of receiving water(s).	

1. Name of receiving water(s):	Waterbody identification of receiving water	(s): Classific	cation of receiving water(s):
Receiving water is (check any that apply): \Box Outstar	nding Resource Water □ Ocean Sanctuary □ territor	rial sea □ Wild and Scenic R	iver
2. Has the operator attached a location map in accord	lance with the instructions in B, above? (check one)	: □ Yes □ No	
Are sensitive receptors present near the site? (check of If yes, specify:	one): □ Yes □ No		
3. Indicate if the receiving water(s) is listed in the Stapollutants indicated. Also, indicate if a final TMDL in 4.6 of the RGP.			
4. Indicate the seven day-ten-year low flow (7Q10) of Appendix V for sites located in Massachusetts and A		the instructions in	
5. Indicate the requested dilution factor for the calculaccordance with the instructions in Appendix V for s			
6. Has the operator received confirmation from the a If yes, indicate date confirmation received:	ppropriate State for the 7Q10and dilution factor indi	cated? (check one): ☐ Yes ☐	l No
7. Has the operator attached a summary of receiving	water sampling results as required in Part 4.2 of the	RGP in accordance with the	instruction in Appendix VIII?
(check one): □ Yes □ No			_
C. Source water information:			
1. Source water(s) is (check any that apply):			
☐ Contaminated groundwater	☐ Contaminated surface water	☐ The receiving water	☐ Potable water; if so, indicate municipality or origin:
Has the operator attached a summary of influent	Has the operator attached a summary of influent	☐ A surface water other	
sampling results as required in Part 4.2 of the RGP in accordance with the instruction in Appendix VIII? (check one):	sampling results as required in Part 4.2 of the RGP in accordance with the instruction in Appendix VIII? (check one):	than the receiving water; if so, indicate waterbody:	☐ Other; if so, specify:
□ Yes □ No	□ Yes □ No		

2. Source water contaminants:	
a. For source waters that are contaminated groundwater or contaminated surface water, indicate are any contaminants present that are not included in	b. For a source water that is a surface water other than the receiving water, potable water or other, indicate any contaminants present at the maximum concentration in accordance
the RGP? (check one): ☐ Yes ☐ No If yes, indicate the contaminant(s) and the maximum concentration present in accordance with the instructions in Appendix VIII.	with the instructions in Appendix VIII? (check one): □ Yes □ No
3. Has the source water been previously chlorinated or otherwise contains resid	dual chlorine? (check one): ☐ Yes ☐ No
D. Discharge information	
1.The discharge(s) is a(n) (check any that apply): \Box Existing discharge \Box New	w discharge □ New source
Outfall(s):	Outfall location(s): (Latitude, Longitude)
Discharges enter the receiving water(s) via (check any that apply): □ Direct di	scharge to the receiving water \Box Indirect discharge, if so, specify:
☐ A private storm sewer system ☐ A municipal storm sewer system If the discharge enters the receiving water via a private or municipal storm sew	ver system:
Has notification been provided to the owner of this system? (check one): ☐ Ye	•
Has the operator has received permission from the owner to use such system for obtaining permission:	or discharges? (check one): \square Yes \square No, if so, explain, with an estimated timeframe for
Has the operator attached a summary of any additional requirements the owner	of this system has specified? (check one): \square Yes \square No
Provide the expected start and end dates of discharge(s) (month/year):	
Indicate if the discharge is expected to occur over a duration of: \Box less than 1	2 months □ 12 months or more □ is an emergency discharge
Has the operator attached a site plan in accordance with the instructions in D, a	above? (check one): Yes No

2. Activity Category: (check all that apply)	3. Contamination Type Category: (check	all that apply)
	a. If Activity Categ	ory I or II: (check all that apply)
	 □ A. Inorganics □ B. Non-Halogenated Volatile Organic □ C. Halogenated Volatile Organic Cor □ D. Non-Halogenated Semi-Volatile Organic □ E. Halogenated Semi-Volatile Organi □ F. Fuels Parameters 	mpounds Organic Compounds
 □ I – Petroleum-Related Site Remediation □ II – Non-Petroleum-Related Site Remediation 	b. If Activity Category III, IV	V, V, VI, VII or VIII: (check either G or H)
 □ III – Non-Petroleum-Related Site Remediation □ III – Contaminated Site Dewatering □ IV – Dewatering of Pipelines and Tanks □ V – Aquifer Pump Testing □ VI – Well Development/Rehabilitation □ VII – Collection Structure Dewatering/Remediation □ VIII – Dredge-Related Dewatering 	□ G. Sites with Known Contamination c. If Category III-G, IV-G, V-G, VI-G, VII-G or VIII-G: (check all that apply) □ A. Inorganics □ B. Non-Halogenated Volatile Organic Compounds □ C. Halogenated Volatile Organic Compounds □ D. Non-Halogenated Semi-Volatile Organic Compounds □ E. Halogenated Semi-Volatile Organic Compounds □ F. Fuels Parameters	□ H. Sites with Unknown Contamination d. If Category III-H, IV-H, V-H, VI-H, VII-H or VIII-H Contamination Type Categories A through F apply

4. Influent and Effluent Characteristics

	Known	Known		75 5 4	5	Infl	uent	Effluent Lir	nitations
Parameter	or believed absent	or believed present	# of samples	Test method (#)	Detection limit (µg/l)	Daily maximum (µg/l)	Daily average (µg/l)	TBEL	WQBEL
A. Inorganics									
Ammonia								Report mg/L	
Chloride								Report µg/l	
Total Residual Chlorine								0.2 mg/L	
Total Suspended Solids								30 mg/L	
Antimony								206 μg/L	
Arsenic								104 μg/L	
Cadmium								10.2 μg/L	
Chromium III								323 μg/L	
Chromium VI								323 μg/L	
Copper								242 μg/L	
Iron								5,000 μg/L	
Lead								160 μg/L	
Mercury								0.739 μg/L	
Nickel								1,450 μg/L	
Selenium								235.8 μg/L	
Silver								35.1 μg/L	
Zinc								420 μg/L	
Cyanide								178 mg/L	
B. Non-Halogenated VOCs	3								
Total BTEX								100 μg/L	
Benzene								5.0 μg/L	
1,4 Dioxane								200 μg/L	
Acetone								7.97 mg/L	
Phenol								1,080 µg/L	

	Known	Known		_		Infl	luent	Effluent Lin	nitations
Parameter	or believed absent	or believed present	# of samples	Test method (#)	Detection limit (µg/l)	Daily maximum (µg/l)	Daily average (µg/l)	TBEL	WQBEL
C. Halogenated VOCs									
Carbon Tetrachloride								4.4 μg/L	
1,2 Dichlorobenzene								600 μg/L	
1,3 Dichlorobenzene								320 µg/L	
1,4 Dichlorobenzene								5.0 μg/L	
Total dichlorobenzene								763 µg/L in NH	
1,1 Dichloroethane								70 μg/L	
1,2 Dichloroethane								5.0 μg/L	
1,1 Dichloroethylene								3.2 µg/L	
Ethylene Dibromide								0.05 μg/L	
Methylene Chloride								4.6 μg/L	
1,1,1 Trichloroethane								200 μg/L	
1,1,2 Trichloroethane								5.0 μg/L	
Trichloroethylene								5.0 μg/L	
Tetrachloroethylene								5.0 μg/L	
cis-1,2 Dichloroethylene								70 μg/L	
Vinyl Chloride								2.0 μg/L	
D. Non-Halogenated SVO	Cs	_							
Total Phthalates								190 μg/L	
Diethylhexyl phthalate								101 μg/L	
Total Group I PAHs								1.0 μg/L	
Benzo(a)anthracene								_	
Benzo(a)pyrene								_	
Benzo(b)fluoranthene								<u> </u>	
Benzo(k)fluoranthene								As Total PAHs	
Chrysene								_	
Dibenzo(a,h)anthracene								_	
Indeno(1,2,3-cd)pyrene									

