

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY WASHINGTON, D.C. 20460

OFFICE OF WATER

August 2, 2001

Dear Manager:

The U.S. Environmental Protection Agency (EPA) is conducting a two-part survey of the aquatic animal production (aquaculture) industry as part of its effort to develop effluent limitations guidelines and standards for this industry. The two parts of this survey effort consist of a short screener questionnaire (attached) that is being sent to a large number of farms/facilities in the industry and a more detailed questionnaire that will be mailed at a later date to a sample of facilities. **Response to this survey is required by law, Section 308 of the Clean Water Act (Federal Water Pollution Control Act, 33 U.S.C. Section 1318).** Please return the survey to the EPA within 15 days of receiving it.

You may claim the information included in the response to a question as confidential by checking the Confidential Business Information (CBI) box next to the question number or you may claim all eligible information as CBI by checking the CBI box at the beginning of the questionnaire. Please note that you may be required to justify any claim of confidentiality at a later time. Information covered by a claim of confidentiality will be disclosed by EPA only to the extent, and by means of, the procedures set forth in 40 CFR Part 2, Subpart B. In general, submitted information protected by a CBI claim may be disclosed to other employees, officers, or authorized representatives of the United States concerned with implementing the Clean Water Act.

Information covered by a claim of confidentiality will be made available to EPA contractors and subcontractors under EPA Contract Numbers 68-C-99-263, 68-C-99-233, 68-C-99-242 and 68-C6-0022 to enable the contractors to perform the work required by their contracts with EPA. All EPA contracts provide that contractor employees will use the information only for the purpose of performing the work required by their contracts and will not disclose any CBI to anyone other than EPA without prior written approval from each affected business or from EPA's legal office. Any comments you may wish to make on this issue must be submitted in writing along with your completed survey.

Please take a few minutes to complete and return this questionnaire. If you need help, call our Aquaculture Survey Helpline at the toll-free number **1-888-733-1449**. Thank you for your cooperation.

Sincerely,

Geoffrey H. Grubbs, Director Office of Science and Technology



Screener Questionnaire for the Aquatic Animal Production Industry

July 2001

U.S. Environmental Protection Agency (EPA) Office of Wastewater Management Washington, DC

Notice of Estimated Burden

EPA estimates that completion of the entire *Screener Questionnaire for the Aquatic Animal Production Industry* will require an average of **1** hour per facility. This estimate includes time for reading the instructions and reviewing the information necessary to respond to the questionnaire form. An Agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid Office of Management and Budget (OMB) control number. Any comments regarding EPA's need for the information, the accuracy of the provided burden estimate, and suggested methods for reducing respondent burden (including the use of automated collection techniques) should be addressed to: *Director, Collection Strategies Division, U.S. Environmental Protection Agency (2822), 1200 Pennsylvania Ave., NW, Washington, DC 20460; and the Office of Information and Regulatory Affairs, Office of Management and Budget (OMB),* 725 17th St., NW, Washington, DC 20503, Attention: Desk Officer for EPA. Please include the OMB Control Number, listed in the left-hand margin on this page, with any correspondence. Do not send the completed survey to this address.

EPA Screener Questionnaire for the Aquatic Animal Production Industry

		If all eligible data contained in this survey are Confidential Business Information (CBI) check the b				BI) Check the box	
G CBI	1.	Do you one bo	you produce (grow) aquatic animals (fish, shellfish, other aquatic animals) at this facility? (Check box)				
		G G	Yes. Complete the survey. Si No. Go to Question 11. Sign				
	2.	Is the r	mailing address on the label on t	the envelope correct	ct? (Check one box)		
		G G					
		Name					
		Mailing address or P.O. box:					
		City: _		_ State:	Zip:		
		Contact name/title:					
		Teleph	none number: ()		_		
G CBI	3.		name and address of the compar		tor that <u>owns</u> this facility	the same as that	
		notou c	on the mailing label? (Check one	e box)			
		G G	Yes, the owner's mailing address No, the owner's mailing address owner's mailing address below	ess is the same. (F ss is different than t			
		G G	Yes, the owner's mailing addrese No, the owner's mailing addrese	ess is the same. (F ss is different than t v.)	he above address. (Ple		
		G G Name	Yes, the owner's mailing addres No, the owner's mailing addres owner's mailing address below	ess is the same. (F ss is different than t v.)	he above address. (Ple		
		G G Name Mailing	Yes, the owner's mailing addres No, the owner's mailing addres owner's mailing address below of company:	ess is the same. (F ss is different than t v.)	he above address. (Ple		
G CBI	4.	G Name Mailing City: _	Yes, the owner's mailing addres No, the owner's mailing addres owner's mailing address below of company: g address or P.O. box:	ess is the same. (F ss is different than t v.) State:	he above address. (Ple		

