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EML PUBLICATIONS  
By Publication Date  
1/01/50 - 12/31/70

2/23/94

Paper Number : 93-056, EML Number : 191E  
Shambon, A.  
"Investigation of the LiF TLD System for Low  
Exposures"  
USAEC Report HASL-191  
December, 1967

Paper Number : 93-055, EML Number : 190E  
Beck, H. L., B. G. Bennett and T. G. McCraw  
"External Radiation Levels on Bikini Atoll - May  
1967"  
USAEC Report HASL-190  
December, 1967

Paper Number : 93-048, EML Number : 184E  
"Fallout Program Quarterly Summary Reports (with  
Appendix)"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-184  
January, 1968

Paper Number : 93-058, EML Number : 193E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-193  
April, 1968

Paper Number : 93-061, EML Number : 196E  
Sutton, D. C. and J. J. Kelly  
"Strontium-90 and Cesium-137 Measurements of Large  
Volume Sea Water Samples"  
USAEC Report HASL-196  
April, 1968

Paper Number : 93-060, EML Number : 195E  
Beck, H. L. and G. de Planque  
"The Radiation Field in Air Due to Distributed  
Gamma-Ray Sources in the Ground"  
USAEC Report HASL-195  
May, 1968

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Paper Number : 93-057,        EML Number :    192E  
Beck, H. L., B. G. Bennett and K. O'Brien  
"A Monte Carlo Procedure for Calculation of the  
  Extranuclear Cascade"  
USAEC Report HASL-192  
  June, 1968

Paper Number : 93-062,        EML Number :    197E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-197  
  July, 1968

Paper Number : 93-064,        EML Number :    199E  
O'Brien, K.  
"Transverse Shielding Calculations for the  
  Components of a 1/2 TeV Proton Synchrotron"  
USAEC Report HASL-199  
  August, 1968

Paper Number : 93-063,        EML Number :    198E  
Latner, H.  
"Determining the "State of Charge" of Nickel-  
  Cadmium Batteries by Farad Capacitance  
  Measurements"  
USAEC Report HASL-198  
  August, 1968

Paper Number : 93-065,        EML Number :    200E  
"Fallout Program Quarterly Summary Report (with  
  Appendix)"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-200  
  October, 1968

Paper Number : 93-066,        EML Number :    201E  
Shambon, A. and J. E. McLaughlin  
"Low Dose Measurements with Thermoluminescent  
  Dosimeters"  
USAEC Report HASL-201  
  October, 1968

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EML PUBLICATIONS  
By Publication Date  
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2/23/94

Paper Number : 93-067,        EML Number :     202E  
Thomas, J. W.  
"Determination of Radon Progeny in Air from Alpha  
Activity of Air Samples"  
USAEC Report HASL-202  
November, 1968

Paper Number : 93-068,        EML Number :     203E  
O'Brien, K.  
"Tables for the Determination of the Lateral  
Shielding Requirements of High Energy  
Accelerators"  
USAEC Report HASL-203  
November, 1968

Paper Number : 93-059,        EML Number :     194E  
Loysen, F. and H. Franklin  
"Investigation of Recirculation by Stratospheric  
Air Samplers"  
USAEC Report HASL-194  
December, 1968

Paper Number : 93-069,        EML Number :     204E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-204  
January, 1969

Paper Number : 93-070,        EML Number :     205E  
Bennett, B. G., G. deP. Burke and H. L. Beck  
"Experimental and Theoretical Studies of the  
Transport of Gamma-Rays Through Slab Shields"  
USAEC Report HASL-205  
January, 1969

Paper Number : 93-071,        EML Number :     206E  
Lazanoff, A. S. and J. E. McLaughlin  
"Feasibility Study of Using LiF Detectors in a  
Neutron Flux Integrator"  
USAEC Report HASL-206  
March, 1969

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EML PUBLICATIONS  
By Publication Date  
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2/23/94

Paper Number : 93-073,        EML Number :    208E  
Wilson, F.  
"Ground Plane Printed Circuit Boards by Refracted  
  Photographic Method"  
USAEC Report HASL-208  
  March, 1969

Paper Number : 93-072,        EML Number :    207E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-207  
  April, 1969

Paper Number : 93-074,        EML Number :    209E  
Lowder, W. H.  
"Low-Energy Atmospheric Gamma Radiation as a  
  Measure of Cosmic-Ray Secondary Electron Flux"  
USAEC Report HASL-209  
  June, 1969

Paper Number : 93-075,        EML Number :    210E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-210  
  July, 1969

Paper Number : 93-076,        EML Number :    211E  
Krajewski, B.  
"Calculation of Stratospheric Air Sample Volumes"  
USAEC Report HASL-211  
  July, 1969

Paper Number : 93-077,        EML Number :    212E  
Sutton, D. C. and M. Miro  
"Sequential Determination of Stable Barium,  
  Strontium, Calcium, and Magnesium in Biological  
  Materials"  
USAEC Report HASL-212  
  July, 1969

Paper Number : 93-080,        EML Number :    215E  
Krey, F. W. and B. Krajewski  
"HASL Model of Atmospheric Transport"  
USAEC Report HASL-215  
  September, 1969

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Paper Number : 93-079, EML Number : 214E  
"Fallout Program Quarterly Summary Report (with  
Appendix)"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-214  
October, 1969

Paper Number : 93-078, EML Number : 213E  
Beck, H. L.  
"A Monte Carlo Simulation of the Transport of High  
Energy Electrons and Photons in Matter"  
USAEC Report HASL-213  
October, 1969

Paper Number : 93-081, EML Number : 216E  
O'Brien, K.  
"Consideration of Cosmic-Rays as Secondaries"  
USAEC Report HASL-216  
November, 1969

Paper Number : 93-085, EML Number : 220E  
Breslin, A. J., A. C. George and M. S. Weinstein  
"Investigation of the Radiological Characteristics  
of Uranium Mine Atmospheres"  
USAEC Report HASL-220  
December, 1969

Paper Number : 93-084, EML Number : 219E  
Strash, A. M.  
"Thesis: Thermoluminescence Spectrum and the  
Energy Conversion Efficiency of Lithium  
Fluoride"  
USAEC Report HASL-219  
December, 1969

Paper Number : 93-082, EML Number : 217E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-217  
January, 1970

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Paper Number : 93-083, EML Number : 218E  
"Index to Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-218  
January, 1970

Paper Number : 93-086, EML Number : 221E  
O'Brien, K.  
"Shielding Calculations for Broad Neutron Beams  
Normally Incident on Slabs of Concrete"  
USAEC Report HASL-221  
January, 1970

Paper Number : 93-087, EML Number : 222E  
Hajnal, F., J. E. McLaughlin and R. Oeschler  
"Technique for Determining Moderated-Neutron  
Instrument Characteristics"  
USAEC Report HASL-222  
February, 1970

Paper Number : 93-088, EML Number : 223E  
Weinstein, M., F. Hajnal, J. McLaughlin and  
K. O'Brien  
"Neutron Dose Equivalents from Multisphere  
Accelerator-Shield Leakage Spectra"  
USAEC Report HASL-223  
March, 1970

Paper Number : 93-089, EML Number : 224E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-224  
April, 1970

Paper Number : 93-092, EML Number : 226E  
Bennett, B. G., J. E. McLaughlin, K. O'Brien and  
M. S. Weinstein  
"Estimating Stray Photon Spectra and Dose Above 25  
MeV Near the Transverse Shielding of a Proton  
Synchrotron"  
USAEC Report HASL-226  
April, 1970

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EML PUBLICATIONS  
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Paper Number : 93-091,           EML Number :    225E  
Graveson, R. T.  
"A Computational Method for Photopeak Location and  
  Integration"  
USAEC Report HASL-225  
  April, 1970

Paper Number : 93-095,           EML Number :    229E  
Woodard, H. Q.  
"The Biological Effects of Tritium"  
USAEC Report HASL-229  
  May, 1970

Paper Number : 93-094,           EML Number :    228E  
O'Brien, K. and J. E. McLaughlin  
"Calculation of Dose and Dose-Equivalent Rates  
  to Man in the Atmosphere from Galactic Cosmic-  
  Rays"  
USAEC Report HASL-228  
  May, 1970

Paper Number : 93-097,           EML Number :    231E  
Beck, H. L.  
"Broad Beam Cesium-137 and Cobalt-60 Gamma Ray  
  Transmission Through Laminated Lead-Concret  
  Barriers"  
USAEC Report HASL-231  
  June, 1970

Paper Number : 93-098,           EML Number :    232E  
Freudenthal, P. C.  
"Aerosol Scavenging by Ocean Spray"  
USAEC Report HASL-232  
  June, 1970

Paper Number : 93-096,           EML Number :    230E  
Sanna, R. S., J. E. McLaughlin and K. O'Brien  
"Nuclear Emulsion Spectrometry at Low and  
  Intermediate Neutron Energies (An Updating  
  of HASL-162)"  
USAEC Report HASL-230  
  June, 1970

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EML PUBLICATIONS  
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Paper Number : 93-093, EML Number : 227E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-227  
July, 1970

Paper Number : 93-099, EML Number : 233E  
Shambon, A. and D. C. Freeswick  
"Tests of TLD-700 High Sensitivity LiF Ribbon for  
Low-Level Environmental Radiation Measurements"  
USAEC Report HASL-233  
July, 1970

Paper Number : 93-102, EML Number : 236E  
de P. Burke, G. and H. L. Beck  
"Dosimetry Study of Thermally Stimulated  
Exoelectron Emission (TSEE) with Lithium  
Fluoride"  
USAEC Report HASL-236  
August, 1970

Paper Number : 93-100, EML Number : 234E  
Raft, P. D., W. H. Lowder and H. L. Beck  
"Measurement of Cosmic-Ray Ionization in the  
Atmosphere, 1968-70"  
USAEC Report HASL-234  
August, 1970

Paper Number : 93-101, EML Number : 235E  
Krey, P. W. and E. P. Hardy  
"Plutonium in Soil Around the Rocky Flats Plant"  
USAEC Report HASL-235  
August, 1970

Paper Number : 93-103, EML Number : 237E  
"Fallout Program Quarterly Summary Report (with  
Appendix)"  
E. P. Hardy (Editor)  
USAEC Report HASL-237  
October, 1970

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2/23/94

Paper Number : 93-104,      EML Number :      238E  
Tan, C. W.  
"Mass Transfer of Aerosols with Axial Diffusion  
  in Circular Tubes"  
USAEC Report HASL-238  
  October, 1970

5003004

EML PUBLICATIONS  
By Publication Date  
1/01/91 - 2/23/94

2/23/94

Paper Number : 91-001, EML Number : 535E  
Sanderson, C. G. and S. C. Scarpitta  
"Semi-Annual Report of the Department of Energy,  
Deputy Assistant Secretary for Environment,  
Quality Assessment Program"  
USDOE Report EML-535  
January, 1991

Paper Number : 90-007, EML Number : 532E  
Latner, H. and R. J. Lagomarsino  
"Improved Gas Chromatographic Electron-Capture  
Analysis Using a Pulse Frequency Method"  
USDOE Report EML-532  
February, 1991

Paper Number : 90-002, EML Number : 523E  
Lagomarsino, R. J., T. J. Weber and H. Latner  
"The Across North America Tracer Experiment,  
Volume IV: Quality Assurance of Ground-level  
Samplers and Quality Assessment of EML Analysis  
of Surface Samples"  
USDOE Report EML-523  
February, 1991

Paper Number : 86-059, EML Number : 537E  
"Annual Report - Calendar Year 1989"  
G. de Planque, H. A. Chieco (Editors)  
USDOE Report EML-537  
March, 1991

Paper Number : 90-010, EML Number : 536E  
George, A. C.  
"Intercomparison Intercalibration of Active and  
Passive Radon Detectors in North America"  
USDOE Report EML-536  
April, 1991

Paper Number : 90-008, EML Number : 533E  
Monetti, H. A. and R. J. Larsen  
"Worldwide Deposition of Sr-90 Through 1986"  
USDOE Report EML-533  
April, 1991

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EML PUBLICATIONS  
By Publication Date  
1/01/91 - 2/23/94

2/23/94

Paper Number : 90-009,        EML Number :    534E  
Polito, M. D.  
"The Programmable Clever Counter, TL-16"  
USDOE Report EML-534  
April, 1991

Paper Number : 91-015,        EML Number :    539E  
Sanderson, C. G. and S. C. Scarpitta  
"Semi-Annual Report of the Department of Energy,  
Deputy Assistant Secretary for Environment,  
Quality Assessment Program"  
USDOE Report EML-539  
July, 1991

Paper Number : 91-026,        EML Number :    541E  
Larsen, R. J. and C. G. Sanderson  
"EML Surface Air Sampling Program, 1989 Data"  
USDOE Report EML-541  
August, 1991

Paper Number : 91-043,        EML Number :    542E  
"Annual Report - Calendar Year 1990"  
W. A. Chieco (Editor)  
USDOE Report EML-542  
November, 1991

Paper Number : 92-059,        EML Number :    538ED  
Beck, H. L.  
"Radon-222 Measurements"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report EML-538  
December, 1991

Paper Number : 92-057,        EML Number :    538EB  
Feely, H. W.  
"Measurements of the Chemical Composition of  
Precipitation at Chester, NJ"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report EML-538  
December, 1991

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EML PUBLICATIONS  
By Publication Date  
1/01/91 - 2/23/94

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Paper Number : 92-058, EML Number : 538EC  
Shebell, P., K. M. Miller, G. Klemic, J. L. Kuiper  
and H. L. Maiello  
"Environmental Radiation Monitoring"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report EML-538  
December, 1991

Paper Number : 92-060, EML Number : 538EE  
Leifer, R., R. Stocco and J. L. Doute  
"Meteorological Data"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report-538  
December, 1991

Paper Number : 92-061, EML Number : 538EF  
Lagomarsino, R. J. and T. J. Weber  
"Across North America Tracer Experiment (ANATEX)  
Studies"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report EML-538  
December, 1991

Paper Number : 92-056, EML Number : 538EA  
Larsen, R. J. and C. G. Sanderson  
"Radioactivity in the Surface Air at Chester, NJ"  
in: EML Regional Baseline Station at Chester, NJ -  
1987-90  
USDOE Report EML-538  
December, 1991

Paper Number : 91-141, EML Number : 543E  
Sanderson, C. G. and S. C. Scarpitta  
"Semi-Annual Report of the Department of Energy  
Quality Assessment Program"  
USDOE Report EML-543  
January, 1992

Paper Number : 91-048, EML Number : 544E  
Beck, H. L.  
"Results of Reanalyses for Cesium-137, Strontium-90  
and Plutonium of Continental U.S.A. Soil  
Samples Collected in the 1950s"  
USDOE Report EML-554  
February, 1992

