DOCKET NUMBER: 030-10716

LICENSE NUMBER: 24-16273-01

LICENSEE: Sigma-Aldrich

SUBJECT: SAFETY EVALUATION REPORT: AMENDMENT 20 – NEW RADIATION

SAFETY OFFICER

1. INTRODUCTION

By email dated November 29, 2018, (Agencywide Documents Access and Management System [ADAMS] Accession No. ML18347B446) and supplemented with the Delegation of Authority dated December 26, 2018 (ADAMS ML19008A067), Sigma-Aldrich requested a License Amendment to U.S. Nuclear Regulatory Commission (NRC) License 24-16273-01 to change the Radiation Safety Officer (RSO).

2. DISCUSSION

The NRC staff has reviewed the training and experience of the proposed RSO against the regulatory requirements as described in NUREG 1757 Vol. 1 Rev. 2 Section 17.2.3.1 and finds them acceptable. Specifically, the NRC staff makes the following findings: The prospective RSO for the Sigma Aldrich Fort Mims site is identified as Lee McVay. Mr. McVay has completed Radiation Safety Officer Training as documented in the email dated November 29, 2018 (ADAMS Accession No. ML18347B446) and has the appropriate Delegation of Authority as documented in the letter dated December 26, 2018 (ADAMS Accession No. ML19008A067).

3. ENVIRONMENTAL REVIEW

The NRC staff determined that the proposed action is administrative in nature and does not adversely impact public health and safety or the environment. Furthermore, this action does not significantly alter the previously evaluated environmental impacts associated with the licensed operation and does not affect the scope or nature of the licensed activity. Therefore, in accordance with 10 CFR 51.22(c)(11), this action and is categorically excluded from the requirement to conduct an environmental review and neither an environmental assessment nor an environmental impact statement is warranted for this action.

4. CONCLUSION

As stated above, the NRC staff finds that the new RSO, Robert Lee McVay, is qualified by reason of training and experience to use licensed material for activities authorized by the license.