NRC to Conduct Pre-Decisional Enforcement Conference to Discuss Niowave Inc.

Nuclear Regulatory Commission staff will meet with representatives of Niowave Inc. on May 25 to discuss apparent violations associated with occupational limits for nuclear workers.

The company, headquartered in Lansing, Michigan, has an NRC license for nuclear material research and development and radiochemical processing.

The meeting will be held 1 to 5 p.m. Central time at the NRC’s Region III office, 2443 Warrenville Road, in Lisle, Illinois. NRC staff and representatives from Niowave will participate in person. The public will be able to observe the meeting via Microsoft Teams and use a teleconference line at 301-576-2978, conference code 710004067. Part of the meeting may be closed to the public if proprietary information is discussed. The NRC staff will answer questions from the public following the business portion of the conference.

The NRC identified three apparent violations of NRC requirements during a routine inspection, which included a review of operations involving three Niowave technicians who received radiation doses above the regulatory limits for radiation workers. While the estimated doses exceeded the NRC’s limits, they are not expected to result in harm to the workers. The apparent violations involved the company’s failure to control worker dose limits, to perform adequate surveys, and to implement procedures and engineering controls to ensure worker doses were as low as reasonably achievable.

During this conference, Niowave representatives will have the opportunity to provide their perspective or additional information on the issue before the agency makes its final enforcement decision. The company will also discuss corrective actions taken and planned to address the issue and prevent its recurrence.

No decisions will be made during the meeting. The NRC will review the information and finalize its determination in approximately 60 days after the conference. The decision will be publicly available.