

UNITED STATES NUCLEAR REGULATORY COMMISSION

REGION III 2443 WARRENVILLE ROAD, SUITE 210 LISLE, ILLINOIS 60532-4352

MAY 2 2 2007

James C. Hatten
Radiation Safety Officer
Millipore Corporation
15 Research Park Drive
St. Charles, MO 63304

Dear Mr. Hatten:

Enclosed is Amendment No. 14 amending your NRC Material License No. 24-26445-01 in accordance with your request. Please note that the changes made to your license are printed in **bold** font.

Please review the enclosed document carefully and be sure that you understand all conditions. If there are any errors or questions, please notify the U.S. Nuclear Regulatory Commission, Region III office at (630) 829-9887 so that we can provide appropriate corrections and answers.

Please note, Millipore Corporation should note its new responsibility and liability as an NRC licensee. Specifically, responsibility is emphasized with regard to any ongoing NRC inspection and enforcement issues, investigations, facility decontamination, and decommissioning funding resources.

In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this letter and its enclosure will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at http://www.nrc.gov/reading-rm/adams.html (the Public Electronic Reading Room).

Sincerely,

William P. Reichhold

Materials Licensing Branch

License No. 24-26445-01

Docket No. 030-32903/030-36554

Enclosure: Amendment No. 14