



UNITED STATES
NUCLEAR REGULATORY COMMISSION
REGION III
2443 WARRENVILLE ROAD, SUITE 210
LISLE, ILLINOIS 60532-4352

November 19, 2020

Mr. Michael Levy
Director, Radiation Compliance &
Environmental Health and Safety
Sofie Network Inc. d/b/a Sofie
21000 Atlantic Blvd.
Ste. 730
Dulles, VA 20166

Dear Mr. Levy:

The U.S. Nuclear Regulatory Commission (NRC) staff has reviewed the updated decommissioning funding plan dated June 30, 2016, for NRC License Number 45-25221-05 in accordance with NUREG-1757, Volume 3, Revision 1, "Financial Assurance, Recordkeeping, and Timeliness." Based on this review, the NRC staff has determined that the decommissioning cost estimate, \$360,821, was acceptable. Please note that we have received your September 26, 2019 letter containing an updated decommissioning funding plan and cost estimate. Our review of the 2019 cost estimate is ongoing.

In addition to reviewing the 2016 cost estimate, the NRC staff has completed its review of the updated Surety Bond (SB) No. 1049813 effective September 20, 2020, in the amount of \$360,821, which was submitted via letter dated September 18, 2020. Based on its review, the NRC staff has noted that the referenced SB was adequate to cover the June 30, 2016 cost estimate. However, upon updating the cost estimate, the SB may also need to be updated to assure it is adequate.

Finally, the NRC staff has completed its review of the Standby Trust Agreement (STA) dated July 23, 2018 and the Certification of Financial Assurance (CFA) dated July 27, 2018, which were submitted via letter dated July 25, 2018. Based on its review, the NRC staff has noted that the referenced STA was adequate to cover the June 30, 2016 cost estimate and the September 20, 2020 SB. However, upon updating the cost estimate and the SB, the STA may also need to be updated to assure it is adequate. In addition, our office does not have a copy of a SB for NRC License No. 45-25221-01MD on file. As such, this review is an acceptance only as it applies to NRC License No. 45-25221-05.

Based on its review, the NRC staff has noted that the referenced CFA accurately reflects the types of quantities of material authorized under NRC License No. 45-25221-05 and outlined in the cost estimate. Accordingly, the NRC staff has noted that the submitted CFA is adequate.

Based on this review, the NRC staff has determined that the submitted financial assurance mechanism and supporting documentation conforms to NRC guidance. However, an updated cost estimate and associated financial assurance instruments are required and will be reviewed upon receipt. Based on this review, the NRC staff has determined that certain previously submitted financial assurance may be returned to you and to Zevacor.

As a result of the approval of the above referenced SB from Sofie, we have cancelled and are returning the four previously submitted versions of SB No. 1048913 dated September 5, 2017, September 20, 2017, September 20, 2018, and September 20, 2019. We are also cancelling and returning Sofie's SB Rider No. 1 to SB No. 1049813, dated September 20, 2017.

In accordance with Title 10 of the *Code of Federal Regulations* (CFR) Section 2.390 of the NRC's "Rules of Practice and Procedure," a copy of this letter will be available electronically for public inspection in the NRC's Public Document Room or from the NRC's Agency-wide Documents Access and Management System (ADAMS), accessible from the NRC's website at <http://www.nrc.gov/reading-rm/adams.html>. If you have any questions, please contact Sara A. Forster of my staff at 630-829-9892.

Sincerely,

Robert J. Orlikowski, Chief
Materials Licensing Branch
Division of Nuclear Materials Safety

License Nos. 45-25221-05
Docket Nos. 030-38113

Enclosures:

1. Cancelled and Superseded Surety Bond No. 1049813 dated September 5, 2017 (ML17264A971),
2. Cancelled and Superseded Surety Bond No. 1049813 dated September 20, 2017 (ML18215A407)
3. Cancelled and Superseded Surety Bond No. 1049813 dated September 20, 2018 (ML18261A338)
4. Cancelled and Superseded Surety Bond No. 1049813 dated September 20, 2019 (ML19276G127)
5. Cancelled and Superseded Surety Bond Rider #1 to Surety Bond No. 1048913 dated September 20, 2017

M. Levy

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Letter to Michael Levy from Robert J. Orlikowski dated November 19, 2020

SUBJECT: SOFIE Financial Approval Letter

ADAMS Accession Number: ML20321A283

OFFICE	RIII-DNMS	C	RIII-DNMS	C	RIII		RIII	
NAME	SForster:ps		RJOrlikowski: <i>RJO</i>					
DATE	11/17/2020		11/19/2020					

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