BOOTHBAY HARBOR SEWER DISTRICT INDUSTRIAL PRETREATMENT PROGRAM NON-DOMESTIC WASTE SURVEY QUESTIONNAIRE

SECTION A - GENERAL INFORMATION Company name, mailing address, and telephone number: Zip Code______ Telephone No. () A.2 Address of production or manufacturing facility. (If same as above, check .) Zip Code______ Telephone No. (_____) Note to Signing Official: In accordance with Title 40 of the Code of Federal Regulations Part 403 Section 403.14, information and data provided in this questionnaire which identifies the nature and frequency of discharge shall be available to the public without restriction. Requests for confidential treatment of other information shall be governed by procedures specified in 40 CFR Part 2. Should a discharge permit be required for your facility, the information in this questionnaire will be used to issue the permit. This is to be signed by an authorized official of your firm after adequate completion of this form and review of the information by the signing official. I have personally examined and am familiar with the information submitted in this document and attachments. Based upon my inquiry of those individuals immediately responsible for obtaining the information reported herein, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and/or imprisonment. Signature of Date Signature of Official (Seal if applicable) A.3 Name, title, and telephone number of person authorized to represent this firm in official dealings with the Boothbay Harbor Sewer District:

A.5. Identify the type of business conducted (auto repair, machine shop, electroplating, warehousing, painting, printing meat packing, food processing, etc.).

Name Title Tel. No.

Alternate person to contact concerning information provided herein:

A.4.

A.7. Stndard Industrial Classification Number (s) (SIC Code)	for your facilities	
A.8. This facility generates the following types of wastes (
		llons per day
1. [] Domestic wastes (Restrooms, employee showers, etc.)	[] estimated	[] measured
2. []Cooling water, Non-contact	_ [] estimated	[] measured
3. [] Boiler/Tower Blowdown	[] estimated	[] measured
4. [] Cooling Water Contact	[] estimated	[] measured
5. [] Process	[] estimated	[] measured
6. [] Equipment/Facility Washdown	[] commutes	[] measured
7. [] Air Pollution Control Unit	[] estimated	[] measured
8. [] Storm water runoff to sewer	[] commuted	[] measured
9. [] Other (describe)	[] estimated	[] measured
Total A.8.1 - A.8.9	_	
A.9. Wastes are discharged to (check all that apply):	Average gallon	s per day
[] Sanitary wastewater	[] estimated	[] measured
Storm sewer	[] estimated	[] measured
Surface water	[] estimated	[] measured
[] Ground water	[] estimated	[] measured
[] Waste Haulers	[] estimated	[] measured
[] Evaporation	[] estimated	[] measured
[] Other (describe)	[] estimated	[] measured
Provide name and address of waste hauler(s), if used.		

A.10.	is a Spill Prevention Control and Countermeasure Plan prepared for the facility? [] Yes [] No
A.11.	List any environmental control permits issued to the facility and any discharge limits associated with those permits.
n	If your facility did not check one or more of the items listed in A.8.4 through A.8.9 above, then you do not need to complete any further sections in this survey/application. If any items A.8.4 through A.8.9 were checked, complete the remainder of this survey/application.
SECT B.1.	ION B - FACILITY OPERATION CHARACTERISTICS Number of employee shifts worked per 24-hour day is
	Average number of employees per shift and starting times of each shift: 1stam 2ndam 3rdam pm pm pm
	Note: The following information in this section must be completed for each product line.
B.2.	Principle produced:
B.3.	Raw materials and process additives used: (Use separate sheet, if needed)
	# Day or Gal/Day
B.4.	Production Process is: [] Batch [] Continuous [] Both %batch % continuous
D. 5	Average number of batches per 24-hour day
B.5. B.6.	Hours of operation: a.m. to p.m. [] continuous Is production subject to seasonal variation? [] yes [] n
D .0.	If yes,briefly describe seasonal production cycle.
B.7.	Are any process changes or expansions planned during the next three (3) years? [] yes [] no If yes, attach a separate sheet to this form describing the nature of planned changes or expansions.
B.8.	Average monthly water usage:
SECT	ION C - WASTE WATER INFORMATION

C.1. If your facility employs processes in any of the industrial categories or business activities listed below <u>and</u> any of these processes generate wastewater or waste sludge, place a check beside the category or business activity (check all that apply).