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EML PUBLICATIONS  
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1/01/91 - 2/23/94

2/23/94

Paper Number : 90-001, EML Number : 300E  
"EML Procedures Manual"  
H. A. Chieco, D. C. Bogen, E. O. Knutson (Editors)  
USDOE Report HASL-300  
February, 1992

Paper Number : 92-070, EML Number : 545E  
"Annual Report - Calendar Year 1991"  
H. A. Chieco (Editor)  
USDOE Report EML-545  
April, 1992

Paper Number : 92-081, EML Number : 547E  
Miller, K. H.  
"External Radiation Doses in a Household from a  
Patient Receiving a Therapeutic Amount of  
Iodine-131"  
USDOE Report EML-547  
June, 1992

Paper Number : 92-078, EML Number : 546E  
Sanderson, C. G. and S. C. Scarpitta  
"Semi-Annual Report of the Department of Energy,  
Office of Environmental Restoration and Waste  
Management, Quality Assessment Program"  
U.S. Department of Energy Report EML-546  
July, 1992

Paper Number : 92-084, EML Number : 548E  
Feely, H. W., C. V. Gogolak and S. Domotor  
"A Review of Tritium Monitoring Capabilities for  
Application in Effluent Monitoring, Process  
Control Monitoring and Environmental  
Surveillance for the New Production Reactors  
Program"  
USDOE Report EML-548  
August, 1992

Paper Number : 92-126, EML Number : 550E  
Fisenne, I. H., A. C. George, F. M. Perry and  
H. W. Keller  
"The April 1990 through November 1991 Radon  
Intercomparisons at EML"  
USDOE Report EML-552  
December, 1992

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EML PUBLICATIONS  
By Publication Date  
1/01/91 - 2/23/94

2/23/94

Paper Number : 92-083, EML Number : 549E  
Leifer, R. L.  
"Project AIRSTREAM: Trace Gas Final Project"  
USDOE Report EML-549  
December, 1992

Paper Number : 92-087, EML Number : 552E  
Stevenson, K. A. and E. F. Hardy  
"Actinide Aerosol Releases from the Nuclear Fuel  
Cycle Interactions in the Environment"  
USDOE Report EML-552  
January, 1993

Paper Number : 92-125, EML Number : 551E  
Sanderson, C. G. and C. S. Klusek  
"Semi-Annual Report of the Department of Energy  
Office of Environmental Restoration and Waste  
Management, Quality Assessment Program"  
USDOE Report EML-551  
January, 1993

Paper Number : 93-261, EML Number : 553E  
"Annual Report - Calendar Year 1992"  
H. A. Chieco (Editor)  
USDOE Report EML-553  
April, 1993

Paper Number : 93-242, EML Number : 554E  
George, A. C. and K. W. Tu  
"Intercomparison and Intercalibration of Passive/  
Active Radon and Active Radon Progeny Instruments  
and Methods in North America"  
USDOE Report EML-554  
June, 1993

Paper Number : 93-276, EML Number : 556E  
Sanderson, C. G. and C. S. Klusek  
"Semi-Annual Report of the Department of Energy,  
Office of Environmental Restoration and Waste  
Management, Quality Assessment Program"  
USDOE Report EML-556  
July, 1993

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EML PUBLICATIONS  
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Paper Number : 93-260, EML Number : 555E  
Fisenne, I. M., A. C. George, P. M. Perry and  
H. W. Keller  
"The April 1992 and November 1992 Radon Inter-  
comparisons at EML"  
USDOE Report EML-555  
July, 1993

Paper Number : 93-598, EML Number : 557E  
Miller, K. M. and P. Shebell  
"In Situ Gamma-Ray Spectrometry - A Tutorial for  
Environmental Radiation Scientists"  
USDOE Report EML-557  
October, 1993

Paper Number : 93-597, EML Number : 558E  
Polite, M. and B. Albert  
"A Low Power, Constant Air Flow System"  
USDOE Report EML-558  
January, 1994

Paper Number : 93-884, EML Number : 559E  
Sanderson, C. G. and C. S. Klusek  
"Semi-Annual Report of the Department of Energy,  
Office of Environmental Restoration and Waste  
Management, Quality Assessment Program"  
USDOE Report EML-559  
January, 1994

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Paper Number : 93-105,      EML Number :      239E  
"Fallout Program Summary Quarterly Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-239  
January, 1971

Paper Number : 93-107,      EML Number :      240E  
O'Brien, K.  
"Neutron Spectra in the Side-Shielding of a Large  
Particle Accelerator"  
USAEC Report HASL-240  
January, 1971

Paper Number : 93-108,      EML Number :      241E  
Hajnal, F., J. E. McLaughlin, M. Weinstein and  
E. O'Brien  
"1970 Sea-Level Cosmic-Ray Neutron Measurements"  
USAEC Report HASL-241  
February, 1971

Paper Number : 93-109,      EML Number :      242E  
"Fallout Program Summary Quarterly Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-242  
April, 1971

Paper Number : 93-110,      EML Number :      243E  
"Fallout Program Summary Quarterly Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-243  
July, 1971

Paper Number : 93-111,      EML Number :      244E  
Sanna, R. S.  
"A User's Guide to SWIFT, a Monte Carlo Technique  
for Unfolding Neutron Spectra"  
USAEC Report HASL-244  
July, 1971

Paper Number : 93-112,      EML Number :      245E  
"Fallout Program Summary Quarterly Report (with  
Appendix)"  
E. P. Hardy (Editor)  
USAEC Report HASL-245  
October, 1971

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Paper Number : 93-114,        EML Number :     247E  
Sanna, R. S. and K. O'Brien  
"Nuclear Emulsion Measurements of the Secondary  
  Neutron Spectrum per Steradian from the  
  Spallation of Carbon"  
USAEC Report HASL-247  
  December, 1971

Paper Number : 93-113,        EML Number :     246E  
"Fallout Program Summary Quarterly Report (with  
  Appendix)"  
E. F. Hardy (Editor)  
USAEC Report HASL-246  
  January, 1972

Paper Number : 93-115,        EML Number :     248E  
O'Brien, K.  
"Cosmic Radiation in the Atmosphere, 1969-1970"  
USAEC Report HASL-248  
  January, 1972

Paper Number : 93-118,        EML Number :     251E  
Shambon, A.  
"Some Implications of a Laboratory Study of LiF  
  Dosimeters for Environmental Radiation  
  Measurements"  
USAEC Report HASL-251  
  March, 1972

Paper Number : 93-117,        EML Number :     250E  
Hardy, E. P., P. W. Krey and H. L. Volchok  
"Global Inventory and Distribution of Pu-238  
  from Snap-9A"  
USAEC Report HASL-250  
  March, 1972

Paper Number : 93-116,        EML Number :     249E  
"Fallout Program Summary Quarterly Report"  
E. F. Hardy (Editor)  
USAEC Report HASL-249  
  April, 1972

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Paper Number : 93-120,           EML Number :    253E  
Bennett, B. G.  
"The Radiation Dose Due to Acute Intake of Tritium  
by Man"  
USAEC Report HASL-253  
April, 1972

Paper Number : 93-119,           EML Number :    252E  
de P. Burke, G.  
"Investigation of a CaF<sub>2</sub>: Mn Thermoluminescent  
Dosimetry System for Environmental Monitoring"  
USAEC Report HASL-252  
April, 1972

Paper Number : 93-122,           EML Number :    256E  
Thomas, J. W.  
"Measurement of Radon Daughters in Air by Counting  
of Air Filters"  
USAEC Report HASL-256  
April, 1972

Paper Number : 93-121,           EML Number :    254E  
Lowder, W. M. and K. O'Brien  
"Cosmic-Ray Dose Rates in the Atmosphere"  
USAEC Report HASL-254  
April, 1972

Paper Number : 93-123,           EML Number :    257E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-257  
July, 1972

Paper Number : 93-136,           EML Number :    269E  
"Workshop on Natural Radiation Environment  
(March 1972)"  
J. E. MaLaughlin (Editor)  
USAEC Report HASL-269  
August, 1972

Paper Number : 93-131,           EML Number :    264E  
Shambon, A. and O. White  
"Evaluation of a Thin LiF Thermoluminescent  
Dosimeter for Radon Daughter Personnel  
Monitoring"  
USAEC Report HASL-264  
August, 1972

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EML PUBLICATIONS  
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Paper Number : 93-128,        EML Number :    261E  
O'Brien, K.  
"A Semi-Empirical Model of Inclusive Nucleon and  
Pion Production from Proton-Nucleus Collisions"  
USAEC Report HASL-261  
August, 1972

Paper Number : 93-130,        EML Number :    263E  
O'Brien, K. and G. de P. Burke  
"Tables of Type NM-64 Cosmic-Ray Neutron Monitor  
Counting Rates as a Function of the Solar  
Modulation of Galactic Cosmic Rays Expressed in  
Terms of the Ehmert Potential"  
USAEC Report HASL-263  
August, 1972

Paper Number : 93-124,        EML Number :    258E  
Beck, H. L., J. A. DeCampo and C. V. Gogolak  
"In Situ Ge(Li) and NaI(Tl) Gamma-Ray Spectrometry"  
USAEC Report HASL-258  
September, 1972

Paper Number : 93-125,        EML Number :    259E  
"Fallout Program Quarterly Summary Report (with  
Appendix)"  
E. F. Hardy (Editor)  
USAEC Report HASL-259  
October, 1972

Paper Number : 93-132,        EML Number :    265E  
de P. Burke, G. and A. Shambon  
"Investigation of Thermoluminescent Dosimeters  
for Environmental Monitoring"  
USAEC Report HASL-265  
October, 1972

Paper Number : 93-129,        EML Number :    262E  
Beck, H. L.  
"The Absolute Intensities of Gamma Rays from the  
Decay of <sup>238</sup>U and <sup>232</sup>Th"  
USAEC Report HASL-262  
October, 1972

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EML PUBLICATIONS  
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1/01/71 - 12/31/90

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Paper Number : 93-133,        EML Number :    266E  
Volchok, H. L.  
"Index to Fallout Program Quarterly Summary Reports"  
USAEC Report HASL-266  
October, 1972

Paper Number : 93-137,        EML Number :    270E  
Shambon, A.  
"Evaluation of  $\text{CaSO}_4$ : Dy and  $\text{CaSO}_4$ : Tm TLD for  
Measurement of Small Gamma-Ray Exposures"  
USAEC Report HASL-270  
December, 1972

Paper Number : 93-126,        EML Number :    260E  
DeCampo, J. A., H. L. Beck and P. D. Raft  
"High Pressure Argon Ionization Chamber System for  
the Measurement of Environmental Radiation  
Exposure Rates"  
USAEC Report HASL-260  
December, 1972

Paper Number : 93-135,        EML Number :    268E  
"Fallout Program Summary Quarterly Report"  
E. F. Hardy (Editor)  
USAEC Report HASL-268  
January, 1973

Paper Number : 93-138,        EML Number :    271E  
Lowder, W. M., P. D. Raft and C. V. Gogolak  
"Environmental Gamma Radiation from Nitrogen-16  
Decay in the Turbines of a Large Boiling Water  
Reactor"  
USAEC Report HASL-271  
January, 1973

Paper Number : 93-139,        EML Number :    272E  
deF. Burke, G., B. G. Bennett and H. L. Beck  
"Transmission of Gamma Rays Through Aluminum and  
Laminated Lead-Aluminum Slabs"  
USAEC Report HASL-272  
March, 1973

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Paper Number : 93-134, EML Number : 267E

Sanna, R. S.

"Thirty One Group Response Matrices for the  
Multisphere Neutron Spectrometer Over the Energy  
Range Thermal to 400 MeV"

USAEC Report HASL-267

March, 1973

Paper Number : 93-140, EML Number : 273E

"Fallout Program Quarterly Summary Report"

E. P. Hardy (Editor)

USAEC Report HASL-273

April, 1973

Paper Number : 93-142, EML Number : 275E

O'Brien, K.

"LUIII, A Code for the Calculation of Cosmic Ray  
Propagation in the Atmosphere"

USAEC Report HASL-275

May, 1973

Paper Number : 93-141, EML Number : 274E

"Fallout Program Quarterly Summary Report"

E. P. Hardy (Editor)

USAEC Report HASL-274

July, 1973

Paper Number : 93-144, EML Number : 277E

Gogolak, C. V.

"Comparison of Measured and Calculated Radiation  
Exposure from a Boiling Water Reactor Plume"

USAEC Report HASL-277

September, 1973

Paper Number : 93-143, EML Number : 276E

"Fallout Program Quarterly Summary Report (with  
Appendix)"

E. P. Hardy (Editor)

USAEC Report HASL-276

October, 1973

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EML PUBLICATIONS  
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1/01/71 - 12/31/90

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Paper Number : 93-145,        EML Number :    278E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy (Editor)  
USAEC Report HASL-278  
January, 1974

Paper Number : 93-146,        EML Number :    279E  
Shambon, A.  
"Narrow Energy Band Filters for a 250 kV Constant  
Potential X-Ray Machine"  
USAEC Report HASL-279  
January, 1974

Paper Number : 93-147,        EML Number :    280E  
Thomas, J. W.  
"Evaluation of Activated Carbon Canisters for Radon  
Protection in Uranium Mines"  
USAEC Report HASL-280  
January, 1974

Paper Number : 93-148,        EML Number :    281E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy (Editor)  
USAEC Report HASL-281  
April, 1974

Paper Number : 93-149,        EML Number :    282E  
de P. Burke, G. and D. G. Marcin  
"Computer Program for Calculating Various  
Parameters Related to Soil - Water Balance"  
USAEC Report HASL-282  
April, 1974

Paper Number : 93-151,        EML Number :    283E  
dePlanque Burke, G. and K. O'Brien  
"Operating Manual for GRANIA, a Code for the  
Analysis of Climatic Effects on Natural  
Environmental Gamma-Ray Exposure Rates"  
USAEC Report HASL-283  
April, 1974

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Paper Number : 93-153,        EML Number :    285E  
Chambon, A.  
"CaSO<sub>4</sub>: Dy TLD for Low Level Personnel  
Monitoring"  
USAEC Report HASL-285  
June, 1974

Paper Number : 93-152,        EML Number :    284E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-284  
July, 1974

Paper Number : 93-155,        EML Number :    287E  
"Second Workshop on the Natural Radiation  
Environment (February 1974)"  
W. H. Lowder (Editor)  
USAEC Report HASL-287  
September, 1974

Paper Number : 93-154,        EML Number :    286E  
"Fallout Program Quarterly Summary Report (with  
Appendix)"  
E. P. Hardy (Editor)  
USAEC Report HASL-286  
October, 1974

Paper Number : 93-156,        EML Number :    288E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-288  
January, 1975

