

## **NRR-PMDAPem Resource**

---

**From:** Lamb, John  
**Sent:** Friday, January 08, 2016 9:39 AM  
**To:** sgavutis@gmail.com  
**Subject:** For Your Action - 2.206 Petition from C-10 regarding ASR at Seabrook

**Importance:** High

Sandra Gavutis, Executive Director  
C-10 Research & Education Foundation  
44 Merrimac Street  
Newburyport, MA 01950

Dear Ms. Gavutis:

My name is John G. Lamb, the senior project manager for Seabrook Station, Unit 1 (Seabrook) at the U.S. Nuclear Regulatory Commission (NRC). I have been assigned as the Petition Manager for the Title 10 of the *Code of Federal Regulations* (10 CFR), Section 2.206, "Requests for action under this subpart," petition you submitted to the NRC on December 22, 2015, regarding your concerns of the alkali silica reaction (ASR) in the concrete structures at Seabrook. As the basis for your request, you state that C-10 Research & Education Foundation (C-10) has studied the ASR and C-10 concludes that its presence at Seabrook is inimical to public health and safety.

Section 2.206 of Title 10 of the Code of Federal Regulations describes the petition process – the primary mechanism for the public to request enforcement action by the NRC in a public process. This process permits anyone to petition NRC to take enforcement-type action related to NRC licensees or licensed activities. Depending on the results of its evaluation, NRC could modify, suspend or revoke an NRC-issued license or take any other appropriate enforcement action to resolve a problem. The NRC staff's guidance for the disposition of 2.206 petition requests is in Management Directive 8.11, which is publicly available (Agencywide Documents and Management System (ADAMS) Accession No. ML041770328).

The 2.206 process provides a mechanism for any member of the public to request enforcement action against NRC licensees. Therefore, because you specifically requested in your letter that the NRC take an enforcement action, it was referred to the 2.206 process. C-10 requested that the NRC issue an order to the licensee of the Seabrook requiring immediate implementation and enforcement of American Concrete Institute (ACI) 349.3R, "Evaluation of Existing Nuclear Safety-Related Concrete Structures," and American Society for Testing & Materials (ASTM) C856-11, "Standard Practice for Petrographic Examination of Hardened Concrete," code standards requiring core sampling, and petrographic testing for the mechanical properties of tensile strength, Poisson's ratio, modulus of elasticity, and compressive strength — specifically for walls of the Containment Building and Spent Fuel Pool at Seabrook. The 2.206 process is separate from the allegations process, which affords individuals who raise safety concerns a degree of protection of their identity. In the 2.206 process, all of the information in your letter will be made public, including your identity.

In addition, in accordance with NRC Management Directive 8.11, you have the opportunity to address the NRC Petition Review Board (PRB) to further discuss your petition, either in person at the NRC Headquarters in Rockville, MD, or by telephone conference.

I would appreciate if you could advise me by January 15, 2016, if you agree to the NRC's processing your request under the 2.206 process. In addition, please advise me if you would like to address the PRB. If you would like to meet in person, I will need to schedule a formal public meeting at the NRC Headquarters at least

10 days prior to the public meeting. If you would prefer to address the PRB via phone, I will also work with you to coordinate a date/time during the upcoming weeks.

Thank you,

John G. Lamb  
Senior Project Manager  
Plant Licensing Branch LPL1-2  
Division of Operating Reactor Licensing  
Office of Nuclear Reactor Regulation

**Hearing Identifier:** NRR\_PMDA  
**Email Number:** 2586

**Mail Envelope Properties** (John.Lamb@nrc.gov20160108093900)

**Subject:** For Your Action - 2.206 Petition from C-10 regarding ASR at Seabrook  
**Sent Date:** 1/8/2016 9:39:24 AM  
**Received Date:** 1/8/2016 9:39:00 AM  
**From:** Lamb, John

**Created By:** John.Lamb@nrc.gov

**Recipients:**  
"sgavutis@gmail.com" <sgavutis@gmail.com>  
Tracking Status: None

**Post Office:**

<b>Files</b>	<b>Size</b>	<b>Date &amp; Time</b>
MESSAGE	3609	1/8/2016 9:39:00 AM

**Options**  
**Priority:** High  
**Return Notification:** No  
**Reply Requested:** No  
**Sensitivity:** Normal  
**Expiration Date:**  
**Recipients Received:**