

# Cf - 252

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## ANS Standards

ANSI/ANS-2.10-2017

### Criteria for Retrieval, Processing, Handling, and Storage of Records from Nuclear Facility Seismic Instrumentation

Supersedes ANSI/ANS-2.10-2003

This standard provides criteria for the timely retrieval and the subsequent processing, handling, and storage of data obtained from nuclear power plant and non-power nuclear facility strong-motion analog and digital seismic instrumentation. Nuclear power plant seismic instrumentation requirements are specified in ANSI/ANS-2.2-2016. Non-power nuclear facility seismic instrumentation, if required, is specified in facility-specific regulations, standards, and/or guidance documents.

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### 68950 Radioisotopes

CS	Calibration Standards
F	Foils
G	Gases, Calibration
LC	Labeled Compounds
PP	Primary & Processed
RS	Radiation Standards
RC	Radiochemicals
RM	Radioisotopes, Medical
RP	Radiopharmaceuticals
RE	Recycling
SS	Sealed Sources
UH	Ultra-High Activity

- AZIsotopes, Bunker Hill, IN (RM, RP)
- Biodex Medical Systems, Inc., Shirley, NY (CS, SS)
- BWX Technologies, Inc., Lynchburg, VA (RM, RP)
- Canadian Nuclear Laboratories, Chalk River, Ontario, Canada (CS, G, RM, RP)
- Eckert & Ziegler Analytics, Atlanta, GA (CS, G, RC, SS)
- Foss Therapy Services, Inc., North Hollywood, CA (CS, RM, RE, SS)
- Framatome Inc., (North American Headquarters), Rustburg, VA (CS, RS, RP, SS)
- ♦Frontier Technology Corp., Xenia, OH (RM, SS)
- ♦General Atomics Electromagnetic Systems, San Diego, CA (CS, SS)
- Kinectrics Inc., Toronto, Ontario, Canada (CS, G, RS)
- Mirion Technologies (Canberra) Inc., Meriden, CT (CS, SS)
- Nuclear Technology Services, Inc., Roswell, GA (CS, SS)
- Perma-Fix Environmental Services, Inc., (Safety and Ecology Corp. (SEC) is now a sub. of Perma-Fix), Oak Ridge, TN (RM, RP, RE)
- PHDS Co., Knoxville, TN (RM, RP)
- Pylon Electronics Inc., (Instrument Manufacturing Div.), Ottawa, Ontario, Canada (G, SS)
- Robatel Technologies LLC, Roanoke, VA (RM, RP)
- SensaWeb, Karana Downs, Australia (RP)
- Steventon Stewart International Inc., Ottawa, Ontario, Canada (RM, RE, SS)
- ♦Veolia Nuclear Solutions, (Alaron Nuclear Services), Wampum, PA (RE, SS)

### 69130 Ratemeters, Counting

- ♦General Atomics Electromagnetic Systems, San Diego, CA
- WB Johnson Instruments, Rigby, ID
- ♦Ludlum Measurements, Inc., Sweetwater, TX
- Mirion Technologies, Inc., San Ramon, CA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- NUVIA, Rueil Malmaison, France
- NUVIA Dynamics Inc., Concord, Ontario, Canada
- ORTEC, Oak Ridge, TN
- OTEK Corp., Tucson, AZ
- Radiation Safety & Control Services, Inc., Stratham, NH
- Research Products International Corp., Mt. Prospect, IL
- RSO, Inc., (Radiation Service Organization), Laurel, MD
- SensaWeb, Karana Downs, Australia
- ♦Technical Associates, (a Div. of US Nuclear Corp.), Canoga Park, CA
- Thermo Fisher Scientific, Oakwood Village, OH
- ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
- Victoreen, (a Fluke Brand), Cleveland, OH
- R.M. Wester and Associates Inc., Saint Peters, MO

### 69140 Ratemeters-Scalers

- ♦General Atomics Electromagnetic Systems, San Diego, CA
- Mirion Technologies (Canberra) Inc., Meriden, CT
- NUVIA Dynamics Inc., Concord, Ontario, Canada
- ORTEC, Oak Ridge, TN
- Radiation Safety & Control Services, Inc., Stratham, NH
- RSO, Inc., (Radiation Service Organization), Laurel, MD
- SensaWeb, Karana Downs, Australia

