

September 6, 2013

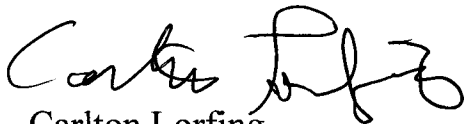
U.S. NRC Region III  
2443 Warrenville Road  
Suite 210  
Lisle, Illinois 60532-4352

Ref: General Shipment under Texas License L01186 in timely renewal

On August 28, 2013 I spoke with Mr. Dennis Palmieri (RSO) with the University of Michigan regarding the license status of a NI 63 model "TRACE" detector serial number 20054172. Our records did not reflect any shipments to the university for a detector with this serial number although we did show the gas chromatograph being shipped to them. It appears that the cell was shipped directly from our facility in Milan Italy where the cells were being manufactured at that time. This transfer should have been through the facility at Austin, Texas and would have been distributed under General License L01186 if the correct routing had been utilized in 2005.

Mr. Palmieri has determined that the cell does have the proper label for distribution under General License. Per his request I am adding the cell to our database and hereby am notifying the region of this shipment.

Mr. Robert Gattone with the USNRC region 3 inspected the university and the existence of the cell was noted. He is aware that Thermo Finnigan LLC will be notifying the State of Texas, Region 3 and also the USNRC in Washington of this oversight.



Carlton Lorfing  
Radiation Safety Officer  
512-251-1418  
Carlton.lorfing@thermofisher.com

Enclosure: form letter copy of transaction

September 6, 2013

**Reference:** Notification of the shipment of detector to new or existing customer. This transaction is authorized under provisions of Texas License L01186 which expires in April 2012. This license is issued to Thermo Finnigan LLC, a Thermo Fisher Scientific Company and is in timely renewal.

This is notification that detector, module serial number **20054172** and detector serial number was shipped on 9/25/2005. Our records indicate the model number of the detector, the customer name, address, a contact person with phone number appears below.

Model number of detector:

\*See below for type and amount of material

UNIVERSITY OF MICHIGAN

.LAKESIDE LAB

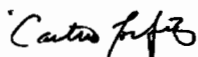
9008 Biological Road

PELLSTON, MICHIGAN 49769

Responsible person shown in our records: MARK L. DRISCOLL

Phone number as shown in records: 734-764-6200

This device is shown in our records as being under license : GENERAL



Carlton Lorfing

Radiation Safety Officer

Model numbers 111019 and 115500 contain less than 20 mc Ni 63

Model "TRACE and TRACE 1300" contain 10 mc of Ni 63

Model ECD 40 and 80 contain 10 mc of Ni 63

Model number 111020 contains 130 mc of H3

Please note that there are two serial numbers on the sheet for model TRACE 1300 cell. The **four digit number** is stamped into the body of the cell which can be removed from the module. The plug-in module contains a **nine digit number**. We track by both numbers in our records and can search by either. We believe the four digit number should be shown on any license or permit as this cannot be changed and stays with the item containing the foil for its lifetime.