

(ii) Numbers of pinnipeds that may have been harassed as noted by the number of pinnipeds estimated to have entered the water as a result of launch noise,

(iii) The length of time(s) pinnipeds remained off the haulout or rookery,

(iv) The numbers of pinniped adults or pups that may have been injured or killed as a result of the launch, and

(v) Behavioral modifications by pinnipeds that were likely the result of launch noise or the sonic boom.

(e) An annual report must be submitted at the time of renewal of the LOA.

(f) A final report must be submitted at least 180 days prior to expiration of these regulations. This report will:

(1) Summarize the activities undertaken and the results reported in all previous reports,

(2) Assess the impacts at each of the major rookeries,

(3) Assess the cumulative impact on pinnipeds and other marine mammals from Vandenberg activities, and

(4) State the date(s), location(s), and findings of any research activities related to monitoring the effects on launch noise and sonic booms on marine mammal populations.

§ 216.126 Applications for Letters of Authorization.

(a) To incidentally take harbor seals and other marine mammals pursuant to these regulations, either the U.S. citizen conducting the activity or the 30th Space Wing on behalf of the U.S. citizen conducting the activity, 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 30 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 the U.S. citizen requesting the authorization,

(2) A description of the activity, the dates of the activity, and the specific location of the activity, and

(3) Plans to monitor the behavior and effects of the activity on marine mammals.

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

§ 216.127 Renewal of Letters of Authorization.

A Letter of Authorization issued under § 216.126 for the activity identified in § 216.120(a) will be renewed annually upon:

(a) Timely receipt of the reports required under § 216.125(d), if determined by the Assistant Administrator to be acceptable; and

(b) A determination that the mitigation measures required under § 216.124 and the Letter of Authorization have been undertaken.

§ 216.128 Modifications of Letters of Authorization.

(a) In addition to complying with the provisions of § 216.106, except as provided in paragraph (b) of this section, no substantive modification, including withdrawal or suspension, to a Letter of Authorization subject to the provisions of this subpart shall be made until after notice and an opportunity for public comment.

(b) If the Assistant Administrator determines that an emergency exists that poses a significant risk to the well-being of the species or stocks of marine mammals specified in § 216.120 (b), a Letter of Authorization may be substantively modified without prior notice and opportunity for public comment. A notice will be published in the FEDERAL REGISTER subsequent to the action.

Subparts L-M [Reserved]

Subpart N—Taking of Marine Mammals Incidental to Missile Launch Operations from San Nicolas Island, CA

SOURCE: 68 FR 52138, Sept. 2, 2003, unless otherwise noted.

EFFECTIVE DATE NOTE: At 68 FR 52138, Sept. 2, 2003, Subpart N, consisting of §§ 216.151 through 216.158 were added, effective Oct. 2, 2003, through Oct. 2, 2008.

§216.151

50 CFR Ch. II (10–1–07 Edition)

§216.151 Specified activity, geographical region, and incidental take levels.

(a) Regulations in this subpart apply only to the incidental taking of marine mammals specified in paragraph (b) of this section by U.S. citizens engaged in target missile launch activities at the Naval Air Warfare Center Weapons Division facilities on San Nicolas Island, California.

(b) The incidental take of marine mammals under the activity identified in paragraph (a) of this section is limited to the following species: northern elephant seals (*Mirounga angustirostris*), harbor seals (*Phoca vitulina*), and California sea lions (*Zalophus californianus*).

(c) This Authorization is valid only for activities associated with the launching of a total of 40 Vandal (or similar sized) vehicles from Alpha Launch Complex and smaller missiles and targets from Building 807 on San Nicolas Island, California.

§216.152 Effective dates.

Regulations in this subpart are effective from October 2, 2003 through October 2, 2008.

§216.153 Permissible methods of taking; mitigation.

(a) Under a Letter of Authorization issued pursuant to §216.106, the U.S. Navy may incidentally, but not intentionally, take those marine mammal species specified in §216.151(b) by Level B harassment, in the course of conducting target missile launch activities within the area described in §216.151(a), provided all terms, conditions, and requirements of these regulations and such Letter of Authorization are complied with.

(b) The activity specified in §216.151 must be conducted in a manner that minimizes, to the greatest extent possible, adverse impacts on marine mammals and their habitat. When conducting these activities, the following mitigation measures must be utilized:

(1) The holder of the Letter of Authorization must prohibit personnel from entering pinniped haul-out sites below the missile's predicted flight path for 2 hours prior to planned missile launches.

(2) The holder of the Letter of Authorization must avoid launch activities during harbor seal pupping season (February to April), when operationally practicable.

(3) The holder of this Authorization must limit launch activities during other pinniped pupping seasons, when operationally practicable.

(4) The holder of the Letter of Authorization must not launch Vandal target missiles from the Alpha Complex at low elevation (less than 1,000 feet (304.8 m) on launch azimuths that pass close to pinniped haul-out sites).

(5) The holder of the Letter of Authorization must avoid, where practicable, launching multiple target missiles in quick succession over haul-out sites, especially when young pups are present.

(6) The holder of the Letter of Authorization must limit launch activities during nighttime hours when operationally practicable.

(7) Aircraft and helicopter flight paths must maintain a minimum altitude of 1,000 feet (304.8 m) from pinniped haul-outs.

(8) If injurious or lethal take is discovered during monitoring conducted under §216.155, the holder of the Letter of Authorization must contact the Regional Administrator, Southwest Region, National Marine Fisheries Service, or his/her designee, at (562) 980-4023 within 48 hours and, in cooperation with the National Marine Fisheries Service, launch procedure, mitigation measures, and monitoring methods must be reviewed and appropriate changes made prior to the next launch.

(9) If post-test surveys determine that an injurious or lethal take of a marine mammal has occurred, the test procedure and the monitoring methods must be reviewed and appropriate changes must be made prior to conducting the next missile launch.

§216.154 Prohibitions.

Notwithstanding takings authorized by §216.151(b) and by a Letter of Authorization issued under §216.106, the following activities are prohibited:

(a) The taking of a marine mammal that is other than unintentional.

(b) The violation of, or failure to comply with, the terms, conditions,