

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 1 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
AC Spark Plug	Flint	MI	1946-1947	Same	Insufficient Information	N/A	Potential Exists	1948-present
Aeroprojects, Inc.	West Chester	PA	1951-1973	1951-1973, Residual Radiation 1974-1976	Potential Exists	1951-1976	N/A	1974-1976
Ajax Magnathermic Corp.	Youngstown	OH	1958-1962	Same	Little Potential	N/A	N/A	N/A
Alba Craft Shop	Oxford	OH	1952-1957; DOE 1994-1995 (Remediation)	1952-1957; Residual Radiation 1958-1993; DOE 1994-1995 (remediation)	Potential Exists	1952-1995	N/A	1958-1993
Albany Research Center	Albany	OR	1948-1978; 1987-1993 (Remediation)	1948-1978 Residual Radiation 1979-1986; DOE 1987-1993 (Remediation) & 1995 to present	Potential Exists	1948-1993	N/A	1979-1986; 1994
Aliquippa Forge	Aliquippa	PA	1947-1950; 1983-1994	1947-1950; Residual Radiation 1951-1994; DOE 1988; 1993-1994	Potential Exists	1947-1994	N/A	1951-1987; 1989-1992
Allegheny-Ludlum Steel	Watervliet	NY	1950-1952	Same	Little Potential	N/A	N/A	N/A
Allied Chemical and Dye Corp.	North Claymont	DE	Early 1950s-Late 1960s	Same	Insufficient Information	N/A	Potential Exists	late 1960s-1977
Allied Chemical Corp. Plant	Metropolis	IL	1959-1976	Same	Potential Exists	Additional information required	N/A	1977-present
Allis-Chalmers Company	West Allis, Milwaukee	WI	1943-1944	Same	Little Potential	As Listed	N/A	N/A
Aluminum Co. of America (ALCOA) (Pennsylvania)	New Kensington	PA	1944-1945	1943-1945	Insufficient Information	N/A	Potential Exists	1946-1991
Aluminum Company of America (ALCOA)(New Jersey)	Garwood	NJ	1944	Same	Little Potential	N/A	N/A	N/A
AMCOT	Fort Worth	TX	1961-1962	1961-1962; Residual Radiation 1963	Potential Exists	1961-1963	N/A	1963

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 2 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
American Bearing Corp.	Indianapolis	IN	1954-1959	1954-1959; Residual Radiation 1960-1983	Potential Exists	1954 -1983	N/A	1960-1983
American Chain and Cable Co.	Bridgeport	CT	1944	Same	Little Potential	N/A	N/A	N/A
American Machine & Foundry	Brooklyn	NY	1951-1954	Same	Potential Exists	Additional information required	N/A	1955-1992
American Machine and Metals, Inc.	E. Moline	IL	1960	Same	Little Potential	N/A	N/A	N/A
American Peddinghaus Corp.	Moonachie	NJ	1978	Same	Little Potential	N/A	N/A	N/A
American Potash & Chemical	West Hanover	MA	Unknown-1961	1959-1961	Insufficient Information	N/A	Little Potential	N/A
Anaconda Co.	Waterbury	CT	1942; 1956-1959	Same	Little Potential	N/A	N/A	N/A
Armco-Rustless Iron and Steel	Baltimore	MD	1948	Same	Little Potential	N/A	N/A	N/A
Armour Fertilizer Works	Bartow	FL	1951-1955	Same	Little Potential	N/A	N/A	N/A
Armour Research Foundation	Chicago	IL	1957	Same	Little Potential	N/A	N/A	N/A
Arthur D. Little Co.	San Francisco	CA	1948-1956	Same	Potential Exists	Additional information required	N/A	1957-1977
Ashland Oil	Tonawanda	NY	1944-1960; 1974-1982; DOE-uncertain-1998	1944-1960; 1974-1982; Residual Radiation 1961-1973; 1983-1998	Potential Exists	1944-1998	N/A	1961-1973; 1983-1998
Associated Aircraft Tool and Manufacturing Co.	Fairfield	OH	1956; DOE1990s (Remediation)	1956; Residual Radiation 1957-1993; DOE 1994-1995 (remediation)	Potential Exists	1956-1992+	N/A	1957-1993
B & T Metals	Columbus	OH	1943	1943; Residual Radiation 1944-1995; DOE 1996 (remediation)	Potential Exists	1943-1989+	N/A	1944-1995
