

# Appendix A-1 Residual Radioactive Contamination - Summary of All Sites (As of October 31, 2008)

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| 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                                                                                   | 1946-1947; Residual Radiation 1948-July 2006                                          | Potential Exists             | 1948-present                                        | N/A                         | N/A                                                |
| Aeroprojects, Inc.                              | West Chester          | PA    | 1951-1973                                                                                   | 1951-1973, Residual Radiation 1974-1976                                               | Potential Exists             | 1974-1976                                           | N/A                         | N/A                                                |
| 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             | 1958-1993                                           | N/A                         | N/A                                                |
| Albany Research Center                          | Albany                | OR    | 1948-1978 Residual Radiation 1979-1986; DOE 1987-1993, 1994 (Remediation) & 1995 to present | No longer listed as an AWE                                                            | Potential Exists             | 1979-1986; 1994                                     | N/A                         | N/A                                                |
| Aliquippa Forge                                 | Aliquippa             | PA    | 1947-1950; Residual Radiation 1951-1994; DOE 1988; 1993-1994                                | 1947-1950; Residual Radiation 1951-1987; 1989-1992; DOE 1988; 1993-1994 (remediation) | Potential Exists             | 1951-1987; 1989-1992                                | N/A                         | N/A                                                |
| 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                                                                      | Early 1950s-late 1960s; Residual Radiation late 1960s-1977                            | Potential Exists             | late 1960s-1977                                     | N/A                         | N/A                                                |
| Allied Chemical Corp. Plant                     | Metropolis            | IL    | 1959-1976                                                                                   | 1959-1976; Residual Radiation 1977-July 2006                                          | Potential Exists             | 1977-present                                        | N/A                         | N/A                                                |
| Allis-Chalmers Company                          | West Allis, Milwaukee | WI    | 1943-1944                                                                                   | Same                                                                                  | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Aluminum Co. of America (ALCOA) (Pennsylvania)  | New Kensington        | PA    | 1943-1945                                                                                   | 1943-1945; Residual Radiation 1946-1991                                               | Potential Exists             | 1946-1991                                           | N/A                         | N/A                                                |
| 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; Residual Radiation 1963                                                          | Same                                                                                  | Potential Exists             | 1963                                                | N/A                         | N/A                                                |

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| 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; Residual Radiation 1960-1983                              | Same                                        | Potential Exists             | 1960-1983                                           | N/A                         | N/A                                                |
| American Chain and Cable Co.                                   | Bridgeport    | CT    | 1944                                                                 | Same                                        | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| American Machine & Foundry                                     | Brooklyn      | NY    | 1951-1954                                                            | 1951-1954; Residual Radiation 1955-1992     | Potential Exists             | 1955-1992                                           | N/A                         | N/A                                                |
| American Machine and Metals, Inc.                              | E. Moline     | IL    | 1960                                                                 | Same                                        | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| American Peddinghaus Corp.                                     | Moonachie     | NJ    | 1978                                                                 | April 3, 1978                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| American Potash & Chemical                                     | West Hanover  | MA    | 1959-1961                                                            | Same                                        | Little Potential             | N/A                                                 | N/A                         | 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                                                 | Potential Exists            | 1958-present                                       |
| Arthur D. Little Co.                                           | San Francisco | CA    | 1948-1956                                                            | 1948-1956, Residual Radiation 1957-1977     | Potential Exists             | 1957-1977                                           | N/A                         | N/A                                                |
| Ashland Oil                                                    | Tonawanda     | NY    | 1944-1960; 1974-1982; Residual Radiation 1961-1973; 1983-1998        | Same                                        | Potential Exists             | 1961-1973; 1983-1998                                | N/A                         | 1961-1973; 1983-2006                               |
| Associated Aircraft Tool and Manufacturing Co.                 | Fairfield     | OH    | 1956; Residual Radiation 1957-1993; DOE 1994-1995 (remediation)      | Same                                        | Potential Exists             | 1957-1993                                           | N/A                         | N/A                                                |
| B & T Metals                                                   | Columbus      | OH    | 1943; Residual Radiation 1944-1995; DOE 1996 (remediation)           | Same                                        | Potential Exists             | 1944-1995                                           | N/A                         | N/A                                                |
| Baker and Company (Previously listed as Baker and Williams Co) | Newark        | NJ    | 1943-1962                                                            | 1943-1962, Residual Radiation 1963-1990     | Potential Exists             | 1963-1990                                           | N/A                         | N/A                                                |
| Baker and Williams Warehouses                                  | New York      | NY    | 1942-1949; Residual Radiation 1950-1990; DOE 1991-1993 (remediation) | Same                                        | Potential Exists             | 1950-1990                                           | N/A                         | N/A                                                |
| Baker Brothers                                                 | Toledo        | OH    | 1943-1944; Residual Radiation 1945-1994; DOE 1995 (remediation)      | Same                                        | Potential Exists             | 1945-1994                                           | N/A                         | 1945-1994, 1996                                    |