C.2.	Pretreatment devices or processes used for trea	ating wastewater or sludge (check as many as appropriate).
Indus	trial Categories:	
1.	[] Adhesives	18. [] Ore Mining
2.	[] Aluminum Forming	19. [] Organic Chemicals
3.	Auto & Other Laundries	20. [] Paint & Ink
4.	[] Battery Manufacturing	21. Pesticides
5.	[] Coal Mining	22. [] Petroleum Refining
6.	Coil Coating	23. [] Pharmaceuticals
7.	[] Copper Forming	24. [] Photographic supplies
8.	[] Electric & Electronic Components	25. [] Plastic & Synthetic Materials
9.	[] Electric & Electronic Components	26. [] Plastics Processing
10.	[] Explosives Manufacturing	27. [] Porcelain Enamel
11.	[] Foundries	28. [] Printing & Publishing
12.	Grand Wood Chemicals	29. [] Pulp and Paper
13.	[] Inorganic Chemicals	30. [] Rubber
14.	[] Iron & Steel	31. [] Soaps & Detergents
15.	[] Leather, Tanning & Finishing	32. Steam & Electric
16.	[] Mechanical Products	33. [] Textile Mills
17.	Nonferrous Metals	34. [] Other (identify)
C.2.	[] Air Floatation [] Centrifuge [] Chemical Precipitation [] Chlorination [] Cyclone [] Filtration [] Flow Equalization [] Grease or Oil separation, type [] Grease Trap [] Grit Removal [] Ion Exchange [] Neutralization, pH correction [] Ozonation	[] Reverse Osmosis [] Screen [] Sedimentation [] Septic Tank(s) [] Solvent separation [] Spill Protection [] Sump [] Biological treatment, type [] Rainwater Diversion or storage [] Other Chemical Treatment, type [] Other Physical Treatment, type [] Other, type [] No Pretreatment
C.3.	a copy of the most recent data to this quest	ed on the wastewater discharge(s) from your facilities, attach ionnaire. Be sure to include the date of analysis, name of tion(s) from which samples(s) were taken (attach sketches,
C.4.		te by placing an "X" in the appropriate box by each listed ent," "Known to be Absent," "Suspected to be Present," or

"Known to be Present" in your manufacturing or service activity or generated as a by-product.

		CHEMICAL COMPOUND		Known Present		uspected Present		nown osent		ispected Absent
I.		METALS AND INORGANICS								
	1.	Antimony	[]	[]	[]	[]
	2.	Arsenic	[]	[]	[]	[]
	3.	Asbestos	[]	[]	[]	[]
	4.	Beryllium	[]	[]	[]	[]
	5.	Cadmium	[]	[]	[]	[]
	6.	Chromium	[]	[]	[]	[]
	7.	Copper	[]	[]	[]	[]
	8.	Cyanide	[]	[]	[]	[]
		Lead	[]	[]	[]	[]
		Mercury	[]	[]	[]	[]
		Nickel	[]	[]	[]	[]
		Selenium	[]	[]	[]	[]
		Silver	[]	[]	[]	[]
		Thallium	[]	[]	[]	[]
	15.	Zinc	[]	[]	[]	[]
II.		PHENOLS AND CRESOLS								
	1.	Phenol(s)	[]	[]	[]	[]
	2.	Phenol, 2-chlor	[]	[]	[]	[]
	3.	Phenol, 2,4-dichloro	[]	[]	[]	[]
	4.	Phenol, 2,4,6-trichloro	[]	[]	[]	[]
	5.	Phenol, pentachloro	[]	[]	[]	[]

