



United States  
Environmental Protection  
Agency

# Questionnaire for Canned and Preserved Seafood Processing Facilities in Certain Locations of Alaska

EPA is distributing this questionnaire under the authority of Section 308 of the Clean Water Act. **You must return the completed questionnaire(s) to EPA within 45 days** of receiving it. If you fail to respond, file late, or fail to comply with the instructions, you may be subject to criminal fines, civil penalties, and other sanctions, as provided by law.

April 2010

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## INTRODUCTION

The U.S. Environmental Protection Agency (EPA) is conducting an information gathering effort of nine or fewer corporations or entities within the **Canned and Preserved Seafood Processing Category (Seafood Processing Facilities)**. This effort is focused on entities with operations in certain locations in Alaska. These locations include:

- Anchorage;
- Cordova;
- Juneau;
- Ketchikan;
- Petersburg;
- Dutch Harbor; and
- The Kenai Peninsula.

EPA will use the information it collects from facilities in these locations (the “**study area**”) to respond to an **industry petition** that was submitted to EPA in 1980. This petition requested EPA to revise effluent limitations and standards and prohibitions for direct discharges from **seafood processing facilities** in “**non-remote**” locations in Alaska (see 40 CFR Part 408), including Anchorage, Cordova, Juneau, Ketchikan, and Petersburg. As noted in the January 9, 1981 Federal Register Notice, EPA also proposed to redefine the term “**non-remote**” for the Alaskan segment of the industry to eliminate the words “population center,” and to add Dutch Harbor and the Kenai Peninsula to the list of **non-remote** processing centers. EPA also considered including Wards Cove as a **non-remote** area because of its proximity to the Ketchikan processing center. Ward Cove, however, has since been included in a finalized total maximum daily load evaluation, which does not allow discharges from seafood processing facilities, and so is not included in the scope of EPA’s current information gathering effort.

**EPA identified nine corporations that operate seafood processing facilities in the study area. EPA is requiring these corporations to complete a questionnaire for each of the seafood processing facilities they operate in Alaska; that is, facilities in the study area AND in any other part of Alaska, including shore-based seafood processing facilities operating and discharging less than one-half (0.5) nautical mile from shore at mean lower low water (MLLW) and near-shore seafood processing facilities operating and discharging from one (1) to one-half (0.5) nautical mile from shore at MLLW.**

EPA will use the technical data collected from each facility to characterize the facility’s operation, processing capacity, **seafood processing waste** generation in terms of fluctuation in volume, and current waste recycle / recovery and disposal practices. EPA will use the collected financial data to characterize the economic status of the industry and to estimate the possible economic impacts associated with alternative waste disposal practices.

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## INSTRUCTIONS FOR COMPLETING THE QUESTIONNAIRE

### QUESTIONNAIRE OVERVIEW

This questionnaire is divided into two primary sections. **Part A – Corporate Information** requests corporate financial information while **Part B – Facility Information** requests information about the operations and finances of each of the facilities, including those onboard vessels, you operate in Alaska. You should complete Part B for the following facility or facilities:

1. Corporate recipient
2. Any other **seafood processing facility** you operate in Alaska.

EPA has provided one copy of Part B for each **seafood processing facility** listed above that your company operates in Alaska. The name of each facility is listed at the beginning of each section. EPA has also provided a blank Copy of Part B. If you operate **seafood processing facilities** in Alaska that are not listed above, please copy the blank questionnaire and complete a copy for each additional processing facility not listed.

Please include any additional comments in the comments table at the end of each Part and identify the question(s) for which the comment(s) apply (e.g., A-7, B-3). EPA has provided definitions for key terms at the end of each section. These terms are shown in bold italics as they are used throughout the questionnaire.

Please complete one copy of Part A for your **seafood processing company** for 2005 through 2009. Please complete one copy of Part B for each **seafood processing facility** you operate in Alaska for 2005 through 2009. Each question will specify if information is requested for calendar years or fiscal years.

### CERTIFICATION

After you complete this questionnaire, a responsible corporate official must sign one of the Certification Statements on page v to either (1) verify and validate the information provided, or (2) certify that the company no longer engages in **seafood** processing in the EPA **study area**.

### TIMEFRAME FOR COMPLETING QUESTIONNAIRE

**You must return the completed questionnaire(s) to EPA within 45 days** of receiving it. Please consider this timeline when completing Section B for individual facilities.

### QUESTIONNAIRE ASSISTANCE

If you have any questions as you complete this questionnaire, please contact EPA using the telephone numbers and email addresses provided below.

#### **Contacts for Assistance**

Part A (Corporate Information)	Part B Questions B-1 to B-41 (Facility Technical Information)
Part B Questions B-41 to B-47 (Facility Financial Information)	
Mr. Todd Doley (202) 566-1160 doley.todd@epa.gov	Mr. Donald F. Anderson (202) 566-1021 anderson.donaldf@epa.gov

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## SUBMITTING THE QUESTIONNAIRE PACKAGE TO EPA

When the **questionnaire package** is complete, sign the Certification Statement (page v). Assemble the final completed questionnaire package. Please include:

- Certification Statement;
- Part A - Corporate Information;
- Part B - Facility Information (one copy for each facility you operate in Alaska);
- **Accounting Reports**, and
- Other Attachments.

Return the completed questionnaire using the enclosed return label to the following address:

**U.S. Mail or Overnight Delivery (e.g., Federal Express, UPS, etc)**

U.S. Environmental Protection Agency  
Questionnaire for the Canned and Preserved Seafood Processing Facilities in Certain  
Locations of Alaska  
c/o Eastern Research Group, Inc.  
14555 Avion Parkway, Suite 200  
Chantilly, VA 20151-1102  
(703) 633-1600

**EPA recommends that you keep a copy of the completed questionnaire for each facility, including attachments, in the event that we need to contact you to clarify your responses.** EPA will review the information submitted and may ask additional, follow-up questions to complete our analyses.

EPA sincerely appreciates the time and effort you will put into responding to this questionnaire. Your information is vital to EPA's response to your industry's petition.

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## CONFIDENTIAL BUSINESS INFORMATION

EPA provides you the opportunity to claim information as confidential. If no business confidentiality claim accompanies the information when it is received by EPA, EPA may make the information available to the public without further notice.

Regulations governing the confidentiality of business information are contained in the Code of Federal Regulations (CFR) at Title 40 Part 2, Subpart B. You may assert a business confidentiality claim covering part or all of the information you submit, other than effluent data and information or data that is otherwise publicly available, as described in 40 CFR 2.203(b):

*“(b) Method and time of asserting business confidentiality claim. A business which is submitting information to EPA may assert a business confidentiality claim covering the information by placing on (or attaching to) the information, at the time it is submitted to EPA, a cover sheet, stamped or typed legend, or other suitable form of notice complying language such as ‘trade secret,’ ‘proprietary,’ or ‘company confidential.’ Allegedly confidential portions of otherwise nonconfidential documents should be clearly identified by the business, and may be submitted separately to facilitate identification and handling by EPA. If the business desires confidential treatment only until a certain date or until the occurrence of a certain event, the notice should so state.”*

You may claim as confidential all information included in the response to a question by checking the **Confidential Business Information (CBI)** box next to the question number. Note that you may be required to justify any claim of confidentiality at a later time. Therefore, it is strongly recommended that only those pieces of information that are the most sensitive (e.g., certain financial information and data) as described in 40 CFR Part 2, should be claimed as CBI. Other types of information and data not protected from public disclosure, as also noted in 40 CFR Part 2, should not be claimed as CBI. Note also that facility effluent data are not eligible for confidential treatment, pursuant to Section 308(b) of the **Clean Water Act**, and thus will be treated as nonconfidential even if the CBI box is checked. In addition, information that is publicly available should not be claimed confidential.

Information covered by a claim of confidentiality will be disclosed by EPA only to the extent of, and by means of, the procedures set forth in 40 CFR Part 2, Subpart B. In general, submitted information protected by a business confidentiality 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 to enable the contractors to perform the work required by their contracts with EPA. All EPA contracts provide that contractor employees 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.

### CERTIFICATION STATEMENT

Please check only one applicable certification statement then sign and complete the remainder of this page.

#### Certification Statement #1

I certify under penalty of law that the attached questionnaire was prepared under my direction or supervision and 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 for questions applicable to our company, we provided best estimates. 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**.

#### Certification Statement #2

I certify under penalty of law that this entity or corporation does not or will no longer operate any **Seafood Processing Facility** that processes **seafood** in any of the following Alaskan locations:

- Anchorage
- Cordova
- Juneau
- Ketchikan
- Petersburg
- Dutch Harbor
- The Kenai Peninsula

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 of Certifying Official

\_\_\_\_\_  
Title of Certifying Official

\_\_\_\_\_  
Email of Certifying Official

(\_\_\_\_\_)\_\_\_\_\_  
Facsimile Number of Certifying Official

\_\_\_\_\_  
Company Name (if different from parent company)

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip Code

**PART A. CORPORATE INFORMATION****INSTRUCTIONS FOR FILLING OUT PART A**

**Please use the following guidelines for filling out the questionnaire:**

- Use **black ink** or **type** in the spaces provided.
- **Mark responses** for each question and do not leave blanks. Fill in the appropriate response(s) to each question unless instructed to skip the question. Check the boxes that apply to your answers. Answer the questions in sequence. Do not leave any entry blank. If the answer is zero, enter "0" or "zero".
- **Enter "N/A" if a question is not applicable** to your Company. EPA prepared the questionnaire to be applicable to a variety of Companies; therefore, it is possible that not all of the questions will apply to every Company. Please complete each relevant item in the questionnaire and enter "N/A" if a question is not applicable to your Company.

If you do not have the requested information for questions applicable to your company, please provide your best estimates.

- **Include any required attachments.** Please attach your **accounting reports** as requested in Question A-5 (if applicable) and Question A-17. In addition, if additional pages are required to clarify a response, please write the associated question number, as well as the name of your Company in the top right corner of each attachment page.
- **If you need to photocopy pages** of the questionnaire before you respond, indicate how many copies of the page(s) you are submitting by completing the entry "Copy \_\_\_ of \_\_\_" in the top right corner.
- **Indicate information that should be treated as confidential.** You may claim as confidential all information included in the response to a question by checking the **Confidential Business Information (CBI)** box next to the question number. Note that you may be required to justify any claim of confidentiality at a later time. Blanket claims are not recommended and individual claims must be carefully considered. Read carefully the CONFIDENTIAL BUSINESS INFORMATION section on page iv and understand the implications before you make such a claim.
- **Indicate atypical data in the Comments Table.** The questionnaire requests information for 2005 through 2009. While year-to-year operations are expected to vary, please add a note in the Comments Table if the information for these years is not representative of normal operations and why.

Copy \_\_\_\_\_ of \_\_\_\_\_

**CBI?**  
 Yes

A-1. Please provide contact information for the corporate section of the questionnaire:

\_\_\_\_\_  
Printed Name of Part A Contact

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Title of Part A Contact

\_\_\_\_\_  
Facsimile Number

\_\_\_\_\_  
Email Address

Convenient time to call between:  
\_\_\_\_\_  am /  pm and  
\_\_\_\_\_  am /  pm EDT

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip

**CBI?**  
 Yes

A-2. Is your company owned by another firm?

Yes. Provide contact information for the parent firm.

\_\_\_\_\_  
Firm's Full Legal Name

\_\_\_\_\_  
Address

\_\_\_\_\_  
Phone/Facsimile Number

\_\_\_\_\_  
Website

No. (*Skip to Question A-12.*)

**CBI?**  
 Yes

A-3. Please indicate whether your company is fully or partially owned internationally by this parent firm by checking one of the two choices provided.

>50% U.S. Owned

>50% Internationally Owned

**CBI?**  
 Yes

A-4. Please indicate your parent company's type of business organization.

Sole proprietorship

Partnership

Corporation (standard, "C" corporation)

Subchapter S Corporation

Limited Liability Corporation

Other: \_\_\_\_\_

**CBI?**  
 Yes

A-5. Please provide your parent company's financial reports for 2005 through 2009. These financial reports can be **accounting reports** or tax forms and must include income statement information (revenues, costs, earnings, interest and taxes) and balance sheet items (assets, liabilities, and equity). Please check the box below to acknowledge that **accounting reports** have been attached to this questionnaire submittal. If 2009 financial reports are not yet available or if other years' data are not applicable, please note this in the Comments Section on Page A-6 and provide an explanation.

**Accounting reports** are attached.



Copy \_\_\_\_\_ of \_\_\_\_\_

- CBI?**  
 Yes
- A-6. In what state is this parent corporation organized as a legal entity (if foreign, please indicate NA)?  
State \_\_\_\_\_
- CBI?**  
 Yes
- A-7. Please indicate whether your parent firm is owned by another, ultimate parent company (your highest corporate level).
- Yes. (Continue with Question A-8.)  
 No. (Skip to Question A-9.)
- CBI?**  
 Yes
- A-8. What is your ultimate parent company's country of incorporation?
- United States. (Continue with Question A-9.)  
 Other (non-U.S.). (Skip to Question A-12.)
- CBI?**  
 Yes
- A-9. What is the major line of business at your HIGHEST corporate level (parent or ultimate parent, as relevant)? (Provide EITHER a brief description OR primary six-digit **NAICS code**, if known.) Most firms whose revenues are primarily associated with seafood canning at this highest corporate level would be classified in NAICS 311711; those whose revenues are primarily associated with fresh and frozen seafood processing would be classified in NAICS 311712. At the highest level of the corporate hierarchy, however, other NAICS might apply.
- Description of major line of business: \_\_\_\_\_
- OR Primary 6-Digit **NAICS Code** \_\_\_\_\_
- CBI?**  
 Yes
- A-10. Please provide the total employment at your highest corporate level at year end 2009.
- Total 2009 year end employment \_\_\_\_\_
- CBI?**  
 Yes
- A-11. Please provide the total revenues at your highest corporate level at year end 2009.
- Total 2009 revenues \$ \_\_\_\_\_

**Instructions: From this point on to the end of Part B Section 1, the questions apply to your lowest level of firm organization, that is, the company directly owning the facility or facilities included in this survey, not your parent firm or ultimate parent company.**

- CBI?**  
 Yes
- A-12. If your company owns any commercial vessels, please report the number of vessels owned. For **barges** and **scows**, please indicate the capacity of each.
- \_\_\_\_\_ **Fishing Vessels**
- \_\_\_\_\_ **Barges** (capacity: \_\_\_\_\_)
- \_\_\_\_\_ **Scows** (capacity: \_\_\_\_\_)
- \_\_\_\_\_ **Tugboats**
- \_\_\_\_\_ Processing Vessels
- \_\_\_\_\_ Other (please specify): \_\_\_\_\_
- \_\_\_\_\_ Other (please specify): \_\_\_\_\_

**CBI?**  
 Yes A-13. Please indicate your company's type of business organization.

Sole Proprietorship  
 Partnership  
 Corporation (standard, "C" corporation)  
 Subchapter S Corporation  
 Limited Liability Corporation  
 Other (please specify): \_\_\_\_\_

**CBI?**  
 Yes A-14. In what state is your company organized as a legal entity (if foreign, please indicate NA)?

State: \_\_\_\_\_

**CBI?**  
 Yes A-15. Please indicate the month that your fiscal year starts.

Month: \_\_\_\_\_

**CBI?**  
 Yes A-16. Please provide the average interest rate your company paid on outstanding debt in 2009.

Interest rate in 2009: \_\_\_\_\_%

**CBI?**  
 Yes A-17. Please provide financial reports for 2005 through 2009. These financial reports can be **accounting reports** or tax forms and must include income statement information (revenues, costs, earnings, interest and taxes) and balance sheet items (assets, liabilities, and equity). Please check the box below to acknowledge that **accounting reports** have been attached to this questionnaire submittal. If 2009 financial reports are not yet available or if other years' data are not applicable, please note this in the Comments Section on Page A-6 and provide an explanation.

**Accounting reports** are attached.

**CBI?**  
 Yes A-18. Are you a single-facility company **AND** your facility financials are the same as those for your company?

Yes. **You have completed Part A. Please proceed to Question B-1 to answer questions about your facility.**  
 No. (Continue with Question A-19.)

**CBI?**  
 Yes A-19. Please fill out the table below to the extent relevant. This table requests information on **seafood processing facilities** that you owned and their employment in locations outside of Alaska in 2009. Please provide the number of facilities and their number of employees in full-time equivalents (1 FTE = 2,080 hours) in the regions shown below.

**Facilities and Employment Outside of Alaska**

Region	Number of Seafood Processing Facilities (2009)	Employment in Full-Time Equivalents (2009)
Other U.S.		
Non-U.S.		

**CBI?**  
 Yes

A-20. For fiscal years 2005-2009, please provide the consolidated revenues for your company in the categories listed in the table below. If 2009 financial data are not yet available, or if other years' data are not applicable, please enter NA.

### Company Revenues

		2005	2006	2007	2008	2009
a.	Revenues from Sale of Processed <b>Seafood</b>	\$	\$	\$	\$	\$
b.	Revenues from Sale of <b>Secondary By-products</b>	\$	\$	\$	\$	\$
c.	Other Revenues (please describe): _____ _____ _____ _____ _____	\$	\$	\$	\$	\$
d.	Total Revenues (a+b+c)	\$	\$	\$	\$	\$

**CBI?**  
 Yes

A-21. For fiscal years 2005 through 2009, please provide the consolidated operating costs for your company in the categories listed in the table below. If 2009 financial data are not yet available, or if other years' data are not applicable, please enter NA.

### Company Consolidated Operating Costs

		2005	2006	2007	2008	2009
a.	Operating Costs for Processed <b>Seafood</b> Sold	\$	\$	\$	\$	\$
b.	Operating Costs for <b>Secondary By-product Produced</b>	\$	\$	\$	\$	\$
c.	Waste Disposal Costs	\$	\$	\$	\$	\$
d.	Other Operating Costs (please describe): _____ _____ _____ _____ _____	\$	\$	\$	\$	\$
e.	Total Operating Costs (a+b+c+d)	\$	\$	\$	\$	\$

**You have completed Part A. Please complete Part B – Facility Information for the facilities noted at the top of page ii and at the top of each copy of Part B.**

**PART A COMMENTS**

The questionnaire requests information for 2005 through 2009. While year-to-year operations are expected to vary, please add a note in the Comments Table if the information for these years is not representative of normal operations and why. Cross reference your comments by question number and indicate the confidential status of your comment by checking (✓) the box in the column titled "CBI" (**Confidential Business Information**). If you need additional rows, make copies of this page.

Question Number	CBI?	Comment
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	

## PART A DEFINITIONS

The terms identified below are identified in the text of this data request in bold and italic font.

***Accounting Reports*** – Financial reports or tax forms that include income statement information (revenues, costs, earnings, interest, and taxes) and balance sheet items (assets, liabilities, and equity).

***Alaska Pollock*** – Walleye pollock, *Theragra chalcogramma*.

***Amortization*** -- The deduction of capital expenses over a specific period of time (usually over the life of the asset). Intangible assets, such as patents, copyrights, goodwill, brand names, are amortized. (source: Investopedia.com)

***Barge*** – An unpowered, water-tight vessel used for transporting freight that is towed or pushed by other craft.

***Bottom Fish – Alaska pollock***, halibut, flounders, rock fishes, ocean perch, hake, red snapper, and other Alaska ***groundfish*** species.

***Canned and Preserved Seafood Processing Category*** – An industrial category for which effluent limitations guidelines and standards are codified at 40 CFR Part 408.

***Chitin*** – Biopolymer found in the external skeleton of crabs and other arthropods.

***Chitosan*** – A linear polysaccharide produced from ***chitin***.

***City Sewer*** – Water conveyance system that collects domestic and industrial wastewater and transports it to a centralized wastewater treatment facility and/or discharge point.

***Clean Water Act (CWA)*** – A Federal statute enacted by Congress “to restore and maintain the chemical, physical, and biological integrity of the Nation’s waters.” (Federal Water Pollution Control Act of 1972, as amended, 33 U.S.C. 1251 et seq.).

***Confidential Business Information (CBI)*** – Information determined to be confidential as described in 40 CFR Part 2 Subpart B.

***Depreciation*** -- The deduction of capital expenses over a specific period of time (usually over the life of the asset). Tangible assets are depreciated. (Source: Investopedia.com)

***Direct Discharge*** – (1) Any addition of any pollutant or combination of pollutants to waters of the United States from any point source; or (2) any addition of any pollutant or combination of pollutants to the waters of the “contiguous zone” or the ocean from any point source other than a vessel or other floating craft that is being used as a means of transportation. See 40 CFR 122.2

***Fish Meal*** – A ground, dried product made from fish or shell fish or parts thereof, generally produced by cooking raw fish or shellfish with steam and pressing the material to obtain the solids which are then dried.

***Fish Oil*** – Oil processed from the body or liver of fish. Typically produced with ***fish meal***.

***Fishing Vessel*** – Boat used to catch finfish and shellfish, including but not limited to seiners, longliners, trollers, trawlers, gillnetters, and crabbing boats and their auxiliary vessels (e.g., power skiffs).

***Full-time equivalent (FTE)*** – Employment calculated on the basis of total hours worked by all employees, regardless of whether they are full time, part time, or seasonal; 1 FTE = 2,080 hours.

***GPS*** – Global Positioning System

***Grinder*** – Device to cut up solids into a smaller more uniform size (e.g., 0.5 inch or less). Includes grinding pumps, ***macerator*** pumps, and devices with rotating cutting teeth or gears (comminutors).

**Groundfish** – Species classified as **groundfish** by the Alaska Department of Fish and Game, including but not limited to, cods, sabelfish, rockfishes, walleye pollock, and miscellaneous **groundfish**.

**Gurry Scow** – A non-water-tight container made from logs and net or mesh, or from planks, towed by a motorized vessel. **Gurry scows** capture the largest solids and allow smaller solids such as viscera to flow through the openings.

**Industry Petition** – The petition submitted May 7, 1980 by a portion of the Alaska **seafood** processing industry, that requested EPA to modify the BPT regulations for the Alaskan **seafood** processing industry by deleting Anchorage, Cordova, Juneau, Ketchikan, and Petersburg from the "**non-remote**" Alaska subcategories.

**Macerator** – Grinding pump. See **grinder**.

**NAICS Code** – North American Industry Classification System code for classifying business establishments. Firms are classified on the basis of their primary source of revenues. If the primary source of revenues at a firm is from Seafood Canning, the NAICS is 311711; if it is from Fresh and Frozen Seafood Processing, it is 311712.

**Non-Remote** – As used in effluent guidelines for the **Canned and Preserved Seafood Processing Category**, "**non-remote**" means areas in Alaska population or processing centers including but not limited to Anchorage, Cordova, Juneau, Ketchikan, Kodiak, and Petersburg.

**NPDES Permit** – A permit issued under the National Pollutant Discharge Elimination System (NPDES) program, which is the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements under sections 307, 318, 402, and 405 of the **Clean Water Act**.

**Offshore disposal** – Disposal at-sea of waste(s) produced at a shore-based seafood processing facility.

**Other Alaska** – Areas of Alaska outside of Anchorage, Cordova, Juneau, Ketchikan, Petersburg, Dutch Harbor, and the Kenai Peninsula

**Outfall** – A wastewater discharge. See **point source**.

**Point Source** – A discernible, confined, and discrete conveyance, including but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural storm water runoff. (See 40) CFR §122.2).

**Primary Products** – Fresh, frozen, canned, or preserved fish and other **seafood**.

**Questionnaire Package** – Certification Statement; Part A - Corporate Information; Part B - Facility Information (one copy for each facility); **Accounting Reports**; and Other Attachments.

**Reduction Facility** – See **secondary by-product** recovery facility.

**Remote** – As used in effluent guidelines for the **Canned and Preserved Seafood Processing Category**, "**remote**" means areas in Alaska other than Anchorage, Cordova, Juneau, Ketchikan, Kodiak, and Petersburg.

**Scow** – A self-propelled (powered) vessel used for transporting bulk freight, garbage, or other waste.

**Screen** – A mechanical device for separating solids and liquids. Screens used to separate **seafood** processing solids from wastewater include revolving drums, vibrating screens, pressure screens, and many others.

**Seafood** – The raw material, including freshwater and saltwater fish and shellfish to be processed, in the form that it is received at the processing facility.

**Seafood Processing Company** – A legal entity that owns one or more **seafood processing facilities**.

**Seafood Processing Facility** – Establishment primarily engaged in preparing and/or processing fish and **seafood**. Fresh fish are eviscerated and/or processed by removal of heads, fins or scales. Processing includes freezing, canning, cooking, smoking, salting, drying, curing, and fermenting as well as shucking and packing of clams and oysters.

**Seafood Processing Waste** – Discarded solid and liquid material, produced by **seafood processing facilities**. Waste is material that is not a product or by-product.

**Secondary By-product** – **Seafood** meal, **fish oil**, **chitin**, **chitosan**, fertilizer, and other by-products of **seafood** processing.

**Secondary By-product Produced** – Includes by-product that is sold, used but not sold, and given away.

**Secondary By-product Recovery** – Process by which **secondary by-products** are produced from the portion of the fish or shellfish that does not become primary product.

**Secondary By-product Recovery Facility** – Establishment primarily engaged in producing **seafood** by-products.

**Selling, General & Administrative Costs (SG&A)** – Reported on the income statement, it is the sum of all direct and indirect selling expenses and all general and administrative expenses. Direct selling expenses are expenses that can be directly linked to the sale of a specific unit such as credit, warranty and advertising expenses. Indirect selling expenses are expenses which cannot be directly linked to the sale of a specific unit, but which are proportionally allocated to all units sold during a certain period, such as telephone, interest and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, heat and lights (source: Investopedia.com)

**Study Area** – Anchorage, Cordova, Juneau, Ketchikan, Petersburg, Dutch Harbor, and the Kenai Peninsula

**Tugboat** – A boat designed and built to maneuver other vessels by pushing or towing them.

**PART B. FACILITY INFORMATION**

B-1. Name of the Facility: \_\_\_\_\_

B-2. Latitude: \_\_\_\_\_ Longitude: \_\_\_\_\_

B-3. NPDES number of this facility: \_\_\_\_\_

**INSTRUCTIONS FOR FILLING OUT PART B****Please use the following guidelines for filling out the questionnaire:**

- EPA has provided definitions for key terms at the end of each section. These terms are shown in bold italics as they are used throughout the questionnaire.
- **Please confirm that the above information is accurate.** Please note any changes in the Comments Table at the end of this questionnaire.
- Use **black ink** or **type** in the spaces provided.
- **Mark responses for each question and do not leave blanks.** Fill in the appropriate response(s) to each question unless instructed to skip the question. Check the boxes that apply to your answers. Answer the questions in sequence. Do not leave any entry blank. If the answer is zero, enter "0" or "zero".
- **Enter "N/A" if a question is not applicable** to your ***Seafood Processing Facility***. EPA prepared the questionnaire to be applicable to a variety of ***Seafood Processing Facilities***; therefore, it is possible that not all of the questions will apply to every ***Seafood Processing Facility***. Please complete each relevant item in the questionnaire and enter "N/A" if a question is not applicable to your ***Seafood Processing Facility***.

If you do not have the requested information for questions applicable to your facility, please provide your best estimates.

- **Include any clarifying attachments.** If additional pages are required to clarify a response, please place the associated question number, as well as the name of each of your ***Seafood Processing Facilities*** (if applicable) in the top right corner of each attachment page.
- **Some pages of the questionnaire may need to be photocopied** before you respond, indicate how many copies of the page(s) you are submitting by completing the entry "Copy \_\_\_ of \_\_\_" in the top right corner, unless instructed otherwise.
- **Indicate information that should be treated as confidential.** You may claim as confidential all information included in the response to a question by checking the ***Confidential Business Information (CBI)*** box next to the question number. Note that you may be required to justify any claim of confidentiality at a later time. Blanket claims are not recommended and individual claims must be carefully considered. Read carefully the CONFIDENTIAL BUSINESS INFORMATION section on page v and understand the implications before you make such a claim.
- **Indicate atypical data in the Comments Table.** The questionnaire requests information for 2005 through 2009. While year-to-year operations are expected to vary, please add a note in the Comments Table if the information for these years is not representative of normal operations and why.



QUESTIONNAIRE ASSISTANCE

If you have any questions as you complete Part B of this questionnaire, please contact EPA using the telephone numbers and email addresses provided below.

<b>Contacts for Assistance</b>	
Facility Technical Information Questions B-1 to B-40	Facility Financial Information Questions B-41 to B-46
Mr. Donald F. Anderson (202) 566-1021 anderson.donaldf@epa.gov	Mr. Todd Doley (202) 566-1160 doley.todd@epa.gov

Copy \_\_\_\_\_ of \_\_\_\_\_

**CBI?**  
 Yes

B-4. Please provide the primary contact for Part B of this questionnaire, if different than the contact for Part A.

- Contact for Part B is the same as for Part A.
- Use the contact below for Part B.

\_\_\_\_\_  
Printed Name of Part B Contact

\_\_\_\_\_  
Telephone Number

\_\_\_\_\_  
Part B Contact Title

\_\_\_\_\_  
Facsimile Number

\_\_\_\_\_  
Email Address

Convenient time to call between:  
\_\_\_\_\_  
\_\_\_\_\_  am /  pm and  
\_\_\_\_\_  am /  pm EDT

\_\_\_\_\_  
Street Address

\_\_\_\_\_  
City

\_\_\_\_\_  
State

\_\_\_\_\_  
Zip Code

**CBI?**  
 Yes

B-5. Please indicate the type of products your facility produces (choose one). Do not include fish waste sent to an offsite **reduction facility**.

- Only produces **secondary by-products: seafood** meal, **fish oil**, **chitin** or **chitosan**, fertilizer, etc. (i.e., the facility is a stand-alone a reduction plant).  
**STOP. You have completed Part B for this facility.**
- Only produces **seafood** products from whole fish or shellfish: fresh, frozen, canned, smoked, salted or pickled **seafoods**.
- Produces BOTH **primary products** and **secondary by-products**.

**CBI?**  
 Yes

B-6. Please indicate the facility type.

- Off-shore vessel (operating and discharging more than one (1) nautical mile from shore at MLLW)  
**STOP. You have completed Part B for this facility.**
- Shore-based (operating and discharging less than one-half (0.5) nautical mile from shore at MLLW).
- Near-shore vessel (operating and discharging from one (1) to one-half (0.5) nautical mile from shore at MLLW).

**CBI?**  
 Yes

B-7. When did this facility begin its **seafood** processing operations? \_\_\_\_\_ (Year)

**CBI?**  
 Yes

B-8. What is the current capacity of this facility?  
\_\_\_\_\_ pounds/day raw fish and/or shellfish

**CBI?**  
 Yes

B-9. Please provide information about expansions and capacity increases.

Year	Capacity Added (pounds/day raw fish and/or shellfish)
_____	_____
_____	_____
_____	_____
_____	_____

**CBI?**  
 Yes

B-10. Indicate all the types of fish or marine life processed at your facility in a given year.

- Salmon
- Tanner Crab
- Dungeness Crab
- King Crab
- Bottom Fish (Alaska pollock, halibut, and other groundfish)**
- Clam
- Oyster
- Sardine
- Scallop
- Herring
- Abalone
- Shrimp
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_

**Bottom fish** includes: **Alaska pollock**, halibut, flounders, rock fishes, ocean perch, hake, red snapper, cod, and other Alaska **groundfish** species.

**CBI?**  
 Yes

B-11. For each type of **seafood** indicated in Question B-10, please provide total weight (pounds) of raw fish and shellfish processed in 2005 through 2009. In lieu completing the table below, you can attach an existing data report as long as the data provided include all the information requested below.

**Table 1. Total Pounds (lbs) Raw Fish and Shellfish Processed**

<b>Seafood Type</b>	<b>2005</b>	<b>2006</b>	<b>2007</b>	<b>2008</b>	<b>2009</b>
<b>Example: Canned Salmon</b>	56,000	68,000	43,000	50,000	55,000
Fresh/Frozen Salmon					
Canned Salmon					
Tanner Crab Section					
Tanner Crab Meat					
Dungeness Crab Section					
King Crab Meat					
King Crab Section					
<b>Bottom Fish<sup>a</sup></b>					
Shrimp					
Herring					
Other (please specify):					
Other (please specify):					
Other (please specify):					

<sup>a</sup> **Bottom fish** includes: **Alaska pollock**, halibut, flounders, rock fishes, ocean perch, hake, red snapper, cod, and other Alaska **groundfish** species.

CBI?  
 Yes

B-12. For the **seafood** types in the following table, please indicate the average pounds/day processed in each month to show the seasonal distribution through **one peak production year** selected between 2005 and 2009. (Refer to Table 1. For each **seafood** type, identify the year with the largest production. Complete Table 2 for that year. The year does not need to be the same for each **seafood** type.)

**Table 2. Seasonal Average lbs/Day Processed**

Seafood Type	Year	Jan	Feb	Mar	April	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<b>Example: Salmon, Canned</b>	2006	0	0	0	200	1,000	14,000	25,000	16,000	8,000	0	0	0
Salmon, Fresh/ Frozen													
Salmon, Canned													
Crab (total of all types)													
<b>Bottom Fish</b> <sup>a</sup>													
Herring													
Other (please specify): _____ _____													

<sup>a</sup> **Bottom fish** includes: **Alaska pollock**, halibut, flounders, rock fishes, ocean perch, hake, red snapper, cod, and **other Alaska groundfish** species.

CBI?  
 Yes

B-13. For the **seafood** types in the following table, please indicate the peak production week and day for the peak year between 2005 through 2009 as well as the rate of production during these time frames. The peak year should be the same as the peak years indicated in Table 2.

**Table 3. Peak Production**

<b>Seafood Type</b>	<b>Year</b>	<b>Week of Peak Production (MM/DD – MM/DD)</b>	<b>Peak Production Rate (lbs/Week)</b>	<b>Day of Peak Production (MM/DD)</b>	<b>Peak Production Rate (lbs/day)</b>
<b>Example: Salmon, Canned</b>	2006	07/04 to 07/11	8,000	07/05	1,583
Salmon, Fresh/ Frozen					
Salmon, Canned					
Crab (Total of all types)					
<b>Bottom Fish</b> <sup>a</sup>					
Herring					
Other (please specify): _____ _____					

<sup>a</sup> **Bottom fish** includes: **Alaska pollock**, halibut, flounders, rock fishes, ocean perch, hake, red snapper, cod, and other Alaska **groundfish** species.

**Questions about Onsite Secondary By-products**

- CB?**  
 Yes B-14. Does your facility produce **secondary by-products**? Do NOT include fish waste sent to an offsite **reduction facility**.
- No. (*Skip to Question B-23.*)
- Yes. Both **primary products** and **secondary by-products** are produced at this facility. (*Continue with Question B-15.*)

- CB?**  
 Yes B-15. When did **secondary by-product recovery** operations begin at this facility?
- \_\_\_\_\_ (Year)

- CB?**  
 Yes B-16. What is the current capacity of this facility for **secondary by-product production**?
- \_\_\_\_\_ (pounds/day or other unit, please specify: \_\_\_\_\_)

- CBI?**  
 Yes B-17. Please explain why your facility produces **secondary by-products**.
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_
- \_\_\_\_\_

- CBI?**  
 Yes B-18. Please indicate the total annual production for the peak year between 2005 and 2009. Please indicate the year for which you are providing production, the units you use to measure the production of each product, and the numbers of days the facility operated during that peak year.

**Table 4. By-product Production**

By-product	Year	Annual Production for Peak Year	Units	Days Operated in Peak Year
<i>Example: Fish Oil</i>	2009	110,000	Gallons	215
<b>Fish Meal</b> (salmon)				
<b>Fish Meal</b> (whitefish)				
<b>Fish Meal</b> (shellfish)				
<b>Fish Oil</b>				
<b>Chitin</b> and or <b>Chitosan</b>				
Fertilizer				
Other (please specify):				
Other (please specify):				
Other (please specify):				

- CBI?**  
 Yes B-19. Please indicate the total pounds of raw material for **secondary by-product** production generated onsite and the total pounds of **seafood processing waste** received from offsite facility(ies) each year between 2005 and 2009.

**Table 5. Secondary By-Product Production Raw Materials**

Year	Pounds of raw material for <i>secondary by-product</i> production generated onsite	Pounds of <i>seafood processing waste</i> received from offsite facility(ies)
2005		
2006		
2007		
2008		
2009		

- CBI?**  
 Yes B-20. Does your facility accept **seafood processing waste** from one or more other **seafood processing facilities** to be made into **secondary by-product**?

- Yes  
 No. (*Skip to Question B-23.*)

If "Yes," describe in detail the business agreement or provide a copy (copies) of contracts, letter agreements, etc., that provide such details.

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- CBI?**  
 Yes B-21. What is the distance (road miles, or nautical miles by water transport) from these other **seafood processing facilities** to your facility?

1. \_\_\_\_\_  By Truck (miles)  By **Barge** (nautical miles)  
 2. \_\_\_\_\_  By Truck (miles)  By **Barge** (nautical miles)  
 3. \_\_\_\_\_  By Truck (miles)  By **Barge** (nautical miles)

If the waste is transported by other means please explain: \_\_\_\_\_

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- CBI?**  
 Yes B-22. What is the cost of transporting the waste to this facility?  
 \_\_\_\_\_ \$/wet ton \_\_\_\_\_ Total annual cost

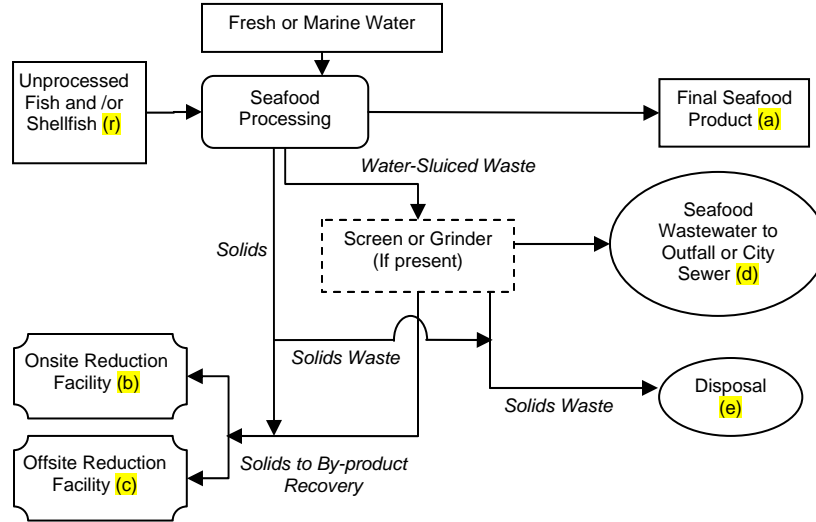


**Questions about Waste Generation and Disposal**

**CBI?**  
 Yes

B-23. In the blank space below, please provide a schematic diagram of the facility's production process showing all waste streams leaving the process. An example schematic is provided to give you an idea of the level of detail you should include. *Attaching an existing process schematic and description of the waste streams would be the most useful and an adequate alternative response.*

**Example Schematic**



**Icicle Seafood – Seward Fisheries Process Schematic**

CBI?  
 Yes

B-24. Using data for a typical year between 2005 through 2009 please provide a percentage *estimate* of the following: A) **seafood** processed at the facility that becomes product, B) **seafood** that becomes **secondary seafood by-product** at an on-site facility C) **seafood** that becomes **secondary seafood by-product** at an off-site facility D) **seafood** waste that is discharged to an outfall or city sewer, and E) **seafood** waste that is taken away from the plant through means other than an outfall or city sewer. The total of the 5 estimates should equal 100%. The calculation for each stream refers to the labeled example schematic diagram in Question B-23.

**Table 6. Estimated Breakdown of Product, Secondary By-product, and Waste (for a typical year, 2005 to 2009)**

Seafood Types Processed	(A) Percent of Weight Processed that Becomes <b>Seafood</b> Product	(B) Percent of Weight Processed that becomes <b>Secondary By-product Onsite</b>	(C) Percent of Weight Processed that becomes <b>Secondary By-product Offsite</b>	(D) Percent of Weight Processed that is Discharged to an <b>Outfall or City Sewer</b>	(E) Percent of Weight Processed that is taken away for disposal (e.g., dumped <i>offshore</i> or in a landfill)
	<b>A=100*(a/r)</b>	<b>B=100*(b/r)</b>	<b>C=100*(c/r)</b>	<b>D=100*(d/r)</b>	<b>E=100*(e/r)</b>
<b>Example: Canned Salmon</b>	35%	0%	0%	65%	0%
Fresh/Frozen Salmon					
Canned Salmon					
Tanner Crab Section					
Tanner Crab Meat					
Dungeness Crab Section					
King Crab Meat					
King Crab Section					
<b>Bottom Fish</b>					
Shrimp					
Herring					
Other (please specify):					
Other (please specify):					

Weight processed means raw fish and/or shellfish. **Bottom fish** means **Alaska pollock**, halibut, flounders, rock fishes, ocean perch, hake, red snapper, cod, and other Alaska **groundfish** species.

**Questions about Wastewater Disposal and Volumes**

CBI?  
 Yes

B-25. How is wastewater (stream **(d)** on the example schematic) disposed of from your facility? Indicate if there is any treatment of the wastewater before leaving your **seafood processing facility**.

- Discharged through an **outfall**
  - No treatment prior to discharge through plant **outfall**
  - Solids are processed in a **grinder/macerator**
  - Screen** is used to capture solids
  - Other (please specify): \_\_\_\_\_
  
- Discharged to **city sewer**  
 Please provide the name of the municipality: \_\_\_\_\_
  - No treatment prior to discharge to **city sewer**
  - Solids are processed in a **grinder/macerator**
  - Screen** is used to capture solids
  - Other (please specify): \_\_\_\_\_

CBI?  
 Yes

B-26. Referring to Table 1 in Question B-11, identify the year between 2005 and 2009 with the greatest production. For this year, report in Table 7, the average volume (gallons per day) of **seafood** processing wastewater directly discharged through your plant **outfall** or discharged to a **city sewer** in each month. If you do not measure discharge volume of wastewater, record the volume of fresh and / or marine water used in the processing plant to estimate wastewater volume. You also have the option of enclosing these data in an available format as attachments in lieu of completing the table below. Please identify the units of measure (e.g., gallons per day).

**Table 7. Average Volume of Seafood Processing Wastewater Discharge by Month**

Year of Greatest Production:	Average Volume of Wastewater Discharged	Units	If discharge volume is not available, report	
			Volume of Freshwater Used (gpd)	Volume of Marine Water Used (gpd)
<i>Example: January</i>	<i>10,000</i>	<i>Gallons per day</i>	<i>NA</i>	<i>NA</i>
January				
February				
March				
April				
May				
June				
July				
August				
September				
October				
November				
December				

**Questions about Disposal of Screenings and Other Solid Wastes**

- CBI?**  
 Yes B-27. Are solid wastes separated from wastewater and managed separately (e.g., trimmings are kept out of the drain and hauled to a landfill).

- Yes  
 No. (*Skip to Question B-35.*)

- CBI?**  
 Yes B-28. What is the capacity of your facility to store **seafood** processing screenings and other solid waste? Please indicate units of holding capacity (e.g., pounds, gallons, cu ft, cu yds).

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- CBI?**  
 Yes B-29. If solids are screened or otherwise separated from wastewater, please indicate how they are managed.

- Solids stored and disposed of off shore. Please describe any additional treatment (e.g., further dewatering or grinding) \_\_\_\_\_
- Sent to an offsite **secondary by-product recovery facility**
- No treatment prior to arrival at a **secondary by-product recovery facility**
- Sent to a landfill
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_

- CBI?**  
 Yes B-30. If you reported that screenings and other solid waste are disposed of off-shore in question B-29, please describe the type of vessel used to transport the waste.

- Fishing vessel**
- Gurry scow** (log/net dimensions \_\_\_\_\_ tow vessel engine HP \_\_\_\_\_)
- Barge** (holding capacity \_\_\_\_\_ tow vessel engine HP \_\_\_\_\_)
- Other (please specify): \_\_\_\_\_
- Other (please specify): \_\_\_\_\_

- CBI?**  
 Yes B-31. If you reported that screenings and other solid waste are disposed of off-shore in question B-29, please report the location of your disposal site(s). You may attach a map with the site(s) marked or provide **GPS** coordinates. Please report how far the disposal site is from the dock.

- Map Attached
- Approx. **GPS** location(s) \_\_\_\_\_

Distance from dock: \_\_\_\_\_ nautical miles

**CBI?**  
 Yes

B-32. During the period of 2005 through 2009, indicate any times you were not able to haul the waste to an off-shore location and explain why (e.g., weather, etc)

Date	Explanation why waste could not be hauled off shore
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

**CBI?**  
 Yes

B-33. Does your facility accept **seafood processing waste** from other processors for disposal **offshore**?

