

## Chapter NR 668

## APPENDIX VII

## LDR EFFECTIVE DATES OF SURFACE DISPOSED PROHIBITED HAZARDOUS WASTES

Table 1

Effective Dates of Surface Disposed Wastes cNon-Soil and Debrisd Regulated in the LDRS aComprehensive List

| Waste code   | Waste category  | Effective date  |
|--|---|-----------------|
| D001 <sup>c</sup>  | All cexcept High TOC Ignitable Liquidsd                                   | Aug. 9, 1993.   |
| D001   | High TOC Ignitable Liquids  | Aug. 8, 1990.   |
| D002 <sup>c</sup>  | All   | Aug. 9, 1993.   |
| D003   | Newly identified surface-disposed elemental phosphorus processing wastes. | May 26, 2000.   |
| D004   | Newly identified D004 and mineral processing wastes                       | Aug. 24, 1998.  |
| D004   | Mixed radioactive{newly identified D004 or mineral processing wastes.     | May 26, 2000.   |
| D005   | Newly identified D005 and mineral processing wastes                       | Aug. 24, 1998.  |
| D005   | Mixed radioactive{newly identified D005 or mineral processing wastes.     | May 26, 2000.   |
| D006   | Newly identified D006 and mineral processing wastes                       | Aug. 24, 1998.  |
| D006   | Mixed radioactive{newly identified D006 or mineral processing wastes.     | May 26, 2000.   |
| D007   | Newly identified D007 and mineral processing wastes                       | Aug. 24, 1998.  |
| D007   | Mixed radioactive{newly identified D007 or mineral processing wastes.     | May 26, 2000.   |
| D008   | Newly identified D008 and mineral processing wastes                       | Aug. 24, 1998.  |
| D008   | Mixed radioactive{newly identified D008 or mineral processing wastes.     | May 26, 2000.   |
| D009   | Newly identified D009 and mineral processing wastes                       | Aug. 24, 1998.  |
| D009   | Mixed radioactive{newly identified D009 or mineral processing wastes.     | May 26, 2000.   |
| D010   | Newly identified D010 and mineral processing wastes                       | Aug. 24, 1998.  |
| D010   | Mixed radioactive{newly identified D010 or mineral processing wastes.     | May 26, 2000.   |
| D011   | Newly identified D011 and mineral processing wastes                       | Aug. 24, 1998.  |
| D011   | Mixed radioactive{newly identified D011 or mineral processing wastes.     | May 26, 2000.   |
| D012 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D013 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D014 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D015 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D016 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D017 cthat exhibit the toxicity characteristic based on the TCLPd <sup>d</sup> | All   | Dec. 14, 1994.  |
| D018   | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D018   | All others  | Dec. 19, 1994.  |
| D019   | Mixed with radioactive wastes   | Sept. 19, 1996. |