	CHEMICAL COMPOUND		inown resent		pected resent		own sent		pected psent
	6. Phenol, 2-nitro	Γ	1	Γ	1	ſ	1	Γ	1
	7. Phenol, 4-nitro	Ī	í	Ī	ĺ	Ī	í	Ī	ĺ
	8. Phenol, 2,4-dinitro	ľ	i	ſ	i	ľ	1	Ĺ	i
	9. Phenol, 2,4-dimethyl	Ĺ	ا	Ĺ	j	L L	1	Ĺ	ا
	10. m-Cresol, p-chloro	L]	L	l I	L L	1	Ĺ	ار
	11. o-Cresol, 4,6-dinito	L	,	[1	[1	L L	J r
	11. 0 Clesol, 4,0 dillito	L	J	L	1	L	1	L	J
III.	MONOCYCLIC AROMATICS (EXCLU	DING	PHENOL	S, CR	ESOLS &	& PH7	ΓHALA	TES)	
1.	Benzene	[]	ſ]	[]	[1
2.	Benzene, chloro	[]	Ī	į	Ī	ī	Ī	ī
3.	Benzene, 1,2-dichloro	[]	Ī	ĺ	Ì	i	Ī	ĺ
4.	Benzene, 1,3-dichloro	[]	Ī	į	Ì	i	ŗ	i
5.	Benzene, 1,4-dichloro	Ī	į	Ĺ	i	ľ	1	Ĺ	i
6.	Benzene, 1,2,4-trichloro	j l	į	[اً	ĺ	1	Ĺ	أ
7.	Benzene, hexachloro	ľ	ĺ	L	J r	L L]	ſ] [
8.	Benzene, ethyl	ľ	j	L L	J r	[J	[J T
9.	Benzene, nitro	L r	j	L	J	L L	J 1	L	J
	Toluene	L L	J r	L	J 1	L	J 1	L	J 1
	Toluene, 2,4-dinitro	L	J I	L	J 1	L	J 1	L	J 1
		L L	J I	L	J 1	L	J	L r	J 1
	Toluene, 2,6-dinitro	L	J	L	J	L	J	L	J
IV.	PCBS AND RELATED COMPOUNDS	1		1		Ī			
1.	PCB-1016	[]	[]	[]	[]
2.	PCB-1221	[]	[]	[]	[]
3.	PCB-1232	[]	[]	[]	[]
4.	PCB-1242	[]	[]	[]	[]
5.	PCB-1248	[]	[]	[]	[]
6.	PCB-1254	[]	[]	[]	[]
7.	PCB-1260	ſ]	[]	[1	[1
8.	2-Chloronaphtalene]	j]	j	[j	[j
V.	ETHERS	_I		1			L		
1.	Ether, bis (Chloromethyl)	[]	[]	[]	[]
2.	Ether, bis (2-chloroethyl)	[]	[]	[]	[]
3.	Ether, bis (2-chlorosoprophyl)	[]	[]	[]	[]
4.	Ether, 2-chloroethyl vinyl	ſ]	[]	[1	[1
5.	Ether, 4-bromophenyl phenyl	Ī	į	Ī	į	[ī	[ī
6.	Ether, 4-chlorophenyl phenyl	اً ا	ĺ]	ĺ]	í	[í
7.	Bis (2-chloroethoxyl) methane	[j	[i	[j	[i
	()		ı	_	J		ı		J
VI.	Nitrosamines and Other Nitrogen-contain	ing Co	mpounds			1	I		
1.	Nitrosamine, dimethyl	[]	[]	[]	[]
2.	Nitrosamine, diphenyl	[]	[]	[]	[]
3.	Nitrosamine, Di-n-propyl]	Ī	[ī	[i	[ĺ
4.	Benzidine	ĺ	į	[į	[i	[ĺ
5.	Benzidine, 3,3'-dichloro	ĺ	i	[i	[i	[í
6.	Hydrazine, 1,2-diphenyl	ľ	j]	j	[1	[1
7.	Acrylonitrile	[ا	[ا	[]	[ا
/.	1201,101110110	L	1	L	J	L	1	L	ı

