

Form TI-1 Case Resolution

Case Status	Open	Closed <input checked="" type="checkbox"/>
RCODE: 41003, 3817 Region: 1		
OLD - Complete Name, Address, Contact, Phone Number: Newark Bay Pumping Station Sludge Heat Treatment Facility Doremus Ave & Delancey St. Newark, NJ 07105		
Vicon Construction 10 Park Place Butler, NJ Walter Grady, President - 973-492-1000		
NEW - Complete Name, Address, Contact, Phone Number: Passaic Valley Sewerage Commission 600 Wilson Avenue Newark, NJ (973) 344-1800: James McCarthy, Chief Engineer		
Agreement State Licensee? (Double Check)	Yes	No <input checked="" type="checkbox"/>
Moved to an Agreement State?	Yes	No <input checked="" type="checkbox"/>
Describe Follow-up: (Telephone, Internet, Chamber of Commerce, Other) PA Information : NJ Public Works (973)648-2275 → Newark Water Dept (973) 733-3655 → Little Falls, NJ Facility (973)256-4965 → Passaic Valley Sewerage Commission in Newark (973) 344-1800: James McCarthy, Chief Engineer explained that they did have nuclear density gauges. All density gauges were removed over the last ten years. Mr. McCarthy provided receipt of removal of two Cs-137 sources. (Attached). They have no records of any other GLD's. Walter Grady, President of Vicon was contacted he confirmed working with the Passaic Valley Sewerage Commission. He stated they installed two devices during construction. Vicon is currently out of business. He has no model numbers for these. Devices.		
Describe Communication with Registration Vendor: Thermo Measure Tech: Ralph Heyer, RSO - (512)388-9287. An e-mail request for information was sent to Ralph Heyer, he could not find any final disposition information. (Attached)		
Vendor Follow-up Action: None		
Final Action Taken: Updated HQ database		
Cause of Bad Address / Lesson Learned: Vicon Construction was the company involved in the conversion of the treatment plants to the Newark Bay pumping stations. All radioactive devices were removed in the 1990's.		

Form TI-2: Device Information

RCODE: 41003								
ID	Model Number	Serial Number	Isotope	Activity (mCi)	Sold Date	Vendor	Status (A or N)	Comments
1			CS137	10	19831	Kay-Ray Sensall	N	
2	7063P		CS137	500	19803	Kay-Ray Sensall	N	
3	7063P		CS137	200	19803	Kay-Ray Sensall	N	
4	3600		CS138	500	19803	Kay-Ray Sensall	N	
For additional GLD's received by the licensee identified during the inspection:								
ID	Model Number	Serial Number	Isotope	Activity	Sold Date	Vendor	Status	Comments
1	RTSN-3	4223	Cs137	1		Ohmart	A	
1	CC-P	4219	Cs137	5		Ohmart	A	

Status Codes:

A - Source accounted for

N - Source not accounted for

Form TI-3: General Licensee Inspection Documentation

RCODE: 41003	
General Licensee Information:	
	Check Box if Current Complete Name, Mailing Address, Contact, and Phone Number is Same as Provided by ORNL. If not, include correct information below:
X	Passaic Valley Sewerage Commission (PVSC) 600 Wilson Avenue Newark, NJ (973) 344-1800: James McCarthy, Chief Engineer
Results of inspection: (check the appropriate boxes)	
X	The general licensee of record is located at the address of record and
	all GLD are accounted for
X	<u>not</u> all GLD are accounted for
	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
	all GLD are accounted for
	<u>not</u> all GLD are accounted for
	The general licensee of record is <u>not</u> located at the address of record, however they are using GLD at another location and
	all GLD are accounted for
	<u>not</u> all GLD are accounted for;
	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.
	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:
X	Our files indicate four Cs137 sources. Ohmart/Vega accepted two Cs137 sources from the PVSC. The activity of the sources returned is much less than the activity if the sources in our file. These devices probably were disposed of properly by Passaic Valley Sewerage. Without source serial numbers, it is impossible to locate a specific source.

Inspector: Stephanie Tullio, Nuclear Safety Intern
Nuclear Materials Safety Branch 2

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

RCODE: 41003

Licensee Name: Vicon Construction

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Completion Date: May 17, 2002

RCODE: 41003

Licensee Name: Vicon Construction

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