♦ Denotes advertiser—see adjoining pages or refer to index to Advertisers

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- Thermo Fisher Scientific, Oakwood Village, OH
- ♦US Nuclear Corp., (Technical Associates Sub.), (Overhoff Technology Corp. Sub.), Canoga Park, CA
- Victoreen, (a Fluke Brand), Cleveland, OH
- R.M. Wester and Associates Inc., Saint Peters, MO

### 69600 Reactor Instrumentation & Monitoring Systems—also see Electronic Instrumentation

- BM Boron Monitoring Systems
- CP Control Panels & Ancillary Equipment
- DI Diagnostic Instrumentation
- FM Flow Measurement Systems
- FX Flux-Mapping Systems
- GT Gamma Thermometers, Reactor Power Monitor
- IC Inadequate Core Cooling (ICC) Monitoring Systems
- IA Isotopic Analysis Systems
- NM Neutron Monitoring Systems
- PS Protection Systems, Reactor
- RM Radiation Monitoring Systems
- TS Reactor Temperature Scanning
- RV Reactor Vessel Level Monitoring Systems
- RS Redundant Signal Selector Systems
- RC Rod Control/Drive Systems
- RP Rod-Position Indication Systems
- SP Safety Parameter Display Systems
- SM Stability Monitoring Systems
- Beijer Electronics, Salt Lake City, UT (CP)
- Bertin, Rockville, MD (RM)
- Bertin Instruments, Montigny le Bretonneux, France (NM, RM)
- Best Medical Canada, Ottawa, Ontario, Canada (RM)
- Cabrera Services Inc., East Hartford, CT (RM)
- CAEN SyS, Viareggio, LU, Italy (FX, NM, RM)
- CM Technologies Corp., Coraopolis, PA (DI)
- CTR Technical Services, Inc., Manitou Springs, CO (FX, NM, PS, SP)
- Curtiss-Wright Nuclear Division, EnerTech, Brea, CA (FM)
- Curtiss-Wright Nuclear Division, QualTech NP, Cincinnati, OH (CP, RP)
- Curtiss-Wright Nuclear Division, Scientech, Idaho Falls, ID (CP, DI, PS, RM, SP)
- FCI-Fluid Components International, San Marcos, CA (FM)
- Framatome Inc., (North American Headquarters), Rustburg, VA (BM, CP, DI, FM, FX, IC, NM, PS, RM, RV, RC, RP, SP)
- GE Hitachi Nuclear Energy, Wilmington, NC (CP, DI, FX, IA, NM, PS, RM, RC, RP, SP, SM)
- ♦General Atomics Electromagnetic Systems, San Diego, CA (RM)
- Hach Co., Loveland, CO (DI)
- Health Physics Instruments, (Div. of Far West Technology), Goleta, CA (RM)
- HF Controls Corp., (Sub. of Doosan Heavy Industries & Construction Co., Ltd.), Carrollton, TX (CP, DI, FM, IC, PS, RV, RC, SP)
- ♦HI-Q Environmental Products Company, Inc., San Diego, CA (FM)
- Intek, Inc., Westerville, OH (FM)
- Kanata Electronic Services Ltd., Toronto, Ontario, Canada (CP)
- ♦LND, Inc., Oceanside, NY (FX, NM, RM, RV)
- Mirion Technologies (Canberra) Inc., Meriden, CT (CP, IA, NM, RM)
- Mirion Technologies, Inc., Smyrna, GA (BM, FX, IA, NM, RM, RV)
- ♦Mirion Technologies, Inc., (Sensing Systems Div.), Horseheads, NY (FX, NM, RM)
- MPR Associates, Inc., Alexandria, VA (FM)
- Nuclear Automation Engineering, LLC, Murrysville, PA (BM, CP, DI, FM, FX, IC, NM, PS, RV, RS, RC, RP, SP)
- NuSource LLC, Alexandria, VA (FM, NM, PS, RM, RV, RC)
- NUVIA, Rueil Malmaison, France (RM)
- NUVIA Dynamics Inc., Concord, Ontario, Canada (RM)
- ORTEC, Oak Ridge, TN (DI, IA, NM, PS, RM)
- OTEK Corp., Tucson, AZ (CP, DI, FM, RS)
- Pajarito Scientific Corp., Santa Fe, NM (IA)