| Waste code                   | Waste category  | Effective date  |
|------------------------------|---|-----------------|
| D019                         | All others  | Dec. 19, 1994.  |
| D020                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D020                         | All others  | Dec. 19, 1994.  |
| D021                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D021                         | All others  | Dec. 19, 1994.  |
| D022                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D022                         | All others  | Dec. 19, 1994.  |
| D023                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D023                         | All others  | Dec. 19, 1994.  |
| D024                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D024                         | All others  | Dec. 19, 1994.  |
| D025                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D025                         | All others  | Dec. 19, 1994.  |
| D026                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D026                         | All others  | Dec. 19, 1994.  |
| D027                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D027                         | All others  | Dec. 19, 1994.  |
| D028                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D028                         | All others  | Dec. 19, 1994.  |
| D029                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D029                         | All others  | Dec. 19, 1994.  |
| D030                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D030                         | All others  | Dec. 19, 1994.  |
| D031                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D031                         | All others  | Dec. 19, 1994.  |
| D032                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D032                         | All others  | Dec. 19, 1994.  |
| D033                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D033                         | All others  | Dec. 19, 1994.  |
| D034                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D034                         | All others  | Dec. 19, 1994.  |
| D035                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D035                         | All others  | Dec. 19, 1994.  |
| D036                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D036                         | All others  | Dec. 19, 1994.  |
| D037                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D037                         | All others  | Dec. 19, 1994.  |
| D038                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D038                         | All others  | Dec. 19, 1994.  |
| D039                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D039                         | All others  | Dec. 19, 1994.  |
| D040                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D040                         | All others  | Dec. 19, 1994.  |
| D041                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D041                         | All others  | Dec. 19, 1994.  |
| D042                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D042                         | All others  | Dec. 19, 1994.  |
| D043                         | Mixed with radioactive wastes   | Sept. 19, 1996. |
| D043                         | All others  | Dec. 19, 1994.  |
| F001                         | Small quantity generators, CERCLA response{RCRA corrective action, initial generator[s solvent-water mixtures, solvent-containing sludges and solids. | Nov. 8, 1988.   |
| F001                         | All others  | Nov. 8, 1986.   |
| F002 c1,1,2-trichloroethaned | Wastewater and Nonwastewater  | Aug. 8, 1990.   |
| F002                         | Small quantity generators, CERCLA response{RCRA corrective action, initial generator[s solvent-water mixtures, solvent-containing sludges and solids. | Nov. 8, 1988.   |
| F002                         | All others  | Nov. 8, 1986.   |
| F003                         | Small quantity generators, CERCLA response{RCRA corrective action, initial generator[s solvent-water mixtures, solvent-containing sludges and solids. | Nov. 8, 1988.   |
| F003                         | All others  | Nov. 8, 1986.   |

| Waste code                                       | Waste category  | Effective date |
|--|---|----------------|
| F004   | Small quantity generators, CERCLA response{RCRA corrective action, initial generator[s solvent-water mixtures, solvent-containing sludges and solids. | Nov. 8, 1988.  |
| F004   | All others  | Nov. 8, 1986.  |
| F005 cbenzene, 2-ethoxy ethanol, 2-nitropropaned | Wastewater and Nonwastewater  | Aug. 8, 1990.  |
| F005   | Small quantity generators, CERCLA response{RCRA corrective action, initial generator[s solvent-water mixtures, solvent-containing sludges and solids. | Nov. 8, 1988.  |
| F005   | All others  | Nov. 8, 1986.  |
| F006   | Wastewater  | Aug. 8, 1990.  |
| F006   | Nonwastewater   | Aug. 8, 1988.  |
| F006ccyanidesd                                   | Nonwastewater   | July 8, 1989.  |
| F007   | All   | July 8, 1989.  |
| F008   | All   | July 8, 1989.  |
| F009   | All   | July 8, 1989.  |
| F010   | All   | June 8, 1989.  |
| F011ccyanidesd                                   | Nonwastewater   | Dec. 8, 1989.  |
| F011   | All others  | July 8, 1989.  |
| F012ccyanidesd                                   | Nonwastewater   | Dec. 8, 1989.  |
| F012   | All others  | July 8, 1989.  |
| F019   | All   | Aug. 8, 1990.  |
| F020   | All   | Nov. 8, 1988.  |
| F021   | All   | Nov. 8, 1988.  |
| F025   | All   | Aug. 8, 1990.  |
| F026   | All   | Nov. 8, 1988.  |
| F027   | All   | Nov. 8, 1988.  |
| F028   | All   | Nov. 8, 1988.  |
| F032   | Mixed with radioactive wastes   | May 12, 1999.  |
| F032   | All others  | Aug. 12, 1997. |
| F034   | Mixed with radioactive wastes   | May 12, 1999.  |
| F034   | All others  | Aug. 12, 1997. |
| F035   | Mixed with radioactive wastes   | May 12, 1999.  |
| F035   | All others  | Aug. 12, 1997. |
| F037   | Not generated from surface impoundment cleanouts or closures  | June 30, 1993. |
| F037   | Generated from surface impoundment cleanouts or closures  | June 30, 1994. |
| F037   | Mixed with radioactive wastes   | June 30, 1994. |
| F038   | Not generated from surface impoundment cleanouts or closures  | June 30, 1993. |
| F038   | Generated from surface impoundment cleanouts or closures  | June 30, 1994. |
| F038   | Mixed with radioactive wastes   | June 30, 1994. |
| F039   | Wastewater  | Aug. 8, 1990.  |
| F039   | Nonwastewater   | May 8, 1992.   |
| K001corganicsd <sup>b</sup>                      | All   | Aug. 8, 1988.  |
| K001   | All others  | Aug. 8, 1988.  |
| K002   | All   | Aug. 8, 1990.  |
| K003   | All   | Aug. 8, 1990.  |
| K004   | Wastewater  | Aug. 8, 1990.  |
| K004   | Nonwastewater   | Aug. 8, 1988.  |
| K005   | Wastewater  | Aug. 8, 1990.  |
| K005   | Nonwastewater   | June 8, 1989.  |
| K006   | All   | Aug. 8, 1990.  |
| K007   | Wastewater  | Aug. 8, 1990.  |
| K007   | Nonwastewater   | June 8, 1989.  |
| K008   | Wastewater  | Aug. 8, 1990.  |
| K008   | Nonwastewater   | Aug. 8, 1988.  |
| K009   | All   | June 8, 1989.  |
| K010   | All   | June 8, 1989.  |
| K011   | Wastewater  | Aug. 8, 1990.  |
| K011   | Nonwastewater   | June 8, 1989.  |
| K013   | Wastewater  | Aug. 8, 1990.  |
| K013   | Nonwastewater   | June 8, 1989.  |
| K014   | Wastewater  | Aug. 8, 1990.  |