	Known	Known				Inf	luent	Effluent Lin	nitations
Parameter	or believed absent	or believed present	# of samples	Test method (#)	Detection limit (µg/l)	Daily maximum (µg/l)	Daily average (µg/l)	TBEL	WQBEL
Total Group II PAHs								100 μg/L	
Naphthalene								20 μg/L	
E. Halogenated SVOCs									
Total PCBs								0.000064 µg/L	
Pentachlorophenol								1.0 μg/L	
	1			•					
F. Fuels Parameters Total Petroleum		1	1	1		1 1		<u> </u>	
Hydrocarbons								5.0 mg/L	
Ethanol								Report mg/L	
Methyl-tert-Butyl Ether								70 μg/L	
tert-Butyl Alcohol								120 μg/L in MA 40 μg/L in NH	
tert-Amyl Methyl Ether								90 μg/L in MA 140 μg/L in NH	
Other (i.e., pH, temperatur	re, hardness,	salinity, LC	50, addition	al pollutar	ats present);	if so, specify:			

E. Treatment system information

1. Indicate the type(s) of treatment that will be applied to effluent prior to discharge: (check all that apply)	
☐ Adsorption/Absorption ☐ Advanced Oxidation Processes ☐ Air Stripping ☐ Granulated Activated Carbon ("GAC")/Liquid Phase Carbon Adsorption	
☐ Ion Exchange ☐ Precipitation/Coagulation/Flocculation ☐ Separation/Filtration ☐ Other; if so, specify:	
2. Provide a written description of all treatment system(s) or processes that will be applied to the effluent prior to discharge.	
Identify each major treatment component (check any that apply):	
☐ Fractionation tanks☐ Equalization tank ☐ Oil/water separator ☐ Mechanical filter ☐ Media filter	
☐ Chemical feed tank ☐ Air stripping unit ☐ Bag filter ☐ Other; if so, specify:	
Indicate if either of the following will occur (check any that apply):	
□ Chlorination □ De-chlorination	
3. Provide the design flow capacity in gallons per minute (gpm) of the most limiting component.	
Indicate the most limiting component:	
Is use of a flow meter feasible? (check one): \square Yes \square No, if so, provide justification:	
Provide the proposed maximum effluent flow in gpm.	
Trovide the proposed maximum errident now in gpin.	
Provide the average effluent flow in gpm.	
If Activity Category IV applies, indicate the estimated total volume of water that will be discharged:	
4. Has the operator attached a schematic of flow in accordance with the instructions in E, above? (check one): ☐ Yes ☐ No	

