

August 22, 2002

U.S.N.R.C.
Document Control Desk
Washington, D.C. 20555

To Whom It May Concern:

On Saturday, August 3, 2002 at approximately 8:00 a.m., our troxler 3430 density gauge was hit and partially crushed by one of our rollers. We were asphalt paving on SR 2032 in Pittston, PA. I got the phone call from the job immediately. I was at the asphalt plant from where we were shipping the asphalt to the job site. I had the foreman on the job cording off the area immediately. I called the NRC and Troxler right away to let them know of the situation.

The gauge was not in the engaged mode when it was hit. I drove to the job immediately. The gauge was checked with a meter to make sure any radiation exposure was within limits. The meter readings were within limits allowed.

The person operating the gauge at the time of the incident was a Troxler Certified Operator. He was near the roller with the gauge. The roller was stopped. The gauge operator was changing the amplitudes on the roller to get better compaction readings. The gauge was behind the roller. The gauge operator moved to the side thinking the roller was going to go forward and instead, went backwards hitting the gauge.

All of our operators were made aware of this incident. They were told how important it is to be careful at all times.

The particular gauge operator in this incident doesn't use the gauges anymore, as he was too upset at what happened and declined to continue as an operator.

The operator running the gauge at the time of the incident was wearing a dosimeter badge. A leak test was run on the gauge and it checked out within specifications.

The gauge has been sent back to Troxler where we will get an estimate on getting it repaired.

Sincerely,



George Kairis
R.S.O.

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"GAUGE AND LICENSE INFORMATION"

N.R.C. License #37-18410-01

Troxler Density Gauge

Model # - 3430
Serial # - 22637

Source Serial#'s

#1 - 75-4393	Radionuclide CS-137
#2 - 47-18481	Radionuclide AM-241:BE