

measurex

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Measurex Certificate of Radiation Safety Training
(Non-Measurex Employees)

37-16924-01

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To whom it may concern:

I confirm that CLINTON DEL VALLE, has participated in Measurex training on the use and function of Measurex sensors on MARCH 5, 1992. This training included a session specifically on radiation safety consisting of lectures on the following topics:

- o Characteristics of x-ray and sealed radioactive sources used in Measurex sensors.
- o Radiation protection quantities and units.
- o Biological effects of radiation exposure and methods of minimizing exposure.
- o Regulatory limits for radiation exposure, U.S. averages and typical dose rates from Measurex sensors.
- o Procedures specific to Measurex sensors, such as six months safety tests of interlock, warning light, and on-off mechanism function and demonstration of wipe tests for solid sources.

Please note:

- o Certain types of maintenance and repair and the testing of radiation safety functions of Measurex sensors require that the person conducting such work be authorized by a specific license issued by the applicable regulatory agency.
- o This certificate is a statement of training for Measurex sensors only and does not in any way eliminate the need for appropriate license application and approval.
- o Nothing in this document is intended to imply that Measurex will guarantee that this training alone will be considered adequate for any particular operations for which a radioactive materials license is required.
- o Measurex does not recommend license approval for operations which involve any disassembly of a radioactive source holder for cleaning, adjustments, shutter or flag solenoid replacement based on this training.
- o Measurex recommends that persons to be named on a specific license for work on Measurex sensors follow Measurex written procedures and be familiar with the contents of the Measurex Radiation Safety Manual (p/n 440700XX).

Elsa Nimmo (for)

Elsa Nimmo
Radiation Safety Officer

1/18/95

Date

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NMES/RGNI MATERIALS-002