



UNITED STATES  
NUCLEAR REGULATORY COMMISSION  
REGION III  
2443 WARRENVILLE RD. SUITE 210  
LISLE, IL 60532-4352

April 15, 2022

Kay Kassel, M.S., C.N.M.T.  
Radiation Safety Officer  
Alliance HealthCare Services, Inc.  
18201 Von Karman Ave., STE 600  
Irvine, CA 92612

SUBJECT: Alliance HealthCare Services, Inc., LICENSE AMENDMENT NO. 33

Dear Ms. Kassel:

This correspondence refers to your license amendment requests dated February 11 and March 31, 2022. Please find enclosed Amendment No. 33 authorizing new Authorized Users on your license.

Please review the enclosed document carefully and be sure that you understand and fully implement all the conditions incorporated into the amended license. If there are any errors or questions, please contact me at 630-829-9875 or via electronic mail at [Magdalena.Gryglak@nrc.gov](mailto:Magdalena.Gryglak@nrc.gov) so that appropriate corrections or answers can be provided.

An environmental assessment for this action was not required since this action is categorically excluded under Title 10 of the Code of Federal Regulations (CFR) 51.22(c).

You will be periodically inspected by the NRC. Failure to conduct your program in accordance with NRC regulations, license conditions, and representations made in your license application and supplemental correspondence with NRC will result in enforcement action(s) against you. This could include issuance of a Notice of Violation, or Imposition of a Civil Penalty, or an Order Suspending, Modifying or Revoking your license as specified in the NRC Enforcement Policy. The NRC Enforcement Policy is available at: <http://www.nrc.gov/reading-rm/doc-collections/enforcement/>.

An electronic version of the NRC's regulations is available on the NRC Web Site at: [www.nrc.gov](http://www.nrc.gov). Additional information regarding medical uses of radioactive materials may be obtained on the NRC Web Site at: <http://www.nrc.gov/materials/miau/med-use-toolkit.html>. This site also provides the updated Training and Experience NRC Form 313A series of forms and guidance, as well as information on the revised regulations for naturally occurring and accelerator-produced radioactive materials (NARM).

The NRC's Safety Culture Policy Statement became effective in June 2011. While a policy statement and not a regulation, it sets forth the agency's *expectations* for individuals and organizations to establish and maintain a positive safety culture. You can access the policy statement and supporting material that may benefit your organization on NRC's safety culture Web Site at: <http://www.nrc.gov/about-nrc/safety-culture.htm>. We strongly encourage you to review this material and adapt it to your particular needs in order to develop and maintain a positive safety culture as you engage in NRC-regulated activities.

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 NRC's document system (ADAMS). ADAMS is accessible from the NRC Web Site at: <http://www.nrc.gov/reading-rm/adams.html>.

Thank you for your cooperation.

Sincerely,

Magdalena R. Grylak  
Health Physicist  
Materials Licensing Branch

License No. 47-25570-01  
Control No. 630148  
Docket No. 030-35774

Enclosure:  
Amendment No. 33