Paper Number : 93-157,        EML Number :    289E  
de Flanque Burke, G.  
"Variations in Natural Environmental Gamma  
Radiation and Its Effect on the Interpretability  
of TLD Measurements Made Near Nuclear Facilities"  
USEPDA Report HASL-289  
February, 1975

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EML PUBLICATIONS  
By Publication Date  
1/01/71 - 12/31/90

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Paper Number : 93-158,      EML Number :      290E  
Miller, K., C. Gogolak and P. Raft  
"Final Report on Continuous Monitoring with High  
Pressure Argon Ionization Chambers Near the  
Millstone Point Boiling Water Power Reactor"  
USERDA Report HASL-290  
February, 1975

Paper Number : 93-159,      EML Number :      291E  
"Environmental Quarterly"  
E. P. Hardy (Editor)  
USERDA Report HASL-291  
April, 1975

Paper Number : 93-160,      EML Number :      292E  
Volchok, H. L.  
"Index to Fallout Program Quarterly Summary Reports"  
USERDA Report HASL-292  
April, 1975

Paper Number : 93-161,      EML Number :      293E  
Sanna, R. S.  
"Total Neutron Cross Sections from 15 MeV to 25.5  
GeV for Isotopes with Mass Numbers,  $12 < \text{or} = A$   
 $< \text{or} = 64$ "  
USERDA Report HASL-293  
April, 1975

Paper Number : 93-163,      EML Number :      295E  
Sutton, D. C.  
"Measurement of the Normal Levels of Cadmium,  
Copper, Lead, Manganese, and Zinc in Selected  
Biological Materials"  
USERDA Report HASL-295  
May, 1975

Paper Number : 93-162,      EML Number :      294E  
"Environmental Quarterly"  
E. P. Hardy (Editor)  
USERDA Report HASL-294  
July, 1975

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EML PUBLICATIONS  
By Publication Date  
1/01/71 - 12/31/90

2/23/94

Paper Number : 93-164,        EML Number :     296E  
Gogolak, C. V.  
"A Data Set for Noble Gas Plume Exposure Model  
Validation"  
USERDA Report HASL-296  
July, 1975

Paper Number : 93-165,        EML Number :     297E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USERDA Report HASL-297  
October, 1975

Paper Number : 93-167,        EML Number :     299E  
Boegen, D. C., G. A. Welford and R. Morse  
"General Population Exposure of Stable Lead and  
210Pb to Residents of New York City"  
USERDA Report HASL-299  
December, 1975

Paper Number : 93-166,        EML Number :     298E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USERDA Report HASL-298  
January, 1976

Paper Number : 93-168,        EML Number :     301E  
Robinson, M.  
"Effects of the Corona Discharge on Electric-Wind  
Convection and Eddy Diffusion in an  
Electrostatic Precipitator"  
USERDA Report HASL-301  
February, 1976

Paper Number : 93-170,        EML Number :     303E  
O'Brien, K.  
"The Application of the Donor-Acceptor Model of  
Thermoluminescence to Thermoluminescence  
Dosimeters"  
USERDA Report HASL-303  
March, 1976

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EML PUBLICATIONS  
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Paper Number : 93-171, EML Number : 304E  
Krey, P. W., E. P. Hardy, H. L. Volchok, L. Toonkel,  
R. H. Knuth, M. Coppes and T. Tamura  
"Plutonium and Americium Contamination in Rocky  
Flats Soil - 1973"  
USERDA Report HASL-304  
March, 1976

Paper Number : 93-169, EML Number : 302E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USERDA Report HASL-302  
April, 1976

Paper Number : 93-172, EML Number : 305E  
Lowder, W. M., F. Raft and G. de Planque Burke  
"Determination of Nitrogen-16 Gamma Radiation  
Fields at BWR Nuclear Power Stations"  
USERDA Report HASL-305  
May, 1976

Paper Number : 93-174, EML Number : 307E  
Sutton, D. C., G. Calderon and W. Rosa  
"Determination of Environmental Levels of  
Plutonium-239,240, Americium-241, Cesium-137,  
and Strontium-90 in Large Volume Sea Water"  
USERDA Report HASL-307  
June, 1976

Paper Number : 93-173, EML Number : 306E  
"Environmental Quarterly"  
E. P. Hardy (Editor)  
USERDA Report HASL-306  
July, 1976

Paper Number : 93-176, EML Number : 309E  
Beck, H. L.  
"Energy Spectra from Coupled Electron-Photon  
Slowing Down"  
USERDA Report HASL-309  
August, 1976

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Paper Number : 93-175, EML Number : 308E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USERDA Report HASL-308  
October, 1976

Paper Number : 93-181, EML Number : 314E  
"HASL Measurements of Fallout Following the  
September 26, 1976 Chinese Nuclear Test"  
USERDA Report HASL-314  
October, 1976

Paper Number : 93-179, EML Number : 312E  
Breslin, A. J.  
"Guidance for Air Sampling at Nuclear Facilities"  
USERDA Report HASL-312  
October, 1976

Paper Number : 93-177, EML Number : 310E  
Evans, C. and B. G. Bennett  
"The Transfer of Cesium-137 through the Food Chain  
to Man"  
USERDA Report HASL-310  
October, 1976

Paper Number : 93-178, EML Number : 311E  
Sanna, R. S.  
"Modification of an Iterative Code for Unfolding  
Neutron Spectra from Multisphere Data"  
USERDA Report HASL-311  
October, 1976

Paper Number : 93-183, EML Number : 316E  
Bogen, D. C. and J. Feldstein  
"An Improved Tritium Acid Electrolysis Enrichment  
System"  
USERDA Report HASL-316  
November, 1976

Paper Number : 93-182, EML Number : 315E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USERDA Report HASL-315  
January, 1977

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Paper Number : 93-184,        EML Number :    317E  
"Quarterly Report of the ERDA, Div. of Safety,  
Standards, and Compliance - Quality Assurance  
Program"  
USERDA Report HASL-317  
February, 1977

Paper Number : 93-185,        EML Number :    318E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USERDA Report HASL-318  
April, 1977

Paper Number : 93-186,        EML Number :    319E  
"Quarterly Report of the ERDA, Div. of Safety,  
Standards, and Compliance - Quality  
Assurance Program"  
USERDA Report HASL-319  
May, 1977

Paper Number : 93-189,        EML Number :    322E  
Welford, G. A. and J. H. Harley  
"HASL Participation in IAEA Intercomparisons"  
USERDA Report HASL-322  
June, 1977

Paper Number : 93-187,        EML Number :    320E  
Heit, H.  
"A Review of Current Information on Some  
Ecological and Health Related Aspects of the  
Release of Trace Metals into the Environment  
Associated with the Combustion of Coal"  
USERDA Report HASL-320  
June, 1977

Paper Number : 93-192,        EML Number :    325E  
"Radon Workshop - February 1977"  
A. J. Breslin (Editor)  
USERDA Report HASL-325  
July, 1977

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Paper Number : 93-193, EML Number : 326E  
George, A. C., L. Hinchliffe and R. Sladowski  
"Size Distribution of Radon Daughter Particles in  
Uranium Mine Atmospheres"  
USERDA Report HASL-326  
July, 1977

Paper Number : 93-188, EML Number : 321E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USERDA Report HASL-321  
July, 1977

Paper Number : 93-194, EML Number : 327E  
Thomas, J. W.  
"A System for Continuous Radon Determination"  
USERDA Report HASL-327  
July, 1977

Paper Number : 93-191, EML Number : 324E  
Lowder, W. H., H. L. Beck and F. D. Raft  
"Measurements of Cosmic-Ray Charged Particle  
Ionization and Flux Densities in the  
Atmosphere"  
USERDA Report HASL-324  
July, 1977

Paper Number : 93-190, EML Number : 323E  
"Quarterly Report of the ERDA, Div. of Safety,  
Standards, and Compliance - Quality  
Assurance Program"  
USERDA Report HASL-323  
August, 1977

Paper Number : 93-197, EML Number : 330E  
Countess, R. J. and J. W. Thomas  
"Radon Flask Monitor"  
USERDA Report HASL-330  
August, 1977

Paper Number : 93-180, EML Number : 313E  
Lowder, W. H. and G. de Flanque  
"The Response of LiF Thermoluminescence Dosimeters  
to Natural Environmental Radiation"  
USERDA Report HASL-313  
August, 1977

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EML PUBLICATIONS  
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Paper Number : 93-196, EML Number : 329E  
"Summary of Monthly Sr-90 Fallout Data: 1954-1976"  
USERDA Report HASL-329  
October, 1977

Paper Number : 93-195, EML Number : 328E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USERDA Report HASL-328  
October, 1977

Paper Number : 93-198, EML Number : 331E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assurance Program"  
USDOE Report EML-331  
November, 1977

Paper Number : 93-200, EML Number : 333E  
Breslin, A. J., S. F. Guggenheim, A. C. George and  
R. T. Graveson  
"A Working Level Dosimeter for Uranium Miners"  
USDOE Report EML-333  
December, 1977

Paper Number : 93-199, EML Number : 332E  
Gogolak, C. V. and K. M. Miller  
"New Developments in Field Gamma-Ray Spectrometry"  
USDOE Report EML-332  
December, 1977

Paper Number : 93-202, EML Number : 335E  
O'Brien, K.  
"The Use of the Wolf Number to Estimate Solar  
Modulation"  
USDOE Report EML-335  
December, 1977

Paper Number : 93-201, EML Number : 334E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USDOE Report EML-334  
January, 1978

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EML PUBLICATIONS  
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1/01/71 - 12/31/90

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Paper Number : 93-203, EML Number : 336E  
Welford, G. A., I. M. Fisenne and C. G. Sanderson  
"Summary Report of the Department of Energy,  
Div. of Operational and Environmental Safety -  
Quality Assurance Programs 1-4"  
USDOE Report EML-336  
January, 1978

Paper Number : 93-204, EML Number : 337E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assurance Program"  
USDOE Report EML-337  
February, 1978

Paper Number : 93-205, EML Number : 338E  
O'Brien, K.  
"LUIII, A Code for the Calculation of Cosmic Ray  
Propagation in the Atmosphere (Update of  
HASL-275)"  
USDOE Report EML-338  
February, 1978

Paper Number : 93-206, EML Number : 339E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-339  
April, 1978

Paper Number : 93-207, EML Number : 340E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assurance Program"  
USDOE Report EML-340  
May, 1978

Paper Number : 93-208, EML Number : 341E  
Bogen, D. C., S. J. Naqourney and G. A. Welford  
"HAF3S Precipitation Chemistry Intercomparison  
Study"  
USDOE Report EML-341  
May, 1978

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EML PUBLICATIONS  
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Paper Number : 93-209,        EML Number :     342E  
"Environmental Quarterly"  
E. F. Hardy (Editor)  
USDOE Report EML-342  
July, 1978

Paper Number : 93-210,        EML Number :     343E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assurance Program"  
USDOE Report EML-343  
August, 1978

Paper Number : 93-214,        EML Number :     347E  
"Regional Baseline Station Chester, New Jersey"  
USDOE Report EML-347  
October, 1978

Paper Number : 93-211,        EML Number :     344E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USDOE Report EML-344  
October, 1978

Paper Number : 93-212,        EML Number :     345E  
"Index to Fallout Program Quarterly Summary Reports"  
L. E. Toonkel (Editor)  
USDOE Report EML-345  
October, 1978

Paper Number : 93-213,        EML Number :     346E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Compliance - Quality Assessment Program"  
USDOE Report EML-346  
November, 1978

Paper Number : 93-215,        EML Number :     348E  
Bennett, B. G.  
"Environmental Aspects of Americium"  
USDOE Report EML-348  
December, 1978

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EML PUBLICATIONS  
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Paper Number : 93-216,           EML Number :     349E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-349  
January, 1979

Paper Number : 93-222,           EML Number :     355E  
de Flanque, G.  
"Evaluation of Methods for the Determination of  
X- and Gamma-Ray Exposure Attributable to a  
Nuclear Facility Using Environmental TLD  
Measurements"  
USDOE Report HASL-355  
January, 1979

Paper Number : 93-219,           EML Number :     352E  
Klusek, C. S.  
"Trace Element Analyses of Metabolic Samples"  
USDOE Report EML-352  
February, 1979

Paper Number : 93-217,           EML Number :     350E  
"Quarterly Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assessment Program"  
USDOE Report EML-350  
February, 1979

Paper Number : 93-218,           EML Number :     351E  
Welford, G. A., I. M. Fisenne and C. G. Sanderson  
"Summary Report of the Department of Energy,  
Division of Operational and Environmental  
Safety - Quality Assurance Programs 5-8"  
USDOE Report EML-351  
February, 1979

Paper Number : 93-220,           EML Number :     353E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-353  
April, 1979

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Paper Number : 93-221, EML Number : 354E  
"Quarterly Report of the Department of Energy,  
Operational and Environmental Safety Division -  
Quality Assessment Program"  
USDOE Report EML-354  
May, 1979

Paper Number : 93-224, EML Number : 357E  
Miller, K. M., C. V. Gogolak, M. C. Boyle and  
J. F. Gulbin  
"Radiation Measurements Following the Three Mile  
Island Reactor Accident"  
USDOE Report EML-357  
May, 1979

Paper Number : 93-226, EML Number : 359E  
"Air Sampling Workshop"  
H. Schulte (Editor)  
USDOE Report EML-359  
June, 1979

Paper Number : 93-223, EML Number : 356E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-356  
July, 1979

Paper Number : 93-227, EML Number : 360E  
Knuth, R. H.  
"Calibration of a Modified Sierra Model 235 Slotted  
Cascade Impactor"  
USDOE Report EML-360  
July, 1979

Paper Number : 93-225, EML Number : 358E  
"Quarterly Report of the Department of Energy,  
Operational and Environmental Safety Division -  
Quality Assessment Program"  
USDOE Report EML-358  
August, 1979

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Paper Number : 93-228,      EML Number :      361E  
Bogen, D. C., S. J. Nagourney and C. Torquato  
"Measurement of Total, Wet, and Dry Deposition  
at American Samoa"  
USDOE Report EML-361  
August, 1979

Paper Number : 93-229,      EML Number :      362E  
Beck, H. L.  
"The Natural Radiation Background of Utah -  
Preliminary Report on Radionuclides in Soils in  
Populated Areas"  
USDOE Report EML-362  
August, 1979

Paper Number : 93-234,      EML Number :      367E  
"Regional Baseline Station - Chester, New Jersey"  
USDOE Report EML-367  
October, 1979

Paper Number : 93-230,      EML Number :      363E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USDOE Report EML-363  
October, 1979

Paper Number : 93-233,      EML Number :      366E  
Volchok, H. L. and M. S. Feiner  
"A Radioanalytical Laboratory Intercomparison  
Exercise"  
USDOE Report EML-366  
October, 1979