Baker and Company (Previously listed as Baker and Williams Co)	Newark	NJ	1957-1962	1943-1962	Potential Exists	Additional information required	N/A	1963-1990
Baker and Williams Warehouses	New York	NY	1940s and 1992 (DOE Remediation)	1942-1949; Residual Radiation 1950-1990; DOE 1991-1993 (remediation)	Potential Exists	1940-1992	N/A	1950-1990

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 3 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Baker Brothers	Toledo	OH	1943-1944 and 1990-1996 (DOE Remediation)	1943-1944; Residual Radiation 1945-1994; DOE 1995 (remediation)	Potential Exists	1943-1996	N/A	1945-1994
Baker-Perkins Co.	Saginaw	MI	1956	Same	Little Potential	N/A	N/A	N/A
Battelle Laboratories- King Avenue	Columbus	OH	1943-1986;DOE 1986-present (remediation)	1943-1986;DOE 1986-2000	Little Potential	N/A	N/A	N/A
Battelle Laboratories-West Jefferson	Columbus	OH	1956-1975; DOE 1986-present (remediation)	1956-1975; Residual Radiation 1976-1985; DOE 1986-present (remediation)	Potential Exists	1956-2003	N/A	1976-1985
Bell Telephone Laboratories	Murray Hill	NJ	1943-1944	Same	Insufficient Information	N/A	Potential Exists	1945-present
Bendix Aviation (Pioneer Division)	Davenport	IA	1960	Same	Little Potential	N/A	N/A	N/A
Besley-Wells	South Beloit	WI	1953	Same	Insufficient Information	N/A	Little Potential	N/A
Bethlehem Steel	Lackawanna	NY	1949-1952	Same	Little Potential	N/A	N/A	N/A
Birdsboro Steel and Foundry	Birdsboro	PA	1951-1952 and 1962	1951-1952	Little Potential	N/A	N/A	N/A
Bliss and Laughlin Steel	Buffalo	NY	1948-1952 and DOE uncertain-1998 (remediation)	1948-1952; Residual Radiation 1953-1998	Potential Exists	1948-1998	N/A	1953-1998
Blockson Chemical Co.	Joliet	IL	1952-1962	Same	Potential Exists	Indistinguishable	N/A	1962-present
Bloomfield Tool Co.	Bloomfield	NJ	1947; 1951	Same	Little Potential	N/A	N/A	N/A
Bowen Laboratory	North Branch	NJ	1951	Same	Little Potential	N/A	N/A	N/A
Bridgeport Brass Co.	Adrian	MI	1954-1961; DOE 1988-1995(remediation)	1954-1961;Residual Radiation 1962-1994; DOE 1995 (remediation)	Potential Exists	1954-1995	N/A	1962-1994
Bridgeport Brass Co., Havens Laboratory	Bridgeport	CT	1952-1962	1950; 1952-1962	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 4 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Brush Beryllium Co. (Cleveland)	Cleveland	OH	1942-1943; 1949-1953	1942-1943; 1949-1953; Residual Radiation 1944-1948	Potential Exists	1942-1953	N/A	1944-1948; 1954-1977
Brush Beryllium Co. (Detroit)	Detroit	MI	1940s-1950s	1942-1950s	Insufficient Information	N/A	Little Potential	N/A
BWXT (Formerly Babcock and Wilcox Co)	Lynchburg	VA	1959; 1968-1972; 1985-2001	Same	Insufficient Information	N/A	Potential Exists	1960-1967, 1973-1984, 2002-present
C. G. Sargent & Sons	Graniteville	MA	1968	Same	Little Potential	N/A	N/A	N/A
C. I. Hayes, Inc.	Cranston	RI	1964	Same	Little Potential	N/A	N/A	N/A
C.H. Schnorr	Springdale	PA	1943-1951; DOE 1992-1995 (Remediation)	Same	Potential Exists	Additional information required	N/A	1952-1993
California Research Corp.	Richmond	CA	1948-1949	Same	Little Potential	N/A	N/A	N/A
Callite Tungsten Co.	Union City	NJ	1944	Same	Insufficient Information	N/A	Potential Exists	1945-present
Carboloy Co.	Detroit	MI	1956	Same	Little Potential	N/A	N/A	N/A
Carborundum Company	Niagra Falls	NY	1944; 1960-1962	Same	Insufficient Information	N/A	Potential Exists	1945-1959; 1963-1992
Carnegie Institute of Technology	Pittsburgh	PA	Early 1940s	1942-1946	Little Potential	N/A	N/A	N/A
Carpenter Steel Co.	Reading	PA	1943-1944	Same	Little Potential	N/A	N/A	N/A
C-B Tool Products Co.	Chicago	IL	1944	Same	Little Potential	N/A	N/A	N/A
Chambersburg Engineering Co.	Chambersburg	PA	1957	Same	Little Potential	N/A	N/A	N/A
Chapman Valve	Indian Orchard	MA	1948-1949; DOE 1991-1995 (Remediation)	1948-1949; Residual Radiation 1950-1994; DOE 1995 (remediation)	Potential Exists	1948-1995	N/A	1950-1994
Chemical Construction Co.	Linden	NJ	1953-1955	Same	Potential Exists	Additional information required	N/A	1956-present
Cincinnati Milling Machine Co.	Cincinnati	OH	1963	Same	Little Potential	N/A	N/A	N/A
Colonie Site (National Lead)	Colonie (Albany)	NY	1958-1984; DOE 1984-1998	1958-1968; DOE 1984-1998	Little Potential	N/A	Potential Exists	1969-1983
Columbia University	New York City	NY	1940-1947	No longer listed as an AWE	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 5 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Combustion Engineering	Windsor	CT	1955-1972; DOE 1993-1998 (remediation)	1965-1972; Residual Radiation 1973-1998	Potential Exists	1955-1998	N/A	1973-1998
Copperweld Steel	Warren	OH	1943-1946	Same	Little Potential	N/A	N/A	N/A
Crane Co.	Chicago	IL	1947-1949	Same	Potential Exists	Additional information required	Little Potential	N/A
Crucible Steel Co.	Syracuse	NY	1951	Same	Potential Exists	Additional information required	N/A	1952-present
Dorr Corp.	Stamford	CT	1954; 1963	Same	Potential Exists	Additional information required	N/A	1955-1962; 1964-1969
DOW Chemical (Formerly listed as Madison Site (Spectrulite))	Madison	IL	1957-1960; DOE 1992-1998 (remediation)	1957-1960; Residual Radiation 1961-1998	Potential Exists	1957-1998	N/A	1961-1998
Dow Chemical Co.	Walnut Creek	CA	1947-1957	Same	Little Potential	N/A	N/A	N/A
Du Pont Deepwater Works	Deepwater	NJ	1942-1949; DOE uncertain-1988	1942-1949; Residual Radiation 1950-1988; DOE 1996 (remediation)	Potential Exists	1942-1988	N/A	1950 – 1995; 1997 to present
Dupont-Grasselli Research Laboratory	Cleveland	OH	1943-1945	Same	Little Potential	N/A	N/A	N/A
Edgerton Germeshausen & Grier, Inc.	Boston	MA	1950-1953	Same	Little Potential	N/A	N/A	N/A
Electro Circuits, Inc.	Pasadena	CA	1952-1953	Same	Little Potential	N/A	N/A	N/A
Electro Metallurgical	Niagara Falls	NY	1942-1953	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
Energy Technology Engineering Center (Atomics International/Rocketdyne)	Santa Susana (Canoga Park)	CA	1955-1988; DOE 1988-present (remediation)	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
ERA Tool and Engineering Co.	Chicago	IL	1944	Same	Little Potential	N/A	N/A	N/A
Extruded Metals Co.	Grand Rapids	MI	1944	Same	Insufficient Information	N/A	Potential Exists	1945-present
Fenn Machinery Co.	Hartford	CT	1950	Same	Little Potential	N/A	N/A	N/A
Fenwal Inc.	Ashland	MA	1967-1968	Same	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 6 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Foote Mineral Co.	East Whiteland Twp.	PA	1940s-1991	1942-1948	Potential Exists	Additional information required	N/A	1949-present
Frankford Arsenal	Philadelphia	PA	1952-1954	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
Gardiner, Inc.	Tampa	FL	1951-54;1956-1961	Same	Potential Exists	Indistinguishable	N/A	1955;1962-present
General Atomics	La Jolla	CA	AWE-1960-1969, DOE 1996-1999	1960-1969; Residual Radiation 1970-1995; DOE 1996-1999 (remediation)	Potential Exists	1960-1999	N/A	1970-1995
General Electric Company (Ohio)	Cincinnati Evendale	OH	1961-1970	Same	Potential Exists	Additional information required	N/A	1971-1994
General Electric Plant (Indiana)	Shelbyville	IN	1956	Same	Little Potential	N/A	N/A	N/A
General Electric Vallecitos	Pleasanton	CA	1958-1978;1981-1982; DOE 1998-present (remediation)	Same	Insufficient Information	N/A	Potential Exists	1979-1980; 1983-1997
General Electric X-Ray Division	Milwaukee	WI	Not previously listed as an AWE	1956-1966	N/A	N/A	Potential Exists	1967-present
Granite City Steel	Granite City	IL	AWE 1958-1966; DOE 1993-1994	1953-1966; Residual Radiation 1967-1992; DOE 1993 (remediation)	Potential Exists	1958-1994	N/A	1967-1992
Great Lakes Carbon Corp.	Chicago	IL	1952-1958	Same	Little Potential	N/A	N/A	N/A
Gruen Watch	Norwood	OH	1956	Same	Little Potential	N/A	N/A	N/A
GSA 39th Street Warehouse	Chicago	IL	1940s	1942-1949	Little Potential	N/A	N/A	N/A
Harshaw Chemical Co.	Cleveland	OH	1942-1955	1942-1955; Residual Radiation 1956-1984	Potential Exists	1942-1984+	N/A	1956-present
Heald Machine Co.	Worcester	MA	1960	Same	Little Potential	N/A	N/A	N/A
Heppenstall Co.	Pittsburgh	PA	1955	Same	Insufficient Information	N/A	Potential Exists	1956-1989

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 7 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Herring-Hall-Marvin Safe Co.	Hamilton	OH	1943-1951	1943-1951; Residual Radiation 1952-1993; DOE 1994-1995 (remediation)	Potential Exists	1943-1995	N/A	1952-1993
Hooker Electrochemical	Niagara Falls	NY	1943-1948	Same	Insufficient Information	N/A	Potential Exists	1949-1976
Horizons, Inc.	Cleveland	OH	1944-1956	1944-1956; Residual Radiation 1957-1977	Potential Exists	1944-1977+	N/A	1957-present
Hunter Douglas Aluminum Corp.	Riverside	CA	1959-1963	Same	Little Potential	N/A	N/A	N/A
International Minerals and Chemical Corp.	Mulberry	FL	1951-1961	Same	Potential Exists	Indistinguishable	N/A	1962-1977
International Nickel Co., Bayonne Laboratories	Bayonne	NJ	1951-1952	Same	Little Potential	N/A	N/A	N/A
International Rare Metals Refinery, Inc.	Mount Kisco	NY	1940s	1942-1949	Potential Exists	Indistinguishable	Potential Exists	1950-1966
International Register	Chicago	IL	1943	Same	Little Potential	N/A	N/A	N/A
Ithaca Gun Company	Ithaca	NY	1961-1962	Same	Little Potential	N/A	N/A	N/A
J.T. Baker Chemical Co.	Phillipsburg	NJ	None Listed	1948; 1957-1958	Insufficient Information	N/A	Little Potential	N/A
Jessop Steel Co.	Washington	PA	1950-1954	Same	Potential Exists	Additional information required	Little Potential	N/A
Joslyn Manufacturing and Supply Co.	Ft. Wayne	IN	1944-1952	Same	Potential Exists	Additional information required	Little Potential	N/A
Kaiser Aluminum Corp.	Dalton	IL	1959	Same	Little Potential	N/A	N/A	N/A
Kellogg/Pierport	Jersey City	NJ	1943-1953; 1981-1998	1943-1953; DOE 1979-1980 (remediation)	Insufficient Information	N/A	Potential Exists	1954-1978; 1981
Kerr-McGee	Guthrie	OK	1962-1973	1963-1973	Insufficient Information	N/A	Potential Exists	1974-present
Koppers Co., Inc.	Verona	PA	1956-1957	Same	Insufficient Information	N/A	Potential Exists	1958-1996
