

**Dose Reconstruction Cases
by Nuclear Weapons Production Facility
as of January 15, 2004**

Facility/Office	Cases Associated with the Facility	Cases in process over 150 days
Albany Research Center	3	2
Albuquerque Operations Office	21	20
Aliquippa Forge	21	16
Allegheny-Ludlum Steel	8	6
Allied Chemical and Dye Corp.	6	5
Allied Chemical Corp. Plant	50	48
Allis-Charmers Co.	1	0
Aluminum Co. of America (Alcoa) 1	6	2
Aluminum Co. of America (Alcoa) 2	3	2
Amchitka Island Nuclear Explosion Site	48	43
American Bearing Corp.	1	1
American Chain and Cable Co.	2	2
American Machine and Foundry	1	1
Ames Laboratory	7	7
Anaconda Co.	8	8
Argonne National Laboratory - East	110	101
Argonne National Laboratory - West	52	42
Armour Research Foundation	2	2
Arthur D. Little Co.	1	1
Ashland Oil	25	23
Associated Aircraft Tool and Manufacturing Co.	1	0
Atomics International	13	9
B & T Metals	1	0
Baker-Perkins Co.	6	4
Battelle Laboratories - King Avenue	11	10
Bethlehem Steel	487	18
Birdsboro Steel & Foundry	4	4
Bliss & Laughlin Steel	13	10
Blockson Chemical Co.	107	57
BONUS Reactor Plant	2	2
Bridgeport Brass Co.	8	8
Bridgeport Brass Co., Havens Lab	64	61
Brookhaven National Laboratory	33	32
Brush Beryllium Co. 4	7	6
BWXT	17	17
C. H. Schnorr	4	2
C. I. Hayes, Inc.	1	0
Carboloy Co.	1	1
Carborundum Company	5	5
Chapman Valve	78	62
Cincinnati Milling Machine Co.	3	2
Clarksville Facility	54	49
Colonie Site (National Lead)	3	3

Combustion Engineering	30	28
Connecticut Aircraft Nuclear Engine Laboratory	19	17
Coors Porcelain	2	2
Copperweld Steel	3	3
Crane Co.	2	2
Dana Heavy Water Plant	29	27
Dow Chemical Co.	7	5
Du Pont - Grasselli Research Laboratory	1	1
Du Pont Deepwater Works	53	48
Edgerton Germeshausen & Grier, Inc.	3	3
Electro Metallurgical	48	48
Elk River Reactor	4	3
Energy Technology Engineering Center	126	125
Environmental Measurements Laboratory	3	3
Extrusion Plant (Reactive Metals Inc.)	9	8
Feed Materials Production Center (FMPC)	433	351
Fenn Machinery Co.	1	0
Fenwal, Inc.	2	2
Fermi National Accelerator Laboratory	4	4
Frankford Arsenal	1	0
General Atomics	33	24
General Electric Company	12	11
General Electric Plant	3	3
General Electric Vallecitos	13	11
Grand Junction Operations Office	27	25
Granite City Steel	6	2
Great Lakes Carbon Corp.	2	2
Hallam Sodium Graphite Reactor	6	5
Hanford	1618	1446
Harshaw Chemical Co.	40	40
Heald Machine Co.	5	5
Heppenstall Co.	18	12
Herring - Hall Marvin Safe Co.	11	6
Hexcel Products, Inc.	1	1
Hooker Electrochemical	43	42
Horizons, Inc.	4	4
Hunter Douglas Aluminum Corp.	1	1
Huntington Pilot Plant	63	38
Idaho National Engineering Laboratory	564	474
International Minerals and Chemical Corp.	4	1
International Nickel Co., Bayonne Laboratories	2	2
International Rare Metals Refinery, Inc.	1	1
Iowa Ordnance Plant	553	516
Jessop Steel Co.	23	20
Joslyn Manufacturing and Supply Co.	4	3
Kansas City Plant	172	164
Kellex/Pierpont	4	4
Kerr - McGee	2	2
Koppers Co., Inc.	3	3
La Pointe Machine and Tool Co.	5	5