Yes. Please provide the following information for the other **seafood processing facility**:

Name: \_\_\_\_\_

Location: \_\_\_\_\_

Contact: \_\_\_\_\_

Distance (please specify units): \_\_\_\_\_

No

**CBI?**  
 Yes

B-34. Does your facility use the services of a separate company to dispose of the **seafood processing waste offshore**?

Yes. Please provide the following information for the company:

Name: \_\_\_\_\_

Location: \_\_\_\_\_

Contact: \_\_\_\_\_

Distance (please specify units): \_\_\_\_\_

No

Copy \_\_\_\_\_ of \_\_\_\_\_

**CBI?**  
 Yes

B-35. Does your facility cooperatively use the services of another processor(s) to collectively transport and dispose of the **seafood processing waste** to an **offshore** facility?

Yes. Please provide the following information for the **seafood processing facility**:

Name: \_\_\_\_\_

Location: \_\_\_\_\_

Contact: \_\_\_\_\_

Distance (please specify units): \_\_\_\_\_

Please describe in detail the business agreement or provide a copy (copies) of contracts, letter agreements, etc., that provide such details.

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

No

**Questions about Available Dock Space**

**CBI?**  
 Yes

B-36. During peak fishing season, is there sufficient space on the docks to load **seafood processing waste** onto a **barge or vessel**?

- Yes
- No

**CBI?**  
 Yes

B-37. Please estimate the percent of the shore line length and dock area used during peak fishing season? For what purposes are they used?

\_\_\_\_\_ % of shore length used      \_\_\_\_\_ % of dock area used

Purpose or purposes \_\_\_\_\_

**Questions About Offsite Secondary By-product Facilities**

**CBI?**  
 Yes

B-38. Please provide the names of and distance from your facility to the closest offsite **secondary by-product recovery facility**.

- 1. \_\_\_\_\_ is \_\_\_\_\_ miles or nautical sea miles away.
- 2. \_\_\_\_\_ is \_\_\_\_\_ miles or nautical sea miles away.
- 3. \_\_\_\_\_ is \_\_\_\_\_ miles or nautical sea miles away.

**CBI?**  
 Yes

B-39. For the facilities listed in response to question B-38, has your **seafood processing facility/company** attempted to enter into long term agreements or arrangements to have your **seafood processing waste** transported to any of these reduction facilities?

Yes

If "Yes," describe in detail the business agreement or provide a copy (copies) of contracts, letter agreements, etc., that provide such details.

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No

If no, please indicate why not.

- Our facility has an onsite reduction (by-product production) system.
- Our facility has never looked into the use of by-product production whether onsite or offsite.
- The offsite facility(ies) does not have the capacity to accept additional **seafood processing waste**.
- Other (please explain): \_\_\_\_\_

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**CBI?**  
 Yes

B-40. In some cases, **secondary by-product recovery facilities** were previously available but are not operating at the present time. Please indicate if such a dormant facility exists, in what location, and the distance from your **seafood processing facility**.

Name: \_\_\_\_\_

Location: \_\_\_\_\_

Contact: \_\_\_\_\_

Distance (please specify units): \_\_\_\_\_



Copy \_\_\_\_\_ of \_\_\_\_\_

CBI?  
 Yes

B-41. Do you know of any proposed **secondary by-product recovery facility** that may be constructed in the near future? If so, what is the location and distance from your **seafood processing facility**? Please provide any information regarding contacts and / or any available specifics for the proposed **secondary by-product recovery facility**.

- Yes. Please provide the following information for the proposed facility:  
Name: \_\_\_\_\_  
Location: \_\_\_\_\_  
Contact: \_\_\_\_\_  
Distance (please specify units): \_\_\_\_\_
- No

**Questions about Facility Financial Information**

**CBI?**  
 Yes

B-42. Please provide the contact information of the individual who completed the facility's financial section of this questionnaire.

Printed Name of Primary Contact	( )	Telephone Number
Primary Contact Title	( )	Facsimile Number
Email Address		
Street Address		
City	State	Zip Code

**CBI?**  
 Yes

B-43. For fiscal years 2005 through 2009, please provide revenues for this **Seafood Processing Facility** in the categories shown in the table below. If 2009 financial data are not yet available or other years' data are not applicable, please insert NA and provide an explanation in the Comments Section on Page B-22.

**Revenues for Seafood Processing Facility**

		2005	2006	2007	2008	2009
a.	Revenues from Processed <b>Seafood</b> Sold	\$	\$	\$	\$	\$
b.	Revenues from <b>Secondary By-products</b> Sold	\$	\$	\$	\$	\$
c.	Other Revenues (please describe):					
		\$	\$	\$	\$	\$
d.	Total Revenues (a+b+c)	\$	\$	\$	\$	\$

CBI?  
 Yes

B-44. For fiscal years 2005 through 2009, please provide the operating and other costs for this **Seafood Processing Facility** in the categories shown in the table below. If 2009 financial data are not yet available or other years' data are not applicable, please insert NA and provide an explanation in the Comments Section on Page B-22.

**Operating and Other Costs for Seafood Processing Facility**

		2005	2006	2007	2008	2009
a.	Operating Costs for Processed <b>Seafood Sold</b>	\$	\$	\$	\$	\$
b.	Operating Costs for <b>Secondary By-product Produced</b>	\$	\$	\$	\$	\$
c.	Waste Disposal Costs	\$	\$	\$	\$	\$
d.	Other Operating Costs (please describe): _____ _____ _____ _____	\$	\$	\$	\$	\$
e.	Total Costs (a+b+c+d)	\$	\$	\$	\$	\$
f.	Other Costs ( <b>Selling, General &amp; Administrative [SG&amp;A]</b> exclude any interest)	\$	\$	\$	\$	\$
g.	<b>Depreciation and Amortization</b> (If not accounted for at the facility, use N/A)	\$	\$	\$	\$	\$
h.	Total facility costs (e+f+g)	\$	\$	\$	\$	\$

CBI?  
 Yes

B-45. How many employees worked at this **Seafood Processing Facility** in 2009? Please provide the following information in the table.

**Seafood Processing Facility Employees (2009)**

2009 Employment	Full-time Employees	Part-time Employees (full-year)		Seasonal Workers		Subcontractors	
		Persons	Total Hours	Persons	Total Hours	Persons	Total Hours
Local Labor (Reside in Alaska Year-Round)							
Imported Labor (Permanent Residency Outside Alaska)							

Copy \_\_\_\_\_ of \_\_\_\_\_

**CBI?**  
 Yes B-46. During peak fishing season what was the maximum number of employees (full time and part time, in persons, not full time equivalents) working at this **Seafood Processing Facility** in 2009?

\_\_\_\_\_

**CBI?**  
 Yes B-47. During peak fishing season what was the maximum number of total labor hours clocked in one day in 2009 at this **Seafood Processing Facility?**

\_\_\_\_\_ labor hours in one day

**You have completed the questionnaire.  
THANK YOU FOR YOUR TIME AND PARTICIPATION**

**PART B COMMENTS**

The questionnaire requests information for 2005 through 2009. While year-to-year operations are expected to vary, please add a note in the Comments Table if the information for these years is not representative of normal operations and why. Cross reference your comments by question number and indicate the confidential status of your comment by checking (✓) the box in the column titled "CBI" (***Confidential Business Information***). If you need additional rows, make copies of this page.

Question Number	CBI?	Comment
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	
	<input type="checkbox"/> Yes	

## PART B DEFINITIONS

The terms identified below are identified in the text of this data request in bold and italic font.

***Accounting Reports*** – Financial reports or tax forms that include income statement information (revenues, costs, earnings, interest, and taxes) and balance sheet items (assets, liabilities, and equity).