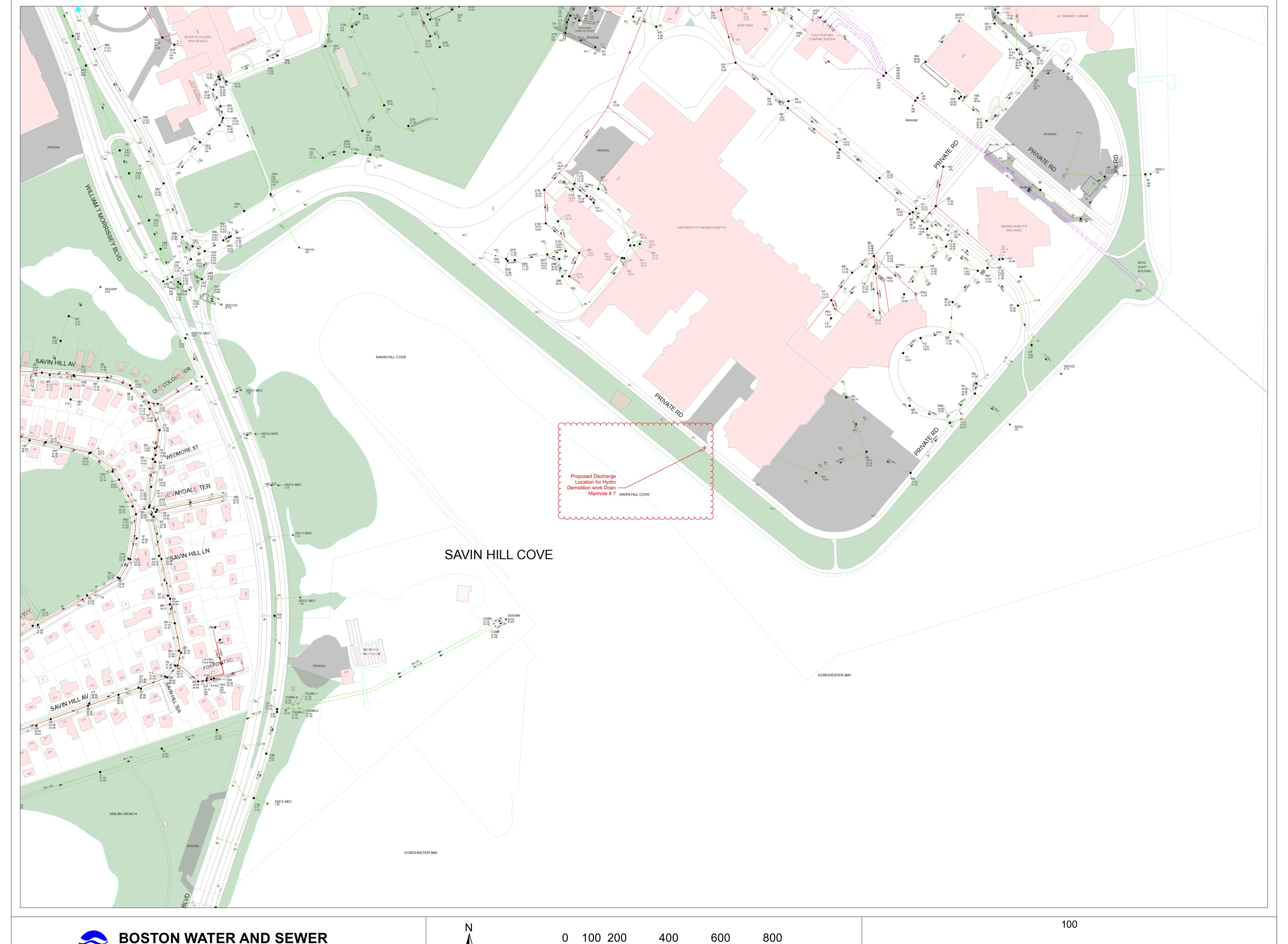
F. Chemical and additive information

r. Chemical and additive information
1. Indicate the type(s) of chemical or additive that will be applied to effluent prior to discharge or that may otherwise be present in the discharge(s): (check all that apply)
□ Algaecides/biocides □ Antifoams □ Coagulants □ Corrosion/scale inhibitors □ Disinfectants □ Flocculants □ Neutralizing agents □ Oxidants □ Oxygen □
scavengers □ pH conditioners □ Bioremedial agents, including microbes □ Chlorine or chemicals containing chlorine □ Other; if so, specify:
2. Provide the following information for each chemical/additive, using attachments, if necessary:
a. Product name, chemical formula, and manufacturer of the chemical/additive; b. Purpose or use of the chemical/additive or remedial agent; c. Material Safety Data Sheet (MSDS) and Chemical Abstracts Service (CAS) Registry number for each chemical/additive; d. The frequency (hourly, daily, etc.), duration (hours, days), quantity (maximum and average), and method of application for the chemical/additive; e. Any material compatibility risks for storage and/or use including the control measures used to minimize such risks; and f. If available, the vendor's reported aquatic toxicity (NOAEL and/or LC50 in percent for aquatic organism(s)).
3. Has the operator attached an explanation which demonstrates that the addition of such chemicals/additives may be authorized under this general permit in accordance
with the instructions in F, above? (check one): \square Yes \square No; if no, has the operator attached data that demonstrates each of the 126 priority pollutants in CWA Section 307(a) and 40 CFR Part 423.15(j)(1) are non-detect in discharges with the addition of the proposed chemical/additive?
(check one): □ Yes □ No
G. Endangered Species Act eligibility determination
1. Indicate under which criterion the discharge(s) is eligible for coverage under this general permit:
□ FWS Criterion A : No endangered or threatened species or critical habitat are in proximity to the discharges or related activities or come in contact with the "action area".
□ FWS Criterion B : Formal or informal consultation with the FWS under section 7 of the ESA resulted in either a no jeopardy opinion (formal consultation) or a written concurrence by FWS on a finding that the discharges and related activities are "not likely to adversely affect" listed species or critical habitat
(informal consultation). Has the operator completed consultation with FWS? (check one): ☐ Yes ☐ No; if no, is consultation underway? (check one): ☐
Yes □ No
□ FWS Criterion C : Using the best scientific and commercial data available, the effect of the discharges and related activities on listed species and 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 listed species or designated critical habitat under the jurisdiction of the
FWS. This determination was made by: (check one) \square the operator \square EPA \square Other; if so, specify:

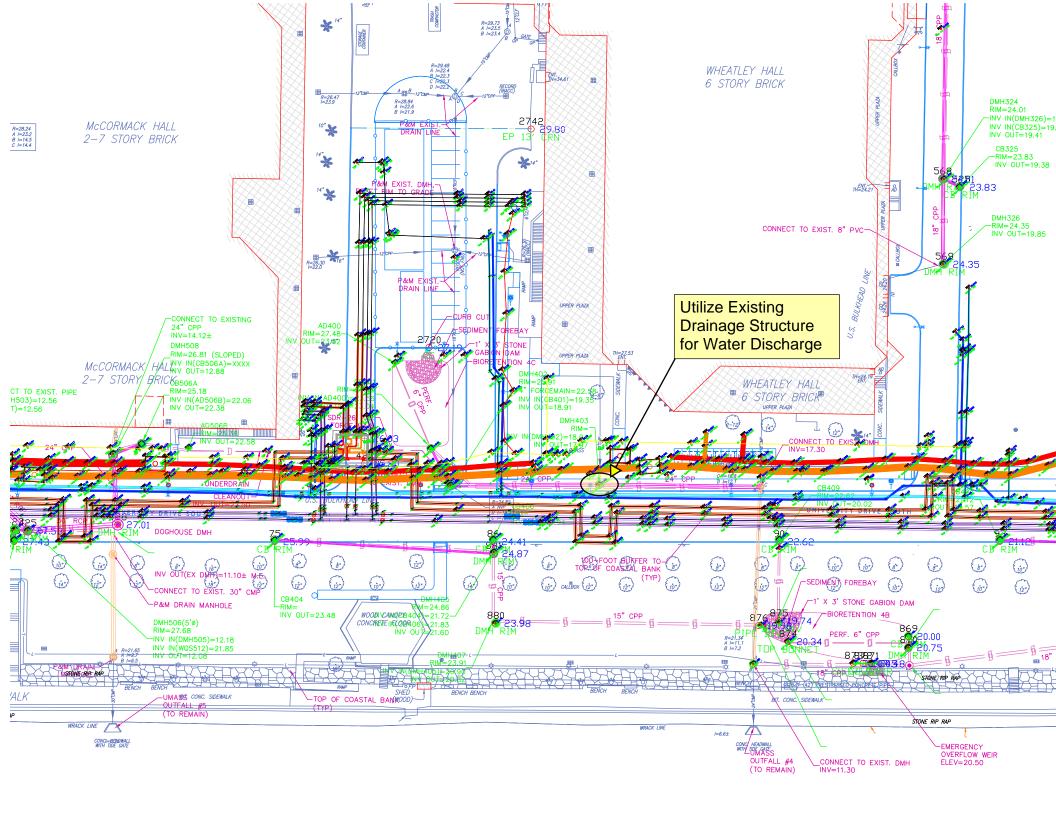
□ NMFS Criterion : A determination made by EPA is affirmed by the operator that the discharges and related activities will have "no effect" or are "not likely to adversely affect" any federally threatened or endangered listed species or critical habitat under the jurisdiction of NMFS and will not result in any take of
listed species. Has the operator previously completed consultation with NMFS? (check one): ☐ Yes ☐ No
2. Has the operator attached supporting documentation of ESA eligibility in accordance with the instructions in Appendix I, and G, above? (check one): \square Yes \square No
Does the supporting documentation include any written concurrence or finding provided by the Services? (check one): ☐ Yes ☐ No; if yes, attach.
H. National Historic Preservation Act eligibility determination
1. Indicate under which criterion the discharge(s) is eligible for coverage under this general permit:
□ Criterion A : No historic properties are present. The discharges and discharge-related activities (e.g., BMPs) do not have the potential to cause effects on historic properties.
☐ Criterion B: Historic properties are present. Discharges and discharge related activities do not have the potential to cause effects on historic properties.
□ Criterion C : Historic properties are present. The discharges and discharge-related activities have the potential to have an effect or will have an adverse effect on historic properties.
2. Has the operator attached supporting documentation of NHPA eligibility in accordance with the instructions in H, above? (check one): ☐ Yes ☐ No
Does the supporting documentation include any written agreement with the State Historic Preservation Officer (SHPO), Tribal Historic Preservation Officer (TPHO), or
other tribal representative that outlines measures the operator will carry out to mitigate or prevent any adverse effects on historic properties? (check one): \square Yes \square No
I. Supplemental information
Describe any supplemental information being provided with the NOI. Include attachments if required or otherwise necessary.
Has the operator attached data, including any laboratory case narrative and chain of custody used to support the application? (check one): ☐ Yes ☐ No
Has the operator attached the certification requirement for the Best Management Practices Plan (BMPP)? (check one): ☐ Yes ☐ No