La Pointe Machine and Tool Co.	Hudson	MA	1956	Same	Little Potential	N/A	N/A	N/A
Landis Machine Tool Co.	Waynesboro	PA	1952	Same	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 8 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Latty Avenue Properties	Hazelwood	MO	1967-1974; DOE 1984-1998 (remediation)	1967-1974; Residual Radiation 1975-1983 DOE 1984-1986 (remediation)	Potential Exists	1967-1998	N/A	1975-1983; 1987-present
Ledoux and Co.	New York	NY	1946-uncertain	No longer listed as an AWE	Insufficient Information	N/A	N/A	N/A
Linde Air Products	Buffalo	NY	1945-1947	Same	Little Potential	N/A	N/A	N/A
Linde Ceramics Plant	Tonawanda	NY	1940-1950, DOE 1996 - 1997(remediation)	1942-1953; Residual Radiation 1954-1995; DOE 1988-1992; 1996 (remediation)	Potential Exists	1940-1997	N/A	1954 - 1987; 1993-1995; 1997-present
Lindsay Light and Chemical Co.	W. Chicago	IL	1940-1953	1942-1953	Potential Exists	Additional information required	N/A	1954-present
Magnus Brass Co.	Cincinnati	OH	1954-1957	Same	Potential Exists	Additional information required	N/A	1958
Massachusetts Institute of Technology	Cambridge	MA	1942-1963	Same	Little Potential	N/A	N/A	N/A
Mathieson Chemical Co.	Pasadena	TX	1951-1953	Same	Little Potential	N/A	N/A	N/A
Maywood Chemical Works	Maywood	NJ	1947-1950; DOE 1984-1998 (remediation)	1947-1950	Potential Exists	Indistinguishable	N/A	1951-present
McKinney Tool and Manufacturing Co.	Cleveland,	OH	1944	Same	Potential Exists	Additional information required	N/A	1945-1981
Medart Co.	St. Louis	MO	1951-1952	Same	Potential Exists	Additional information required	N/A	1953-present
Metals and Controls Corp.	Attleboro	MA	1952-1967	Same	Potential Exists	Indistinguishable	N/A	1968-present
Metalurgical Lab (Name changed from University of Chicago)	Chicago	IL	1942-1952; Residual Radiation 1953-1983	1942-1952; Residual Radiation 1953-1983; DOE 1982-1983; 1987 (remediation)	Potential Exists	1942-1987	N/A	1953-1981; 1984-1986

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 9 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Middlesex Municipal Landfill	Middlesex	NJ	1948-1960; DOE 1980-1998 (remediation)	1948-1960; Residual Radiation 1961-1986; DOE 1984; 1986	Potential Exists	1948-1998	N/A	1961 – 1983; 1985
Midwest Manufacturing Co.	Galesburg	IL	1944	Same	Insufficient Information	N/A	Little Potential	N/A
Mitchell Steel Co.	Cincinnati	OH	1954	Same	Insufficient Information	N/A	Little Potential	N/A
Mitts & Merrel Co.	Saginaw	MI	1956	Same	Potential Exists	Additional information required	N/A	1957-1960
Monsanto Chemical Co.	Dayton	OH	1943-1946	1943-1949	Potential Exists	Additional information required	N/A	1950
Museum of Science and Industry	Chicago	IL	1946-1953	Same	Little Potential	N/A	N/A	N/A
National Bureau of Standards, Van Ness Street	Washington	DC	1943-1952	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
National Guard Armory	Chicago	IL	1942-1951; DOE 1980s-1988 (remediation)	1942-1951; Residual Radiation 1952-1987; DOE 1987 (remediation)	Potential Exists	1942-1988	N/A	1952-1986
National Research Corp.	Cambridge	MA	1944-1952	Same	Potential Exists	Additional information required	N/A	1953-1987
Naval Research Laboratory	Washington	DC	1943-1945; DOE 1959	Same	Potential Exists	Additional information required	N/A	1946-1958; 1960-present
New England Lime Co.	Canaan	CT	1963	Same	Little Potential	N/A	N/A	N/A
New York University	New York	NY	1946-1952	Same	Insufficient Information	N/A	Little Potential	N/A
Norton Co.	Worcester	MA	1943-1961	1945-1957	Potential Exists	Additional information required	N/A	1958-present
Nuclear Material and Equipment Corp. (NUMEC) (Parks Township)	Parks Township	PA	late 1950s-1980	1957-1980	Potential Exists	Indistinguishable	N/A	1981-2004
Nuclear Materials and Equipment Corp. (NUMEC) (Apollo)	Apollo	PA	1957-1983	Same	Potential Exists	Additional information required	N/A	1984-1995
Nuclear Metals, Inc.	West Concord	MA	1954-1990	Same	Potential Exists	Indistinguishable	N/A	1991-present
Oliver Corp.	Battle Creek	MI	1956-1957; 1961-1962	Same	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 10 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Painesville Site(Diamond Magnesium Co.)	Painesville	OH	AWE early 1940s; DOE 1992-1998 (remediation)	1951-1953	Potential Exists	1952-1998	N/A	1954 – present
Penn Salt Co.	Philadelphia/Wyndmoor	PA	1953-1956	Same	Little Potential	N/A	N/A	N/A
Philadelphia Naval Yard	Philadelphia	PA	1944-1945	Same	Insufficient Information	N/A	Potential Exists	1946-present
Picatinny Arsenal.	Dover	NJ	1948-early 1950s	No longer listed as an AWE	Potential Exists	Additional information required	N/A	N/A
Podbeliniac Corp.	Chicago	IL	1957	Same	Little Potential	N/A	N/A	N/A
Precision Extrusion Co.	Bensenville	IL	1949-1950; 1956-1959	Same	Little Potential	N/A	N/A	N/A
Purdue University	Lafayette	IN	1940s	1942-1946	Little Potential	N/A	N/A	N/A
Quality Hardware and Machine Co.	Chicago	IL	1944-1945	Same	Little Potential	N/A	N/A	N/A
R. W. Leblond Machine Tool Co.	Cincinnati	OH	1961	Same	Little Potential	N/A	N/A	N/A
R.Krasburg and Sons Manufacturing Co.	Chicago	IL	1944	Same	Little Potential	N/A	N/A	N/A
Radium Chemical Company, Inc	New York	NY	1943-1950	Same	Potential Exists	Indistinguishable	N/A	1951-1994
Rare Earths/W.R. Grace	Wayne	NJ	1955-1967; DOE uncertain-1998	1950-1960; Residual Radiation 1961-1984; DOE 1985-1987	Potential Exists	1955-1998	N/A	1961 – 1984; 1988-2001
Reed Rolled Thread Co.	Worcester	MA	1955	Same	Insufficient Information	N/A	Potential Exists	1956-present
Rensselaer Polytechnic Institute	Troy	NY	Unknown	No longer listed as an AWE	Insufficient Information	N/A	N/A	N/A
Revere Copper and Brass	Detroit	MI	1943- 1950s	1943-1950s; Residual Radiation 1960-1984	Potential Exists	1943-1984	N/A	1960-1984
Roger Iron Works Company.	Joplin	MO	1956	Same	Little Potential	N/A	N/A	N/A
Sciaky Brothers Inc.	Chicago	IL	1953	Same	Little Potential	N/A	N/A	N/A
Seaway Industrial Park	Tonawanda	NY	1974;1989-1998	1974	Potential Exists	Additional information required	N/A	1975-present
Seneca Army Depot	Romulus	NY	1940s	No longer listed as an AWE	Potential Exists	1940-1985	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 11 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Seymour Speciality Wire	Seymour	CT	AWE 1962-1964; DOE 1985-1994	AWE 1962-1964; Residual Radiation 1965-1984; DOE 1992-1993 (remediation)	Potential Exists	1962-1994	N/A	1965-1991
Shattuck Chemical	Denver	CO	1950s;1963	Same	Insufficient Information	N/A	Potential Exists	1950s-1962; 1964-2004
Shpack Landfill	Norton	MA	1960-1965; DOE 1986-1998	1960-1965; Residual Radiation 1966-1998	Potential Exists	1960 -1998	N/A	1966-present
Simonds Saw and Steel Company	Lockport	NY	1948-1956	1948-1956; Residual Radiation 1957-2003	Potential Exists	1948-2003	N/A	1957-present