***Alaska Pollock*** – Walleye pollock, *Theragra chalcogramma*.

***Amortization*** -- The deduction of capital expenses over a specific period of time (usually over the life of the asset). Intangible assets, such as patents, copyrights, goodwill, brand names, are amortized. (source: Investopedia.com)

***Barge*** – An unpowered, water-tight vessel used for transporting freight that is towed or pushed by other craft.

***Bottom Fish – Alaska pollock***, halibut, flounders, rock fishes, ocean perch, hake, red snapper, and other Alaska ***groundfish*** species.

***Canned and Preserved Seafood Processing Category*** – An industrial category for which effluent limitations guidelines and standards are codified at 40 CFR Part 408.

***Chitin*** – Biopolymer found in the external skeleton of crabs and other arthropods.

***Chitosan*** – A linear polysaccharide produced from ***chitin***.

***City Sewer*** – Water conveyance system that collects domestic and industrial wastewater and transports it to a centralized wastewater treatment facility and/or discharge point.

***Clean Water Act (CWA)*** – A Federal statute enacted by Congress “to restore and maintain the chemical, physical, and biological integrity of the Nation’s waters.” (Federal Water Pollution Control Act of 1972, as amended, 33 U.S.C. 1251 et seq.).

***Confidential Business Information (CBI)*** – Information determined to be confidential as described in 40 CFR Part 2 Subpart B.

***Depreciation*** -- The deduction of capital expenses over a specific period of time (usually over the life of the asset). Tangible assets are depreciated. (Source: Investopedia.com)

***Direct Discharge*** – (1) Any addition of any pollutant or combination of pollutants to waters of the United States from any point source; or (2) any addition of any pollutant or combination of pollutants to the waters of the “contiguous zone” or the ocean from any point source other than a vessel or other floating craft that is being used as a means of transportation. See 40 CFR 122.2

***Fish Meal*** – A ground, dried product made from fish or shell fish or parts thereof, generally produced by cooking raw fish or shellfish with steam and pressing the material to obtain the solids which are then dried.

***Fish Oil*** – Oil processed from the body or liver of fish. Typically produced with ***fish meal***.

***Fishing Vessel*** – Boat used to catch finfish and shellfish, including but not limited to seiners, longliners, trollers, trawlers, gillnetters, and crabbing boats and their auxiliary vessels (e.g., power skiffs).

***Full-time equivalent (FTE)*** – Employment calculated on the basis of total hours worked by all employees, regardless of whether they are full time, part time, or seasonal; 1 FTE = 2,080 hours.

***GPS*** – Global Positioning System

***Grinder*** – Device to cut up solids into a smaller more uniform size (e.g., 0.5 inch or less). Includes grinding pumps, ***macerator*** pumps, and devices with rotating cutting teeth or gears (comminutors).

**Groundfish** – Species classified as **groundfish** by the Alaska Department of Fish and Game, including but not limited to, cods, sabelfish, rockfishes, walleye pollock, and miscellaneous **groundfish**.

**Gurry Scow** – A non-water-tight container made from logs and net or mesh, or from planks, towed by a motorized vessel. **Gurry scows** capture the largest solids and allow smaller solids such as viscera to flow through the openings.

**Industry Petition** – The petition submitted May 7, 1980 by a portion of the Alaska **seafood** processing industry, that requested EPA to modify the BPT regulations for the Alaskan **seafood** processing industry by deleting Anchorage, Cordova, Juneau, Ketchikan, and Petersburg from the "**non-remote**" Alaska subcategories.

**Macerator** – Grinding pump. See **grinder**.

**NAICS Code** – North American Industry Classification System code for classifying business establishments. Firms are classified on the basis of their primary source of revenues. If the primary source of revenues at a firm is from Seafood Canning, the NAICS is 311711; if it is from Fresh and Frozen Seafood Processing, it is 311712.

**Non-Remote** – As used in effluent guidelines for the **Canned and Preserved Seafood Processing Category**, "**non-remote**" means areas in Alaska population or processing centers including but not limited to Anchorage, Cordova, Juneau, Ketchikan, Kodiak, and Petersburg.

**NPDES Permit** – A permit issued under the National Pollutant Discharge Elimination System (NPDES) program, which is the national program for issuing, modifying, revoking and reissuing, terminating, monitoring and enforcing permits, and imposing and enforcing pretreatment requirements under sections 307, 318, 402, and 405 of the **Clean Water Act**.

**Offshore disposal** – Disposal at-sea of waste(s) produced at a shore-based seafood processing facility.

**Other Alaska** – Areas of Alaska outside of Anchorage, Cordova, Juneau, Ketchikan, Petersburg, Dutch Harbor, and the Kenai Peninsula

**Outfall** – A wastewater discharge. See **point source**.

**Point Source** – A discernible, confined, and discrete conveyance, including but not limited to, any pipe, ditch, channel, tunnel, conduit, well, discrete fissure, container, rolling stock, concentrated animal feeding operation, landfill leachate collection system, vessel or other floating craft from which pollutants are or may be discharged. This term does not include return flows from irrigated agriculture or agricultural storm water runoff. (See 40) CFR §122.2).

**Primary Products** – Fresh, frozen, canned, or preserved fish and other **seafood**.

**Questionnaire Package** – Certification Statement; Part A - Corporate Information; Part B - Facility Information (one copy for each facility); **Accounting Reports**; and Other Attachments.

**Reduction Facility** – See **secondary by-product** recovery facility.

**Remote** – As used in effluent guidelines for the **Canned and Preserved Seafood Processing Category**, "**remote**" means areas in Alaska other than Anchorage, Cordova, Juneau, Ketchikan, Kodiak, and Petersburg.

**Scow** – A self-propelled (powered) vessel used for transporting bulk freight, garbage, or other waste.

**Screen** – A mechanical device for separating solids and liquids. Screens used to separate **seafood** processing solids from wastewater include revolving drums, vibrating screens, pressure screens, and many others.

**Seafood** – The raw material, including freshwater and saltwater fish and shellfish to be processed, in the form that it is received at the processing facility.

**Seafood Processing Company** – A legal entity that owns one or more **seafood processing facilities**.

**Seafood Processing Facility** – Establishment primarily engaged in preparing and/or processing fish and **seafood**. Fresh fish are eviscerated and/or processed by removal of heads, fins or scales. Processing includes freezing, canning, cooking, smoking, salting, drying, curing, and fermenting as well as shucking and packing of clams and oysters.

**Seafood Processing Waste** – Discarded solid and liquid material, produced by **seafood processing facilities**. Waste is material that is not a product or by-product.

**Secondary By-product** – **Seafood** meal, **fish oil**, **chitin**, **chitosan**, fertilizer, and other by-products of **seafood** processing.

**Secondary By-product Produced** – Includes by-product that is sold, used but not sold, and given away.

**Secondary By-product Recovery** – Process by which **secondary by-products** are produced from the portion of the fish or shellfish that does not become primary product.

**Secondary By-product Recovery Facility** – Establishment primarily engaged in producing **seafood** by-products.

**Selling, General & Administrative Costs (SG&A)** – Reported on the income statement, it is the sum of all direct and indirect selling expenses and all general and administrative expenses. Direct selling expenses are expenses that can be directly linked to the sale of a specific unit such as credit, warranty and advertising expenses. Indirect selling expenses are expenses which cannot be directly linked to the sale of a specific unit, but which are proportionally allocated to all units sold during a certain period, such as telephone, interest and postal charges. General and administrative expenses include salaries of non-sales personnel, rent, heat and lights (source: Investopedia.com)

**Study Area** – Anchorage, Cordova, Juneau, Ketchikan, Petersburg, Dutch Harbor, and the Kenai Peninsula

**Tugboat** – A boat designed and built to maneuver other vessels by pushing or towing them.