Paper Number : 93-231,      EML Number :      364E  
"Quarterly Report of the Department of Energy,  
Operational and Environmental Safety Division -  
Quality Assessment Program"  
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Paper Number : 91-093, EML Number : 405EE  
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Feely, H. W. and R. J. Larsen  
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Paper Number : 91-076, EML Number : 411EG  
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Paper Number : 83-007, EML Number : 414E  
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Paper Number : 84-033,        EML Number :     494E  
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Feiner, M. S.  
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Lagomarsino, R. J., D. C. Bogen, R. H. Knuth, F. L. Thomas,  
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Paper Number : 84-005, EML Number : 426E  
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March, 1985

Paper Number : 85-005,      EML Number :      442E  
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E. O. Knutson  
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May, 1985

Paper Number : 85-004,      EML Number :      441E  
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H. L. Volchok, G. de Planque (Editors)  
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May, 1985

Paper Number : 85-006,      EML Number :      444E  
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Paper Number : 85-039, EML Number : 485E  
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Paper Number : 85-040, EML Number : 486E  
Feely, H. W. and R. J. Larsen  
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Samples of Individual or Combined Precipitation  
Events at Chester, NJ"  
USDOE Report EML-450  
pp. 42-97, September, 1985

Paper Number : 85-041, EML Number : 487E  
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Surface Air at Chester, NJ"  
USDOE Report EML-450  
pp. 1-7, September, 1985

Paper Number : 85-043, EML Number : 489E  
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Paper Number : 85-044, EML Number : 493E  
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Paper Number : 85-010, EML Number : 448E  
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Paper Number : 85-008, EML Number : 446E  
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October, 1985

Paper Number : 85-009, EML Number : 447E  
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"Cosmic-Ray Hadrons Underground"  
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Paper Number : 85-013, EML Number : 451E  
Heit, H., Y. L. Tan, K. M. Miller, J. F. Quanci,  
C. Marinetti, S. Silvestri, A. H. Swain and  
M. G. Winkler  
"The Sediment Chronology and Polycyclic Aromatic  
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Sanderson, C. G.  
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H. L. Volchok, J. M. Hutchinson, N. A. Chieco (Editors)  
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Paper Number : 85-015, EML Number : 455E  
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USDOE Report EML-455  
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Paper Number : 85-017, EML Number : 456E  
Latner, H.  
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USDOE Report EML-465  
July, 1986

Paper Number : 86-007, EML Number : 461E  
"Annual Report - Calendar Year 1985"  
H. L. Volchok, G. de Planque (Editors)  
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August, 1986

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Paper Number : 86-023, EML Number : 477E  
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USDOE Report EML-477  
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Paper Number : 86-010, EML Number : 464E  
Flusek, C. S., C. G. Sanderson and W. Rivera  
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Milk in New York Metropolitan Area Following The  
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Paper Number : 86-016, EML Number : 470E  
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and P. Klopfer  
"Observations of Chernobyl Fallout in Germany by  
In Situ Gamma-ray Spectrometry"  
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Paper Number : 86-017, EML Number : 471E  
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I. K. Helfer, C. G. Sanderson and W. Rivera  
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Paper Number : 86-018, EML Number : 472E  
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T. Konuk, E. Degens and V. Ittekkot  
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Other Ocean Areas"  
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pp. 214-223, October, 1986

Paper Number : 86-009, EML Number : 463E  
Beck, H. L., M. Dreicer, I. K. Helfer and  
J. Geduldig  
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USDOE Report EML-460  
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Paper Number : 86-006, EML Number : 460E  
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H. L. Volchok, N. A. Chieco (Editors)  
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Paper Number : 86-013, EML Number : 467E  
Miller, K. M. and J. Geduldig  
"Measurements of the External Radiation Field in  
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USDOE Report EML-460  
pp. 284-290, October, 1986

Paper Number : 86-014, EML Number : 468E  
Dreicer, H., I. K. Helfer and K. M. Miller  
"Measurements of Chernobyl Fallout Activity in  
Grass and Soil at Chester, New Jersey"  
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Paper Number : 86-015, EML Number : 469E  
Krey, P. W.  
"International Data Exchange and Cooperative  
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Paper Number : 86-019, EML Number : 473E  
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pp. 155-213, October, 1986

Paper Number : 86-005, EML Number : 458E  
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Paper Number : 86-012, EML Number : 466E  
Knuth, P. H. and C. G. Sanderson  
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Aerosols in New York City"  
USDOE Report EML-460  
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Lowder, W. M., A. V. Zila and L. J. Goodman  
"Radiation Safety at University of Minnesota 68 MeV  
Linear Accelerator"  
USAEC Report HASL-21  
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Paper Number : 93-316,      EML Number :      22E  
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USAEC Report HASL-22  
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Paper Number : 93-317,      EML Number :      23E  
Hardy, E. P.  
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Paper Number : 93-318,      EML Number :      24E  
Eisenbud, M. H. and J. H. Harley  
"Summary of Gunned Film Results Through June 1957"  
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February, 1958

Paper Number : 93-319,      EML Number :      25E  
Solon, L. R., W. M. Lowder, A. V. Zila, H. D. Levine,  
H. Blatz and M. Eisenbud  
"External Environmental Radiation Measurements in  
the United States"  
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Paper Number : 93-320,      EML Number :      26E  
"Occupational and Non-Occupational Radiation and  
Contamination: Union Carbide Nuclear Co.,  
Uravan, Colorado"  
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Paper Number : 93-321,      EML Number :      27E  
O'Brien, K.  
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Paper Number : 93-322,      EML Number :      28E  
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Paper Number : 93-323,      EML Number :      29E  
Weinstein, M. S. and A. V. Zila  
"Radiation Survey at Ohio State University  
Cyclotron"  
USAEC Report HASL-29  
March, 1958

Paper Number : 93-324,      EML Number :      30E  
"Occupational and Non-Occupational Radiation and  
Contamination: Vitro Uranium Company, Salt Lake  
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USACE Report HASL-30  
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Whitnah, J. C.  
"Fiscal Year 1958 Program Review"  
USAEC Report HASL-31  
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Harley, J. H., E. Jetter and N. Nelson  
"Elimination of Radon from the Body"  
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Paper Number : 93-328,      EML Number :      33E  
Hardy, E. P. and G. Hamada  
"A Procedure for the Acid Extraction and Analysis  
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USAEC Report HASL-33  
April, 1958

Paper Number : 93-329,      EML Number :      34E  
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Paper Number : 93-359, EML Number : 35E  
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USAEC Report HASL-35  
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Paper Number : 93-345, EML Number : 36E  
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"Health Protection in Beryllium Facilities :  
Summary of Ten Years of Experience"  
USAEC Report HASL-36  
May, 1958

Paper Number : 93-360, EML Number : 37E  
"Occupational Exposure to Airborne Beryllium:  
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Paper Number : 93-330, EML Number : 38E  
Hardy, E. P.  
"Strontium Program: Summary Report for May 1958"  
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Harris, W. B. and I. Kingsley  
"The Industrial Hygiene of Uranium Fabrication"  
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June, 1958

Paper Number : 93-361, EML Number : 41E  
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Sylvania-Corning Nuclear Corp., Inc., Hicksville  
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Paper Number : 93-331, EML Number : 42E  
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October, 1958

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Fuel Element Facility, Hicksville, Long Island"  
USAEC Report HASL-43  
June, 1958

Paper Number : 93-362, EML Number : 44E  
"Occupational Exposure to Airborne Contaminants:  
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Paper Number : 93-356, EML Number : 45E  
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"A Dose-Rate Dependent Dosimeter for Low Intensity  
Gamma-Ray Fields"  
USAEC Report HASL-45  
July, 1958

Paper Number : 93-364, EML Number : 46E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-46  
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Paper Number : 93-332, EML Number : 47E  
Hardy, E. P.  
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Paper Number : 93-365, EML Number : 49E  
"Occupational Exposure to Radioactive Dust: Nuclear  
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USAEC Report HASL-49  
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Paper Number : 93-372, EML Number : 50E  
"Radiation Survey: Columbia University, Van De  
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USAEC Report HASL-50  
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Paper Number : 93-333, EML Number : 51E  
Hardy, E. P. and S. Klein  
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Paper Number : 93-371, EML Number : 52E  
"Occupational Exposure to Airborne Beryllium:  
Brush Beryllium Company, Cleveland, Ohio"  
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Paper Number : 93-370, EML Number : 53E  
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Paper Number : 93-369, EML Number : 56E  
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R. S. Morse  
"The Sequential Analysis of Ten Nuclides Occurring  
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Paper Number : 93-358, EML Number : 58E  
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October, 1958

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Spectroscopy"  
USAEC Report HASL-59  
March, 1959

Paper Number : 93-367,      EML Number :      60E  
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USAEC Report HASL-60  
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USAEC Report HASL-61  
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LeVine, H. D.  
"Recently Developed Components for Application to  
Nuclear Electronic Equipment"  
USAEC Report HASL-62  
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Paper Number : 93-348,      EML Number :      63E  
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Components in Circuits for Nuclear Instruments"  
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"A System for the Automatic Computation of  
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Paper Number : 93-386,      EML Number :      66E  
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Paper Number : 93-385,      EML Number :      67E  
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USAEC Report HASL-67  
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Paper Number : 93-384,      EML Number :      68E  
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Uranium: Nuclear Metals, Inc., Concord,  
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USAEC Report HASL-68  
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"Strontium Program: Quarterly Summary Report"  
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and Wilcox Company, Lynchburg, Virginia"  
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Paper Number : 93-338,      EML Number :      72E  
Welford, G. A. and W. R. Collins  
"Fallout Deposition of Seven Nuclides in New York  
City During 1958"  
USAEC Report HASL-72  
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Paper Number : 93-381,      EML Number :      73E  
Solon, L. R., W. M. Lowder, A. Shambon and  
H. Blatz  
"Further Investigations of Natural Environmental  
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Paper Number : 93-380, EML Number : 74E  
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USAEC Report HASL-74  
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Paper Number : 93-379, EML Number : 75E  
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Davison Chemical Company, Nuclear Reactor  
Materials Plant, Erwin, Tennessee"  
USAEC Report HASL-75  
November, 1959

Paper Number : 93-378, EML Number : 76E  
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Brush Beryllium Company, Cleveland, Ohio"  
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Hardy, E. P. and S. Klein  
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Paper Number : 93-377, EML Number : 78E  
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Sylvania-Corning Nuclear Corporation, Inc.,  
Hicksville Pilot Plant, Hicksville, Long Island"  
USAEC Report HASL-78  
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Paper Number : 93-376, EML Number : 79E  
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Institute of Technology, Powder Metallurgy  
Laboratory, Hoboken, New Jersey"  
USAEC Report HASL-79  
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Paper Number : 93-375, EML Number : 81E  
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Brush Beryllium Company, Elmore, Ohio"  
USAEC Report HASL-81  
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Paper Number : 93-374,      EML Number :      82E  
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Equipment Corp., Apollo, Pennsylvania"  
USAEC Report HASL-82  
February, 1960

Paper Number : 93-373,      EML Number :      83E  
"Occupational Exposure to Radioactive Dust:  
Mallinckrodt Nuclear Corporation, Hematite,  
Missouri"  
USAEC Report HASL-83  
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Paper Number : 93-340,      EML Number :      84E  
Hardy, E. P. and S. Klein  
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Paper Number : 93-393,      EML Number :      85E  
"Occupational Exposure to Dust During Extrusion of  
Uranium Rods: Bridgeport Brass Company, Aluminum  
Division, Adrian, Michigan"  
USAEC Report HASL-85  
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Paper Number : 93-392,      EML Number :      86E  
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USAEC Report HASL-86  
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Paper Number : 93-391,      EML Number :      87E  
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Englehard Industries, Enriched Recovery Plant,  
Newark, New Jersey"  
USAEC Report HASL-87  
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Paper Number : 93-341,      EML Number :      88E  
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Paper Number : 93-351, EML Number : 89E  
McLaughlin, J. E. and E. Katine  
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Paper Number : 93-342, EML Number : 90E  
Harley, J. H. and J. Rivera  
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Paper Number : 93-346, EML Number : 91E  
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Paper Number : 93-390, EML Number : 92E  
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USAEC Report HASL-92  
August, 1960

Paper Number : 93-343, EML Number : 93E  
Harley, J. H., N. Hallden and L. Ong  
"Summary of Gunned Film Results Through December  
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USAEC Report HASL-93  
September, 1960

Paper Number : 93-349, EML Number : 94E  
Graveson, R. T.  
"Analog and Digital Readout on an IBM Output Writer"  
USAEC Report HASL-94  
September, 1960

Paper Number : 93-344, EML Number : 95E  
Hardy, E. P., J. Rivera and R. Frankel  
"Fallout Program Quarterly Summary Report"  
USAEC Report HASL-95  
October, 1960

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Paper Number : 93-389, EML Number : 96E  
"Occupational Exposures to Radioactive Dust: Safety  
and Fire Protection, National Lead Company,  
Nuclear Metals Division, Albany, New York"  
USAEC Report HASL-96  
September, 1960

Paper Number : 93-388, EML Number : 97E  
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Uranium: Safety and Fire Protection, Nuclear  
Metals, Inc., Concord, Massachusetts"  
USACE Report HASL-97  
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Paper Number : 93-387, EML Number : 98E  
"Occupational Exposure to Airborne Beryllium:  
Brush Beryllium Company, Cleveland, Ohio"  
USAEC Report HASL-98  
September, 1960

Paper Number : 93-279, EML Number : 99E  
Harley, J. H., N. A. Harley and I. M. Fisenne  
"A Study of Beta Scintillation Counting with  
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USAEC Report HASL-99  
February, 1961

Paper Number : 93-350, EML Number : 100E  
LeVine, H. D.  
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System to Measure the Radioactivity of Humans"  
USAEC Report HASL-100  
September, 1960

Paper Number : 93-394, EML Number : 102E  
"Occupational Exposure to Airborne Contaminants:  
Brush Beryllium Company, Elmore, Ohio"  
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Paper Number : 93-395, EML Number : 103E  
"Occupational Exposure to Radioactive Dusts:  
Nuclear Materials and Equipment Corporation,  
Apollo, Pennsylvania"  
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Paper Number : 93-396, EML Number : 104E  
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Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-104  
December, 1960

Paper Number : 93-280, EML Number : 105E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-105  
January, 1961

Paper Number : 93-397, EML Number : 106E  
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Nuclear Materials and Equipment Corporation,  
Apollo, Pennsylvania"  
USAEC Report HASL-106  
January, 1961

Paper Number : 93-398, EML Number : 107E  
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Extrusion of Uranium Rods: Bridgeport Brass  
Company, Adrian, Michigan"  
USAEC Report HASL-107  
February, 1961