Southern Research Institute	Birmingham	AL	1955-1958; 1962; 1976	Same	Insufficient Information	N/A	Potential Exists	1959-1961;1963-1975; 1977-present
Spencer Chemical Co., Jayhawks Works	Pittsburg	KS	1958-1963	Same	Potential Exists	Additional information required	Little Potential	N/A
Spencer Chemical Company (Missouri)	Kansas City	MO	1958-1963	No longer listed as an AWE	Insufficient Information	N/A	N/A	N/A
Sperry Products, Inc.	Danbury	CT	1952-1953	Same	Little Potential	N/A	N/A	N/A
St. Louis Airport Storage Site (SLAPS)	St. Louis	MO	AWE 1946- 1966; DOE 1984-1998	1946-1966; Residual Radiation 1967-1998	Potential Exists	1946-1998	N/A	1967-1998
Standard Oil Development Co. of NJ	Linden	NJ	1942-1945	Same	Potential Exists	Additional information required	N/A	1946-present
Star Cutter Corp.	Farmington	MI	1956	Same	Little Potential	N/A	N/A	N/A
Staten Island Warehouse	New York	NY	1939-1942	1942	Little Potential	N/A	N/A	N/A
Stauffer Metals, Inc.	Richmond	CA	1961	Same	Little Potential	N/A	N/A	N/A
Superior Steel Co.	Carnegie	PA	1952-1957	1952-1957; Residual Radiation 1958-2001	Potential Exists	1952-2001+	N/A	1958-present
Sutton, Steele and Steele Co.	Dallas	TX	1951;1959	Same	Little Potential	N/A	N/A	N/A
Swenson Evaporator Company	Harvey	IL	1951	Same	Little Potential	N/A	N/A	N/A
Sylvania Corning Nuclear Corp.- Bayside Laboratories	Bayside	NY	1947-1962	Same	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 12 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Sylvania Corning Nuclear Corp-Hicksville Plant	Hicksville	NY	1952-1966	Same	Potential Exists	Indistinguishable	Little Potential	N/A
Tech-Art, Inc.	Milford	OH	1952	Same	Insufficient Information	N/A	Little Potential	N/A
Tennessee Valley Authority	Muscle Shoals	AL	1951-1955	Same	Little Potential	N/A	N/A	N/A
Texas City Chemicals, Inc.	Texas City	TX	1952-1956	Same	Potential Exists	Indistinguishable	N/A	1957-1977
Titanium Alloys Manufacturing	Niagara Falls	NY	1950-1956	Same	Potential Exists	Additional information required	Little Potential	N/A
Titus Metals	Waterloo	IA	1956	Same	Little Potential	N/A	N/A	N/A
Tocco Induction Heating Div.	Cleveland	OH	1968-1969	Same	Potential Exists	1966-1969	Little Potential	N/A
Torrington Co.	Torrington	CT	1951-1953	Same	Little Potential	N/A	N/A	N/A
Tube Reducing Co.	Wallington	NJ	1952; 1957	1952; 1955; 1957	Little Potential	N/A	N/A	N/A
Tyson Valley Powder Farm	St Louis	MO	1942-1949	Same	Little Potential	N/A	N/A	N/A
U. S. Steel Co., National Tube Division	McKeesport	PA	1959-1960	Same	Little Potential	N/A	N/A	N/A
United Lead Co.	Middlesex	NJ	1950-1967	1950-1967; Residual Radiation 1968-1984	Potential Exists	1950-1984	N/A	1968-present
United Nuclear Corp.	Hematite	MO	1958-1969	Same	Potential Exists	Indistinguishable	N/A	1970-present
University of California	Berkeley	CA	AWE 1940s; DOE 1981-1982	1942-1949; Residual Radiation 1950-1980; DOE 1981-1983 (remediation)	Potential Exists	1940-1982	N/A	1950-1980
University of Denver Research Institute	Denver	CO	1963-1965	Same	Insufficient Information	N/A	Little Potential	N/A
University of Florida	Gainesville	FL	1950s-1960s	1963-1969	Insufficient Information	N/A	Little Potential	N/A
University of Michigan	Ann Arbor	MI	1944	Same	Little Potential	N/A	N/A	N/A
University of Rochester Medical Laboratory	Rochester	NY	1943 -1986	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
