

Dr. 2



November 20, 2017

To: US Nuclear Regulatory Commission-Region 1
Division of Nuclear Safety
Licensing Assistance Team
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713

From: Monte Pope, CRSO
Licensing & Regulatory Compliance, EHS/RPA
Tracerco
4106 New West Drive
Pasadena, TX 77507

Re: License Amendment Request
License 07-28386-01 *103031174*
RSO Change

REC'D 11/27/17 AM 06:55

To Whom It May Concern;

We are requesting a license amendment to appoint Mr. Wm. Christopher Platt as Radiation Safety Officer. Mr. Platt has been employed with Tracerco for 6 years. Mr. Platt has a Bachelor degree in Chemical Engineering; his education has been supplemented by experience and knowledge related to Tracerco diagnostic processes. Mr. Platt has accepted the appointment to RSO pending approval by the NRC. He will be supported in his RSO duties by the Tracerco Corporate RSO, Monte Pope and Operations Manager, Dave Ferguson.

Please find enclosed documentation supporting the designation of Mr. Wm. Christopher Platt to the position of Radiation Safety Officer for License 07-28386-01.

07-28386-01
Please feel free to use the contact information below if you have any questions.

Thank you,

Monte Pope
CRSO - Licensing & Regulatory Compliance, EHS/RPA
Monte.Pope@tracerco.com
281-291-7769
832-525-5707-Mobile

Enclosures: C. Platt - Tracerco, DE office
J. Kochale - Tracerco, IN office

4106 New West Drive
Pasadena, TX 77507

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tracerco@tracerco.com www.tracerco.com

Tracerco is a division of Johnson Matthey Inc.

UNCLASSIFIED MATERIAL
601808

JM Johnson Matthey
Inspiring science, enhancing life

UNCLASSIFIED MATERIAL



Johnson Matthey

November 20, 2017

Johnson Matthey / Tracerco wishes to designate Mr. Wm. Christopher Platt as the Radiation Safety Officer for Radioactive Material License for the Nuclear Regulatory Commission License 07-28386-01 granted to our Company.

Mr. Platt will have the authority under such granted Tracerco Radioactive Materials License and / or Registration to perform the functions of this role and provide information to The Nuclear Regulatory Commission for License 07-28386-01.

Monte Pope, CRSO
Licensing & Regulatory Compliance, EHS/RPA
Tracerco

21 Nov 2017
Date

In accordance with the signature below, I accept the roles and responsibilities of Radiation Safety Officer for the NRC License maintained by Johnson Matthey / Tracerco

Wm. Christopher Platt
RSO
Tracerco

11/21/2017
Date

4106 New West Drive

Pasadena, TX 77507 USA

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tracerco@tracerco.com www.tracerco.com

Tracerco

CHRIS PLATT



EDUCATION

Rowan University

Glassboro, NJ

Bachelor of Science in Chemical Engineering, [REDACTED]

- Chemical Engineering Plant Design Award
- American Institute of Chemical Engineers (AIChE) Member
- Researched nano-scale lithography techniques

EXPERIENCE

Tracerco

Newark, DE

Project Engineer

Sep 2011-Present

- Determine type and chemical form of tracer isotope for any process application and perform tracer dilution and injections of gas, solids, and liquids
- Utilized tracer measurement technology to diagnose process performance and integrity of internals in chemical plant and refinery process equipment including distillation towers, heat exchangers, reactors, piping systems, and FCC units
- Calculate the source sizes necessary for sealed source projects
- Performed scans of distillation columns, reactors, and heat exchangers to determine equipment performance and the integrity of internals
- Inspected undersea pipelines to detect obstructions and ensure proper operation
- Performed flooded member inspections on offshore oil platforms
- Analyze data and write preliminary and final reports for tower scans, neutron backscatter scans, flooded member inspections, separator studies, and tracer studies

Church & Dwight

Cranbury, NJ

Intern in Trojan department

Jun-Aug 2009

- Performed polymer additive research to assist with research and development of a new synthetic product
- Assisted with increasing the production scale of new product from lab to pilot plant
- Performed lab studies on new and existing products to ensure compliance with ISO standards
- Assisted in sales-sample preparation