Paper Number : 92-091, EML Number : 108E  
Shambon, A., W. M. Lowder and W. Condon  
"Ionization Chambers for Environmental Radiation  
Measurements"  
USAEC Report HASL-108  
February, 1963

Paper Number : 92-092, EML Number : 109E  
Shambon, A., W. M. Lowder and L. R. Solon  
"The Attenuation of Natural Environmental Radiation  
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USAEC Report HASL-109  
April, 1961

Paper Number : 93-281, EML Number : 110E  
Graveson, R. T.  
"A Transistorized Logarithmic Count Ratemeter,  
HASL Type TR-1"  
USAEC Report HASL-110  
March, 1961

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Paper Number : 93-282,      EML Number :      111E  
"Fallout Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-111  
April, 1961

Paper Number : 93-399,      EML Number :      112E  
"Occupational Exposure to Radioactive Dusts:  
Sylvania Electric Products, Inc., Hicksville,  
New York"  
USAEC Report HASL-112  
May, 1961

Paper Number : 93-283,      EML Number :      113E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-113  
July, 1961

Paper Number : 93-400,      EML Number :      114E  
"Occupational Exposure to Radioactive Dust: Nuclear  
Materials and Equipment Corporation, Apollo,  
Pennsylvania"  
USAEC Report HASL-114  
June, 1961

Paper Number : 93-284,      EML Number :      115E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report  
October, 1961

Paper Number : 92-093,      EML Number :      118E  
Meth, I. M. and R. T. Graveson  
"The Effect of Noise on Pulse Height Resolution"  
USAEC Report HASL-118  
January, 1962

Paper Number : 92-094,      EML Number :      119E  
Wilson, F. C.  
"Preparation of Etched Circuits for Laboratory Use"  
USAEC Report HASL-119  
January, 1962

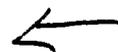
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Paper Number : 92-095,      EML Number :      120E  
Lippmann, M., L. D. Ong and W. B. Harris  
"The Significance of Urine Uranium Excretion Data"  
USAEC Report HASL-120  
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Paper Number : 93-286,      EML Number :      121E  
HASL Staff,  
"Preliminary Data on Fallout from the Fall 1961  
USSR Test Series"  
USAEC Report HASL-121  
February, 1962



Paper Number : 93-287,      EML Number :      122E  
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E. P. Hardy, J. Rivera, R. Frankel (Editors)  
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April, 1962

Paper Number : 92-096,      EML Number :      124E  
Lanes, S. J.  
"Effective Multiplication Factors for Bare  
Cylinders"  
USAEC Report HASL-124  
May, 1962

Paper Number : 92-099,      EML Number :      125E  
Katine, E.  
"The Calculation of Some Bessel Functions for  
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USAEC Report HASL-125  
May, 1962

Paper Number : 92-100,      EML Number :      126E  
Lanes, S. J. and T. Rosenberg  
"A Computer Program for Calculating Neutron  
Interaction Between Cylindrical Storage  
Containers"  
USAEC Report HASL-126  
February, 1963

Paper Number : 93-352,      EML Number :      127E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
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Paper Number : 93-353, EML Number : 128E  
"Survey of Fallout Operations"  
USAEC Report HASL-128  
July, 1962

Paper Number : 92-101, EML Number : 129E  
Shambon, A. and D. Murnick  
"Filters to Provide Nearly Monoenergetic X-rays"  
USAEC Report HASL-129  
July, 1962

Paper Number : 92-102, EML Number : 130E  
Grotch, H.  
"Energy Absorption Spectrum in Air of Cosmic Ray Mu  
Mesons at Sea Level"  
USAEC Report HASL-130  
September, 1962

Paper Number : 93-354, EML Number : 131E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-131  
October, 1962

Paper Number : 93-401, EML Number : 132E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-132  
January, 1963

Paper Number : 93-003, EML Number : 133E  
Shambon, A., A. Zila and R. S. Sanna  
"Energy Determinations in the 60-180 keV Range with  
an X-Ray Machine of Varying Output"  
USAEC Report HASL-133  
February, 1963

Paper Number : 93-004, EML Number : 134E  
Sutton, D.  
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Exchange Separation and Fluorimetric  
Measurement"  
USAEC Report HASL-134  
February, 1963

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Paper Number : 93-290,      EML Number :      135E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, W. Collins (Editors)  
USAEC Report HASL-135  
April, 1963

Paper Number : 93-291,      EML Number :      136E  
Latner, H., R. T. Graveson and M. E. Cassidy  
"Variable Coincidence Unit - HASL Type TL-9"  
USAEC Report HASL-136  
March, 1963

Paper Number : 93-292,      EML Number :      137E  
Cassidy, M. E. and R. T. Graveson  
"A Low Level Beta Scintillation Counter"  
USAEC Report HASL-137  
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Paper Number : 93-293,      EML Number :      138E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, W. Collins (Editors)  
USAEC Report HASL-138  
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Paper Number : 93-005,      EML Number :      139E  
Thomas, J. W. and G. D. Crane  
"Aerosol Penetration Through 9 Mil HV-70 Filter  
Paper with and without Pinholes"  
USAEC Report HASL-139  
August, 1963

Paper Number : 93-006,      EML Number :      140E  
"Fallout Program Quarterly Summary Report, October  
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E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-140  
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Paper Number : 93-007,      EML Number :      141E  
Frey, J., R. T. Graveson and M. E. Cassidy  
"Preselect Address Unit for the IBM 1620 Computer"  
USAEC Report HASL-141  
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Paper Number : 93-008, EML Number : 142E  
"Fallout Program Quarterly Summary Report, October  
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E. P. Hardy, J. Rivera, W. Collins (Editors)  
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Paper Number : 93-009, EML Number : 143E  
Sutton, D.  
"Determination of Cerium-144 in Vegetation and Soil"  
USAEC Report HASL-143  
February, 1964

Paper Number : 93-010, EML Number : 144E  
"Fallout Program Quarterly Summary Report, January  
1, 1964 - April 1, 1964"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-144  
April, 1964

Paper Number : 93-011, EML Number : 145E  
Beck, H. L., W. J. Condon and W. M. Lowder  
"Environmental Radiation Measurements in the South-  
eastern, Central and Western United States,  
1962-1963"  
USAEC Report HASL-145  
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Paper Number : 93-012, EML Number : 146E  
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1964 - July 1, 1964"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
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Paper Number : 93-013, EML Number : 147E  
Rivera, J. and J. H. Harley  
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Food Chains"  
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Lanes, S. J.

"A Procedure to Determine the Relative Extent of  
Reactor Fission Product Releases Under Various  
Meteorological Conditions"

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Paper Number : 93-002,      EML Number :      149E

"Fallout Program Quarterly Summary Report, July 1,  
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E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
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Paper Number : 93-308,      EML Number :      14AE

"Occupational and Non-Occupational Radiation and  
Contamination: Anaconda Company, Grants, New  
Mexico"

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Paper Number : 93-015,      EML Number :      150E

Beck, H. L., W. J. Condon and W. M. Lowder

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Environmental Gamma Radiation"

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Paper Number : 93-016,      EML Number :      151E

Shambon, A.

"Determination of Energy Distribution of X-Ray  
BeamC from a 250 kV Constant Potential Machine"

USAEC Report HASL-151  
November, 1964

Paper Number : 93-017,      EML Number :      152E

Rizzo, A. J., M. S. Weinstein, J. E. McLaughlin and  
W. Johnson

"Operational Safety Evaluation of Remote Reactor  
Plants"

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Feely, H. W., J. P. Friend, P. W. Krey and  
B. A. Russell

"PROJECT STARDUST Flight and Data Results of  
Radiochemical Analyses of Filter Samples  
Collected During 1961 and 1962"

USAEC Report HASL-153  
August, 1964

Paper Number : 93-019, EML Number : 155E  
"Fallout Program Quarterly Summary Report, October  
1, 1964 - January 1, 1965"

E. P. Hardy, J. Rivera (Editors)  
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Paper Number : 93-020, EML Number : 156E  
Volchok, H. L.

"The HASL Surface Air Sampling Program Summary  
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January, 1965

Paper Number : 93-021, EML Number : 157E  
O'Brien, K. and J. E. McLaughlin

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a Point Source"

USAEC Report HASL-157  
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"Fallout Program Quarterly Summary Report December  
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E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-158  
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Paper Number : 93-023, EML Number : 159E  
Hegemann, F. T., J. Gray and L. Machta

"Carbon-14 Measurements in the Atmosphere - 1953  
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USAEC Report HASL-159  
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Paper Number : 93-024,      EML Number :      160E  
Weintraub, A. A.  
"Control of Liquid Hydrogen Hazards at Experimental  
Facilities: A Review"  
USAEC Report HASL-160  
May, 1965

Paper Number : 93-025,      EML Number :      161E  
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E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-161  
July, 1965

Paper Number : 93-026,      EML Number :      162E  
Sanna, R. S., K. O'Brien, M. Alberg, S. Rothenberg  
and J. E. McLaughlin  
"Nuclear Emulsion Spectrometry at Low and  
Intermediate Neutron Energies"  
USAEC Report HASL-162  
July, 1965

Paper Number : 93-027,      EML Number :      163E  
"The HASL Bone Program 1961-1964"  
J. Rivera, J. H. Harley (Editors)  
USAEC Report HASL-163  
August, 1965

Paper Number : 93-028,      EML Number :      164E  
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E. P. Hardy, J. Rivera (Editors)  
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1, 1965 - January 1, 1966"  
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Harley, J. H.  
"Carbon-14 Measurements in the Atmosphere"  
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Paper Number : 93-031,        EML Number :    167E  
Alberg, M., K. O'Brien, J. E. McLaughlin and  
A. Lazanoff  
"An Experimental Determination of Differential  
Energy and Angle Spectra for Cesium-137 Gamma  
Rays in Sand"  
USAEC Report HASL-167  
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Feely, H. W., J. P. Friend, R. J. Lagomarsino, D. C. Bogen,  
F. E. Biscaye and J. E. Hardaway  
"Flight Data and Results of Radiochemical Analyses  
of Filter Samples Collected During 1963"  
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of Filter Samples Collected During 1964"  
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Paper Number : 93-034,        EML Number :    170E  
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W. J. Condon  
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Radiation"  
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Paper Number : 93-036,      EML Number :    172E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-172  
July, 1966

Paper Number : 93-037,      EML Number :    173E  
"Fallout Program Quarterly Summary Report (with  
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E. P. Hardy, J. Rivera (Editors)  
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Paper Number : 93-038,      EML Number :    174E  
"Fallout Program Quarterly Summary Report"  
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USAEC Report HASL-174  
January, 1967

Paper Number : 93-039,      EML Number :    175E  
Breslin, A. J., A. C. George, P. C. LeClare and  
H. Glauberman  
"The Contribution of Uranium Surface Contamination  
to Inhalation Exposures"  
USAEC Report HASL-175  
May, 1966

Paper Number : 93-040,      EML Number :    176E  
Feely, H. W., D. Katzman, P. E. Biscaye, J. B. Panaccione  
and E. R. French  
"Flight Data and Results of Radiochemical Analyses  
of Filter Samples Collected During 1965"  
USAEC Report HASL-176  
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Paper Number : 93-041,      EML Number :    177E  
Graveson, R. T.  
"Point Source Detection by Scintillation Survey  
Meter"  
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Paper Number : 93-042,      EML Number :      178E  
Freeswick, D. C.  
"Automatic Sampler for Collecting Radioactive  
  Particulates in Ground Level Air"  
USAEC Report HASL-178  
  August, 1966

Paper Number : 93-043,      EML Number :      179E  
Shambon, A.  
"Spectral Energy Distribution of Unfiltered X-Rays  
  from a 250 kV Constant Potential Machine"  
USAEC Report HASL-179  
  August, 1966

Paper Number : 93-044,      EML Number :      180E  
Rimberg, D.  
"Pressure Drop Across Sharp End Capillary Tubes"  
USAEC Report HASL-180  
  November, 1966

Paper Number : 93-045,      EML Number :      181E  
"Fallout Program Quarterly Summary Report (with  
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E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-181  
  April, 1967

Paper Number : 93-046,      EML Number :      182E  
"Fallout Program Quarterly Summary Report (with  
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E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-182  
  July, 1967

Paper Number : 93-047,      EML Number :      183E  
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  Appendix)"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-183  
  October, 1967

Paper Number : 93-048,      EML Number :      184E  
"Fallout Program Quarterly Summary Reports (with  
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E. F. Hardy, J. Rivera (Editors)  
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  January, 1968

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Bennett, B. G. and H. L. Beck  
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Polynomial Solutions of the Gamma-Ray Transport  
Equation in Infinite Homogenous and Two Media  
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Hajnal, F.  
"Relativistic N-P Scattering Calculations for  
Recoil Proton Spectrometers"  
USAEC Report HASL-186  
October, 1967

Paper Number : 93-051,      EML Number :      187E  
Alberg, H., H. L. Beck, K. O'Brien and  
J. E. McLaughlin  
"Tabulated Values of Experimentally Determined  
Differential Energy and Angle Spectra for  
Cesium-137 Gamma Rays in Water and Air"  
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Paper Number : 93-052,      EML Number :      188E  
O'Brien, K.  
"The Neutron Shielding of the Los Alamos Meson  
Physics Facility"  
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Shambon, A.  
"Preliminary Evaluation of CaF<sub>2</sub> Thermoluminescent  
Systems for use in Low Dose Problem Areas"  
USAEC Report HASL-189  
November, 1967

Paper Number : 93-055,      EML Number :      190E  
Beck, H. L., B. G. Bennett and T. G. McCraw  
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Shambon, A.  
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Exposures"  
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Paper Number : 93-057,        EML Number :    192E  
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"A Monte Carlo Procedure for Calculation of the  
Extranuclear Cascade"  
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June, 1968

Paper Number : 93-058,        EML Number :    193E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-193  
April, 1968

Paper Number : 93-059,        EML Number :    194E  
Loysen, F. and H. Franklin  
"Investigation of Recirculation by Stratospheric  
Air Samplers"  
USAEC Report HASL-194  
December, 1968

Paper Number : 93-060,        EML Number :    195E  
Beck, H. L. and G. de Planque  
"The Radiation Field in Air Due to Distributed  
Gamma-Ray Sources in the Ground"  
USAEC Report HASL-195  
May, 1968

Paper Number : 93-061,        EML Number :    196E  
Sutton, D. C. and J. J. Kelly  
"Strontium-90 and Cesium-137 Measurements of Large  
Volume Sea Water Samples"  
USAEC Report HASL-196  
April, 1968

Paper Number : 93-062,        EML Number :    197E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
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Paper Number : 93-063,      EML Number :      198E  
Latner, N.

