(K) Observed behavior—Watchstanders will describe, in plain language and without trying to categorize in any way, the observed behavior of the animals (such as animal closing to bow ride, paralleling course/speed, floating on surface and not swimming etc.), including speed and direction.

(L) Resulting mitigation implementation—Indicate whether explosive detonations were delayed, ceased, modified, or not modified due to marine mammal presence and for how long.

(M) If observation occurs while explosives are detonating in the water, indicate munitions type in use at time of marine mammal detection.

(4) Improved Extended Echo-Ranging System (IEER)/Advanced Extended Echo-Ranging (AEER) Summary:
   (i) Total number of IEER and AEER events conducted in MIRC;
   (ii) Total expended/detonated rounds (buoys); and
   (iii) Total number of self-scuttled IEER rounds.

(5) Explosives Summary. The Navy is in the process of improving the methods used to track explosive use to provide increased granularity. To the extent practicable, the Navy shall provide the information described below for all of their explosive exercises. Until the Navy is able to report in full the information below, they will provide an annual update on the Navy’s explosive tracking methods, including improvements from the previous year.
   (i) Total annual number of each type of explosive exercise (of those identified as part of the “activity” in this Subpart) conducted in MIRC; and
   (ii) Total annual expended/detonated rounds (missiles, bombs, etc.) for each explosive type.

(g) MIRC 5-year Comprehensive Report. The Navy shall submit to NMFS a draft report that analyzes and summarizes all of the multi-year marine mammal information gathered during ASW and explosive exercises for which annual reports are required (Annual MIRC Exercise Reports and MIRC Monitoring Plan Reports). This report will be submitted at the end of the fourth year of the rule (November 2014), covering activities that have occurred through July 15, 2014.

(h) Comprehensive National ASW Report. By June, 2014, the Navy shall submit a draft National Report that analyzes, compares, and summarizes the active sonar data gathered (through January 1, 2014) from the watchstanders and pursuant to the implementation of the Monitoring Plans for the Northwest Training Range Complex, the Southern California Range Complex, the Atlantic Fleet Active Sonar Training, the Hawaii Range Complex, the Mariana Islands Range Complex, and the Gulf of Alaska.
   (i) The Navy shall comply with the 2009 Integrated Comprehensive Monitoring Program (ICMP) Plan and continue to improve the program in consultation with NMFS. Changes and improvements to the program made during 2010 (as prescribed in the 2009 ICMP and deemed appropriate by the Navy and NMFS) will be described in an updated 2010 ICMP and submitted to NMFS by October 31, 2010, for review. An updated 2010 ICMP will be finalized by December 31, 2010.

§ 218.106 Applications for Letters of Authorization.

To incidentally take marine mammals pursuant to these regulations, the U.S. Citizen (as defined by § 216.103) conducting the activity identified in § 218.100(c) (i.e., the Navy) must apply for and obtain either an initial Letter of Authorization in accordance with § 218.107 or a renewal under § 218.108.

§ 218.107 Letters of Authorization.

(a) A Letter of Authorization, unless suspended or revoked, will be valid for a period of time not to exceed the period of validity of this subpart, but must be renewed annually subject to annual renewal conditions in § 218.108.

(b) Each Letter of Authorization shall set forth:
   (1) Permissible methods of incidental taking;
   (2) Means of effecting the least practicable adverse impact on the species, its habitat, and on the availability of the species for subsistence uses (i.e., mitigation); and
   (3) Requirements for mitigation, monitoring and reporting.

(c) Issuance and renewal of the Letter of Authorization shall be based on a

(a) A Letter of Authorization issued under §216.106 and §218.107 of this chapter for the activity identified in §218.100(c) will be renewed annually upon:

1. Notification to NMFS that the activity described in the application submitted under §218.206 will be undertaken and that there will not be a substantial modification to the described work, mitigation or monitoring undertaken during the upcoming 12 months;

2. Receipt of the monitoring reports and notifications within the time-frames indicated in the previous LOA; and

3. A determination by NMFS that the mitigation, monitoring and reporting measures required under §218.104 and the Letter of Authorization issued under §§216.106 and 218.107 of this chapter, were undertaken and will be undertaken during the upcoming annual period of validity of a renewed Letter of Authorization.

(b) If a request for a renewal of a Letter of Authorization issued under §§216.106 and 218.206 indicates that a substantial modification, as determined by NMFS, to the described work, mitigation or monitoring undertaken during the upcoming season will occur, NMFS will provide the public a period of 30 days for review and comment on the request.

(c) A notice of issuance or denial of a renewal of a Letter of Authorization will be published in the Federal Register.

(d) Adaptive Management. NMFS may modify or augment the existing mitigation or monitoring measures (after consulting with the Navy regarding the practicability of the modifications) if doing so creates a reasonable likelihood of more effectively accomplishing the goals of mitigation and monitoring set forth in the preamble of these regulations. Below are some of the possible sources of new data that could contribute to the decision to modify the mitigation or monitoring measures:

1. Results from the Navy’s monitoring from the previous year (either from the MIRC Study Area or other locations).

2. Findings of the Monitoring Workshop that the Navy will convene in 2011.

3. Compiled results of Navy funded research and development (R&D) studies (presented pursuant to the Integrated Comprehensive Monitoring Plan).

4. Results from specific stranding investigations (either from the MIRC Study Area or other locations, and involving coincident MFAS/HFAS or explosives training or not involving coincident use).

5. Results from the Long Term Prospective Study described in the preamble to these regulations.

6. Results from general marine mammal and sound research.

7. Any information which reveals that marine mammals may have been taken in a manner, extent or number not anticipated by these regulations or subsequent Letters of Authorization.


(a) Except as provided in paragraph (b) of this section, no substantive modification (including withdrawal or suspension) to the Letter of Authorization by NMFS, issued pursuant to §§216.106 and 218.107 of this chapter and subject to the provisions of this subpart, shall be made until after notification and an opportunity for public comment has been provided. For purposes of this paragraph, a renewal of a Letter of Authorization under §218.108 without modification (except for the period of validity) is not considered a substantive modification.

(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 §218.100(b), a Letter of Authorization issued pursuant to §§216.106 and 218.107 of this chapter may be substantively modified.