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| 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-Perkins Co.                       | Saginaw      | MI    | 1956                                                                    | Same                                                                                 | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Battelle Laboratories- King Avenue      | Columbus     | OH    | 1943-1986; DOE 1986-2000                                                | Same                                                                                 | Little Potential             | N/A                                                 | Potential Exists            | 2001-present                                       |
| Battelle Laboratories-West Jefferson    | Columbus     | OH    | 1956-1975; Residual Radiation 1976-1985; DOE 1986-present (remediation) | Same                                                                                 | Potential Exists             | 1976-1985                                           | N/A                         | N/A                                                |
| Bell Telephone Laboratories             | Murray Hill  | NJ    | 1943-1944                                                               | 1943-1944; Residual Radiation 1945-July 2006                                         | Potential Exists             | 1945-present                                        | N/A                         | N/A                                                |
| Bendix Aviation (Pioneer Division)      | Davenport    | IA    | 1960                                                                    | Same                                                                                 | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Besley-Wells                            | South Beloit | WI    | 1953                                                                    | May 4-7, 1953                                                                        | Little Potential             | N/A                                                 | N/A                         | 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                                                               | Same                                                                                 | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Bliss and Laughlin Steel                | Buffalo      | NY    | 1948-1952; Residual Radiation 1953-1998                                 | Same                                                                                 | Potential Exists             | 1953-1998                                           | N/A                         | 1953-1999                                          |
| Blockson Chemical Co.                   | Joliet       | IL    | 1952-1962                                                               | 1952-1962; Residual Radiation 1962-July 2006                                         | Potential Exists             | 1962-present                                        | N/A                         | N/A                                                |
| Bloomfield Tool Co.                     | Bloomfield   | NJ    | 1947; 1951                                                              | Same                                                                                 | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Bowen Laboratory                        | North Branch | NJ    | 1951                                                                    | May 15-17, 1951                                                                      | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Bridgeport Brass Co.                    | Adrian       | MI    | 1954-1961; Residual Radiation 1962-1994; DOE 1995 (remediation)         | Same                                                                                 | Potential Exists             | 1962-1994                                           | N/A                         | N/A                                                |
| Bridgeport Brass Co., Havens Laboratory | Bridgeport   | CT    | 1952-1962                                                               | 1950; 1952-1962                                                                      | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Brush Beryllium Co. (Cleveland)         | Cleveland    | OH    | 1942-1943; 1949-1953; Residual Radiation 1944-1948                      | 1942-1943; 1949-1953; Residual Radiation 1944-1948 & 1954-1977                       | Potential Exists             | 1944-1948; 1954-1977                                | N/A                         | N/A                                                |
| Brush Beryllium Co. (Detroit)           | Detroit      | MI    | 1942-1950s                                                              | Same                                                                                 | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| BWXT (Formerly Babcock and Wilcox Co)   | Lynchburg    | VA    | 1959; 1968-1972; 1985-2001                                              | 1959; 1968-1972; 1985-2001; Residual Radiation 1960-1967; 1973-1984 & 2002-July 2006 | Potential Exists             | 1960-1967, 1973-1984, 2002-present                  | N/A                         | N/A                                                |

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|----------------------------------|------------------|-------|-----------------------------------------------------------------|-----------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| C. G. Sargent & Sons             | Graniteville     | MA    | 1968                                                            | Same                                                            | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| C. I. Hayes, Inc.                | Cranston         | RI    | 1964                                                            | January 7-9, 1964                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| C.H. Schnorr                     | Springdale       | PA    | 1943-1951; DOE 1992-1995 (Remediation)                          | 1943-1951; Residual Radiation 1952-1993; DOE 1994 (Remediation) | Potential Exists             | 1952-1993                                           | N/A                         | N/A                                                |
| California Research Corp.        | Richmond         | CA    | 1948-1949                                                       | Same                                                            | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Callite Tungsten Co.             | Union City       | NJ    | 1944                                                            | 1944; Residual Radiation 1945-July 2006                         | Potential Exists             | 1945-present                                        | N/A                         | N/A                                                |
| Carboloy Co.                     | Detroit          | MI    | 1956                                                            | Same                                                            | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Carborundum Company              | Niagra Falls     | NY    | 1944; 1960-1962                                                 | 1944; 1960-1962; Residual Radiation 1945-1959; 1963-1992        | Potential Exists             | 1945-1959; 1963-1992                                | N/A                         | N/A                                                |
| Carnegie Institute of Technology | Pittsburgh       | PA    | 1942-1946                                                       | Same                                                            | 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                                                            | March 20-21, 1957                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Chapman Valve                    | Indian Orchard   | MA    | 1948-1949; Residual Radiation 1950-1994; DOE 1995 (remediation) | Same                                                            | Potential Exists             | 1950-1994                                           | N/A                         | N/A                                                |
| Chemical Construction Co.        | Linden           | NJ    | 1953-1955                                                       | 1953-1955; Residual Radiation 1956 - July 2006                  | Potential Exists             | 1956-present                                        | N/A                         | N/A                                                |
| Cincinnati Milling Machine Co.   | Cincinnati       | OH    | 1963                                                            | September 7, 1963                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Colonie Site (National Lead)     | Colonie (Albany) | NY    | 1958-1968; DOE 1984-1998                                        | 1958-1968; Residual Radiation 1969-1983; DOE 1984-1998          | Potential Exists             | 1969-1983                                           | N/A                         | 1969-1983; 1999 to present                         |
| Combustion Engineering           | Windsor          | CT    | 1965-1972; Residual Radiation 1973-1998                         | Same                                                            | Potential Exists             | 1973-1998                                           | N/A                         | 1973-present                                       |
| Copperweld Steel                 | Warren           | OH    | 1943-1946                                                       | Same                                                            | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Crane Co.                        | Chicago          | IL    | 1947-1949                                                       | Same                                                            | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Crucible Steel Co.               | Syracuse         | NY    | 1951                                                            | 1951; Residual Radiation 1952-July 2006                         | Potential Exists             | 1952-present                                        | N/A                         | N/A                                                |

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|--------------------------------------------------------------|------------------------|-------|----------------------------------------------------------------------|--------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| Dorr Corp.                                                   | Stamford               | CT    | 1954; 1963                                                           | 1954; 1963; Residual Radiation 1955-1962; 1964-1969                            | Potential Exists             | 1955-1962;1964-1969                                 | N/A                         | N/A                                                |
| DOW Chemical (Formerly listed as Madison Site (Spectrulite)) | Madison                | IL    | 1957-1960; Residual Radiation 1961-1998                              | Same                                                                           | Potential Exists             | 1961-1998                                           | N/A                         | 1961-2007                                          |
| 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;Residual Radiation 1950-1988; DOE 1996 (remediation)       | 1942-1949;Residual Radiation 1950-1995; 1997-July 2006; DOE 1996 (remediation) | Potential Exists             | 1950 – 1995; 1997 to present                        | N/A                         | N/A                                                |
| 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                                                |
| ERA Tool and Engineering Co.                                 | Chicago                | IL    | 1944                                                                 | Same                                                                           | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Extruded Metals Co.                                          | Grand Rapids           | MI    | 1944                                                                 | 1944; Residual Radiation 1945-July 2006                                        | Potential Exists             | 1945-present                                        | Little Potential            | N/A                                                |
| 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                                                |
| Foote Mineral Co.                                            | East Whiteland Twp.    | PA    | 1942-1948                                                            | 1942-1948; Residual Radiation 1949-July 2006                                   | Potential Exists             | 1949-present                                        | N/A                         | N/A                                                |
| Gardiner, Inc.                                               | Tampa                  | FL    | 1951-1954;1956-1961                                                  | AWE 1951-1954; 1956-1961; Residual Radiation 1955; 1962-July 2006              | Potential Exists             | 1955;1962-present                                   | N/A                         | N/A                                                |
| General Atomics                                              | La Jolla               | CA    | 1960-1969; Residual Radiation 1970-1995; DOE 1996-1999 (remediation) | Same                                                                           | Potential Exists             | 1970-1995                                           | N/A                         | 1970-1995; 2000                                    |
| General Electric Company (Ohio)                              | Cincinnati<br>Evendale | OH    | 1961-1970                                                            | No Longer Listed as an AWE                                                     | Potential Exists             | 1971-1994                                           | N/A                         | N/A                                                |
| General Electric Plant (Indiana)                             | Shelbyville            | IN    | 1956                                                                 | Same                                                                           | Little Potential             | N/A                                                 | N/A                         | N/A                                                |