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Cadmium Batteries by Farad Capacitance  
Measurements"

USAEC Report HASL-198  
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Paper Number : 93-064,      EML Number :      199E  
O'Brien, K.

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USAEC Report HASL-199  
August, 1968

Paper Number : 93-065,      EML Number :      200E  
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E. F. Hardy, J. Rivera (Editors)

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Paper Number : 93-066,           EML Number :    201E  
Shambon, A. and J. E. McLaughlin  
"Low Dose Measurements with Thermoluminescent  
  Dosimeters"  
USAEC Report HASL-201  
  October, 1968

Paper Number : 93-067,           EML Number :    202E  
Thomas, J. W.  
"Determination of Radon Progeny in Air from Alpha  
  Activity of Air Samples"  
USAEC Report HASL-202  
  November, 1968

Paper Number : 93-068,           EML Number :    203E  
O'Brien, K.  
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  Shielding Requirements of High Energy  
  Accelerators"  
USAEC Report HASL-203  
  November, 1968

Paper Number : 93-069,           EML Number :    204E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-204  
  January, 1969

Paper Number : 93-070,           EML Number :    205E  
Bennett, B. G., G. deP. Burke and H. L. Beck  
"Experimental and Theoretical Studies of the  
  Transport of Gamma-Rays Through Slab Shields"  
USAEC Report HASL-205  
  January, 1969

Paper Number : 93-071,           EML Number :    206E  
Lazanoff, A. S. and J. E. McLaughlin  
"Feasibility Study of Using LiF Detectors in a  
  Neutron Flux Integrator"  
USAEC Report HASL-206  
  March, 1969

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Paper Number : 93-072,      EML Number :      207E  
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E. P. Hardy, J. Rivera (Editors)  
USAEC Report HASL-207  
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Paper Number : 93-073,      EML Number :      208E  
Wilson, F.  
"Ground Plane Printed Circuit Boards by Refracted  
Photographic Method"  
USAEC Report HASL-208  
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Paper Number : 93-074,      EML Number :      209E  
Lowder, W. H.  
"Low-Energy Atmospheric Gamma Radiation as a  
Measure of Cosmic-Ray Secondary Electron Flux"  
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June, 1969

Paper Number : 93-075,      EML Number :      210E  
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E. P. Hardy, J. Rivera (Editors)  
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July, 1969

Paper Number : 93-076,      EML Number :      211E  
Krajewski, B.  
"Calculation of Stratospheric Air Sample Volumes"  
USAEC Report HASL-211  
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Paper Number : 93-077,      EML Number :      212E  
Sutton, D. C. and M. Miro  
"Sequential Determination of Stable Barium,  
Strontium, Calcium, and Magnesium in Biological  
Materials"  
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Paper Number : 93-078,      EML Number :      213E  
Beck, H. L.  
"A Monte Carlo Simulation of the Transport of High  
Energy Electrons and Photons in Matter"  
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Paper Number : 93-079, EML Number : 214E  
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USAEC Report HASL-214  
October, 1969

Paper Number : 93-080, EML Number : 215E  
Krey, F. W. and B. Krajewski  
"HASL Model of Atmospheric Transport"  
USAEC Report HASL-215  
September, 1969

Paper Number : 93-081, EML Number : 216E  
O'Brien, K.  
"Consideration of Cosmic-Rays as Secondaries"  
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November, 1969

Paper Number : 93-082, EML Number : 217E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-217  
January, 1970

Paper Number : 93-083, EML Number : 218E  
"Index to Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera (Editors)  
USAEC Report HASL-218  
January, 1970

Paper Number : 93-084, EML Number : 219E  
Strash, A. M.  
"Thesis: Thermoluminescence Spectrum and the  
Energy Conversion Efficiency of Lithium  
Fluoride"  
USAEC Report HASL-219  
December, 1969

Paper Number : 93-085, EML Number : 220E  
Breslin, A. J., A. C. George and M. S. Weinstein  
"Investigation of the Radiological Characteristics  
of Uranium Mine Atmospheres"  
USAEC Report HASL-220  
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Paper Number : 93-086,      EML Number :    221E  
O'Brien, K.  
"Shielding Calculations for Broad Neutron Beams  
Normally Incident on Slabs of Concrete"  
USAEC Report HASL-221  
January, 1970

Paper Number : 93-087,      EML Number :    222E  
Hajnal, F., J. E. McLaughlin and R. Oeschler  
"Technique for Determining Moderated-Neutron  
Instrument Characteristics"  
USAEC Report HASL-222  
February, 1970

Paper Number : 93-088,      EML Number :    223E  
Weinstein, M., F. Hajnal, J. McLaughlin and  
K. O'Brien  
"Neutron Dose Equivalents from Multisphere  
Accelerator-Shield Leakage Spectra"  
USAEC Report HASL-223  
March, 1970

Paper Number : 93-089,      EML Number :    224E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy (Editor)  
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April, 1970

Paper Number : 93-091,      EML Number :    225E  
Graveson, R. T.  
"A Computational Method for Photopeak Location and  
Integration"  
USAEC Report HASL-225  
April, 1970

Paper Number : 93-092,      EML Number :    226E  
Bennett, B. G., J. E. McLaughlin, K. O'Brien and  
M. S. Weinstein  
"Estimating Stray Photon Spectra and Dose Above 25  
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April, 1970

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Paper Number : 93-093, EML Number : 227E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy (Editor)  
USAEC Report HASL-227  
July, 1970

Paper Number : 93-094, EML Number : 228E  
O'Brien, K. and J. E. McLaughlin  
"Calculation of Dose and Dose-Equivalent Rates  
to Man in the Atmosphere from Galactic Cosmic-  
Rays"  
USAEC Report HASL-228  
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Paper Number : 93-095, EML Number : 229E  
Woodard, H. Q.  
"The Biological Effects of Tritium"  
USAEC Report HASL-229  
May, 1970

Paper Number : 93-096, EML Number : 230E  
Sanna, R. S., J. E. McLaughlin and K. O'Brien  
"Nuclear Emulsion Spectrometry at Low and  
Intermediate Neutron Energies (An Updating  
of HASL-162)"  
USAEC Report HASL-230  
June, 1970

Paper Number : 93-097, EML Number : 231E  
Beck, H. L.  
"Broad Beam Cesium-137 and Cobalt-60 Gamma Ray  
Transmission Through Laminated Lead-Concret  
Barriers"  
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Paper Number : 93-098, EML Number : 232E  
Freudenthal, P. C.  
"Aerosol Scavenging by Ocean Spray"  
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Shambon, A. and D. C. Freeswick  
"Tests of TLD-700 High Sensitivity LiF Ribbon for  
Low-Level Environmental Radiation Measurements"  
USAEC Report HASL-233  
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Paper Number : 93-100, EML Number : 234E  
Raft, P. D., W. M. Lowder and H. L. Beck  
"Measurement of Cosmic-Ray Ionization in the  
Atmosphere, 1968-70"  
USAEC Report HASL-234  
August, 1970

Paper Number : 93-101, EML Number : 235E  
Krey, P. W. and E. P. Hardy  
"Plutonium in Soil Around the Rocky Flats Plant"  
USAEC Report HASL-235  
August, 1970

Paper Number : 93-102, EML Number : 236E  
de F. Burke, G. and H. L. Beck  
"Dosimetry Study of Thermally Stimulated  
Exoelectron Emission (TSEE) with Lithium  
Fluoride"  
USAEC Report HASL-236  
August, 1970

Paper Number : 93-103, EML Number : 237E  
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E. P. Hardy (Editor)  
USAEC Report HASL-237  
October, 1970

Paper Number : 93-104, EML Number : 238E  
Tan, C. W.  
"Mass Transfer of Aerosols with Axial Diffusion  
in Circular Tubes"  
USAEC Report HASL-238  
October, 1970

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Paper Number : 93-105,      EML Number :    239E  
"Fallout Program Summary Quarterly Report"  
E. F. Hardy (Editor)  
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Paper Number : 93-107,      EML Number :    240E  
O'Brien, K.  
"Neutron Spectra in the Side-Shielding of a Large  
Particle Accelerator"  
USAEC Report HASL-240  
January, 1971

Paper Number : 93-108,      EML Number :    241E  
Hajnal, F., J. E. McLaughlin, M. Weinstein and  
K. O'Brien  
"1970 Sea-Level Cosmic-Ray Neutron Measurements"  
USAEC Report HASL-241  
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Paper Number : 93-109,      EML Number :    242E  
"Fallout Program Summary Quarterly Report"  
E. F. Hardy (Editor)  
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April, 1971

Paper Number : 93-110,      EML Number :    243E  
"Fallout Program Summary Quarterly Report"  
E. F. Hardy (Editor)  
USAEC Report HASL-243  
July, 1971

Paper Number : 93-111,      EML Number :    244E  
Sanna, R. S.  
"A User's Guide to SWIFT, a Monte Carlo Technique  
for Unfolding Neutron Spectra"  
USAEC Report HASL-244  
July, 1971

Paper Number : 93-112,      EML Number :    245E  
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E. F. Hardy (Editor)  
USAEC Report HASL-245  
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Paper Number : 93-113, EML Number : 246E  
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E. P. Hardy (Editor)  
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January, 1972

Paper Number : 93-114, EML Number : 247E  
Sanna, R. S. and K. O'Brien  
"Nuclear Emulsion Measurements of the Secondary  
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USAEC Report HASL-247  
December, 1971

Paper Number : 93-115, EML Number : 248E  
O'Brien, K.  
"Cosmic Radiation in the Atmosphere, 1969-1970"  
USAEC Report HASL-248  
January, 1972

Paper Number : 93-116, EML Number : 249E  
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E. P. Hardy (Editor)  
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Paper Number : 93-117, EML Number : 250E  
Hardy, E. P., P. W. Krey and H. L. Volchok  
"Global Inventory and Distribution of Pu-238  
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USAEC Report HASL-250  
March, 1972

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Paper Number : 93-123, EML Number : 257E  
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Paper Number : 93-124, EML Number : 258E  
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Paper Number : 93-126,        EML Number :    260E  
DeCampo, J. A., H. L. Beck and P. D. Raft  
"High Pressure Argon Ionization Chamber System for  
  the Measurement of Environmental Radiation  
  Exposure Rates"  
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  December, 1972

Paper Number : 93-128,        EML Number :    261E  
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  Pion Production from Proton-Nucleus Collisions"  
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Paper Number : 93-129,        EML Number :    262E  
Beck, H. L.  
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O'Brien, K. and G. de P. Burke  
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  Dosimeter for Radon Daughter Personnel  
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  August, 1972

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Velchok, H. L.  
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E. P. Hardy (Editor)  
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"LUIN, A Code for the Calculation of Cosmic Ray  
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de F. Burke, G. and D. G. Marcin  
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October, 1974

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"Second Workshop on the Natural Radiation  
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W. M. Lowder (Editor)  
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E. F. Hardy (Editor)  
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Sanna, R. S.  
"Total Neutron Cross Sections from 15 MeV to 25.5  
GeV for Isotopes with Mass Numbers,  $12 < \text{or} = A$   
 $< \text{or} = 64$ "  
USERDA Report HASL-293  
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Paper Number : 93-162,        EML Number :     294E  
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Paper Number : 93-163,        EML Number :     295E  
Sutton, D. C.  
"Measurement of the Normal Levels of Cadmium,  
Copper, Lead, Manganese, and Zinc in Selected  
Biological Materials"  
USERDA Report HASL-295  
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Gogolak, C. V.  
"A Data Set for Noble Gas Plume Exposure Model  
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Paper Number : 93-166,        EML Number :     298E  
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USERDA Report HASL-299  
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H. A. Chieco, D. C. Bogen, E. O. Knutson (Editors)  
USDOE Report HASL-300  
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Robinson, M.  
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Paper Number : 93-170, EML Number : 303E  
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USERDA Report HASL-303  
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R. H. Knuth, M. Coppes and T. Tamura  
"Plutonium and Americium Contamination in Rocky  
Flats Soil - 1973"  
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Paper Number : 93-172, EML Number : 305E  
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"Determination of Nitrogen-16 Gamma Radiation  
Fields at BWR Nuclear Power Stations"  
USERDA Report HASL-305  
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Paper Number : 93-173, EML Number : 306E  
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E. P. Hardy (Editor)  
USERDA Report HASL-306  
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Paper Number : 93-174, EML Number : 307E  
Sutton, D. C., G. Calderon and W. Rosa  
"Determination of Environmental Levels of  
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and Strontium-90 in Large Volume Sea Water"  
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Paper Number : 93-175, EML Number : 308E  
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USERDA Report HASL-308  
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Paper Number : 93-176, EML Number : 309E  
Beck, H. L.  
"Energy Spectra from Coupled Electron-Photon  
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USERDA Report HASL-309  
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Paper Number : 93-177, EML Number : 310E  
Evans, C. and B. G. Bennett  
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Paper Number : 93-180,        EML Number :     313E  
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Paper Number : 93-182,        EML Number :     315E  
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USERDA Report HASL-316  
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Paper Number : 93-184,        EML Number :     317E  
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USERDA Report HASL-317  
February, 1977

Paper Number : 93-185,        EML Number :     318E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
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Paper Number : 93-187, EML Number : 320E  
Heit, H.  
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USERDA Report HASL-320  
June, 1977

Paper Number : 93-188, EML Number : 321E  
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E. F. Hardy (Editor)  
USERDA Report HASL-321  
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Paper Number : 93-189, EML Number : 322E  
Welford, G. A. and J. H. Harley  
"HASL Participation in IAEA Intercomparisons"  
USERDA Report HASL-322  
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Paper Number : 93-190, EML Number : 323E  
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USERDA Report HASL-323  
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Paper Number : 93-191, EML Number : 324E  
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USERDA Report HASL-324  
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Paper Number : 93-192,        EML Number :     325E  
"Radon Workshop - February 1977"  
A. J. Breslin (Editor)  
USERDA Report HASL-325  
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Paper Number : 93-193,        EML Number :     326E  
George, A. C., L. Hinchliffe and R. Sladowski  
"Size Distribution of Radon Daughter Particles in  
Uranium Mine Atmospheres"  
USERDA Report HASL-326  
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Paper Number : 93-194,        EML Number :     327E  
Thomas, J. W.  
"A System for Continuous Radon Determination"  
USERDA Report HASL-327  
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Paper Number : 93-195,        EML Number :     328E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
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October, 1977

Paper Number : 93-196,        EML Number :     329E  
"Summary of Monthly Sr-90 Fallout Data: 1954-1976"  
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Countess, R. J. and J. W. Thomas  
"Radon Flask Monitor"  
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Paper Number : 93-198,        EML Number :     331E  
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"New Developments in Field Gamma-Ray Spectrometry"  
USDOE Report EML-332  
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Paper Number : 93-200, EML Number : 333E  
Breslin, A. J., S. F. Guggenheim, A. C. George and  
R. T. Graveson  
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USDOE Report EML-333  
December, 1977