Laboratory for Energy-Related Health Research	1	1
Lake Ontario Ordnance Works	17	17
Landis Machine Tool Co.	2	2
Lawrence Berkeley National Laboratory	79	42
Lawrence Livermore National Laboratory	346	249
Linde Air Products	35	34
Linde Ceramics Plant	110	102
Los Alamos Medical Center	3	3
Los Alamos National Laboratory	548	499
Lovelace Respiratory Research Institute	6	6
Madison Site (Speculite)	6	6
Mallinckrodt Chemical Co., Destrehan St. Plant	161	123
Massachusetts Institute of Technology	6	6
Mathieson Chemical Co.	1	1
McKinney Tool and Manufacturing Co.	1	1
Medina Facility	30	30
Metals and Controls Corp	15	15
Middlesex Municipal Landfill	2	2
Middlesex Sampling Plant	1	1
Mitts & Merrel Co.	1	1
Monsanto Chemical Co.	7	6
Mound Plant	273	252
National Bureau of Standards, Van Ness Street	1	1
National Research Corp.	1	0
Naval Research Laboratory	1	1
Nevada Test Site	864	785
New Brunswick Laboratory	2	1
New England Lime Co.	1	1
Norton Co.	10	10
Nuclear Materials and Equipment (NUMEC) - Parks Township	47	46
Nuclear Materials and Equipment Corp. (NUMEC) - Apollo	65	59
Nuclear Metals, Inc.	8	8
Oak Ridge Gaseous Diffusion Plant (K-25)	962	830
Oak Ridge Hospital	11	7
Oak Ridge Institute for Science Education	21	17
Oak Ridge National Laboratory (X-10)	992	876
Oak Ridge Thermal Diffusion Plant (S-50)	13	13
Pacific Northwest National Laboratory	169	155
Pacific Proving Ground	32	29
Paducah Gaseous Diffusion Plant	723	603
Pantex Plant	296	285
Peek Street Facility	19	17
Picatunny Arsenal	3	2
Pinellas Plant	247	178
Piqua Organic Moderated Reactor	3	3
Portsmouth Gaseous Diffusion Plant	313	258
Project Gnome Nuclear explosion Site	8	8
Project Rio Blanco Nuclear Explosion Site	1	1
Puerto Rico Nuclear Center	2	2
Reed Rolled Thread Co.	4	4

Revere Copper and Brass	1	1
Rocky Flats Plant	799	706
Roger Iron Co.	1	1
Sacandaga Facility	1	1
SAM Laboratories, Columbia University	3	3
Sandia Laboratory-Salton Sea Base	4	4
Sandia National Laboratories	122	94
Sandia National Laboratories - Livermore	48	39
Savannah River Site	1945	1245
Seneca Army Depot	4	4
Separations Process Research Unit (at Knolls Lab)	4	4
Seymour Specialty Wire	2	2
Shattuck Chemical	1	1
Shippingport Atomic Power Plant	25	25
Simonds Saw and Steel Co.	91	89
South Albuquerque Works	13	12
Spencer Chemical Co., Jayhawks Works	25	23
Sperry Products, Inc.	1	1
Standard Oil Development Co. of NJ	1	0
Stanford Linear Accelerator Center	18	12
Superior Steel Co.	31	31
Sylvania Corning Nuclear Corp - Hicksville Plant	7	5
Tennessee Valley Authority	5	4
Texas City Chemicals, Inc.	11	10
Thomas Jefferson National Accelerator Facility	1	0
Titanium Alloys Manufacturing	10	10
Tocco Induction Heating Div	2	2
Tonopah Test Site – Nevada	3	2
Tonopah Test Site – Sandia	1	1
Torrington Co.	3	3
Trinity Nuclear Explosion Site	1	1
U.S. Steel Co., National Tube Division	19	14
United Nuclear Corp.	19	16
University of California	8	7
University of Chicago	13	12
University of Rochester Atomic Energy Project	5	4
Uranium Mill in Durango	1	0
Ventron Corporation	6	6
Virginia-Carolina Chemical Corp.	1	1
Vitro Corp. of America	6	6
Vitro Manufacturing	15	15
Vulcan Tool Co.	1	1
W. E. Pratt Manufacturing Co.	11	11
W. R. Grace	52	52
W. R. Grace and Company	1	1
Wah Chang	1	0
Watertown Arsenal	8	8
Weldon Spring Plant	129	114
West Valley Demonstration Project	25	12
Westinghouse Atomic Power Development Plant	20	18

Westinghouse Electric Corp.	4	4
Westinghouse Nuclear Fuels Division	55	46
Y-12 Plant	1976	1688
Yucca Mountain Site Characterization Project	3	2

TOTALS	17,355 ¹	14,220 ^{1,2,3}
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Note 1: The sum of cases listed by facility exceeds the total number of cases. Approximately 2,200 cases associated with individual facilities are cases in which the employee worked at more than one facility. Hence a single case may be double or triple counted in summing these columns.

Note 2: As discussed in the NIOSH report, cases may be in process for more than 150 days without the occurrence of any delay, to provide for the full rights and involvement of claimants and/or the complexity of the particular dose reconstruction.

Note 3: NIOSH has not tracked for each facility the number of claims for which dose reconstruction has been adversely affected by the factors identified in the NIOSH report. As noted in the report, however, NIOSH believes almost every claim has been adversely affected by one or more of the matters addressed in the report that can delay a dose reconstruction.