| Waste code                  | Waste category | Effective date |
|-----------------------------|----------------|----------------|
| K014                        | Nonwastewater  | June 8, 1989.  |
| K015                        | Wastewater     | Aug. 8, 1988.  |
| K015                        | Nonwastewater  | Aug. 8, 1990.  |
| K016                        | All            | Aug. 8, 1988.  |
| K017                        | All            | Aug. 8, 1990.  |
| K018                        | All            | Aug. 8, 1988.  |
| K019                        | All            | Aug. 8, 1988.  |
| K020                        | All            | Aug. 8, 1988.  |
| K021                        | Wastewater     | Aug. 8, 1990.  |
| K021                        | Nonwastewater  | Aug. 8, 1988.  |
| K022                        | Wastewater     | Aug. 8, 1990.  |
| K022                        | Nonwastewater  | Aug. 8, 1988.  |
| K023                        | All            | June 8, 1989.  |
| K024                        | All            | Aug. 8, 1988.  |
| K025                        | Wastewater     | Aug. 8, 1990.  |
| K025                        | Nonwastewater  | Aug. 8, 1988.  |
| K026                        | All            | Aug. 8, 1990.  |
| K027                        | All            | June 8, 1989.  |
| K028 cmetalsd               | Nonwastewater  | Aug. 8, 1990.  |
| K028                        | All others     | June 8, 1989.  |
| K029                        | Wastewater     | Aug. 8, 1990.  |
| K029                        | Nonwastewater  | June 8, 1989.  |
| K030                        | All            | Aug. 8, 1988.  |
| K031                        | Wastewater     | Aug. 8, 1990.  |
| K031                        | Nonwastewater  | May 8, 1992.   |
| K032                        | All            | Aug. 8, 1990.  |
| K033                        | All            | Aug. 8, 1990.  |
| K034                        | All            | Aug. 8, 1990.  |
| K035                        | All            | Aug. 8, 1990.  |
| K036                        | Wastewater     | June 8, 1989.  |
| K036                        | Nonwastewater  | Aug. 8, 1988.  |
| K037 <sup>b</sup>           | Wastewater     | Aug. 8, 1988.  |
| K037                        | Nonwastewater  | Aug. 8, 1988.  |
| K038                        | All            | June 8, 1989.  |
| K039                        | All            | June 8, 1989.  |
| K040                        | All            | June 8, 1989.  |
| K041                        | All            | Aug. 8, 1990.  |
| K042                        | All            | Aug. 8, 1990.  |
| K043                        | All            | June 8, 1989.  |
| K044                        | All            | Aug. 8, 1988.  |
| K045                        | All            | Aug. 8, 1988.  |
| K046 cNonreactived          | Nonwastewater  | Aug. 8, 1988.  |
| K046                        | All others     | Aug. 8, 1990.  |
| K047                        | All            | Aug. 8, 1988.  |
| K048                        | Wastewater     | Aug. 8, 1990.  |
| K048                        | Nonwastewater  | Nov. 8, 1990.  |
| K049                        | Wastewater     | Aug. 8, 1990.  |
| K049                        | Nonwastewater  | Nov. 8, 1990.  |
| K050                        | Wastewater     | Aug. 8, 1990.  |
| K050                        | Nonwastewater  | Nov. 8, 1990.  |
| K051                        | Wastewater     | Aug. 8, 1990.  |
| K051                        | Nonwastewater  | Nov. 8, 1990.  |
| K052                        | Wastewater     | Aug. 8, 1990.  |
| K052                        | Nonwastewater  | Nov. 8, 1990.  |
| K060                        | Wastewater     | Aug. 8, 1990.  |
| K060                        | Nonwastewater  | Aug. 8, 1988.  |
| K061                        | Wastewater     | Aug. 8, 1990.  |
| K061                        | Nonwastewater  | June 30, 1992. |
| K062                        | All            | Aug. 8, 1988.  |
| K069 cNon- Calcium sulfated | Nonwastewater  | Aug. 8, 1988.  |
| K069                        | All others     | Aug. 8, 1990.  |
| K071                        | All            | Aug. 8, 1990.  |

| Waste code                  | Waste category                | Effective date |
|-----------------------------|-------------------------------|----------------|
| K073                        | All                           | Aug. 8, 1990.  |
| K083                        | All                           | Aug. 8, 1990.  |
| K084                        | Wastewater                    | Aug. 8, 1990.  |
| K084                        | Nonwastewater                 | May 8, 1992.   |
| K085                        | All                           | Aug. 8, 1990.  |
| K086 organicsd <sup>b</sup> | All                           | Aug. 8, 1988   |
| K086                        | All others                    | Aug. 8, 1988   |
| K087                        | All                           | Aug. 8, 1988.  |
| K088                        | Mixed with radioactive waste  | Apr. 8, 1998.  |
| K088                        | All others                    | Oct. 8, 1997.  |
| K093                        | All                           | June 8, 1989.  |
| K094                        | All                           | June 8, 1989.  |
| K095                        | Wastewater                    | Aug. 8, 1990.  |
| K095                        | Nonwastewater                 | June 8, 1989.  |
| K096                        | Wastewater                    | Aug. 8, 1990.  |
| K096                        | Nonwastewater                 | June 8, 1989.  |
| K097                        | All                           | Aug. 8, 1990.  |
| K098                        | All                           | Aug. 8, 1990.  |
| K099                        | All                           | Aug. 8, 1988.  |
| K100                        | Wastewater                    | Aug. 8, 1990.  |
| K100                        | Nonwastewater                 | Aug. 8, 1988.  |
| K101organicsd               | Wastewater                    | Aug. 8, 1988.  |
| K101 cmetalsd               | Wastewater                    | Aug. 8, 1990.  |
| K101organicsd               | Nonwastewater                 | Aug. 8, 1988.  |
| K101 cmetalsd               | Nonwastewater                 | May 8, 1992.   |
| K102organicsd               | Wastewater                    | Aug. 8, 1988.  |
| K102 cmetalsd               | Wastewater                    | Aug. 8, 1990.  |
| K102organicsd               | Nonwastewater                 | Aug. 8, 1988.  |
| K102 cmetalsd               | Nonwastewater                 | May 8, 1992.   |
| K103                        | All                           | Aug. 8, 1988.  |
| K104                        | All                           | Aug. 8, 1988.  |
| K105                        | All                           | Aug. 8, 1990.  |
| K106                        | Wastewater                    | Aug. 8, 1990.  |
| K106                        | Nonwastewater                 | May 8, 1992.   |
| K107                        | Mixed with radioactive wastes | June 30, 1994. |
| K107                        | All others                    | Nov. 9, 1992.  |
| K108                        | Mixed with radioactive wastes | June 30, 1994. |
| K108                        | All others                    | Nov. 9, 1992.  |
| K109                        | Mixed with radioactive wastes | June 30, 1994. |
| K109                        | All others                    | Nov. 9, 1992.  |
| K110                        | Mixed with radioactive wastes | June 30, 1994. |
| K110                        | All others                    | Nov. 9, 1992.  |
| K111                        | Mixed with radioactive wastes | June 30, 1994. |
| K111                        | All other                     | Nov. 9, 1992.  |
| K112                        | Mixed with radioactive wastes | June 30, 1994. |
| K112                        | All other                     | Nov. 9, 1992.  |
| K113                        | All                           | June 8, 1989.  |
| K114                        | All                           | June 8, 1989.  |
| K115                        | All                           | June 8, 1989.  |
| K116                        | All                           | June 8, 1989.  |
| K117                        | Mixed with radioactive wastes | June 30, 1994. |
| K117                        | All others                    | Nov. 9, 1992.  |
| K118                        | Mixed with radioactive wastes | June 30, 1994. |
| K118                        | All others                    | Nov. 9, 1992.  |
| K123                        | Mixed with radioactive wastes | June 30, 1994. |
| K123                        | All others                    | Nov. 9, 1992.  |
| K124                        | Mixed with radioactive wastes | June 30, 1994. |
| K124                        | All others                    | Nov. 9, 1992.  |
| K125                        | Mixed with radioactive wastes | June 30, 1994. |
| K125                        | All others                    | Nov. 9, 1992.  |
| K126                        | Mixed with radioactive wastes | June 30, 1994. |
| K126                        | All others                    | Nov. 9, 1992.  |

| Waste code    | Waste category                | Effective date  |
|---------------|-------------------------------|-----------------|
| K131          | Mixed with radioactive wastes | June 30, 1994.  |
| K131          | All others                    | Nov. 9, 1992.   |
| K132          | Mixed with radioactive wastes | June 30, 1994.  |
| K132          | All others                    | Nov. 9, 1992.   |
| K136          | Mixed with radioactive wastes | June 30, 1994.  |
| K136          | All others                    | Nov. 9, 1992.   |
| K141          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K141          | All others                    | Dec. 19, 1994.  |
| K142          | Mixed with radioactive wastes | Sep. 19, 1996.. |
| K142          | All others                    | Dec. 19, 1994.  |
| K143          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K143          | All others                    | Dec. 19, 1994.  |
| K144          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K144          | All others                    | Dec. 19, 1994.  |
| K145          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K145          | All others                    | Dec. 19, 1994.  |
| K147          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K147          | All others                    | Dec. 19, 1994.  |
| K148          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K148          | All others                    | Dec. 19, 1994.  |
| K149          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K149          | All others                    | Dec. 19, 1994.  |
| K150          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K150          | All others                    | Dec. 19, 1994.  |
| K151          | Mixed with radioactive wastes | Sep. 19, 1996.  |
| K151          | All others                    | Dec. 19, 1994.  |
| K156          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K156          | All others                    | July 8, 1996.   |
| K157          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K157          | All others                    | July 8, 1996.   |
| K158          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K158          | All others                    | July 8, 1996.   |
| K159          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K159          | All others                    | July 8, 1996.   |
| K160          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K160          | All others                    | July 8, 1996.   |
| K161          | Mixed with radioactive wastes | Apr. 8, 1998.   |
| K161          | All others                    | July 8, 1996.   |
| P001          | All                           | Aug. 8, 1990.   |
| P002          | All                           | Aug. 8, 1990.   |
| P003          | All                           | Aug. 8, 1990.   |
| P004          | All                           | Aug. 8, 1990.   |
| P005          | All                           | Aug. 8, 1990.   |
| P006          | All                           | Aug. 8, 1990.   |
| P007          | All                           | Aug. 8, 1990.   |
| P008          | All                           | Aug. 8, 1990.   |
| P009          | All                           | Aug. 8, 1990.   |
| P010          | Wastewater                    | Aug. 8, 1990.   |
| P010          | Nonwastewater                 | May 8, 1992.    |
| P011          | Wastewater                    | Aug. 8, 1990.   |
| P011          | Nonwastewater                 | May 8, 1992.    |
| P012          | Wastewater                    | Aug. 8, 1990.   |
| P012          | Nonwastewater                 | May 8, 1992.    |
| P013 cbariumd | Nonwastewater                 | Aug. 8, 1990.   |
| P013          | All                           | June 8, 1989.   |
| P014          | All                           | Aug. 8, 1990.   |
| P015          | All                           | Aug. 8, 1990.   |
| P016          | All                           | Aug. 8, 1990.   |
| P017          | All                           | Aug. 8, 1990.   |
| P018          | All                           | Aug. 8, 1990.   |
| P020          | All                           | Aug. 8, 1990.   |
| P021          | All                           | June 8, 1989.   |

