



BILLING CODE 6560-50-C

## 6. Monitoring Report

A permittee shall submit a brief report of the seafloor monitoring survey which describes the methods and results of the survey. The description of the methods shall include at least the name, address and phone number of the surveyor, the date of the survey and the observational method and equipment used in the survey. The description of the results shall include at least the required dimensions and estimated area of the waste pile and a map of the configuration of the waste pile in relation to the discharge pipe and the bathymetry of the seafloor.

The area of the wastepile may be calculated by treating it as the sum of the areas of two parabolas which are joined at a common base (the "width") and which have heights that together equal the "length" of the waste pile. An approximation of the area of the waste pile is provided by the equation.

$$\text{Area} = (\text{width} \times \text{length}) \times (2/3)$$

A permittee shall submit a report of the monitoring program to EPA and ADEC on or before January 31st of the year following the survey. It is recommended that this report be submitted with the Annual Report.

## 7. Signatory Requirements

A permittee shall ensure that the monitoring report is signed by a principal officer or a duly appointed representative of the permittee.

## Modification of Monitoring Program

The monitoring program may be modified if EPA and ADEC determine that it is appropriate. A modification may be requested by a permittee. The modified program may include changes in survey (1) stations, (2) times, (3) parameters or (4) methods.

## Request for a Waiver

A permittee may request a waiver of the seafloor monitoring requirements. A request for a waiver must provide a detailed description of the circumstances supporting a waiver of monitoring and a demonstration that the discharge meets the Alaska water quality standard for settleable solid residues.

## Requirement to Apply for an Individual Permit

EPA, in consultation with ADEC, may require a permittee to apply for an individual NPDES permit if the seafloor monitoring program indicates a probable violation of the Alaska water quality standards for settleable residues in marine waters.

## D. Sea Surface and Shoreline Monitoring Requirements

### 1. Applicability

During the term of this Permit all permittees classified as shore-based or nearshore seafood processors and discharging within one (1) nautical mile of shore at MLLW shall conduct a sea

surface and shoreline monitoring program.

### 2. Purpose

A permittee shall conduct a sea surface and shoreline monitoring program to determine compliance with the Alaska water quality standards for floating residues in marine waters. Alaska Administrative Code Part 18 § 70.020 states that

"(floating solids, debris, foam and scum) shall not \* \* \* cause a film, sheen, or discoloration on the surface of the water \* \* \* or cause a sludge, solid, or emulsion to be deposited \* \* \* upon adjoining shorelines."

### 3. Objectives

The sea surface and shoreline monitoring program will provide periodic assessments as defined in the above categories of operation during periods of operation and discharge. The monitoring of the sea surface shall record the incidence of occurrence and estimate the areal extent of contiguous films, sheens, or mats of foam within a three hundred (300) foot radius of the end of the outfall(s) and, in the case of shore-based facilities, within a one hundred foot distance of the seaward physical boundary of the facility (e.g., docks and piers). The monitoring of the shoreline shall record the total number of days for which observations were made and the incidence of occurrence and estimated areal extent of deposits of