

1 *The enacting clause of New Brunswick Regulation 91-158 under the Aquaculture Act is repealed and the following is substituted:*

Under section 49 of the *Aquaculture Act*, the Lieutenant-Governor in Council makes the following Regulation:

2 *The Regulation is amended by adding after section 13 the following:*

13.1 A licensee shall forward to the Registrar, by January 31 of each year, a sea lice management and treatment plan for the calendar year that contains the following information with respect to each of the licensee's aquaculture sites:

- (a) the number of the aquaculture bay management area in which the site is located;
- (b) the number and name of the site;
- (c) the names of all the products expected to be used for sea lice treatment at the site;
- (d) the estimated timing of treatment at the site; and
- (e) the names of the persons and regulatory authorities who will be sent a weekly notice provided for in section 13.2.

13.2 Each week, a licensee shall forward to the Registrar a notice that indicates whether or not a sea lice treatment is planned at any of the licensee's aquaculture sites during that week and, if a sea lice treatment is planned, includes the following information regarding the treatment:

- (a) the number of the aquaculture bay management area in which the site is located;
- (b) the number and name of the site at which the treatment will be administered;
- (c) the name of the product that will be used;
- (d) the name of the business that will administer the treatment; and
- (e) the number of days over which the treatment is expected to be administered.

13.3(1) Within 48 hours after a sea lice count, a licensee shall forward to the Registrar, either directly or through a third party database, a sea lice count report.

13.3(2) A sea lice count report shall contain the following information:

- (a) the number and name of the aquaculture site at which the count was performed;
- (b) the number of cages from which fish were sampled;
- (c) the number of fish sampled from each cage;
- (d) the average number of *Caligus* per fish for each cage from which fish were sampled;
- (e) the average number of each of the following stages of *Lepeophtheirus salmonis* per fish for each cage from which fish were sampled:
 - (i) chalimus;

- (ii) pre-adults;
 - (iii) male adults; and
 - (iv) gravid females;
- (f) the weight of each fish sampled, if it was measured; and
- (g) the water temperature at the aquaculture site when the count was performed.

13.3(3) For the purposes of subsection (2),

- (a) a sea lice count shall be performed on a sample collected from at least six cages and consisting of at least five fish per cage, and
- (b) a sea lice count shall be performed
 - (i) within one week before any sea lice treatment is administered,
 - (ii) following any sea lice treatment, within the period specified by the manufacturer of the product used,
 - (iii) weekly if the water temperature at the licensee's aquaculture site is at least 5 °C, and
 - (iv) monthly if the water temperature at the licensee's aquaculture site is less than 5 °C.