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| General Electric Vallecitos                            | Pleasanton    | CA    | 1958-1978;1981-1982; DOE 1998-present (remediation)                  | 1958-1978;1981-1982; Res. Rad. 1979-1980; 1983-1997; DOE 1998-present (remediation) | Potential Exists             | 1979-1980; 1983-1997                                | N/A                         | N/A                                                |
| General Electric X-Ray Division                        | Milwaukee     | WI    | 1956-1966                                                            | 1956-1966; Residual Radiation 1967-July 2006                                        | Potential Exists             | 1967-present                                        | N/A                         | N/A                                                |
| General Steel Industries (formerly Granite City Steel) | Granite City  | IL    | 1953-1966; Residual Radiation 1967-1992; DOE 1993 (remediation)      | Same                                                                                | Potential Exists             | 1967-1992                                           | N/A                         | N/A                                                |
| 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    | 1942-1949                                                            | Same                                                                                | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Harshaw Chemical Co.                                   | Cleveland     | OH    | 1942-1955; Residual Radiation 1956-1984                              | 1942-1955; Residual Radiation 1956-July 2006                                        | Potential Exists             | 1956-present                                        | N/A                         | N/A                                                |
| Heald Machine Co.                                      | Worcester     | MA    | 1960                                                                 | May 16-20, 1960                                                                     | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Heppenstall Co.                                        | Pittsburgh    | PA    | 1955                                                                 | 1955; Residual Radiation 1956-1989                                                  | Potential Exists             | 1956-1989                                           | N/A                         | N/A                                                |
| Herring-Hall-Marvin Safe Co.                           | Hamilton      | OH    | 1943-1951; Residual Radiation 1952-1993; DOE 1994-1995 (remediation) | Same                                                                                | Potential Exists             | 1952-1993                                           | N/A                         | N/A                                                |
| Hooker Electrochemical                                 | Niagara Falls | NY    | 1943-1948                                                            | 1943-1948; Residual Radiation 1949-1976                                             | Potential Exists             | 1949-1976                                           | N/A                         | N/A                                                |
| Horizons, Inc.                                         | Cleveland     | OH    | 1944-1956; Residual Radiation 1957-1977                              | 1952-1956; Residual Radiation 1957-July 2006                                        | Potential Exists             | 1957-present                                        | N/A                         | N/A                                                |
| 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                                                            | 1951-1961; Residual Radiation 1962-1977                                             | Potential Exists             | 1962-1977                                           | N/A                         | 1962-present                                       |
| International Nickel Co., Bayonne Laboratories         | Bayonne       | NJ    | 1951-1952                                                            | Same                                                                                | Little Potential             | N/A                                                 | N/A                         | N/A                                                |

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| International Rare Metals Refinery, Inc. | Mount Kisco  | NY    | 1942-1949                                                                  | 1942-1949; Residual Radiation 1950-1966                                                                 | Potential Exists             | 1950-1966                                           | N/A                         | N/A                                                |
| 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    | 1948; 1957-1958                                                            | Same                                                                                                    | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Jessop Steel Co.                         | Washington   | PA    | 1950-1954                                                                  | Same                                                                                                    | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Joslyn Manufacturing and Supply Co.      | Ft. Wayne    | IN    | 1944-1952                                                                  | Same                                                                                                    | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Kaiser Aluminum Corp.                    | Dalton       | IL    | 1959                                                                       | Same                                                                                                    | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Kellogg/Pierpont                         | Jersey City  | NJ    | 1943-1953; DOE 1979-1980 (remediation)                                     | 1943-1953; Residual Radiation 1954-1978; 1981; DOE 1979-1980 (remediation)                              | Potential Exists             | 1954-1978; 1981                                     | N/A                         | 1954-1978; 1981-1983                               |
| Kerr-McGee                               | Guthrie      | OK    | 1963-1973                                                                  | 1963-1973; Residual Radiation 1974-July 2006                                                            | Potential Exists             | 1974-present                                        | N/A                         | N/A                                                |
| Koppers Co., Inc.                        | Verona       | PA    | 1956-1957                                                                  | 1956-1957; Residual Radiation 1958-1996                                                                 | Potential Exists             | 1958-1996                                           | N/A                         | N/A                                                |
| 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                                                |
| Latty Avenue Properties                  | Hazelwood    | MO    | 1967-1974; Residual Radiation 1975-1983 DOE 1984-1986 (remediation)        | 1967-1974; Residual Radiation 1975-1983; 1987-July 2006; DOE 1984-1986 (remediation)                    | Potential Exists             | 1975-1983; 1987-present                             | 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    | 1942-1953; Residual Radiation 1954-1995; DOE 1988-1992; 1996 (remediation) | 1942-1953; Residual Radiation 1954-1987; 1993-1995; 1997-July 2006; DOE 1988 - 1992; 1996 (remediation) | Potential Exists             | 1954 - 1987; 1993-1995; 1997-present                | N/A                         | N/A                                                |
| Lindsay Light and Chemical Co.           | W. Chicago   | IL    | 1942-1953                                                                  | 1942-1953; Residual Radiation 1954 - July 2006                                                          | Potential Exists             | 1954-present                                        | N/A                         | N/A                                                |

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|------------------------------------------------------------|------------|-------|----------------------------------------------------------------------------|---------------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| Magnus Brass Co.                                           | Cincinnati | OH    | 1954-1957                                                                  | 1954-1957; Residual Radiation 1958                                  | Potential Exists             | 1958                                                | N/A                         | N/A                                                |
| Massachusetts Institute of Technology                      | Cambridge  | MA    | 1942-1963                                                                  | AWE 1942-1946                                                       | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Mathieson Chemical Co.                                     | Pasadena   | TX    | 1951-1953                                                                  | Same                                                                | Little Potential             | N/A                                                 | Potential Exists            | 1954-present                                       |
| Maywood Chemical Works                                     | Maywood    | NJ    | 1947-1950                                                                  | 1947-1950; Residual Radiation 1951-July 2006                        | Potential Exists             | 1951-present                                        | N/A                         | N/A                                                |
| McKinney Tool and Manufacturing Co.                        | Cleveland, | OH    | 1944                                                                       | 1944; Residual Radiation 1945-1981                                  | Potential Exists             | 1945-1981                                           | N/A                         | N/A                                                |
| Medart Co.                                                 | St. Louis  | MO    | 1951-1952                                                                  | 1951-1952; Residual Radiation 1953-July 2006                        | Potential Exists             | 1953-present                                        | N/A                         | 1953-present                                       |
| Metalurgical Lab (Name changed from University of Chicago) | Chicago    | IL    | 1942-1952; Residual Radiation 1953-1983; DOE 1982-1983; 1987 (remediation) | 1942-1946; Res. Rad. 1953-1981; 1984-1986                           | Potential Exists             | 1953-1981; 1984-1986                                | N/A                         | 1947-1987                                          |
| Metals and Controls Corp.                                  | Attleboro  | MA    | 1952-1967                                                                  | 1952-1967; Residual Radiation 1968-July 2006                        | Potential Exists             | 1968-present                                        | N/A                         | 1968-1997                                          |
| Middlesex Municipal Landfill                               | Middlesex  | NJ    | 1948-1960; Residual Radiation 1961-1986; DOE 1984; 1986                    | 1948-1960; Residual Radiation 1961-1983; 1985; DOE 1984; 1986       | Potential Exists             | 1961 – 1983; 1985                                   | N/A                         | N/A                                                |
| Midwest Manufacturing Co.                                  | Galesburg  | IL    | 1944                                                                       | Same                                                                | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Mitchell Steel Co.                                         | Cincinnati | OH    | 1954                                                                       | Same                                                                | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Mitts & Merrel Co.                                         | Saginaw    | MI    | 1956                                                                       | 1956; Residual Radiation 1957-1960                                  | Potential Exists             | 1957-1960                                           | Little Potential            | N/A                                                |
| Monsanto Chemical Co.                                      | Dayton     | OH    | 1943-1949                                                                  | 1943-1949; Residual Radiation 1950                                  | Potential Exists             | 1950                                                | N/A                         | N/A                                                |
| Museum of Science and Industry                             | Chicago    | IL    | 1946-1953                                                                  | Same                                                                | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| National Guard Armory                                      | Chicago    | IL    | 1942-1951; Residual Radiation 1952-1987; DOE 1987 (remediation)            | AWE 1942-1951; Residual Radiation 1952-1986; DOE 1987 (remediation) | Potential Exists             | 1952-1986                                           | N/A                         | N/A                                                |
| National Research Corp.                                    | Cambridge  | MA    | 1944-1952                                                                  | 1944-1952; Residual Radiation 1953-1987                             | Potential Exists             | 1953-1987                                           | N/A                         | N/A                                                |



## Appendix A-1 Residual Radioactive Contamination - Summary of All Sites (As of October 31, 2008)

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| 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 |
|---------------------------------------------------------------|------------------------|-------|--------------------------------------------------------|--------------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| Naval Research Laboratory                                     | Washington             | DC    | 1943-1945; DOE 1959                                    | No Longer Listed as an AWE                                         | Potential Exists             | 1946-1958;1960-present                              | 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                                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Norton Co.                                                    | Worcester              | MA    | 1945-1957                                              | 1945-1957; Residual Radiation 1958-July 2006                       | Potential Exists             | 1958-present                                        | N/A                         | N/A                                                |
| Nuclear Materials and Equipment Corp. (NUMEC) (Apollo)        | Apollo                 | PA    | 1957-1983                                              | 1957-1983; Residual Radiation 1984-1995                            | Potential Exists             | 1984-1995                                           | N/A                         | N/A                                                |
| Nuclear Material and Equipment Corp. (NUMEC) (Parks Township) | Parks Township         | PA    | 1957-1980                                              | 1957-1980 ; Residual Radiation 1981-2004                           | Potential Exists             | 1981-2004                                           | N/A                         | N/A                                                |
| Nuclear Metals, Inc.                                          | West Concord           | MA    | 1954-1990                                              | 1958 -1990; Residual Radiation 1991-July 2006                      | Potential Exists             | 1991-present                                        | N/A                         | N/A                                                |
| Oliver Corp.                                                  | Battle Creek           | MI    | 1956-1957;1961-1962                                    | Same                                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Painesville Site(Diamond Magnesium Co.)                       | Painesville            | OH    | 1951-1953                                              | 1951-1953; Residual Radiation 1954-July 2006                       | Potential Exists             | 1954 – present                                      | N/A                         | N/A                                                |
| Penn Salt Co.                                                 | Philadelphia/ Wyndmoor | PA    | 1953-1956                                              | Same                                                               | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Philadelphia Naval Yard                                       | Philadelphia           | PA    | 1944-1945                                              | No Longer Listed as an AWE                                         | Insufficient Information     | 1946-present                                        | 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    | 1942-1946                                              | Same                                                               | 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                                              | 1943-1950; Residual Radiation 1951-1994                            | Potential Exists             | 1951-1994                                           | N/A                         | N/A                                                |
| Rare Earths/W.R. Grace                                        | Wayne                  | NJ    | 1950-1960; Residual Radiation 1961-1984; DOE 1985-1987 | 1950-1960; Residual Radiation 1961-1984; 1988-2001; DOE 1985 -1987 | Potential Exists             | 1961 – 1984; 1988-2001                              | N/A                         | N/A                                                |

# Appendix A-1 Residual Radioactive Contamination - Summary of All Sites (As of October 31, 2008)

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| 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 |
|----------------------------------------|------------|-------|----------------------------------------------------------------------|-----------------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| Reed Rolled Thread Co.                 | Worcester  | MA    | 1955                                                                 | 1955; Residual Radiation 1956-July 2006                               | Potential Exists             | 1956-present                                        | N/A                         | N/A                                                |
| Revere Copper and Brass                | Detroit    | MI    | 1943-1950s; Residual Radiation 1960-1984                             | Same                                                                  | Potential Exists             | 1960-1984                                           | N/A                         | N/A                                                |
| 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                                                                 | 1974 ; Residual Radiation 1975-July 2006                              | Potential Exists             | 1975-present                                        | N/A                         | N/A                                                |
| Seymour Speciality Wire                | Seymour    | CT    | 1962-1964; Residual Radiation 1965-1984; DOE 1992-1993 (remediation) | 1962-1964; Residual Radiation 1965-1991; DOE 1992-1993 (remediation)  | Potential Exists             | 1965-1991                                           | N/A                         | N/A                                                |
| Shattuck Chemical                      | Denver     | CO    | 1950s;1963                                                           | 1950s; 1963; Residual Radiation 1950s-1962; 1964-2004                 | Potential Exists             | 1950s-1962; 1964-2004                               | N/A                         | 1960-1962; 1964-2006                               |
| Shpack Landfill                        | Norton     | MA    | 1960-1965; Residual Radiation 1966-1998                              | 1960-1965; Residual Radiation 1966-July 2006                          | Potential Exists             | 1966-present                                        | N/A                         | N/A                                                |
| Simonds Saw and Steel Company          | Lockport   | NY    | 1948-1956; Residual Radiation 1957-2003                              | 1948-1956; Residual Radiation 1957-July 2006                          | Potential Exists             | 1957-present                                        | N/A                         | N/A                                                |
| Southern Research Institute            | Birmingham | AL    | 1955-1958; 1962; 1976                                                | 1955-1958; 1962; 1976; Res. Rad. 1959-1961; 1963-1975; 1977-July 2006 | Potential Exists             | 1959-1961;1963-1975; 1977-present                   | N/A                         | N/A                                                |
| Spencer Chemical Co., Jayhawks Works   | Pittsburg  | KS    | 1958-1963                                                            | 1956-1961                                                             | Little Potential             | N/A                                                 | Potential Exists            | 1962-1964                                          |
| 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    | 1946-1966; Residual Radiation 1967-1998                              | Same                                                                  | Potential Exists             | 1946-1998                                           | N/A                         | 1967-present                                       |
| Standard Oil Development Co. of NJ     | Linden     | NJ    | 1942-1945                                                            | 1942-1945; Residual Radiation 1946-July 2006                          | Potential Exists             | 1946-present                                        | N/A                         | 1946-1991                                          |
| Star Cutter Corp.                      | Farmington | MI    | 1956                                                                 | Same                                                                  | Little Potential             | N/A                                                 | N/A                         | N/A                                                |

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| 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 |
|------------------------------------------------------|---------------|-------|----------------------------------------------------------------------|----------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| Staten Island Warehouse                              | New York      | NY    | 1942                                                                 | Same                                         | 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; Residual Radiation 1958-2001                              | 1952-1957; Residual Radiation 1958-July 2006 | Potential Exists             | 1958-present                                        | N/A                         | N/A                                                |
| 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                                                |
| Sylvania Corning Nuclear Corp- Hicksville Plant      | Hicksville    | NY    | 1952-1966                                                            | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Tech-Art, Inc.                                       | Milford       | OH    | 1952                                                                 | Same                                         | Little Potential             | N/A                                                 | N/A                         | 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                                                            | 1952-1956; Residual Radiation 1957-1977      | Potential Exists             | 1957-1977                                           | N/A                         | N/A                                                |
| Titanium Alloys Manufacturing                        | Niagara Falls | NY    | 1950-1956                                                            | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Titus Metals                                         | Waterloo      | IA    | 1956                                                                 | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Tocco Induction Heating Div.                         | Cleveland     | OH    | 1968-1969                                                            | 1967-1968                                    | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Torrington Co.                                       | Torrington    | CT    | 1951-1953                                                            | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Tube Reducing Co.                                    | Wallington    | NJ    | 1952; 1955; 1957                                                     | Same                                         | 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; Residual Radiation 1968-1984                              | 1950-1967; Residual Radiation 1968-July 2006 | Potential Exists             | 1968-present                                        | N/A                         | N/A                                                |
| United Nuclear Corp.                                 | Hematite      | MO    | 1958-1969                                                            | 1958-1973; Residual Radiation 1974-July 2006 | Potential Exists             | 1970-present                                        | N/A                         | 1974 - present                                     |
| University of California                             | Berkeley      | CA    | 1942-1949; Residual Radiation 1950-1980; DOE 1981-1983 (remediation) | No Longer Listed as an AWE                   | Potential Exists             | 1950-1980                                           | N/A                         | N/A                                                |
| University of Denver Research Institute              | Denver        | CO    | 1963-1965                                                            | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| University of Florida                                | Gainesville   | FL    | 1963-1969                                                            | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| University of Michigan                               | Ann Arbor     | MI    | 1944                                                                 | Same                                         | Little Potential             | N/A                                                 | N/A                         | N/A                                                |

