Attachment D

Seafloor Survey Summary Report

Attachment D- Seafloor Survey Summary Report

Operator Information	**APDES Permit Number: AKG521_____**
Name:	**Company:**
Address:	**Facility:**
Email:	**Fax:**
Phone:	**Waters discharged to:**
Surveyor name:	**Survey location in degrees, minutes and seconds, or decimal degrees:** Latitude:
Surveyor phone:	Longitude:
Diver name(s) if different from the surveyor:	**Survey start date:**
Diver phone:	**Survey end date:**
Surveyor address:	**Signed survey report attached:** ☐Yes ☐ No
Photos of waste piles attached: ☐Yes ☐ No	**Measurement method:**
Survey method (circle one) Diver ROV Video Grab Sample SPI	**NOAA reported current direction and speed:**
Field measurement and calculation attached: ☐Yes ☐ No	
Depth of survey at MLLW:	**Discharge occurring at time of survey:** ☐Yes ☐ No
If discharge is occurring, description of size and length of visual plume	

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Attached summary of findings, such as types and quantities of aquatic life observed adjacent to, on, in or feeding on the waste, sediment types, and cover observed:	☐Yes ☐ No	**Total area(s) of coverage:**
		Total area of Continuous Coverage: _____sq ft. _____acres (to tenths of an acre)
Findings of change from previous surveys attached	☐Yes ☐ No	**Total area of Discontinuous Coverage:** _____sq ft. _____acres (to tenths of an acre)
Map attached delineating survey area, area(s) of continuous cover, and area(s) of discontinuous cover.	☐Yes ☐ No	
		Total Coverage Areas Applicable toward the 1-Acre Limit
Statement attached whether the total coverage areas applicable toward the 1 acre limit area of coverage exceeds 1 acre.	☐Yes ☐ No	**Total 50-94% Discontinuous Coverage** _____sq ft.
		Total 100% Coverage Area _____sq ft.
		Total square feet counting toward 1-Acre Limit _____sq ft.
		Total Acres: _____Acres
		Report minimum and maximum observed thicknesses of each seafood waste pile. Pile #1 Minimum: _____inches Pile #1 Maximum: _____inches Pile #2 Minimum: _____inches Pile #2 Maximum: _____inches

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Seafloor Survey: Transect Data Form					
APDES Permit Number: AKG521_____					
Name of Permittee:					
Date/Time of Survey:					
Distance along Transect (m)	Transect #1 ST/WD/% Cover	Transect #2 ST/WD/% Cover	Transect #3 ST/WD/% Cover	Transect #4 ST/WD/% Cover	Transect #5 ST/WD/% Cover

Notes:
ST - Seafood Waste Pile Thickness
WD - Water Depth at Mean Lower Low Water
% Cover - Percent of sample plot covered by seafood waste (Reported in 10 % increments, 1-9% = Trace, 10-14% reported as 10%, 15-24% as 20%, 25-34% as 30%, 35-49% as 40%, 50-54% as 50%, 55-64% as 60%, 65-74% as 70%, 75-84% as 80%, 85-94% as 90%, and 95-100% as 100%
T - Trace amounts of seafood waste (9% or less cover. Within the project area ZOD = 0.5 inch or greater thickness. Outside the project area ZOD = no thickness threshold)

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