

April 16, 2013

U.S. Nuclear Regulatory Commission  
Region 1  
2100 Renaissance Blvd, Suite 100  
King of Prussia, PA 19406-2713

Attn: Kathy Modes, Senior Health Physicist  
Division of Nuclear Materials Safety

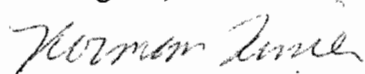
Re: License No. 07-28386-01 – Docket No. 030-31174 – Amendment Request  
O&E Procedure Section 17.5 Revision – “Temporary Job Site Emergency”

Dear Ms. Modes:

Subsequent to Tracerco's NRC inspection on March 12, 2013 and our previous discussions, enclosed are the revisions to Tracerco's O&E Procedures regarding emergency responses. Specifically, Section 17.5 was revised to include procedures to be implemented at a temporary job in the event of an emergency due to fire, explosion, inclement weather, or an evacuation alert. This revision will be distributed to Tracerco field staff performing work under our NRC license. Note that Tracerco's O&E Procedures cover page has been re-dated to coincide with the date that a revision. Subsequently, page 17-3 of Tracerco's O&E Procedures has also been re-dated.

Please contact me at 281-291-7769 if additional information or clarification is required.

Best regards,



Norman P. Lanier  
Corporate radiation Safety Officer

cc: William Mixon – Tracerco Northeast Region Manager/RSO

Enclosure: Tracerco O&E Procedures Revision (2016-04-16) – Section 17.5

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NMSS/RGNI MATERIALS-002



Johnson Matthey

Rec'd in LAT-04/16/2013

Submitted to NRC 04/16/13 via e-mail as attachment to amendment request to K. Modes regarding Sec.17.5 revision.

[illegible]



**Radiation Protection Program**

**OPERATING & EMERGENCY  
PROCEDURES**

**NRC License No. 07-28386-01**

#### 17.4 Accidents Involving Exposure to Non-Monitored Personnel

In the event that unauthorized personnel become exposed during operations involving the use of sources of radiation, the following steps are to be taken:

- 17.4.1 Immediately shield the source of radiation.
- 17.4.2 Obtain names and addresses of non-monitored personnel involved.
- 17.4.3 Notify the Radiation Safety Officer and proceed with his/her instructions.

#### 17.5 Temporary Job Site Emergency

In the event of a temporary job site emergency due to a fire, explosion, inclement weather, or evacuation alert, the following steps are to be taken:

- 17.5.1 Immediately shield the source of radiation and remove it from the fire hazard.
- 17.5.2 If the source of radiation cannot be shielded, notify the job site safety personnel and first responders (EMS, firefighting personnel, etc.), upon their arrival, of the existing radiation hazard.
- 17.5.3 Following the emergency event, perform a survey to determine the condition of the source of radiation and any residual radiation hazard.
- 17.5.4 If a radiation hazard exists, restrict the area and contact the Radiation Safety Officer for further instructions.
- 17.5.5 Obtain the names of all responding personnel who were near an exposed source of radiation.

This is to acknowledge the receipt of your letter application dated

04/16/2013, and to inform you that the initial processing which includes an administrative review has been performed.

Amendment (07-28386-01)  
☒ There were no administrative omissions. Your application was assigned to a technical reviewer. Please note that the technical review may identify additional omissions or require additional information.

☐ Please provide to this office within 30 days of your receipt of this card

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A copy of your action has been forwarded to our License Fee & Accounts Receivable Branch, who will contact you separately if there is a fee issue involved.

Your action has been assigned **Mail Control Number** 580438  
When calling to inquire about this action, please refer to this control number.  
You may call us on (610) 337-5398, or 337-5260.