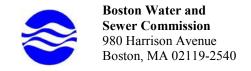
J. Certification requirement

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 gathered and evaluated 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, the information submitted is other than 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.	ccordance with a system designed to assur persons who manage the system, or those elief, true, accurate, and complete. I have e significant penalties for submitting false	g I
BMPP certification statement:		
Notification provided to the appropriate State, including a copy of this NOI, if required.	Check one: Yes 🔳 No 🗆	
Notification provided to the municipality in which the discharge is located, including a copy of this NOI, if requested.	Check one: Yes ■ No □	I
Notification provided to the owner of a private or municipal storm sewer system, if such system is used for site discharges, including a copy of this NOI, if requested.	Check one: Yes ■ No □ NA □	1
Permission obtained from the owner of a private or municipal storm sewer system, if such system is used for site discharges. If yes, attach additional conditions. If no, attach explanation and timeframe for obtaining permission.	Check one: Yes ■ No □ NA □	
Notification provided to the owner/operator of the area associated with activities covered by an additional discharge permit is (check one): □ RGP □ DGP □ CGP □ MSGP □ Individual NPDES permit □ Other: if so specify:	Check one: Yes □ No ■ NA □	
	Date: 7 - (6 2020	
Print Name and Title: Glen Imonetti PM		









DEWATERING DISCHARGE PERMIT APPLICATION

OWNER / AUTHORIZED APPLICANT PROVIDE INFORMATION HERE:

Company Name:	Address:	
Phone Number:	Fax number:	
Contact person name:	Title:	
Cell number:	Email address:	
Permit Request (check one): □ N	ew Application Permit Extension Oth	er (Specify):
Owner's Information (if different	from above):	
Owner of property being dewatered	l:	
Owner's mailing address: Phone number:		
Location of Discharge & Propose		
Street number and name:	Neighborl	hood
	er Combined Sewer System(s):	
-		
	☐ Test Pipe ☐ Hydrogeologic Testing ☐ Crawl Space/Footing Drain ☐ Non-contact/Uncontaminated S ☐ Other;	To To Foundation Excavation Trench Excavation Hydrodemolition Cooling
number, size, make and start reading. 2. If discharging to a sanitary or combine 3. If discharging to a separate storm drain as other relevant information. 4. Dewatering Drainage Permit will be described to the Submit Completed Application to:	of the discharge and the location of the point of discharge (i Note. All discharges to the Commission's sewer system will sewer, attach a copy of MWRA's Sewer Use Discharge parattach a copy of EPA's NPDES Permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or revoked if applicant fails to obtain the necessary permit or NOI application enied or	ermit or application. n, or NPDES Permit exclusion letter for the discharge, as well
Signature of Authorized Representative for Property Owner:		Date: