BROODSTOCK POST-HARVEST REPORT

This form must be received by NMFS no later than 15 days following the date of broodstock harvest. (A Request to Harvest Broodstock form must be received by NMFS least 30 days prior to the desired harvest date.)

For questions, contact the Regional Aquaculture Coordinator at (727) XXX-XXXX or email XXXXXXX@noaa.gov.

FOR OFFICE USE ONLY		
Date Received		
Gulf Aquaculture		
Permit Number		
Reviewer Initials and		
Date		

LAST NAME	FIRST NAME		MIDDLE NAME	Suffix (Sr., II, etc.
MAILING ADDRESS				Apt/Suite #
CITY	STATE	COUN	NTY	ZIP CODE
HOME TELEPHONE NUMBER	CELL PHONE	NUMBER	GULF AQUACUI	TURE PERMIT NUMBER
BUSINESS NAME			BUSINESS PHONE NUME	BER
Part 2 – Broodsto	ock Harvest In	formation		
(A) Provide the date(s) coordinates for each lo Degree Minutes to the	when broodstock	k were harveste odstock were h		
SPECIES #1				
	DATE(C) V	VHEN HARVESTED (N	MM/DD/YYYY) GEAR	(S) USED FOR HARVEST
GENUS AND SPECIES	DATE(3) V	<u> </u>		
GENUS AND SPECIES	DATE(S) V	· · · · · · · · · · · · · · · · · · ·		· /

LATITUDE	LONGITUDE
SPECIES #2 GENUS AND SPECIES	DATE(S) WHEN HARVESTED (MM/DD/YYYY) GEAR(S) USED FOR HARVEST
USCG DOC. NUMBER (STATE REG IF NO	T DOCUMENTED) VESSEL NAME
LATITUDE	LONGITUDE
SPECIES #3	
GENUS AND SPECIES	DATE(S) WHEN HARVESTED (MM/DD/YYYY) GEAR(S) USED FOR HARVEST
USCG DOC. NUMBER (STATE REG IF NO	T DOCUMENTED) VESSEL NAME
LATITUDE	LONGITUDE
SPECIES #4	
GENUS AND SPECIES	DATE(S) WHEN HARVESTED (MM/DD/YYYY) GEAR(S) USED FOR HARVEST
USCG DOC. NUMBER (STATE REG IF NO	T DOCUMENTED) VESSEL NAME
LATITUDE	LONGITUDE
SPECIES #5 GENUS AND SPECIES	DATE(S) WHEN HARVESTED (MM/DD/YYYY) GEAR(S) USED FOR HARVEST
USCG DOC. NUMBER (STATE REG IF NO	T DOCUMENTED) VESSEL NAME

LATITUDE	LONGITUDE

(C) List the number and size of each species harvested.

	Genus and	Number of	Total Length	Fork Length	Whole Weight
	Species	Fish	(inches)	(inches)	(lbs)
#1_					
#2_					
#3_				· · · · · · · · · · · · · · · · · · ·	
#4 _					
#5 _			····	· · · · · · · · · · · · · · · · · · ·	

Part 3 – Submission of Fin Clip Samples

Permittees are required to submit fin clip samples for each broodstock used to produce juveniles for stocking in offshore systems under their Gulf Aquaculture Permit. Fin clip samples <u>must</u> be received at least 30 days prior to stocking juveniles in offshore aquaculture systems. For additional information or questions, please contact NMFS at XXX-XXX-XXX.

Follow these steps to obtain a fin clip sample:

- 1) Clean a pair of stainless steel scissors with alcohol. Obtain a dime-sized sample of the fin by extracting it with the scissors and a pair of plastic forceps.¹ Clean the scissors and forceps with alcohol between samples to minimize cross-contamination.
- 2) Cut each sample in half and place each half into separate clean vials. Using a permanent marker, clearly label each vial with the following information: date sample was taken, tag number, sex, geographic location (e.g., GPS coordinates) where fish was collected, date when fish collected from wild, and the physical address where the fish will be held. If necessary, secure the writing area with scotch tape.
- 3) Methods of preservation (please choose one):
 - a. <u>Deep Freezer</u> Immediately place the samples on ice or place in a deep freezer (-80°C).
 - b. <u>Ethanol preservation</u> Fill each vial with enough XX% non-denatured ethanol² to cover the sample and place the sample in a deep freezer (-80°C).
 - c. <u>Dessication tubes</u> Place samples into dessication tubes and allow to dry for XX hours. After drying place the samples in a deep freezer (-80°C).
- 4) Send one half of each sample along with the NMFS' Fin Clip Log spreadsheet to NMFS. This spreadsheet and the NMFS address where samples will be received can be found at nmfs.sero.XXXX. Shipping should occur within 72 hours of harvest to preserve quality. Include a completed chain of custody form with each shipment. Contact NMFS at XXX-XXX-XXXXX at least 24 hours prior to shipping to coordinate receipt of samples. Note that samples should be shipped early in the week to ensure that someone is available to

¹ Remove dirt and any visible parasites from tissues as these can affect genetic analyses.

² A license is required to purchase non-denatured ethanol as this is listed as a controlled substance.

- receive the package. Samples should be packed with dry ice³ and shipped via next day delivery option.
- 5) The aquaculture facility is required to maintain the other half of each sample as a back-up. These samples are to be kept in a deep freezer (-80°C) to preserve quality. Commercial grade freezers are not acceptable as they will lead to DNA degradation. Samples should not be disposed of without prior authorization from NOAA Fisheries.

Part 4 – Signature				
I hereby declare under penalty of perjury that t U.S.C. section 1746; 18 U.S.C. section 1621;	the foregoing information is true and correct (28 18 U.S.C. section 1001).			
PERMIT OWNER SIGNATURE	DATE SIGNED (MM/DD/YYYY)			
PRINTED NAME	POSITION IN COMPANY (if applicable)			

Mail the completed form to: NMFS (F/SER), Attn: Regional Aquaculture Coordinator, 263 13th Avenue South, St. Petersburg, FL 33701.

Public reporting burden for this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or other suggestions for reducing this burden to PRA Officer, National Marine Fisheries Service. F/SER26, 263 13th Avenue South, St. Petersburg, FL 33701.

The National Marine Fisheries Service requires this information for the conservation and management of marine fishery resources. The data reported will be used to develop, implement, and monitor fishery management activities for a variety of other uses. Responses to this collection are required to obtain or retain a fisheries permit under the Magnuson-Stevens Act. Name and address information will be released via a NMFS website. All other data submitted will be handled as confidential material in accordance with NOAA Administrative Order 216-100, Protection of Confidential Fishery Statistics. Notwithstanding any other provisions of the law, no person is required to respond to, nor shall any person be subjected to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a currently valid OMB Control number.

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³ Federal rules have been established which govern the shipment of dry ice. Please consult with your shipping company regarding any special instructions.