



UNITED STATES
NUCLEAR REGULATORY COMMISSION

REGION III
2443 WARRENVILLE RD. SUITE 210
LISLE, IL 60532-4352

October 28, 2022

Michael Levy, R.Ph.
Radiation Safety Officer
Ionetix Corporation
6424 Westland Way
Lansing, MI 48917

SUBJECT: NEW RADIOACTIVE MATERIALS LICENSE FOR IONETIX CORPORATION,
NRC LICENSE NO. 04-35412-02

Dear Mr. Levy:

Enclosed is your U.S. Nuclear Regulatory Commission (NRC) Materials License No. 04-35412-02, in accordance with your license application dated August 1, 2022. Your application is available electronically from the Agencywide Documents Access and Management System (ADAMS) at Accession No. ML22214A166 (non-public).

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. NRC Region III office at (630) 829-9887 so that we may provide appropriate corrections and answers.

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

Please be advised that your license expires at the end of the day, in the month and year stated in the license. Unless your license has been terminated, you must conduct your program involving radioactive materials in accordance with the conditions of your NRC license, representations made in your license application, and NRC regulations. In particular, note that you must:

1. Operate in accordance with NRC regulations including 10 CFR Part 19, "Notices, Instructions and Reports to Workers: Inspection and Investigations;" 10 CFR Part 20, "Standards for Protection against Radiation;" and other applicable regulations.
2. Notify NRC, in writing, within 30 days:
 - a. When an authorized user (AU) or Radiation Safety Officer (RSO) permanently discontinues performance of duties under the license or has a name change; or
 - b. When the mailing address listed on the license changes.
3. In accordance with 10 CFR 30.36(d) and/or license condition, notify NRC, promptly, in writing, and request termination of the license:

The enclosed document contains sensitive security-related information.
When separated from this cover letter this letter is uncontrolled.

M. Levy

-2-

- a. When you decide to terminate all activities involving materials authorized under the license;
 - b. If you decide not to acquire or possess and use authorized material; or
 - c. When no principal activities under the license have been conducted for a period of 24 months.
4. Request and obtain a license amendment before you:
- a. Change Radiation Safety Officers;
 - b. Possess radioactive material in excess of the amount, radionuclide, or form authorized on the license;
 - c. Add or change the areas of use or address(es) of use identified in the license application or on the license; or
 - d. Change the name or ownership of your organization.
5. Submit a complete renewal application or termination request at least 30 days before the expiration date on your license. You will receive a reminder notice approximately 60 days before the expiration date. Possession of radioactive material after your license expires is a violation of NRC regulations.

In addition, please note that NRC Form 313 requires the applicant, by his/her signature, to verify that the applicant understands that all statements contained in the application are true and correct to the best of the applicant's knowledge. The signatory for the application should be the licensee or certifying official rather than a consultant.

You will be periodically inspected by 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 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. Since serious consequences to employees and the public can result from failure to comply with NRC requirements, prompt and vigorous enforcement action will be taken when dealing with licensees who do not achieve the necessary meticulous attention to detail and the high standard of compliance that NRC expects of its licensees.

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 <https://www.nrc.gov/about-nrc/regulatory/enforcement/safety-culture.html>. 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.

NRC's Regulatory Issue Summary (RIS) RIS 2005-31 provides criteria to identify security related sensitive information and guidance for handling and marking of such documents. This ensures that potentially sensitive information is not made publicly available through NRC's

M. Levy

-3-

ADAMS, the NRC's electronic document system. Pursuant to NRC's RIS 2005-31 and in accordance with 10 CFR 2.390 of the NRC's "Rules of Practice and Procedure," the enclosed license document is exempt from public disclosure because its disclosure to unauthorized individuals could present a security vulnerability. The RIS may be located on the NRC's Generic Communications Web page under "Regulatory Issue Summaries" at <https://www.nrc.gov/reading-rm/doc-collections/gen-comm/>, and the link for frequently asked questions regarding protection of security-related sensitive information may be located at <https://www.nrc.gov/reading-rm/sensitive-info/faq.html>.

A copy of this letter will be available electronically for public inspection in the NRC Public Document Room or from the NRC's ADAMS, accessible from the NRC Web site at <https://www.nrc.gov/reading-rm/adams.html>.

Sincerely,

Frank P. Tran

Digitally signed by Frank P. Tran
Date: 2022.10.28 10:04:40
-05'00'

Frank P. D. Tran
Health Physicist
Materials Licensing Branch

Docket No.: 030-39318
License No.: 04-35412-02
Control No.: 632066

Enclosures:

1. License No. 04-35412-02
2. NRC Regulations: <https://www.nrc.gov/reading-rm/doc-collections/cfr/index.html>
3. Licensing guidance NUREG-1556 Series: <https://www.nrc.gov/reading-rm/doc-collections/nuregs/staff/sr1556/index.html>