Paper Number : 93-201, EML Number : 334E  
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E. F. Hardy (Editor)  
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Paper Number : 93-202, EML Number : 335E  
O'Brien, K.  
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Paper Number : 93-203, EML Number : 336E  
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USDOE Report EML-336  
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Paper Number : 93-204, EML Number : 337E  
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USDOE Report EML-337  
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Paper Number : 93-205, EML Number : 338E  
O'Brien, K.  
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USDOE Report EML-338  
February, 1978

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Paper Number : 93-206, EML Number : 339E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-339  
April, 1978

Paper Number : 93-207, EML Number : 340E  
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Paper Number : 93-208, EML Number : 341E  
Degen, D. C., S. J. Nagourney and G. A. Welford  
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USDOE Report EML-341  
May, 1978

Paper Number : 93-209, EML Number : 342E  
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E. P. Hardy (Editor)  
USDOE Report EML-342  
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Paper Number : 93-210, EML Number : 343E  
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USDOE Report EML-343  
August, 1978

Paper Number : 93-211, EML Number : 344E  
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E. P. Hardy (Editor)  
USDOE Report EML-344  
October, 1978

Paper Number : 93-212, EML Number : 345E  
"Index to Fallout Program Quarterly Summary Reports"  
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USDOE Report EML-346  
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Paper Number : 93-214, EML Number : 347E  
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Paper Number : 93-215, EML Number : 348E  
Bennett, B. G.  
"Environmental Aspects of Americium"  
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December, 1978

Paper Number : 93-216, EML Number : 349E  
"Environmental Quarterly (with Appendix)"  
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USDOE Report EML-349  
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Paper Number : 93-217, EML Number : 350E  
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Paper Number : 93-218, EML Number : 351E  
Welford, G. A., I. M. Fisenne and C. G. Sanderson  
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Safety - Quality Assurance Programs 5-8"  
USDOE Report EML-351  
February, 1979

Paper Number : 93-219, EML Number : 352E  
Flusek, C. S.  
"Trace Element Analyses of Metabolic Samples"  
USDOE Report EML-352  
February, 1979

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Paper Number : 93-220,        EML Number :    353E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-353  
April, 1979

Paper Number : 93-221,        EML Number :    354E  
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Paper Number : 93-222,        EML Number :    355E  
de Planque, G.  
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X- and Gamma-Ray Exposure Attributable to a  
Nuclear Facility Using Environmental TLD  
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USDOE Report HASL-355  
January, 1979

Paper Number : 93-223,        EML Number :    356E  
"Environmental Quarterly (with Appendix)"  
E. F. Hardy (Editor)  
USDOE Report EML-356  
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Paper Number : 93-224,        EML Number :    357E  
Miller, K. M., C. V. Gogolak, M. C. Boyle and  
J. F. Gulbin  
"Radiation Measurements Following the Three Mile  
Island Reactor Accident"  
USDOE Report EML-357  
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Paper Number : 93-226,           EML Number :     359E  
"Air Sampling Workshop"  
H. Schulte (Editor)  
USDOE Report EML-359  
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Paper Number : 93-227,           EML Number :     360E  
Knuth, R. H.  
"Calibration of a Modified Sierra Model 235 Slotted  
Cascade Impactor"  
USDOE Report EML-360  
July, 1979

Paper Number : 93-228,           EML Number :     361E  
Bogen, D. C., S. J. Nagourney and C. Torquato  
"Measurement of Total, Wet, and Dry Deposition  
at American Samoa"  
USDOE Report EML-361  
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Paper Number : 93-229,           EML Number :     362E  
Beck, H. L.  
"The Natural Radiation Background of Utah -  
Preliminary Report on Radionuclides in Soils in  
Populated Areas"  
USDOE Report EML-362  
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Paper Number : 93-230,           EML Number :     363E  
"Environmental Quarterly (with Appendix)"  
E. P. Hardy (Editor)  
USDOE Report EML-363  
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Feely, H. W., R. J. Larsen and C. G. Sanderson  
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Paper Number : 88-001,        EML Number :    512E  
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G. de Planque, N. A. Chieco (Editors)  
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  October, 1988

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R. J. Larsen, H. L. Beck and F. C. Wilson  
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Paper Number : 89-011, EML Number : 529E  
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Polito, M. D.  
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G. de Flanque, H. A. Chieco (Editors)  
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Precipitation at Chester, NJ"  
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Paper Number : 92-061, EML Number : 538EF  
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Paper Number : 91-015, EML Number : 539E  
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Paper Number : 91-141, EML Number : 543E  
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Paper Number : 92-081, EML Number : 547E  
Miller, K. H.  
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Iodine-131"  
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Paper Number : 92-084, EML Number : 548E  
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Paper Number : 92-126, EML Number : 550E  
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H. W. Keller  
"The April 1990 through November 1991 Radon  
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Paper Number : 92-125, EML Number : 551E  
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M. A. Chieco (Editor)  
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April, 1993

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Paper Number : 93-276,        EML Number :    556E  
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Paper Number : 93-598,        EML Number :    557E  
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Paper Number : 93-296,           EML Number :           1E  
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Paper Number : 93-297,           EML Number :           2E  
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Paper Number : 93-300,           EML Number :           5E  
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Paper Number : 93-302,        EML Number :        7E  
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Paper Number : 93-403,        EML Number :        9E  
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Paper Number : 93-307,        EML Number :        13E  
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USAEC Report HASL 14A  
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Paper Number : 93-309, EML Number : 15E  
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USAEC Report HASL-15  
January, 1958

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Eisenbud, M. H. and J. H. Harley  
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Paper Number : 93-319, EML Number : 25E  
Solon, L. R., W. H. Lowder, A. V. Zila, H. D. Levine,  
H. Blatz and M. Eisenbud  
"External Environmental Radiation Measurements in  
the United States"  
USAEC Report HASL-25  
March, 1958

Paper Number : 93-325, EML Number : 31E  
Whitnah, J. C.  
"Fiscal Year 1958 Program Review"  
USAEC Report HASL-31  
March, 1958

Paper Number : 93-324, EML Number : 30E  
"Occupational and Non-Occupational Radiation and  
Contamination: Vitro Uranium Company, Salt Lake  
City, Utah"  
USACE Report HASL-30  
March, 1958

Paper Number : 93-326, EML Number : 32E  
Harley, J. H., E. Jetter and N. Nelson  
"Elimination of Radon from the Body"  
USAEC Report HASL-32  
March, 1958

Paper Number : 93-323, EML Number : 29E  
Weinstein, M. S. and A. V. Zila  
"Radiation Survey at Ohio State University  
Cyclotron"  
USAEC Report HASL-29  
March, 1958

Paper Number : 93-321, EML Number : 27E  
O'Brien, K.  
"Some Variable Contributors to Natural Background"  
USAEC Report HASL-27  
March, 1958

Paper Number : 93-329, EML Number : 34E  
Hardy, E. F.  
"Strontium Program: Summary Report for April 1958"  
USAEC Report HASL-34  
April, 1958

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Paper Number : 93-328, EML Number : 33E  
Hardy, E. P. and G. Hamada  
"A Procedure for the Acid Extraction and Analysis  
of Strontium-90 in Soil"  
USAEC Report HASL-33  
April, 1958

Paper Number : 93-359, EML Number : 35E  
"Occupational and Non-Occupational Radiation and  
Contamination: Vanadium Coporation of America,  
Durango, Colorado"  
USAEC Report HASL-35  
April, 1958

Paper Number : 93-330, EML Number : 38E  
Hardy, E. P.  
"Strontium Program: Summary Report for May 1958"  
USAEC Report HASL-38  
May, 1958

Paper Number : 93-345, EML Number : 36E  
Breslin, A. J. and W. B. Harris  
"Health Protection in Beryllium Facilities :  
Summary of Ten Years of Experience"  
USAEC Report HASL-36  
May, 1958

Paper Number : 93-360, EML Number : 37E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-37  
May, 1958

Paper Number : 93-347, EML Number : 62E  
LeVine, H. D.  
"Recently Developed Components for Application to  
Nuclear Electronic Equipment"  
USAEC Report HASL-62  
June, 1958

Paper Number : 93-348, EML Number : 63E  
LeVine, H. D.  
"The Application of Solid State and Other New  
Components in Circuits for Nuclear Instruments"  
USAEC Report HASL-63  
June, 1958

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Paper Number : 93-361,      EML Number :      41E  
"Occupational Exposure to Radioactive Dust:  
  Sylvania-Corning Nuclear Corp., Inc., Hicksville  
  Pilot Plant"  
USAEC Report HASL-41  
  June, 1958

Paper Number : 93-355,      EML Number :      39E  
Harris, W. B. and I. Kingsley  
"The Industrial Hygiene of Uranium Fabrication"  
USAEC Report HASL-39  
  June, 1958

Paper Number : 93-363,      EML Number :      43E  
"Occupational Exposure to Radioactive Dust:  
  Sylvania-Corning Nuclear Corp., Inc., Commercial  
  Fuel Element Facility, Hicksville, Long Island"  
USAEC Report HASL-43  
  June, 1958

Paper Number : 93-362,      EML Number :      44E  
"Occupational Exposure to Airborne Contaminants:  
  Brush Beryllium Company, Elmore, Ohio"  
USAEC Report HASL-44  
  June, 1958

Paper Number : 93-356,      EML Number :      45E  
O'Brien, K., L. R. Solon and W. M. Lowder  
"A Dose-Rate Dependent Dosimeter for Low Intensity  
  Gamma-Ray Fields"  
USAEC Report HASL-45  
  July, 1958

Paper Number : 93-364,      EML Number :      46E  
"Occupational Exposure to Airborne Beryllium:  
  Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-46  
  July, 1958

Paper Number : 93-332,      EML Number :      47E  
Hardy, E. P.  
"Strontium Program: Summary Report for June and  
  July 1958"  
USAEC Report HASL-47  
  August, 1958

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Paper Number : 93-365,        EML Number :        49E  
"Occupational Exposure to Radioactive Dust: Nuclear  
Metals, Inc., Cambridge, Massachusetts"  
USAEC Report HASL-49  
August, 1958

Paper Number : 93-331,        EML Number :        42E  
"Environmental Contamination from Weapons Tests"  
USAEC Report HASL-42  
October, 1958

Paper Number : 93-358,        EML Number :        58E  
"Symposium on Occupational Health Experience and  
Practices in the Uranium Industry, New York  
City, October 15-17, 1958"  
USAEC Report HASL-58  
October, 1958

Paper Number : 93-372,        EML Number :        50E  
"Radiation Survey: Columbia University, Van De  
Graaff"  
USAEC Report HASL-50  
November, 1958

Paper Number : 93-333,        EML Number :        51E  
Hardy, E. P. and S. Klein  
"Strontium Program: Quarterly Summary Report"  
USAEC Report HASL-51  
November, 1958

Paper Number : 93-371,        EML Number :        52E  
"Occupational Exposure to Airborne Beryllium:  
Brush Beryllium Company, Cleveland, Ohio"  
USAEC Report HASL-52  
November, 1958

Paper Number : 93-370,        EML Number :        53E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-53  
December, 1958

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Paper Number : 93-334, EML Number : 55E  
Hardy, E. F. and S. Klein  
"Strontium Program: Quarterly Summary Report"  
USAEC Report HASL-55  
February, 1959

Paper Number : 93-369, EML Number : 56E  
"Occupational Exposure to Airborne Contaminants:  
Brush Beryllium Company, Elmore, Ohio"  
USAEC Report HASL-56  
February, 1959

Paper Number : 93-357, EML Number : 57E  
Welford, G. A., W. R. Collins, D. C. Sutton and  
P. S. Morse  
"The Sequential Analysis of Ten Nuclides Occurring  
in Long Range Fallout Debris"  
USAEC Report HASL-57  
March, 1959

Paper Number : 93-366, EML Number : 61E  
Sadowski, H. and M. E. Cassidy  
"Transistorized Cold Cathode Decade Counter"  
USAEC Report HASL-61  
March, 1959

Paper Number : 93-367, EML Number : 60E  
LeVine, H. D., L. Charlton and R. T. Graveson  
"Low Background Nuclear Counting Equipment"  
USAEC Report HASL-60  
March, 1959

Paper Number : 93-368, EML Number : 59E  
Graveson, R. T.  
"A Transistorized Pulse Height Analyzer for Gamma  
Spectroscopy"  
USAEC Report HASL-59  
March, 1959

Paper Number : 93-335, EML Number : 64E  
Collins, W. R.  
"A System for the Automatic Computation of  
Disintegration Rates from Radiochemical Data"  
USAEC Report HASL-64  
May, 1959

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Paper Number : 93-385, EML Number : 67E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-67  
June, 1959

Paper Number : 93-384, EML Number : 68E  
"Occupational Exposure to Airborne Beryllium and  
Uranium: Nuclear Metals, Inc., Concord,  
Massachusetts"  
USAEC Report HASL-68  
July, 1959

Paper Number : 93-382, EML Number : 71E  
"An Evaluation of Existing Fallout Collection  
Methods"  
USAEC Report HASL-71  
September, 1959

Paper Number : 93-337, EML Number : 69E  
Hardy, E. P. and S. Klein  
"Strontium Program: Quarterly Summary Report"  
USAEC Report HASL-69  
October, 1959

Paper Number : 93-338, EML Number : 72E  
Welford, G. A. and W. R. Collins  
"Fallout Deposition of Seven Nuclides in New York  
City During 1958"  
USAEC Report HASL-72  
October, 1959

Paper Number : 93-383, EML Number : 70E  
"Occupational Exposure to Radioactive Dust: Babcock  
and Wilcox Company, Lynchburg, Virginia"  
USAEC Report HASL-70  
October, 1959

Paper Number : 93-380, EML Number : 74E  
"Occupational Exposure to Radioactive Dust:  
Westinghouse Atomic Power Development Plant,  
Pittsburgh, Pennsylvania"  
USAEC Report HASL-74  
November, 1959

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Paper Number : 93-386,        EML Number :        66E  
McLaughlin, J. E.  
"Nuclear Safety in Manufacturing Plants"  
USAEC Report HASL-66  
November, 1959

Paper Number : 93-381,        EML Number :        73E  
Solon, L. R., W. M. Lowder, A. Shambon and  
H. Blatz  
"Further Investigations of Natural Environmental  
Radiation"  
USAEC Report HASL-73  
November, 1959

Paper Number : 93-379,        EML Number :        75E  
"Occupational Exposure to Radioactive Dust:  
Davison Chemical Company, Nuclear Reactor  
Materials Plant, Erwin, Tennessee"  
USAEC Report HASL-75  
November, 1959