COPY # ____ of ____

G CBI 5. Please complete the following table. Starting at line 1, use a separate line for each size category of species you produced in 2000. Please enter the appropriate code number from the table headings in each column. Refer to the footnotes for clarification on the different species codes provided. If you enter "Other" for any of the codes, please provide additional descriptive information. If additional spaces are required, photocopy this page *before* writing on it and label each copy in the space provided at the top left corner of the page. If this information is not readily available, provide your best estimates.

	Species	Size Category	Total Produced in Year 2000 Units			
	1 Catfish7 Baitfish³2 Trout8 Ornamentals⁴3 Salmon9 Shrimp4 Striped Bass¹10 Crawfish5 Tilapia11 Other Crustaceans⁵6 Other Finfish²12 Molluscan shellfish13 Other⁶ (Please describe)	 Foodsize (over 3/4 pound per fish) Stockers (over 6 inches or 60-750 lb/1000 fish) Fingerlings (2-6 inches or 2-60 lb/1000 fish) Fry (under 2 inches or less than 2 lb/1000 fish) Eggs Seed Stock Brood Stock (used for breeding) Other (Please describe) 		 Pounds (Live Weight) Number or Count Live Dry Bushels Dozens Dollars sold Other (Please describe) 		
	Example 4	1	15,000	1		
	Example 4	2	10,000	1		
2						
;						
5						
;						
Oth	triped bass includes hybrid striped bass ⁴ Ornamentals include koi, ornamental goldfish, and tropical fish. ther finfish include other food fish, sport/game fish, etc. ⁵ Other crustaceans include lobster, softshell crabs, etc ait fish include fathead minnows, golden shiners, feeder goldfish, etc. ⁶ Other includes anything that does not fit in the above categories; e.g. alligators, turtles, frogs, etc. Please describe.					

G CBI 6. What methods of production do you use at this facility? (Check Yes or No for each)

	<u>YES</u>	<u>NO</u>
Ponds	G	G
Flow through raceways, ponds, or tanks	G	G
Recirculating systems	G	G
Net pens or cages	G	G
Floating aquaculture or bottom culture	G	G
Other (please describe below).	G	G

G CBI 7. Does water from your aquaculture facility leave your property? (Check one box)

- **G** Yes. Go to Questions 8, 9, and 10. Sign the certification (Question 11) and return the survey.
- **G** No. Go to Question 11. Sign the certification and return the survey.

- **G CBI 8.** Does any of this water go to a publicly owned treatment works (POTW)?
 - G Yes.
 - G No.
 - 9. Does your facility have a National Pollutant Discharge Elimination System (NPDES) Permit?
 - G Yes. Provide NPDES Permit Number _____
 - **G** No. Go to Question10.
- **G CBI 10.** What pollutant control practices do you use before water leaves your property? (For example, quiescent zones, off line or full flow settling basins, water level management, feed management, using vegetated ditches, proper siting practices, etc.) Please be as specific as possible.

11. CERTIFICATION STATEMENT

I certify under penalty of law that the enclosed survey response was prepared under my direction or supervision in accordance with a system designed to ensure that qualified personnel properly gathered and evaluated the information submitted. The information submitted is, to the best of my knowledge and belief, accurate and complete. In those cases where we did not possess the requested information, we provided best estimates in response to the questions. We have, to the best of our ability, indicated what we believe to be company confidential business information as defined under 40 CFR Part 2, Subpart B. We understand that we may be required at a later time to justify our claim in detail with respect to each item claimed confidential. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment as explained in Section 308 of the Clean Water Act.

Signature of Certifying Official	Date
Printed Name of Certifying Official	Telephone Number
Title of Certifying Official	

Please return survey with signed certification statement to:

U.S. EPA Aquatic Animal Production Industry Screener Survey c/o Yvette Coleman at Westat 1650 Research Blvd. Rockville, MD 20850