

Form TI-1 Case Resolution

Case Status	<input type="checkbox"/> Open	<input checked="" type="checkbox"/> Closed
RCODE: __1224__		
Region: __1__		
OLD - Complete Name, Address, Contact, Phone Number: Downingtown STP Downingtown, PA		
NEW - Complete Name, Address, Contact, Phone Number: Downingtown Regional Water Pollution Control Center 550 S. Brandywine Avenue Downingtown, PA 19335		
Agreement State Licensee? (Double Check)	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Moved to an Agreement State?	<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No
Describe Follow-up: (Telephone, Internet, Chamber of Commerce, Other) Contacted David Fink, (610) 269-8121, employee of the contractor operating the plant. Herb Mays, Executive Director, Downingtown Area Regional Authority (610-363-3832). The gauge was installed at the Downingtown waste water treatment plant in 1972, possibly on the sludge incinerator, still there but in use. Other equipment is now installed at the location the gauge used to be. Based on the time of installation of other equipment, the gauge was removed prior to or in the very early 1980s.		
Describe Communication with Registration Vendor: None		
Vendor Follow-up Action:		
Final Action Taken:		
Cause of Bad Address/Lesson Learned:		

Form TI-2: Device Information

RCODE: __1224__								
ID	Model Number	Serial Number	Isotope	Activity (mCi)	Sold Date	Vendor	Status (A or N)	Comments
1	3500		¹³⁷ Cs	200	19724	IL-01010-02	A	
2			⁶³ Ni	5	19831	IL-01010-02	A	
For additional GLD's received by the licensee identified during the inspection:								
ID	Model Number	Serial Number	Isotope	Activity	Sold Date	Vendor	How obtained	Comments

Status Codes:

A - Source accounted for

N - Source not accounted for

Form TI-3: General Licensee Inspection Documentation

RCODE: <u>1224</u>	
General Licensee Information:	
<input type="checkbox"/>	Check Box if Current Complete Name, Mailing Address, Contact, and Phone Number is Same as Provided by ORNL. If not, include correct information below:
<input type="checkbox"/>	
Results of inspection: (check the appropriate boxes)	
X	The general licensee of record is located at the address of record and
X	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for
<input type="checkbox"/>	The general licensee of record is <u>not</u> located at the address of record, however GLD are being used under new ownership at the address of record and
<input type="checkbox"/>	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for
<input type="checkbox"/>	The general licensee of record is <u>not</u> located at the address of record, however they are using GLD at another location and
<input type="checkbox"/>	all GLD are accounted for
<input type="checkbox"/>	<u>not</u> all GLD are accounted for;
<input type="checkbox"/>	Neither the general licensee of record nor the facility operated by the general licensee are located at the address of record and the site has been abandoned or is being used for an alternate purpose.
<input type="checkbox"/>	Other: (explain)
Gauge Information:	
ID	For each gauge for which status is unaccounted for (see last column of Form TI-2), provide any conclusions about location of the gauge:
<input type="checkbox"/>	
<input type="checkbox"/>	

The gauge was removed from its installation site, probably in the late 1970s. The contractor currently operating the plant performed a thorough inspection of the facility in 1985, prior to taking over operations, and performed another search in response to our inquiry about the gauge. The contractor says that the gauge is not on the site. Since the plant was continuously operated by the municipal authority during the time the gauge was there, it is likely it was disposed of properly. At present, thirty years after the gauge was taken out of service, there is little chance of finding more information concerning the gauge.

Inspector: Keith Brown, Health Physicist
Nuclear Materials Safety Branch 2

Approved By: John D. Kinneman, Chief
Nuclear Materials Safety Branch 2