Paper Number : 93-378,        EML Number :        76E  
"Occupational Exposure to Airborne Beryllium:  
Brush Beryllium Company, Cleveland, Ohio"  
USAEC Report HASL-76  
November, 1959

Paper Number : 93-339,        EML Number :        77E  
Hardy, E. P. and S. Klein  
"Strontium Program Quarterly Summary Report"  
USAEC Report HASL-77  
January, 1960

Paper Number : 93-377,        EML Number :        78E  
"Occupational Exposure to Radioactive Dust:  
Sylvania-Corning Nuclear Corporation, Inc.,  
Hicksville Pilot Plant, Hicksville, Long Island"  
USAEC Report HASL-78  
January, 1960

Paper Number : 93-376,        EML Number :        79E  
"Occupational Exposure to Beryllium Dust: Stevens  
Institute of Technology, Powder Metallurgy  
Laboratory, Hoboken, New Jersey"  
USAEC Report HASL-79  
January, 1960

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Paper Number : 93-374,        EML Number :        82E  
"Occupational Exposure to Radioactive Dusts: Safety  
and Fire Protection, Nuclear Materials and  
Equipment Corp., Apollo, Pennsylvania"  
USAEC Report HASL-82  
February, 1960

Paper Number : 93-375,        EML Number :        81E  
"Occupational Exposure to Airborne Contaminants:  
Brush Beryllium Company, Elmore, Ohio"  
USAEC Report HASL-81  
February, 1960

Paper Number : 93-373,        EML Number :        83E  
"Occupational Exposure to Radioactive Dust:  
Hallinckrodt Nuclear Corporation, Hematite,  
Missouri"  
USAEC Report HASL-83  
February, 1960

Paper Number : 93-340,        EML Number :        84E  
Hardy, E. F. and S. Klein  
"Fallout Program Quarterly Summary Report"  
USAEC Report HASL-84  
April, 1960

Paper Number : 93-393,        EML Number :        85E  
"Occupational Exposure to Dust During Extrusion of  
Uranium Rods: Bridgeport Brass Company, Aluminum  
Division, Adrian, Michigan"  
USAEC Report HASL-85  
May, 1960

Paper Number : 93-392,        EML Number :        86E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-86  
May, 1960

Paper Number : 93-346,        EML Number :        91E  
"Experimental Environmental Study of AEC Leased  
Uranium Mines"  
USAEC Report HASL-91  
June, 1960

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EML PUBLICATIONS  
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Paper Number : 93-351,        EML Number :        89E  
McLaughlin, J. E. and E. Katine  
"Status of Nuclear Safety Activities Within the  
  New York Operations Office Jurisdiction"  
USAEC Report HASL-89  
  June, 1960

Paper Number : 93-391,        EML Number :        87E  
"Occupational Exposure to Airborne Uranium:  
  Englehard Industries, Enriched Recovery Plant,  
  Newark, New Jersey"  
USAEC Report HASL-87  
  June, 1960

Paper Number : 93-341,        EML Number :        88E  
Hardy, E. F. and S. Klein  
"Fallout Program Quarterly Summary Report"  
USAEC Report HASL-88  
  July, 1960

Paper Number : 93-342,        EML Number :        90E  
Harley, J. H. and J. Rivera  
"Summary of Available Data on the Strontium-90  
  Content of Foods and of Total Diets in the  
  United States"  
USAEC Report HASL-90  
  August, 1960

Paper Number : 93-390,        EML Number :        92E  
"Occupational Exposure to Radioactive Dusts: Safety  
  and Fire Protection, Nuclear Materials"  
USAEC Report HASL-92  
  August, 1960

Paper Number : 93-350,        EML Number :        100E  
LeVine, H. D.  
"Advanced Instrumentation for a Gamma Ray Counting  
  System to Measure the Radioactivity of Humans"  
USAEC Report HASL-100  
  September, 1960

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EML PUBLICATIONS  
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Paper Number : 93-343, EML Number : 93E  
Harley, J. H., N. Hallden and L. Ong  
"Summary of Gunned Film Results Through December  
1959"  
USAEC Report HASL-93  
September, 1960

Paper Number : 93-349, EML Number : 94E  
Graveson, R. T.  
"Analog and Digital Readout on an IBM Output Writer"  
USAEC Report HASL-94  
September, 1960

Paper Number : 93-389, EML Number : 96E  
"Occupational Exposures to Radioactive Dust: Safety  
and Fire Protection, National Lead Company,  
Nuclear Metals Division, Albany, New York"  
USAEC Report HASL-96  
September, 1960

Paper Number : 93-388, EML Number : 97E  
"Occupational Exposure to Airborne Beryllium and  
Uranium: Safety and Fire Protection, Nuclear  
Metals, Inc., Concord, Massachusetts"  
USACE Report HASL-97  
September, 1960

Paper Number : 93-387, EML Number : 98E  
"Occupational Exposure to Airborne Beryllium:  
Brush Beryllium Company, Cleveland, Ohio"  
USAEC Report HASL-98  
September, 1960

Paper Number : 93-344, EML Number : 95E  
Hardy, E. F., J. Rivera and R. Frankel  
"Fallout Program Quarterly Summary Report"  
USAEC Report HASL-95  
October, 1960

Paper Number : 93-394, EML Number : 102E  
"Occupational Exposure to Airborne Contaminants:  
Brush Beryllium Company, Elmore, Ohio"  
USAEC Report HASL-102  
October, 1960

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Paper Number : 93-395, EML Number : 103E  
"Occupational Exposure to Radioactive Dusts:  
Nuclear Materials and Equipment Corporation,  
Apollo, Pennsylvania"  
USAEC Report HASL-103  
November, 1960

Paper Number : 93-396, EML Number : 104E  
"Occupational Exposure to Airborne Beryllium:  
Beryllium Corporation, Hazleton, Pennsylvania"  
USAEC Report HASL-104  
December, 1960

Paper Number : 93-280, EML Number : 105E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-105  
January, 1961

Paper Number : 93-397, EML Number : 106E  
"Occupational Exposure to Radioactive Dusts:  
Nuclear Materials and Equipment Corporation,  
Apollo, Pennsylvania"  
USAEC Report HASL-106  
January, 1961

Paper Number : 93-279, EML Number : 99E  
Harley, J. H., N. A. Harley and I. M. Fisenne  
"A Study of Beta Scintillation Counting with  
Plastic Phosphors"  
USAEC Report HASL-99  
February, 1961

Paper Number : 93-398, EML Number : 107E  
"Occupational Exposure to Radioactive Dusts During  
Extrusion of Uranium Rods: Bridgeport Brass  
Company, Adrian, Michigan"  
USAEC Report HASL-107  
February, 1961

Paper Number : 93-281, EML Number : 110E  
Graveson, R. T.  
"A Transistorized Logarithmic Count Rate Meter,  
HASL Type TR-1"  
USAEC Report HASL-110  
March, 1961

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Paper Number : 93-282, EML Number : 111E  
"Fallout Quarterly Summary Report"  
E. F. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-111  
April, 1961

Paper Number : 92-092, EML Number : 109E  
Shambon, A., W. M. Lowder and L. R. Solon  
"The Attenuation of Natural Environmental Radiation  
by an Automobile"  
USAEC Report HASL-109  
April, 1961

Paper Number : 93-399, EML Number : 112E  
"Occupational Exposure to Radioactive Dusts:  
Sylvania Electric Products, Inc., Hicksville,  
New York"  
USAEC Report HASL-112  
May, 1961

Paper Number : 93-400, EML Number : 114E  
"Occupational Exposure to Radioactive Dust: Nuclear  
Materials and Equipment Corporation, Apollo,  
Pennsylvania"  
USAEC Report HASL-114  
June, 1961

Paper Number : 93-283, EML Number : 113E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-113  
July, 1961

Paper Number : 93-284, EML Number : 115E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report  
October, 1961

Paper Number : 92-094, EML Number : 119E  
Wilson, F. C.  
"Preparation of Etched Circuits for Laboratory Use"  
USAEC Report HASL-119  
January, 1962

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Paper Number : 92-093,           EML Number :    118E  
Meth, I. M. and R. T. Graveson  
"The Effect of Noise on Pulse Height Resolution"  
USAEC Report HASL-118  
January, 1962

Paper Number : 93-286,           EML Number :    121E  
HASL Staff,  
"Preliminary Data on Fallout from the Fall 1961  
USSR Test Series"  
USAEC Report HASL-121  
February, 1962

Paper Number : 92-095,           EML Number :    120E  
Lippmann, M., L. D. Ong and W. B. Harris  
"The Significance of Urine Uranium Excretion Data"  
USAEC Report HASL-120  
February, 1962

Paper Number : 93-287,           EML Number :    122E  
"Fallout Program Quarterly Summary Report"  
E. F. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-122  
April, 1962

Paper Number : 92-099,           EML Number :    125E  
Katine, E.  
"The Calculation of Some Bessel Functions for  
Criticality Problems"  
USAEC Report HASL-125  
May, 1962

Paper Number : 92-096,           EML Number :    124E  
Lanes, S. J.  
"Effective Multiplication Factors for Bare  
Cylinders"  
USAEC Report HASL-124  
May, 1962

Paper Number : 93-353,           EML Number :    128E  
"Survey of Fallout Operations"  
USAEC Report HASL-128  
July, 1962

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Paper Number : 93-352,      EML Number :    127E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, R. Frankel (Editors)  
USAEC Report HASL-127  
July, 1962

Paper Number : 92-101,      EML Number :    129E  
Shambon, A. and D. Murnick  
"Filters to Provide Nearly Monoenergetic X-rays"  
USAEC Report HASL-129  
July, 1962

Paper Number : 92-102,      EML Number :    130E  
Grotch, H.  
"Energy Absorption Spectrum in Air of Cosmic Ray Mu  
Mesons at Sea Level"  
USAEC Report HASL-130  
September, 1962

Paper Number : 93-354,      EML Number :    131E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-131  
October, 1962

Paper Number : 93-401,      EML Number :    132E  
"Fallout Program Quarterly Summary Report"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-132  
January, 1963

Paper Number : 92-091,      EML Number :    108E  
Shambon, A., W. H. Lowder and W. Condon  
"Ionization Chambers for Environmental Radiation  
Measurements"  
USAEC Report HASL-108  
February, 1963

Paper Number : 93-003,      EML Number :    133E  
Shambon, A., A. Zila and R. S. Sanna  
"Energy Determinations in the 60-180 keV Range with  
an X-Ray Machine of Varying Output"  
USAEC Report HASL-133  
February, 1963

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Paper Number : 93-004, EML Number : 134E  
Sutton, D.

"Determination of Beryllium in Urine by Ion  
Exchange Separation and Fluorimetric  
Measurement"

USAEC Report HASL-134  
February, 1963

Paper Number : 92-100, EML Number : 126E  
Lanes, S. J. and T. Rosenberg

"A Computer Program for Calculating Neutron  
Interaction Between Cylindrical Storage  
Containers"

USAEC Report HASL-126  
February, 1963

Paper Number : 93-292, EML Number : 137E  
Cassidy, M. E. and R. T. Graveson

"A Low Level Beta Scintillation Counter"

USAEC Report HASL-137  
March, 1963

Paper Number : 93-291, EML Number : 136E  
Latner, H., R. T. Graveson and M. E. Cassidy

"Variable Coincidence Unit - HASL Type TL-9"

USAEC Report HASL-136  
March, 1963

Paper Number : 93-290, EML Number : 135E

"Fallout Program Quarterly Summary Report"

E. P. Hardy, J. Rivera, W. Collins (Editors)

USAEC Report HASL-135  
April, 1963

Paper Number : 93-293, EML Number : 138E

"Fallout Program Quarterly Summary Report"

E. P. Hardy, J. Rivera, W. Collins (Editors)

USAEC Report HASL-138  
July, 1963

Paper Number : 93-005, EML Number : 139E  
Thomas, J. W. and G. D. Crane

"Aerosol Penetration Through 9 Mil HV-70 Filter  
Paper with and without Pinholes"

USAEC Report HASL-139  
August, 1963

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Paper Number : 93-006, EML Number : 140E  
"Fallout Program Quarterly Summary Report, October  
1, 1963 - January 1, 1964"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-140  
October, 1963

Paper Number : 93-007, EML Number : 141E  
Frey, J., R. T. Graveson and M. E. Cassidy  
"Preselect Address Unit for the IBM 1620 Computer"  
USAEC Report HASL-141  
December, 1963

Paper Number : 93-008, EML Number : 142E  
"Fallout Program Quarterly Summary Report, October  
1, 1963 - January 1, 1964"  
E. P. Hardy, J. Rivera, W. Collins (Editors)  
USAEC Report HASL-142  
January, 1964

Paper Number : 93-009, EML Number : 143E  
Sutton, D.  
"Determination of Cerium-144 in Vegetation and Soil"  
USAEC Report HASL-143  
February, 1964

Paper Number : 93-010, EML Number : 144E  
"Fallout Program Quarterly Summary Report, January  
1, 1964 - April 1, 1964"  
E. P. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-144  
April, 1964

Paper Number : 93-011, EML Number : 145E  
Beck, H. L., W. J. Condon and W. M. Lowder  
"Environmental Radiation Measurements in the South-  
eastern, Central and Western United States,  
1962-1963"  
USAEC Report HASL-145  
April, 1964

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Paper Number : 93-012, EML Number : 146E  
"Fallout Program Quarterly Summary Report, April 1,  
1964 - July 1, 1964"  
E. F. Hardy, J. Rivera, W. R. Collins (Editors)  
USAEC Report HASL-146  
July, 1964

Paper Number : 93-013, EML Number : 147E  
Rivera, J. and J. H. Harley  
"HASL Contributions to the Study of Fallout in  
Food Chains"  
USAEC Report HASL-147  
July, 1964

Paper Number : 93-014, EML Number : 148E  
Lanes, S. J.  
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Meteorological Conditions"  
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B. A. Russell  
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Collected During 1961 and 1962"  
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Shambon, A.  
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Rizzo, A. J., M. S. Weinstein, J. E. McLaughlin and  
  W. Johnson  
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Weintraub, A. A.  
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and J. E. McLaughlin  
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P. E. Biscaye and J. E. Hardaway  
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Alberg, M., K. O'Brien, J. E. McLaughlin and  
A. Lazanoff  
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Paper Number : 93-034, EML Number : 170E  
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H. Glauberman  
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Graveson, R. T.  
"Point Source Detection by Scintillation Survey  
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Freeswick, D. C.  
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Rimberg, D.  
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Alberg, M., H. L. Beck, K. O'Brien and  
J. E. McLaughlin  
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Paper Number : 93-049, EML Number : 185E  
Bennett, B. G. and H. L. Beck  
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