

(a) On-ice geophysical seismic activities involving vibrator-type, airgun, or other energy source equipment shown to have similar or lesser effects.

(b) Operation of transportation and camp facilities associated with seismic activities.

**§216.114 Mitigation.**

(a) All activities identified in §216.113 must be conducted in a manner that minimizes to the greatest extent practicable adverse effects on ringed and bearded seals and their habitat.

(b) All activities identified in §216.113 must be conducted as far as practicable from any observed ringed or bearded seal or ringed seal lair. No energy source must be placed over an observed ringed seal lair, whether or not any seal is present.

**§216.115 Requirements for monitoring and reporting.**

(a) Holders of Letters of Authorization are required to cooperate with the National Marine Fisheries Service and any other Federal, state, or local agency monitoring the impacts on ringed or bearded seals.

(b) Holders of Letters of Authorization must designate qualified on-site individuals, as specified in the Letter of Authorization, to observe and record the presence of ringed or bearded seals and ringed seal lairs along shot lines and around camps, and the information required in paragraph (d) of this section.

(c) Holders of Letters of Authorization must conduct additional monitoring as required under an annual Letter of Authorization.

(d) An annual report must be submitted to the Assistant Administrator for Fisheries within 90 days after completing each year's activities and must include the following information:

(1) Location(s) of survey activities.

(2) Level of effort (e.g., duration, area surveyed, number of surveys), methods used, and a description of habitat (e.g., ice thickness, surface topography) for each location.

(3) Numbers of ringed seals, bearded seals, or other marine mammals observed, proximity to seismic or associated activities, and any seal reactions observed for each location.

(4) Numbers of ringed seal lairs observed and proximity to seismic or associated activities for each location.

(5) Other information as required in a Letter of Authorization.

**§216.116 Applications for Letters of Authorization.**

(a) To incidentally take ringed and bearded seals pursuant to these regulations, each company conducting seismic operations between January 1 and May 31 in the geographical area described in §216.111, must apply for and obtain a Letter of Authorization in accordance with §216.106.

(b) The application must be submitted to the National Marine Fisheries Service at least 90 days before the activity is scheduled to begin.

(c) Applications for Letters of Authorization and for renewals of Letters of Authorization must include the following:

(1) Name of company requesting the authorization;

(2) A description of the activity including method to be used (vibroiseis, airgun, watergun), the dates and duration of the activity, the specific location of the activity and the estimated area that will actually be affected by the exploratory activity;

(3) Any plans to monitor the behavior and effects of the activity on marine mammals;

(4) A description of what measures the applicant has taken and/or will take to ensure that proposed activities will not interfere with subsistence sealing; and

(5) What plans the applicant has to continue to meet with the affected communities, both prior to and while conducting the activity, to resolve conflicts and to notify the communities of any changes in the operation.

(d) A copy of the Letter of Authorization must be in the possession of the persons conducting activities that may involve incidental takings of ringed and bearded seals.

**§216.117 Renewal of Letters of Authorization.**

(a) A Letter of Authorization issued under §216.106 for the activity identified in §216.111 will be renewed annually upon: