



FILE NUMBER \_\_\_\_\_ (for DEC use)

## NOI MIXING ZONE ATTACHMENT FORM

### General Permit AKG332000 – North Slope General Permit

#### REQUEST FOR MIXING ZONE

Project:

Sleigh-camp or Site Name:

Estimated Start Location:

Estimated End Location:

Latitude: Longitude:

Latitude: Longitude:

Coordinate Source:

Coordinate Source:

**SITE MAPS:** Submit a vicinity map showing the area of operation for the project, approximate starting and ending locations, and facilities. Provide a detailed site plan showing the overall camp layout, identify discharge outfall locations, drinking water sources and any potential sources of contamination.

#### ESTIMATED DAILY DISCHARGE FLOW RATES: (GPM)

Average:

Maximum:

Maximum Volume (GPD):

Time Period or Season of Discharge:

#### RECEIVING WATER INFORMATION

**THE FOLLOWING INFORMATION MUST BE PROVIDED IF REQUESTING A MIXING ZONE.** The NOI and all requested information will be reviewed to determine if the discharges associated with the mixing zone request are consistent with the permit conditions and that the site conditions meet the permit requirements. The burden of proof for justifying a mixing zone through demonstrating compliance with the requirements of 18 AAC 70.240 – 18 AAC 70.270 rests with the applicant. Additional information may be requested by DEC based on this review.

**IDENTIFY USES OF RECEIVING WATER FROM DISCHARGE POINT TO MIXING ZONE BOUNDARY (650 ft (200 m) or 500 ft (150 m)):**

<i>USE CATEGORY</i>	<i>DISTANCE</i>	<i>SOURCE</i>
Supply for drinking water		
Supply for agriculture including irrigation and stock water		
Supply for aquaculture		
Supply for industrial use		
Contact recreation		
Secondary recreation		
Fish spawning		

**MITIGATION MEASURES:** Describe any mitigation measures requested by other agencies that may affect mixing zone authorization (e.g., time-area restrictions for endangered bird species).