University of Virginia	Charlottesville	VA	early 1940s; 1960s	1942-1949; 1960s	Insufficient Information	N/A	Potential Exists	1970-1985
Utica St. Warehouse	Buffalo	NY	1945	Same	Little Potential	N/A	N/A	N/A

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 13 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Ventron Corporation	Beverly	MA	1942 -1948; DOE 1986-1998	1942-1948; Residual Radiation 1949-1995; DOE 1986;1996-1997 (remediation)	Potential Exists	1942-1998	N/A	1949 -1985; 1987-1995
Virginia-Carolina Chemical Corp.	Nichols	FL	1952-1957	Same	Potential Exists	Indistinguishable	N/A	1958-1960
Vitro Corp. of America (New Jersey)	West Orange	NJ	1951-early 1960s	1951-early 1960s; Residual Radiation 1960s-1977	Potential Exists	1951-1977	N/A	early 1960s-1977
Vitro Corporation of America (Tennessee)	Chattanooga	TN	1957-uncertain	1957-1968	Potential Exists	Additional information required	N/A	1969-present
Vitro Manufacturing Company (Canonsburg)	Canonsburg	PA	1942-1957	Same	Potential Exists	Indistinguishable	N/A	1958-1996
Vulcan Tool Co.	Dayton	OH	1959	Same	Little Potential	N/A	N/A	N/A
W.E. Pratt Manufacturing Co.	Joliet	IL	1943-1946	Same	Potential Exists	1943-1946+	N/A	1947-1989
W.R. Grace (Tennessee)	Erwin	TN	1958-1970	Same	Potential Exists	Indistinguishable	N/A	1971-present
W.R. Grace and Company (Maryland)	Curtis Bay	MD	1955-1958	1955-1958; Residual Radiation 1959-1975	Potential Exists	1955-1978+	N/A	1959-present
W.R. Grace Co., Agricultural Chemical Div. (Florida)	Ridgewood	FL	1954	Same	Potential Exists	Indistinguishable	Little Potential	N/A
Wah Chang	Albany	OR	1956-1959;1971-1972	Same	Insufficient Information	N/A	Potential Exists	1960-1970; 1973-present
Wash-Rite	Indianapolis	IN	1953-1954	No longer listed as an AWE	Little Potential	N/A	N/A	N/A
Watertown Arsenal	Watertown	MA	1946-1952;1953-1957	No longer listed as an AWE	Potential Exists	1946-1967	N/A	N/A
West Valley Demonstration Project	West Valley	NY	AWE 1966-1973; DOE 1980-present	1966-1973; Residual Radiation 1974-1979; DOE 1980-present	Potential Exists	1966-2003	N/A	1974-1979
Westinghouse Atomic Power Development Plant	East Pittsburgh	PA	1941-1944	1942-1944	Potential Exists	Indistinguishable	Little Potential	N/A
Westinghouse Electric Corp. (New Jersey)	Bloomfield	NJ	1941-1943	1942-1943; Residual Radiation 1944-1993	Potential Exists	1941-1993	N/A	1944-present

Appendix A-2 Residual Radioactive Contamination - Summary of All Sites (As of July 28, 2006) Page 14 of 14

Facility	City	State	Period Previously Listed on DOE ES&H Website	Period Currently Listed on DOE ES&H Website	Previous Evaluation Findings	Previous Period of Potential Residual Contamination	Revised Evaluation Findings	Revised Period of Potential Residual Contamination
Westinghouse Nuclear Fuels Division (Formerly listed as Westinghouse Advanced Reactors)	Cheswick	PA	1971-1972	Same	Potential Exists	Indistinguishable	N/A	1973-1979
Woburn Landfill	Woburn	MA	1955-1960	Same	Little Potential	N/A	N/A	N/A
Wolff-Alport Chemical Corp.	Brooklyn	NY	1949-1950	Same	Potential Exists	Indistinguishable	N/A	1951-present
Wolverine Tube Division	Detroit	MI	1943-1946	Same	Insufficient Information	N/A	Potential Exists	1947-1989
Wyckoff Drawn Steel Co.	Chicago	IL	1943	Same	Little Potential	N/A	N/A	N/A
Wyckoff Steel Co.	Newark	NJ	1950	Same	Little Potential	N/A	N/A	N/A