



Department of Health

ANDREW M. CUOMO
Governor

HOWARD A. ZUCKER, M.D., J.D.
Commissioner

LISA J. PINO, M.A., J.D.
Executive Deputy Commissioner

FEB 24 2021

Green Path Environmental, Inc.
255 West 36th Street
Ground Floor-101
New York, NY 10018

Attention: Alexander Rubin
Radiation Safety Officer

Re: NYS Dept. of Health Radioactive
Materials License No. C6018
DH 21-047

Dear Mr. Rubin:

Enclosed is New York State Department of Health Radioactive Materials License No. C6018, which authorizes the use of the materials listed in the license, subject to the conditions therein and to the applicable regulations of Part 16 of the New York State Sanitary Code. You should become familiar with the conditions of your license and the provisions of Part 16 as they relate to your facility.

Please note that in your license application you agreed to adhere to certain criteria and procedures established in Radiation Guide 10.15, Rev. 1. Therefore, you should make copies of those procedures for reference and keep them on file with the license, as they are part of the licensing document. You are also bound by statements and representations in the documents listed in Condition No. 11 of the license. These are also a part of the licensing document and must be maintained with it. If you have employed the services of a consultant for assistance in the preparation of any portion of the application or subsequent supporting information, ensure that you have a copy of all such correspondence and submissions.

One of our Radiological Health Specialists or Radiophysicists will periodically inspect your installation and respond to any radiation incidents. Any questions concerning the license or your radiation program should be directed to this office at 518/402-7590 or:

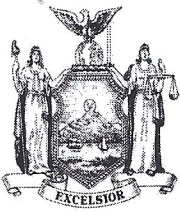
New York State Department of Health
Bureau of Environmental Radiation Protection
Radioactive Materials Section
ESP, Corning Tower - Room 1245
Albany, New York 12237

Sincerely,

Daniel J. Samson, CHP, Chief
Radioactive Materials Section
Bureau of Environmental Radiation Protection

DJS/IA

enclosure: License No. C6018



NEW YORK STATE DEPARTMENT OF HEALTH
RADIOACTIVE MATERIALS LICENSE

Pursuant to the Public Health Law, Part 16 of the New York State Sanitary Code, Industrial Code Rule 38, and in reliance on statements and representations heretofore made by the licensee designated below, a license is hereby issued authorizing radioactive material(s) for the purpose(s), and at the place(s) designated below. The license is subject to all applicable rules, regulations, and orders now or hereafter in effect of all appropriate regulatory agencies and to any conditions specified below.

1. NAME OF LICENSEE FEIN 46-2571162 Green Path Environmental, INC. Phone (347) 276-2339	3. LICENSE NUMBER C6018 4. EXPIRATION DATE February 24, 2036
2. ADDRESS OF LICENSEE 255 West 36th Street Ground Floor-101 New York, NY 10018	5a. REFERENCE b. AMENDMENT NO. DH 21-047 --

This license is subject to the following conditions:

- Conditions 6 through 9 – Authorized Materials, Form, Possession Limits and Uses
- Condition 10 – Authorized Users and Radiation Safety Officer
- Condition 11 – Documents Incorporated by Reference
- Condition 12 and beyond – License Conditions

In accordance with the application dated January 28, 2021, signed by Julia A. Rubin, New York State Department of Health Radioactive Materials License No. C6018 is hereby issued.



NEW YORK STATE DEPARTMENT OF HEALTH
RADIOACTIVE MATERIALS LICENSE

3. License Number C6018

5a. Reference DH 21-047

AUTHORIZED MATERIALS, FORM, POSSESSION LIMITS AND USES

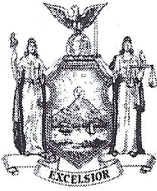
- | | | |
|---|-------------------------------------|---|
| 6. Radioactive Materials
(elements in mass number) | 7. Chemical and/or
physical form | 8. Maximum quantity licensee
may possess at any one time |
| A. Cobalt-57 | A. Sealed sources | A. 24 millicuries (4 sources) |
| B. Cadmium-109 | A. Sealed sources | A. 40 millicuries |

9. Authorized use.
Condition 6.A.:

- A. The licensee is authorized to use any sealed source or associated portable x-ray fluorescence lead-in-paint analyzer which has been manufactured and distributed in accordance with a specific license issued by an Agreement State or the United States Nuclear Regulatory Commission. Combinations of sources and devices must be compatible for use as stated in a Sealed Source and Device Registration Certificate (i.e., stated in the registration certificate for the source or device).
- B. No single source may exceed the maximum activity specified for that nuclide in the Sealed Source and Device Registration Certificate for any device in which the source is to be used.

AUTHORIZED USERS AND RADIATION SAFETY OFFICER

- 10. A. Radioactive material listed in Item 6 shall be used by Alexander Rubin as necessary to fulfill the responsibilities of the Radiation Safety Officer.
- B. Licensed material shall be used by, or under the supervision of, the Radiation Safety Officer, by individuals trained under a training process approved by the Department. The licensee shall have available a complete and accurate record of the qualifications of each person permitted to use radiation sources under this license.



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DOCUMENTS INCORPORATED BY REFERENCE

11. Except as specifically provided otherwise in this license, the licensee shall conduct its program in accordance with the statements, representation and procedures contained in the documents, including any enclosures, listed below. The Department's Regulations shall govern, unless the statements, representation and procedures in the licensee's application and correspondence are more restrictive than the Regulations.
- A. Application for New York State Department of Health Radioactive Materials License dated January 28, 2021, signed by Julia A. Rubin, with attachments.

LICENSE CONDITIONS

12. A. Licensed material shall be stored at the location indicated in Condition 2 and may be used at temporary job sites of the licensee anywhere within the State of New York, where the Department of Health exercises jurisdiction.
- B. Radioactive material shall be stored in a locked facility in the original shipping container, or a container providing equivalent radiation protection. Such a facility may be a cabinet, a safe, or a room, providing the facility is always locked when no activities are in progress relating to the use of the radioactive material.
- C. Plans of facilities which the licensee intends to dedicate to operations involving the storage of radioactive material shall be submitted to the Department for review and approval prior to any such use.
- D. Overnight storage at other locations shall be in accordance with statements referenced in Condition 11 of the license. Such storage may not be in a residence, or in an attached garage except within a vehicle. Any vehicle used for storage shall be driven only for purposes associated with use or transport of the contained radioactive material, by a person qualified to use the material, and no passengers shall be carried unless they are also involved in work under this license. Vehicular storage shall only be allowed if no other storage is possible and shall not exceed five (5) consecutive nights unless authorization to exceed this limit is obtained from the Department.



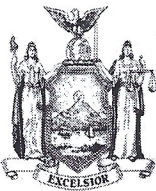
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RADIOACTIVE MATERIALS LICENSE

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13.
 - A. Sealed sources containing radioactive materials shall not be opened or removed from devices.
 - B. The licensee is not authorized to dismantle, repair or affect any changes in the source holders/devices.
 - C. The licensee shall not alter labels attached to source holders or devices and shall maintain labels in a legible condition.
14. Under no circumstances shall radioactive material authorized by this license be transferred to the custody of any person or firm other than the licensee, or be used or stored by another person or firm or its employees; unless that person or firm possesses a valid license to possess and use such radioactive material.
15. Notwithstanding Section 16.10 (a) (4) of the New York State Sanitary Code (10 NYCRR 16), the licensee shall cause the device to be tested for leakage of radioactive material at intervals that do not exceed six months, or at such longer intervals, not to exceed three years, as specified by the appropriate licensing agency and indicated in the required label. Off-site analysis of leak test samples shall be performed by persons specifically authorized by the U.S. Nuclear Regulatory Commission or an Agreement State to perform such services. On-site analysis of leak test samples shall be in accordance with procedures approved by the Department.
16. The licensee shall conduct a physical inventory every six (6) months to account for all devices received and possessed under the License. The records of the inventories shall be maintained for three (3) years from the date of the inventory for inspection by the Department, and shall include the quantities and kinds of licensed material, manufacturer's name and model number, location of devices, the date of the inventory, and the name of the person who performed it.
17.
 - A. The licensee shall maintain a utilization log containing the identification of devices used, dates removed and returned to storage, the location of use, and the identity of user.
 - B. The log shall be kept at the location of storage and shall contain sufficient detail to enable the licensee to inform the Department, at any time, of the exact location of each device.



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18. Current copies of the following documents shall be maintained at temporary job sites for Department inspection:
- A. The manufacturer's instruction manual and the licensee's operating and emergency procedures.
 - B. A copy of the results of the latest test for leakage and/or contamination performed on the sealed sources.
 - C. A copy of this license.
19. The licensee shall ensure that all persons authorized to use portable devices comply with safe use and maintenance procedures and that they do not leave a device unattended or unsecured at any time, even for a few minutes.
20. In the event that a theft, loss or other serious incident does occur, the Department shall be notified immediately by telephone and subsequent information acquired by the licensee shall be reported as it is received. All device users must carry the NYSDOH's current telephone number in their emergency procedures.

FOR THE NEW YORK STATE DEPARTMENT OF HEALTH

Date: FEB 24 2021

DJS/IA

By

Daniel J. Samson, CHP, Chief
Radioactive Materials Section
Bureau of Environmental Radiation Protection