VII.	HALOGENATED ALIPHATICS							
	Methane, bromo-	Γ	1	ſ	1	Γ	1 [1
	Methane, chloro-	أ	í	آ	ĺ	Ī	i li	ĺ
	Methane, dichloro	آ	í	أ	í	آ	i i	í
	Methane, chlorodibromo	ſ	i	ľ	í	ľ	i li	i
	Methane, dichlorobromo	ľ	í	ľ	i	ľ	1 [i
	Methane, tribromo	ſ	1	Ĺ	j	ſ) [1
	Methane, trichloro	L L]	L L	J r	L L	J L	il
	Methane, tetrachloro	ſ	J I	L L	J J	L L	J L	1
	Methane, trichlorofluoro	I I	J T	L L	J J	l L	J L T T]]
	Methane, dichlorodifluoro	L r	J 1	L L	J 1	L L	J L	J
	Ethane, 1,1 -dichloro	L	J 1	L	J 1	L	J L	J
		L	J 1	L	J 1	L	J L	J 1
	Ethane, 1,2-dichloro	l r	J	L	J	L	JL	J
	Ethane,1,1,1-trichloro	L]	L]	L	J L	J
	Ethane,1,1,2-trichloro	L]	L	J	L	J L]
	Ethane, 1,1,2,1-tetrachloro	[]	[]	[] [[]
	Ethane, hexachloro	[]	[]	[] [[]
	Ethene, chloro	[]	[]	[] []
	Ethene, 1,1-dichloro	[]	[]	[] []
	Ethene, Trans-dichloro	[]	[]	[] []
20.	Ethene, trichloro	[]	[]	[] []
21.	Ethene, tetrachloro	ſ	1]	1	[] [1
	Propane, 1,2-dichloro	ſ	i	[ĺ]	i li	ĺ
	Propene 1 2-dichloro	L	,	L	J	L	J L	,
24.	Butadiene, hexachloro	[]	[]	[] []
25.	Cyclopentadiene, hexachloro	ſ	1	Γ	1	Γ	1 [1
VIII.	PHTHALATE ESTERS	L	1	L	J	L	J L	J
V 111.								
1.	Phthalate, di-c-methyl	ſ	1	[1	[1 [1
2.	Phthalate, di-n-ethyl	ſ	1	ľ	j	[1 [i
3.	Phthalate, di-n-butyl	Ĺ]	Ĺ	j	[) [J r
4.	Phthalate, di-n-octyl	L	ן נ	L] [L] []
5.	Phthalate, Bis (2-ethylhexyl)	L r	J	L L	J J	L	J L	J
		L	J	L	J	[JL	J
6.	Phthalate, Butyl benzyl	[]	[]	[] [J
IX.	POLYCYCLIC AROMATIC HYDROC	ARBONS						
1.	Acenaphthene	[]	[]	[] []
2.	Acenaphthylene	[]	[]	[] []
3.	Benzo, (a) anthracene	[]	[]	[] []
4.	Benzo,(b) fluoranthene]]]	j	[] [j
5.	Benzo (k) fluoranthene	Ī	ĺ	Ī	ī	Ī	j li	i
6.	Benzo (ghi) perylene	Ī	i	ĺ	í	Ī	i li	į
7.		آ	i	آ	ĺ	Ī	i li	í
8.	Chrysene	آا	i	ľ	j	ŗ	il i	i
9.	Dibenzo (a,n) anthracene	ľ	1	۱۲	j	ľ	i li	į
	Fluoranthene	[]	Ĺ	J	Ĺ	1 []
	Fluorene	L L	J T	L L	J J	L) L 1 L	J
		L	J J	L	J 1	L	J L	J
	Indeno (1,2,3-cd) pyrene	L]	L]	L	J L	J
	Naphthalene	l l]	L	j	Ĺ	j l	j
14	Phenanthrene		- 1	11	1	11	1 11	
	Pyrene	-	-	-	-		3 2	

Pretreatment Sludges Solvents/Thinners Other Hazardous Wastes (specify)

X.	PESTICIDES							
1.	Acrolein	[]	[]	[] []
2.	Aldrin	[]]]	[] []
3.	BHC (Alpha)	[]	[]	[] []
4.	BHC (Beta)	[]	[]	[] []
5.	BHC (Gamma) or Lindane	[]	[]	[] []
6.	BHC (Delta)	[]]]	[] []
7.	Chlordane	[]]]	[] []
8.	DDD	[]	[]	[] []
9.	DDE	[]	[]	[] []
10	DDT	[]	[]	[] []
11	. Dieldrin	[]	[]	[] []
	. Endosulfan (Alpha)	[]]]	[] []
13	Endosulfan (Beta)	[]	[]	[] []
14	. Endosulfan Sulfate	[]	[]	[] []
15	5. Endrin	[]	[]	[] []
16	i. Endrin aldehyde	[]]]	[] []
17	. Heptachlor	[]]]	[] []
	3. Heptachlor expoxide	[]]]	[] []
19	2. Isophorone	Γ	1	1	1	[1 [1
	TCDD (or Dioxin)	[]	[]	[] []
21	. Toxaphene	[]	[]	[] []

C.5. If you are unable to identify the chemical constituents of products you use that are discharged in your wastewater, attach copies of the materials safety data sheets for such products.

