1. Seafloor Survey Summary Report

Attachment D

Seafloor Survey Summary Report

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Permittee Information** | | | | | **APDES Permit Number: AKG523-** | |  |
| **Name:** |  | | | | **Company:** |  | |
| **Address:** |  | | | | **Vessel Name:** |  | |
| **Email:** |  | | | | **Fax:** |  | |
| **Phone:** |  | | | | **Diver name(s) if different from the surveyor:** |  | |
| **Surveyor name:** | | |  | |
| **Surveyor phone:** | | |  | |
| **Surveyor address:** | | |  | | **Diver phone:** |  | |
| **Survey start date:** | | |  | | **Diver Address** |  | |
| **Survey end date:** | | |  | | **Signed survey report attached:** | | Yes  No |
| **Photos of waste pile sample plots attached:** | | | | Yes  No | **NOAA reported current direction and speed:** | |  |
| **Survey method** *(circle one)* | | Diver ROV CC Sonar Grab Sample | | |
| **Field measurement and calculation attached:** | | | | Yes  No | **Tide Stage during survey** | |  |

**Receiving Water Information**

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Dates of Discharge, Depth, Latitudes and Longitudes (in decimal degrees) recorded during discharge leading to seafloor survey being performed** | | | | | **Receiving Water Name** | |  | | | |
| **Survey Location Latitude** |  | | **Survey Location Longitude** | |  |
| **Discharge occurring at time of survey?** | | | | | Yes  No |
| **Date** | **Water Depth** | **Latitude** | **Longitude** | | **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 areal extent 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 coverage and area(s) of discontinuous coverage.** | | | | Yes  No | **Does the total areal extent of continuous coverage exceed 1 acre?** | | | | Yes  No | |

| **Seafloor Survey: Transect Data Form** | | | | | | |
| --- | --- | --- | --- | --- | --- | --- |
| APDES Permit Number: AKG523- | | | | | | |
| 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 |
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| Notes:  ST - Seafood Waste Thickness  WD - Water Depth at Mean Lower Low Water  % Cover - Percent of sample area covered by seafood waste (0-100)  T - Trace amounts of seafood waste (10% or less percent cover, less than 0.5 inches deep) | | | | | | |