

Hartford Quality Assurance, LLC

Reply to Notice of Violation "A" in Inspection Report No. 030-37549/2021-001(DNMS)

10 CFR 20.1101 (c)

(As of March 3rd, 2021, the licensee failed to review the radiation protection content and implementation for calendar year 2020).

Prepared by; Charles Bradshaw, RSO and Brian Kruer, President, Hartford Quality Assurance, LLC

- 1.) Reason for apparent violation(A);
 - a. RSO did not realize what the Inspector was asking for and kept showing him the security program review.
- 2.) Corrective steps that have been taken and results achieved;(steps taken week of the inspection)
 - a. Hartford Quality Assurance, LLC has had a program (Operating and Emergency procedure) since starting in 2007 which is our radiation protection program, and review the program yearly which is the radiation protection (safety) program..
- 3.) Corrective steps that will be taken to avoid further violations;
 - a. A copy of our Operating and Emergency procedure is attached with this reply.
- 4.) Date full compliance will be achieved;
 - a. Full compliance on corrective actions 2/21/21. (Time of last internal review).

Reply to Notice of Violation "B" in Inspection Report No. 030-37549/2021-001(DNMS)

10 CFR 34.37(c)(1)

(Between June 4, 2020, and July 22, 2020, the licensee failed to have 3 sources tested for leakage at intervals not to exceed 6 months. Specifically: (1) between Nov. 25, 2019 to June 4, 2020, an iridium-192 (Ir-192) sealed source serial number 92216G was not leak tested; (2) between Jan. 14 and July 22, 2020, an Ir-192 sealed source number 93868G was not leak tested; and (3) between Mar. 19 and Sept. 21, 2020an Ir-192 sealed source serial number 95921G was not leak tested).

Prepared by; Charles Bradshaw, RSO and Brian Kruer, President, Hartford Quality Assurance, LLC

- 1.) Reason for apparent violation (B);
 - a. Normal procedure was to not leak test source's that were not in use due to source strength. (weak source)
 - b.) Radiographer pulled the wrong source for us.
 - 2.) Corrective steps that have been taken and results achieved ;(steps taken week of the inspection)
 - a. All sources, not leak tested within the 6 month period required to be labeled "DO NOT USE" until leak test can be performed.
 - 3.) Corrective steps that will be taken to avoid further violations;
 - a. All sources, in use or not will be leak tested by the 6 month period required and documented.
 - 4.) Date full compliance will be achieved;
 - a. 6/10/21. (At this time waiting on last leak test results).
- (CONT.)

Hartford Quality Assurance
New Albany, In 47150
Ph: 812-981-2741
Fax: 812-949-2005

Charles Bradshaw 5/21/21

Charles Bradshaw RSO 812.981.2741

Brian Krueer 5/21/21

Brian Krueer, President 812.949.2001