SECTION D - OTHER WASTES

D.1.	Are any liquid wastes or sludges from this firm disposed of by means other than discharge to the sewer system? [] yes [] no
	If "no," skip remainder of Section D. If "yes," complete items 2 and 3.
D.2.	These wastes may best be described as: Estimated Gallons or Pounds/Year
	Acids and Alkalies
	Heavy Metal Sludges
	Inks/Dyes
	Oil and/or Grease
	Organic Compounds
	Paints
	Pesticides
	Plating Wastes
	Pretreatment Sludges
	Solvents/Thinners

	_								
	(Other Wastes (S	Specify)						
For the		ecked wastes,] on-site stora]on-site dispo				e			
Briefly		the method(s)							
ON E -	WASTES	STREAM CH	ARACTE!	RISTICS					
Numbe	er of disch	STREAM CHA	gulated pro	cesses (those v	vith an e	existing or p	roposed	l categoric	al liı
Number sanitar	er of disch y sewer sy e a schem	arges from reg	gulated process relocations.	cesses (those v	cess was	stestreams, ı		-	
Number sanitar Provid domest	er of dischery sewer sy te a scheme	arges from reg ystem and their atic drawing sh	gulated process relocations.	cesses (those v	cess was	stestreams, ı		-	
Number sanitar Provid domest	er of disch ry sewer sy te a schem tic wastew	narges from reg ystem and their atic drawing sh vater flows, coo	gulated process relocations.	regulated pro	cess was lown, et	stestreams, ı	ınregula	ated waste	
Number sanitar Provid domes	er of disch y sewer sy e a schem tic wastew water Cha	narges from reg ystem and their atic drawing sh vater flows, coo	gulated process relocations.	regulated pro t, boiler blow of Average D	cess was lown, et	stestreams, ι c.	ınregula	ated waste	strea
Number sanitar Provid domes	er of disch y sewer sy e a schem tic wastew water Cha	narges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow:	gulated proor locations. howing the bling water	regulated pro t, boiler blow of Average D	cess was lown, et aily Flo	stestreams, uc. ow (GPD) m Daily Flow	unregula	ated waste	strea
Number sanitar Provid domes	er of disch y sewer sy e a schem tic wastew water Cha a.	narges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow:	gulated proor locations. howing the oling water	regulated pro boiler blow of Average D	cess was lown, et aily Flo faximur alated pr	stestreams, uc. ow (GPD) m Daily Flow	w (GPD	ated waste	strea
Number sanitar Provid domes	er of disch y sewer sy de a schem tic wastew water Cha a. b.	narges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow:	gulated proor locations. howing the oling water	regulated pro , boiler blow of Average D Average M	cess was lown, et aily Flo faximur alated pr	ow (GPD) n Daily Flow	w (GPD	ated waste	strea
Number sanitar Provid domes	er of disch y sewer sy de a schem tic wastew water Cha a. b.	narges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow:	gulated proor locations. howing the oling water	regulated pro , boiler blow of Average D Average M	cess was lown, et aily Flo faximur alated pr	ow (GPD) n Daily Flow	w (GPD	ated waste	strea
Number sanitar Provid domes	er of disch y sewer sy de a schem tic wastew water Cha a. b.	aarges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow: Identify the	gulated proor locations. howing the bling water discharge the nuous	regulated pro , boiler blow of Average D Average M	cess was lown, et lown, et laily Flo laximum lated protection	ow (GPD) n Daily Flow	w (GPD	ated waste	strea
Number sanitar Provid domes	er of dischery sewer system a schemetic wastew water Chara. b. Process c. BOD_	aarges from reg ystem and their atic drawing sh vater flows, coo racteristics Daily Flow: Identify the	gulated process relocations. Thowing the oling water of the control of the contr	regulated pro regulated pro regulated pro Average D Average M from each regulated Intermitted point of dischal	cess was lown, et low	ow (GPD) n Daily Flow	w (GPD	pe of disch	arge.

Pollutants		Concentration (mg/L)
Flow at time samp	ple collected	MGD
d. Priority Pollut	ants at each regulated process:	
Process #	Pollutants	Concentration (mg/L)
Does the wastewa	nter discharged:	
a} Create a	fire or explosion hazard?	
b} Have pH	lower than 5.0?	
		ne flow in the collection system?

E.4.