

Report Date: March 19, 2018 Report Number: 080010

Canadian Fishing Company Seal Cove Plant P.O. Box 550 Prince Rupert BC V8J 3R5

Dear Canadian Fishing Company:

Re: Non-compliance Advisory Letter, Permit 8220, Prince Rupert - Seal Cove

On February 08, 2018, Ministry of Environment and Climate Change Strategy, Environmental Protection Division staff conducted an inspection of your facility, Canadian Fishing Company located at Prince Rupert - Seal Cove - Fish Processing Facility with authorization number 8220 under the *Environmental Management Act*. Ministry staff were accompanied on site by Lori Wilson, Canada Fishing Company, and Craig Smith, Canada Fishing Company.

This Advisory, the alleged violations and the circumstances to which it refers will form part of the compliance history of Canadian Fishing Company, and will be taken into account in the event of future non-compliance.

Please note that this authorization is considered to be out of compliance until such a time as it can be confirmed to meet the authorization requirements.

Inspection Details:

Requirement Description:	1. AUTHORIZED DISCHARGES, 1.1
	1.1.1: 1.1 This subsection applies to the discharge of effluent from a fish processing plant to Seal Harbour, Prince Rupert. The site reference number for this discharge is E220186. 1.1.1 The maximum rate of discharge is 2400 m3/day. The average rate of discharge is 1600m3/day. The discharge may occur up to 24 hours/day for a maximum of 80 days between April 1st and October 31st.

Details/Findings:	On February 8, 2018, Ministry of Environment and Climate Change Strategy (ENV) officers Chris Garda and Neil Bailey (Officers) conducted a planned on-site inspection of the Canada Fishing Company (Permittee) Seal Cove facility (Facility) located in Prince Rupert, BC. The purpose of the inspection was to verify compliance with permit PE-8220 (Permit) which authorizes the discharge of effluent to the marine environment from the Facility. The time period assessed within this inspection report is from January 1, 2016 to February 8, 2018. The scope of the inspection was an on-site inspection and the review of the 2016 and 2017 annual reports. The Permittee reported rates of effluent discharge that were less than 2400 m3/day between April 1st and October 31st of 2016 and 2017. The highest reported effluent discharge was 3682 m3 occurring during month of September 2016; this volume calculates to an average rate of discharge of 123 m3 per day, which is below the maximum authorized rate of discharge. Effluent discharge is calculated based on a volume of 75 percent of the total water usage.
Compliance:	In
Actions to be taken:	No action required.
Requirement Description:	1. AUTHORIZED DISCHARGES, 1.1
	1.1.2: 1.1 This subsection applies to the discharge of effluent from a fish processing plant to Seal Harbour, Prince Rupert. The site reference number for this discharge is E220186. 1.1.2 The characteristics of discharge shall be typical of fish processing effluent treated by a number 25 mesh fine screen.
Details/Findings:	The Facility was not processing fish at the time of the inspection so compliance with this requirement could not be determined. The Officers observed a series of two wedge wire screens with 25 mesh fine screening at the time of the inspection that are used for effluent treatment (Photo 1).
Compliance:	Not Determined
Actions to be taken:	No action required.

Compliance Environmental Protection Division

Requirement Description:	1. AUTHORIZED DISCHARGES, 1.1
	1.1.3: 1.1 This subsection applies to the discharge of effluent from a fish processing plant to Seal Harbour, Prince Rupert. The site reference number for this discharge is E220186. 1.1.3 The works authorized are flumes, collection sump, number 25 mesh fine screening facilities, outfall, and related appurtenances located approximately as shown on the attached Site Plan A.
Details/Findings:	At the time of the inspection the Officers observed authorized works consisting of in floor flumes, a collection sump, number 25 mesh fine screening facilities, an outfall, and related appurtenances as shown in the Site Plan.
Compliance:	In
Actions to be taken:	No action required.
Requirement Description:	 1. AUTHORIZED DISCHARGES, 1.2 1.2.1: 1.2 This subsection applies to the discharge of effluent from a mollusk hatchery to Seal Harbour, Prince Rupert. The discharge from the mollusk hatchery will occur at the outfall used by the fish processing plant. The site reference number for this discharge is E220186. 1.2.1 The maximum rate of discharge is 800 m3 /day. The average rate of discharge is 600 m3/day. The discharge may occur up to 24 hours/day for a maximum of 285 days annually.
Details/Findings:	The Permittee reported rates of effluent discharge that were less than 800 m3/day from January 1st to March 31st and November 1st to December 31st for 2016 and 2017. The highest reported effluent discharge was 2970 m3 occurring during the month of March 2016; this volume calculates to an average rate of discharge of 96 m3 per day, which is below the maximum authorized rate of discharge. Effluent discharge is calculated based on a volume of 75 percent of the total water usage.
Compliance:	In
Actions to be taken:	No action required.

Compliance Environmental Protection Division

Requirement Description:	2. GENERAL REQUIREMENTS, 2.2 Bypasses
	2.2: The discharge of effluent which has bypassed the designated treatment works is prohibited unless the approval by the Environmental Protection Manager is obtained and confirmed in writing.
Details/Findings:	The Permittee informed the Officers that no bypasses of the designated treatment works occurred within the time period of this inspection.
Compliance:	Not Applicable
Actions to be taken:	No action required.
Requirement Description:	 2. GENERAL REQUIREMENTS, 2.3 Process Modifications 2.3: The Permittee shall notify the Environmental Protection Manager prior to implementing
	changes to any process that may affect the quality or quantity of the discharge.
Details/Findings:	The Permittee informed the Officers that no process modifications have been implemented that may affect the quality or quantity of the discharge from the Facility. The Officers did not observe any process modification at the time of the inspection.
Compliance:	Not Applicable
Actions to be taken:	No action required.
Requirement Description:	 3. MONITORING AND REPORTING REQUIREMENTS, 3.1 Effluent Volume and Plant Production 3.1: The Permittee shall estimate and record average effluent volume in m3/day on a monthly basis and the tonnage (or kg) of fish processed per month. These records are to be kept available for inspection at any time and are to be suitably tabulated and submitted to the Environmental Protection Manager annually within 60 days of the end of each year.

Compliance Environmental Protection Division

Details/Findings:	The Permittee provided the annual report for 2016 on February 8, 2018 at the request of the Officers. The reports details the average effluent volume on a monthly basis and the total fish landings per month reported in tons. The date on which the report was received by ENV exceeds the 60 day requirement for report submission.
Compliance:	Out
Actions to be taken:	Ensure that reports are submitted annually to ENV within the time period stipulated in Permit Section 3.1. Please submit all annual/quarterly/monthly reports and data submissions to the Ministry's Routine Environmental Reporting Submission Mailbox at EnvAuthorizationsReporting@gov.bc.ca. More information about the reporting requirements may be found at http://www2.gov.bc.ca/gov/content/environment/wastemanagement/waste-discharge- authorization/data-and-report-submissions/routineenvironmental-reporting-submission-
Requirement Description:	 3. MONITORING AND REPORTING REQUIREMENTS, 3.1 Effluent Volume and Plant Production 3.1: The Permittee shall estimate and record average effluent volume in m3/day on a monthly basis and the tonnage (or kg) of fish processed per month. These records are to be kept available for inspection at any time and are to be suitably tabulated and submitted to the Environmental Protection Manager annually within 60 days of the end of each year.
Details/Findings:	The Permittee provided the 2017 annual report on February 8, 2018, at the request of the Officers. The report details the average effluent volume on a monthly basis and the total fish landings per month reported in tons.
Compliance:	In
Actions to be taken:	No action required.

Compliance History: August 13, 2012 - Notice of Compliance, on-site inspection - IR3994 April 16, 2013 - Notice of Compliance, officer review inspection - IR9383 June 19, 2013 - Notice of Compliance, on-site inspection - IR12128 June 25, 2013 - Advisory of non-compliance, bypass of authorized works - IR12130

Please submit all annual/quarterly/monthly reports and data submissions to the Ministry's Routine Environmental Reporting Submission Mailbox at EnvAuthorizationsReporting@gov.bc.ca. More information about the reporting requirements may be found at http://www2.gov.bc.ca/gov/content/environment/waste-management/waste-dischargeauthorization/data-and-report-submissions/routine-environmental-reporting-submission-mailbox.

Please be advised that this inspection report may be published on the provincial government website within 7 days.

Below are attachments related to this inspection.

If you have any questions about this letter, please contact the undersigned.

Yours truly,

Chris Garda

Environmental Protection Officer

cc:

Attachments:	Deliver via:	
1) NRIS Photo Record.pdf Site photo	Email: X Fax:	Mail:
	Registered Mail:	Hand Delivery:

Ministry of Environment	Compliance	Mailing Address:	Telephone: 250 847 7260
and Climate Change	Environmental	Bag 5000	Facsimile: 250 847 7591
Strategy	Protection Division	3726 Alfred St Smithers BC V0J 2N0	Website: <u>www.gov.bc.ca/env</u>

DISCLAIMER:

Please note that sections of the permit, regulation or code of practice referenced in this inspection record are for guidance and are not the official version. Please refer to the original permit, regulation or code of practice.

To see the most up to date version of the regulations and codes of practices please visit http://www.bclaws.ca

If you require a copy of the original permit, please contact the inspector noted on this inspection record.

It is also important to note that this inspection record does not necessarily reflect each requirement or condition of the authorization therefore compliance is noted only for the requirements or conditions listed in the inspection record.

NRIS Photo Record

Authorization: PE-8220	Client Name: Canadian Fishing Company
NRIS IR#: 80010	Site Inspection Photos: February 8, 2018

Photo 1 – Number 25 mesh fine screening facilities.	<image/>