



**STATE OF NEW YORK  
DEPARTMENT OF LABOR**  
Division of Safety & Health  
Radiological Health Unit

Governor W. Averell Harriman State Office Building Campus  
Building 12, Room 169  
Albany, New York 12240

4/17/01 NYS Event Rpt  
cc: D White, RSAO  
K Hauck, STP  
Phonks, STP/ASD  
INEEL (NMED)

01 APR 17 AM 10:47

DSP

April 10, 2001

Paul H. Lohaus,  
Director  
Office of State and Tribal Programs  
US Nuclear Regulatory Commission  
Washington, DC 20555-0001

Dear Mr. Lohaus:

This is in response to your letter dated February 16, 2001 requesting that we provide information on nuclear material events reported to the New York State Department of Labor by its licensees for the years 1998-2000.

Enclosed with this letter are data for the time period requested. No attempt has been made to reduce the information to the prescribed format as per SA-300. The information is being provided at this time because, as your letter acknowledges, the New York State Department of Labor recognizes the value of tracking safety-significant trends in nuclear materials events. However, our sharing of this information should not be construed as acceptance of the Commission's assertion that such reporting is mandatory as a matter of compatibility.

We recently discussed some of our concerns regarding this issue during our periodic meeting with Mr. Duncan White and Ms. Kathleen Schneider. Although we consider this issue still unresolved, you may rest assured that the New York State Department of Labor shall continue to use its best efforts to cooperate with the Commission in the fulfillment of their respective obligations under the Agreement.

Sincerely,

Clayton J. Bradt, CHP  
Principal Radiophysicist

Enc.

STP-001 Template

RIDS. DIST: SP04

Fax (518) 485-7406

Telephone (518) 457-1202

<i>Date of Incident</i>	<i>year</i>	<i>Number</i>
7/6/98	98	26
<i>City</i>		<i>State</i>
New Hyde Park		NY
<b>Summary</b>		
Moisture Density Gauge missing from Connecticut inventory. NRC intending to inspect New Hyde Park facility to review records. NRC inquired if RHU wanted to conduct joint inspection.		
<b>Follow - up</b>		
RHU inspector accompanied NRC on 7/14/98. Company performed inventory of gauges in NY storage, and all were accounted for. It appears that NRC never asked the company to establish a secure storage site in CT, and allowed the company to operate as though the CT site were a temporary job site.		

Wednesday, April 11, 2001

<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
12/8/98	98	44
<b>City</b>	<b>State</b>	
College point	NY	
<b>Summary</b>		
Troxler model 3411B moisture density gauge was stolen from vehicle parked in front of company offices, approximately 9am. NYCDOH notified.		
<b>Follow - up</b>		
Gauge was recovered by RSO on 2/20/99. He recieved a call from a homeowner who found his number in documents accompanying gauge. He said someone had tried to sell the gauge to him. When he declined, the individual took off leaving the gauge in its case behind. Local police were notified by RSO. RSO was informed that the gauge must go back to Troxler for safety inspection prior to placing it back into service.		