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| 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 |
|------------------------------------------------------|-----------------|-------|---------------------------------------------------------------------------|---------------------------------------------------------------------------------------|------------------------------|-----------------------------------------------------|-----------------------------|----------------------------------------------------|
| University of Virginia                               | Charlottesville | VA    | 1942-1949; 1960s                                                          | 1942-1949; 1960sResidual Radiation 1970-1985                                          | Potential Exists             | 1970-1985                                           | N/A                         | N/A                                                |
| Utica St. Warehouse                                  | Buffalo         | NY    | 1945                                                                      | Same                                                                                  | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Ventron Corporation                                  | Beverly         | MA    | 1942-1948; Residual Radiation 1949-1995; DOE 1986;1996-1997 (remediation) | 1942-1948; Residual Radiation 1949-1985; 1987-1995; DOE 1986; 1996-1997 (remediation) | Potential Exists             | 1949 -1985; 1987-1995                               | N/A                         | N/A                                                |
| Virginia-Carolina Chemical Corp.                     | Nichols         | FL    | 1952-1957                                                                 | 1952-1957; Residual Radiation 1958-1960                                               | Potential Exists             | 1958-1960                                           | N/A                         | 1958-1977                                          |
| Vitro Corp. of America (New Jersey)                  | West Orange     | NJ    | 1951-early 1960s; Residual Radiation 1960s-1977                           | Same                                                                                  | Potential Exists             | early 1960s-1977                                    | N/A                         | N/A                                                |
| Vitro Corporation of America (Tennessee)             | Chattanooga     | TN    | 1957-1968                                                                 | 1957-1968; Residual Radiation 1969-July 2006                                          | Potential Exists             | 1969-present                                        | N/A                         | N/A                                                |
| Vitro Manufacturing Company (Canonsburg)             | Canonsburg      | PA    | 1942-1957                                                                 | 1942-1957; Residual Radiation 1958-1996                                               | Potential Exists             | 1958-1996                                           | N/A                         | 1958-1985                                          |
| Vulcan Tool Co.                                      | Dayton          | OH    | 1959                                                                      | Same                                                                                  | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| W.E. Pratt Manufacturing Co.                         | Joliet          | IL    | 1943-1946                                                                 | 1943-1946; Residual Radiation 1947-1989                                               | Potential Exists             | 1947-1989                                           | N/A                         | N/A                                                |
| W.R. Grace (Tennessee)                               | Erwin           | TN    | 1958-1970                                                                 | 1958-1970; Residual Radiation 1971-July 2006                                          | Potential Exists             | 1971-present                                        | N/A                         | N/A                                                |
| W.R. Grace and Company (Maryland)                    | Curtis Bay      | MD    | 1955-1958; Residual Radiation 1959-1975                                   | 1955-1958; Residual Radiation 1959-July 2006                                          | Potential Exists             | 1959-present                                        | N/A                         | N/A                                                |
| W.R. Grace Co., Agricultural Chemical Div. (Florida) | Ridgewood       | FL    | 1954                                                                      | Same                                                                                  | Little Potential             | N/A                                                 | Potential Exists            | 1955-present                                       |
| Wah Chang                                            | Albany          | OR    | 1956-1959;1971-1972                                                       | 1956-1959; 1971-1972; Res. Rad. 1960-1970; 1973-July 2006                             | Potential Exists             | 1960-1970; 1973-present                             | N/A                         | N/A                                                |
| West Valley Demonstration Project                    | West Valley     | NY    | 1966-1973; Residual Radiation 1974-1979; DOE 1980-present                 | Same                                                                                  | Potential Exists             | 1974-1979                                           | N/A                         | N/A                                                |

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| 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 Atomic Power Development Plant                                             | East Pittsburgh | PA    | 1942-1944                                    | Same                                          | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Westinghouse Electric Corp. (New Jersey)                                                | Bloomfield      | NJ    | 1942-1943; Residual Radiation 1944-1993      | 1942 -1943; Residual Radiation 1944-July 2006 | Potential Exists             | 1944-present                                        | N/A                         | N/A                                                |
| Westinghouse Nuclear Fuels Division (Formerly listed as Westinghouse Advanced Reactors) | Cheswick        | PA    | 1971-1972                                    | 1971-1972; Residual Radiation 1973-1979       | Potential Exists             | 1973-1979                                           | N/A                         | N/A                                                |
| Woburn Landfill                                                                         | Woburn          | MA    | 1955-1960                                    | Same                                          | Little Potential             | N/A                                                 | N/A                         | N/A                                                |
| Wolff-Alport Chemical Corp.                                                             | Brooklyn        | NY    | 1949-1950                                    | 1949-1950; Residual Radiation 1951-July 2006  | Potential Exists             | 1951-present                                        | N/A                         | N/A                                                |
| Wolverine Tube Division                                                                 | Detroit         | MI    | 1943-1946                                    | 1943-1946; Residual Radiation 1947-1989       | Potential Exists             | 1947-1989                                           | N/A                         | N/A                                                |
| 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                                                |