



UNITED STATES  
**NUCLEAR REGULATORY COMMISSION**

REGION III  
2443 WARRENVILLE ROAD, SUITE 210  
LISLE, ILLINOIS 60532-4352

**TELEFAX TRANSMITTAL**

DATE July 14, 2010

NUMBER OF PAGES 2

SEND TO Paul Heine, Radiation Safety Officer

LOCATION Department of Interior, NRC License 24-12728-01

FAX NUMBER (573) 876-1896

VERIFY BY CALLING

FROM: Bill Reichhold  
(Sender)

TELEPHONE NUMBER (630) 829-9839

FAX NUMBER (630) 515-1078

If you do not receive the complete fax transmittal, please contact the sender as soon as possible at the telephone number provided above.

MESSAGE See accompanying documents.

**NOTICE**

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient or the employee responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you received this communication in error, please notify the sender immediately by telephone and return the original to the above address, by U.S. Mail. Thank You.

As we discussed by telephone, the following additional information is needed to review your request to add Phosphorus-33:

**Use**

Please confirm that you will use the Phosphorus-33 as described in Item 9, **Authorized Use, "For use in tracer studies in fish and other aquatic organisms"** in your NRC license.

**Form**

Please confirm that the chemical or physical form for the Phosphorus-33 will be **"Any"**, as listed for the other radionuclides used for tracer studies.

**Maximum Activity**

Please specify the maximum activity of Phosphorus-33 you will use.

**User**

Please confirm that the individual using the Phosphorus-33 will use this radionuclide by or under the supervision of, an individual designated by your Radiation Safety Officer, Paul R. Heine, as stated in license condition 11.

Please send a facsimile (630- 515-1078) of your response to the above within 3 days and refer to **control 319040** . Please call me at 630-829-9839 if you have any questions.

*In accordance with 10 CFR 2.390 of the NRC's "Rules of Practice," a copy of this facsimile and the attached documents will be available electronically for public inspection in the NRC Public Document Room or from the Publicly Available Records (PARS) component of NRC's document system (ADAMS). The NRC's document system is accessible from the NRC Web site at <http://www.nrc.gov/reading-rm/adams.html> (the Public Electronic Reading Room).*

From the desk of:

  
Bill Reichhold

TRANSMISSION VERIFICATION REPORT

TIME : 07/14/2010 11:24  
NAME : USNRC RIII  
FAX : 6308299782  
TEL :  
SER.# : 000A7J925774

DATE, TIME	07/14 11:24
FAX NO./NAME	85738761896
DURATION	00:00:28
PAGE(S)	02
RESULT	OK
MODE	STANDARD ECM



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