<i>Date of Incident</i>	<i>year</i>	<i>Number</i>
7/15/99	99	39
<i>City</i>	<i>State</i>	
Schenectady	NY	
<b>Summary</b>		
15 mCi Ni-63 ECD lost and presumably disposed as construction and demolition waste.		
<b>Follow - up</b>		
Load containing the Ni-63 source was sent to American Refuel in Niagara Falls, NY where it was incinerated. Licensee will notify NYS DEC. Letter of violation sent 7/28/99. Written response submitted 8/3/99.		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
11/2/99	99	53
<b>City</b>	<b>State</b>	
Buffalo	NY	
<b>Summary</b>		
A generally licensed static eliminator containing a nominal 10.2 mCi of Po-210 on 11/5/98 was discovered missing. Decay corrected activity is ~ 1.6 mCi. Date of loss of device is unknown. It is believed to have been inadvertently disposed to trash.		
<b>Follow - up</b>		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
11/30/99	99	56
<b>City</b>	<b>State</b>	
Bronx	NY	
<b>Summary</b>		
<p>Transport case containing diagnostic doses totaling 53 mCi of Tc-99m fell from vehicle during delivery run . Driver was unaware that cse was missing until 3 deliveries later. By the time he reported loss to pharmacy, NYC police had found the case and contacted pharmacist on duty. Case was recovered about 100 yards from facility. Survey performed and wipes taken by pharmacy personnel. No signs of damage or loss of RAM. Dose were sent on to intended destination. Incident occurred about 5 am. Pharmacy manager was informed at 6:30 am. DOL notified by pharmacy at 1:00 pm.</p>		
<b>Follow - up</b>		
<p>NYC DOH was notified by RHU. Written report of incident recieved from RSO on 12/1/99.</p>		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
1/12/00	0	5
<b>City</b>	<b>State</b>	
Danbury	CT	
<b>Summary</b>		
Moisture/Density Gauge stolen from vehicle in Bronx. Employee of Test-Con (NRC Lic.No. 06-30240-01) was parked at his residence at 918 Morris Ave., Bronx, NY, with Humbolt model 5001 moisture/density gauge in trunk. Gauge was discovered missing when employee reached job site in Westchester. Theft believed to have occurred between 5 and 6 am while vehicle parked in front of residence. Licensee claims that gauge was not being used or stored in NYS but only transported through state on way to eventual job site in CT.		
<b>Follow - up</b>		
NYCDOH plans to issue a press release. 1/13/99: press release issued by NRC.		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
5/16/00	0	34
<b>City</b>	<b>State</b>	
Franlin Square	NY	
<b>Summary</b>		
<p>Eight millicurie vial of Ga-67 lost. Vial intended for Mem. Sloan Kettering Hosp. was reported not received. Single vial packed in ammo case for delivery by pharmacy dispatcher on morning of 5/16. Case received by MSK with plastic seal intact. Hosp reported case was found to be empty upon opening. MSK notified pharmacy around 12:00pm on 5/16. RHU was notified by pharmacy on 5/17.</p>		
<b>Follow - up</b>		
<p>NYCDOH notified on 5/18; left message. As of 5/18 pharmacy reports most customers have been contacted to see if vial was mistakenly delivered to wrong facility. Will complete calling all customers on 5/18. Checking returns for the missing vial as they come in. 5/22: Pharmacy reported Ga-67 vial found. Dispatcher had placed vial into wrong case which was subsequently put inot storage in controlled area. Vial never left facility. Written report to follow.</p>		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
7/10/00	0	47
<b>City</b>	<b>State</b>	
New Hyde Park	NY	
<b>Summary</b>		
Moisture/density gauge containing 10 mCi of Cs-137 and 40 mCi of Am-241 was reported stolen from vehicle parked in South Shore Mall, Bayshore NY parking lot at about 8:30 PM. Theft was reported to Suffolk Co. Police, 3rd Precinct. Gauge is Humbolt Model 5001 s/n 2379.		
<b>Follow - up</b>		
Licensee was instructed to notify RHU when device recovered. If device appears intact, it is to be sent to manufacturer for inspection & service prior to being place back in service. Written report submitted by licensee on 8/7/00. Gauge was found on Atlantic Ave. & 124th Street, Richmond Hill, Queens by an employee of another testing company. The gauge was not in its case but still had lock on source rod.		

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<b>Date of Incident</b>	<b>year</b>	<b>Number</b>
12/21/00	0	75
<b>City</b>	<b>State</b>	
Rochester	NY	
<b>Summary</b>		
Static eliminator containing 0.6 mCi of polonium 210 was reported missing and presumed lost or stolen. The device was distributed under GL by NRD. Model P-2021 s/n 111772 containing 10 mCi on 6/2/99.		
<b>Follow - up</b>		
Company has developed sign-in/out procedure to avoid recurrence.		

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