Church & Dwight

Princeton, NJ

Intern in Spinbrush department

Jun-Aug 2008

- Performed lab studies to evaluate the effect of different toothpastes on tooth enamel condition
- Assisted in generating claim support data for use in new products
- Organized Spinbrush component infrastructure
- Assisted in sales-sample preparation and testing for new products

SKILLS & CERTIFICATIONS

- | | | |
|--------------------------|----------------------------|----------------------|
| • Aspen | • COMSOL | • MATLAB |
| • Microsoft Office Suite | • Polymath | • StatGraphics |
| • EBS/HUET Certification | • OSHA Basic Certification | • TWIC Certification |



*4106 New West Drive
Pasadena, Texas 77507*

Certificate of Completion

This Certificate Indicates That

William Platt

Has Successfully Completed

***Radiation Safety Training
for***

Industrial Process Diagnostics and Tracer Studies

**IN ACCORDANCE WITH TRACERCO'S RADIATION
PROTECTION PROGRAM ADMINISTRATIVE PROCEDURES AND
THE REQUIREMENTS OF THE REGULATIONS OF THE
CANADIAN NUCLEAR SAFETY COMMISSION, THE UNITED
STATES NUCLEAR REGULATORY COMMISSION AND
AGREEMENT STATES**

On the 13th Day of October 2011

Norman Lanier

*Norman P. Lanier
Tracerco Corporate RSO/Instructor*





*4106 New West Drive
Pasadena, Texas 77507*

Certificate of Completion

This Certificate Indicates That

W. Chris Platt

Has Successfully Completed By Way Of A Written Exam

***Hazardous Materials Training and Testing
for
Radioactive Material Packaging and Transportation***

**IN ACCORDANCE WITH TRACERCO'S HAZMAT PACKAGING and
TRANSPORTATION TRAINING MANUAL for RADIOACTIVE MATERIALS
AND THE REQUIREMENTS FOR HAZMAT EMPLOYEE TRAINING
PURSUANT TO 49 CFR 172-SUBPART H and IATA 1.5.**

On the 10th Day of July 2017

**Monte Pope
HazMat Training Coordinator**





ACKNOWLEDGEMENT - RECEIPT OF CORRESPONDENCE

Name and Address of Applicant and/or Licensee

Tracerco
ATTN: Norman P. Lanier, Corporate RSO
31 Albe Drive, Suite 5
Newark, DE 19702-1360

Date

December 4, 2017

License Number(s)

07-28386-01

Mail Control Number(s)

601808

Licensing and/or Technical Reviewer or Branch

Commercial, Industrial, R&D, & Academic Branch
(Branch 2)

This is to acknowledge receipt of your: ☒ Letter and/or ☐ Application Dated: 11/20/2017

The initial processing, which included an administrative review, has been performed.

☒ Amendment ☐ Termination ☐ New License ☐ Renewal

☒ There were no administrative omissions identified during our initial review.

☐ This is to acknowledge receipt of your application for renewal of the material(s) license identified above. Your application is deemed timely filed, and accordingly, the license will not expire until final action has been taken by this office.

☐ Your application for a new NRC license did not include your taxpayer identification number. Please complete and submit NRC Form 531, Request for Taxpayer Identification Number, located at the following link: <http://www.nrc.gov/reading-rm/doc-collections/forms/nrc531.pdf>
Follow the instructions on the form for submission.

☐ The following administrative omissions have been identified:

Your application has been assigned the above listed MAIL CONTROL NUMBER. When calling to inquire about this action, please refer to this control number. Your application has been forwarded to a technical reviewer. Please note that the technical review, which is normally completed within 180 days for a renewal application (90 days for all other requests), may identify additional omissions or require additional information. If you have any questions concerning the processing of your application, our contact information is listed below:

Region I
U. S. Nuclear Regulatory Commission
Division of Nuclear Materials Safety
2100 Renaissance Boulevard, Suite 100
King of Prussia, PA 19406-2713
(610) 337-5260, (610) 337-5313,
(610) 337-5398, or (610) 337-5239