| Waste code | Waste category | Effective date |
|------------|----------------|----------------|
| P022       | All            | Aug. 8, 1990.  |
| P023       | All            | Aug. 8, 1990.  |
| P024       | All            | Aug. 8, 1990.  |
| P026       | All            | Aug. 8, 1990.  |
| P027       | All            | Aug. 8, 1990.  |
| P028       | All            | Aug. 8, 1990.  |
| P029       | All            | June 8, 1989.  |
| P030       | All            | June 8, 1989.  |
| P031       | All            | Aug. 8, 1990.  |
| P033       | All            | Aug. 8, 1990.  |
| P034       | All            | Aug. 8, 1990.  |
| P036       | Wastewater     | Aug. 8, 1990.  |
| P036       | Nonwastewater  | May 8, 1992.   |
| P037       | All            | Aug. 8, 1990.  |
| P038       | Wastewater     | Aug. 8, 1990.  |
| P038       | Nonwastewater  | May 8, 1992.   |
| P039       | All            | June 8, 1989.  |
| P040       | All.           | June 8, 1989.  |
| P041       | All            | June 8, 1989.  |
| P042       | All            | Aug. 8, 1990.  |
| P043       | All            | June 8, 1989.  |
| P044       | All            | June 8, 1989.  |
| P045       | All            | Aug. 8, 1990.  |
| P046       | All            | Aug. 8, 1990.  |
| P047       | All            | Aug. 8, 1990.  |
| P048       | All            | Aug. 8, 1990.  |
| P049       | All            | Aug. 8, 1990.  |
| P050       | All            | Aug. 8, 1990.  |
| P051       | All            | Aug. 8, 1990.  |
| P054       | All            | Aug. 8, 1990.  |
| P056       | All            | Aug. 8, 1990.  |
| P057       | All            | Aug. 8, 1990.  |
| P058       | All            | Aug. 8, 1990.  |
| P059       | All            | Aug. 8, 1990.  |
| P060       | All            | Aug. 8, 1990.  |
| P062       | All            | June 8, 1989.  |
| P063       | All            | June 8, 1989.  |
| P064       | All            | Aug. 8, 1990.  |
| P065       | Wastewater     | Aug. 8, 1990.  |
| P065       | Nonwastewater  | May 8, 1992.   |
| P066       | All            | Aug. 8, 1990.  |
| P067       | All            | Aug. 8, 1990.  |
| P068       | All            | Aug. 8, 1990.  |
| P069       | All            | Aug. 8, 1990.  |
| P070       | All            | Aug. 8, 1990.  |
| P071       | All            | June 8, 1989.  |
| P072       | All            | Aug. 8, 1990.  |
| P073       | All            | Aug. 8, 1990.  |
| P074       | All            | June 8, 1989.  |
| P075       | All            | Aug. 8, 1990.  |
| P076       | All            | Aug. 8, 1990.  |
| P077       | All            | Aug. 8, 1990.  |
| P078       | All            | Aug. 8, 1990.  |
| P081       | All            | Aug. 8, 1990.  |
| P082       | All            | Aug. 8, 1990.  |
| P084       | All            | Aug. 8, 1990.  |
| P085       | All            | June 8, 1989.  |
| P087       | All            | May 8, 1992.   |
| P088       | All            | Aug. 8, 1990.  |
| P089       | All            | June 8, 1989.  |
| P092       | Wastewater     | Aug. 8, 1990.  |
| P092       | Nonwastewater  | May 8, 1992.   |

| Waste code    | Waste category                | Effective date |
|---------------|-------------------------------|----------------|
| P093          | All                           | Aug. 8, 1990.  |
| P094          | All                           | June 8, 1989.  |
| P095          | All                           | Aug. 8, 1990.  |
| P096          | All                           | Aug. 8, 1990.  |
| P097          | All                           | June 8, 1989.  |
| P098          | All                           | June 8, 1989.  |
| P099 csilverd | Wastewater                    | Aug. 8, 1990.  |
| P099          | All others                    | June 8, 1989.  |
| P101          | All                           | Aug. 8, 1990.  |
| P102          | All                           | Aug. 8, 1990.  |
| P103          | All                           | Aug. 8, 1990.  |
| P104 csilverd | Wastewater                    | Aug. 8, 1990.  |
| P104          | All others                    | June 8, 1989.  |
| P105          | All                           | Aug. 8, 1990.  |
| P106          | All                           | June 8, 1989.  |
| P108          | All                           | Aug. 8, 1990.  |
| P109          | All                           | June 8, 1989.  |
| P110          | All                           | Aug. 8, 1990.  |
| P111          | All                           | June 8, 1989.  |
| P112          | All                           | Aug. 8, 1990.  |
| P113          | All                           | Aug. 8, 1990.  |
| P114          | All                           | Aug. 8, 1990.  |
| P115          | All                           | Aug. 8, 1990.  |
| P116          | All                           | Aug. 8, 1990.  |
| P118          | All                           | Aug. 8, 1990.  |
| P119          | All                           | Aug. 8, 1990.  |
| P120          | All                           | Aug. 8, 1990.  |
| P121          | All                           | June 8, 1989.  |
| P122          | All                           | Aug. 8, 1990.  |
| P123          | All                           | Aug. 8, 1990.  |
| P127          | Mixed with radioactive waste  | Apr. 8, 1998.  |
| P127          | All others                    | July 8, 1996.  |
| P128          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P128          | All others                    | July 8, 1996.  |
| P185          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P185          | All others                    | July 8, 1996.  |
| P188          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P188          | All others                    | July 8, 1996.  |
| P189          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P189          | All others                    | July 8, 1996.  |
| P190          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P190          | All others                    | July 8, 1996.  |
| P191          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P191          | All others                    | July 8, 1996.  |
| P192          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P192          | All others                    | July 8, 1996.  |
| P194          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P194          | All others                    | July 8, 1996.  |
| P196          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P196          | All others                    | July 8, 1996.  |
| P197          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P197          | All others                    | July 8, 1996.  |
| P198          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P198          | All others                    | July 8, 1996.  |
| P199          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P199          | All others                    | July 8, 1996.  |
| P201          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P201          | All others                    | July 8, 1996.  |
| P202          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P202          | All others                    | July 8, 1996.  |
| P203          | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P203          | All others                    | July 8, 1996.  |



| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| P204       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P204       | All others                    | July 8, 1996.  |
| P205       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| P205       | All others                    | July 8, 1996.  |
| U001       | All                           | Aug 8, 1990.   |
| U002       | All                           | Aug 8, 1990.   |
| U003       | All                           | Aug 8, 1990.   |
| U004       | All                           | Aug 8, 1990.   |
| U005       | All                           | Aug. 8, 1990.  |
| U006       | All                           | Aug. 8, 1990.  |
| U007       | All                           | Aug. 8, 1990.  |
| U008       | All                           | Aug. 8, 1990.  |
| U009       | All                           | Aug. 8, 1990.  |
| U010       | All                           | Aug. 8, 1990.  |
| U011       | All                           | Aug. 8, 1990.  |
| U012       | All                           | Aug. 8, 1990.  |
| U014       | All                           | Aug. 8, 1990.  |
| U015       | All                           | Aug. 8, 1990.  |
| U016       | All                           | Aug. 8, 1990.  |
| U017       | All                           | Aug. 8, 1990.  |
| U018       | All                           | Aug. 8, 1990.  |
| U019       | All                           | Aug. 8, 1990.  |
| U020       | All                           | Aug. 8, 1990.  |
| U021       | All                           | Aug. 8, 1990.  |
| U022       | All                           | Aug. 8, 1990.  |
| U023       | All                           | Aug. 8, 1990.  |
| U024       | All                           | Aug. 8, 1990.  |
| U025       | All                           | Aug. 8, 1990.  |
| U026       | All                           | Aug. 8, 1990.  |
| U027       | All                           | Aug. 8, 1990.  |
| U028       | All                           | June 8, 1989.  |
| U029       | All                           | Aug. 8, 1990.  |
| U030       | All                           | Aug. 8, 1990.  |
| U031       | All                           | Aug. 8, 1990.  |
| U032       | All                           | Aug. 8, 1990.  |
| U033       | All                           | Aug. 8, 1990.  |
| U034       | All                           | Aug. 8, 1990.  |
| U035       | All                           | Aug. 8, 1990.  |
| U036       | All                           | Aug. 8, 1990.  |
| U037       | All                           | Aug. 8, 1990.  |
| U038       | All                           | Aug. 8, 1990.  |
| U039       | All                           | Aug. 8, 1990.  |
| U041       | All                           | Aug. 8, 1990.  |
| U042       | All                           | Aug. 8, 1990.  |
| U043       | All                           | Aug. 8, 1990.  |
| U044       | All                           | Aug. 8, 1990.  |
| U045       | All                           | Aug. 8, 1990.  |
| U046       | All                           | Aug. 8, 1990.  |
| U047       | All                           | Aug. 8, 1990.  |
| U048       | All                           | Aug. 8, 1990.  |
| U049       | All                           | Aug. 8, 1990.  |
| U050       | All                           | Aug. 8, 1990.  |
| U051       | All                           | Aug. 8, 1990.  |
| U052       | All                           | Aug. 8, 1990.  |
| U053       | All                           | Aug. 8, 1990.  |
| U055       | All                           | Aug. 8, 1990.  |
| U056       | All                           | Aug. 8, 1990.  |
| U057       | All                           | Aug. 8, 1990.  |
| U058       | All                           | June 8, 1989.  |
| U059       | All                           | Aug. 8, 1990.  |
| U060       | All                           | Aug. 8, 1990.  |
| U061       | All                           | Aug. 8, 1990.  |

| Waste code | Waste category | Effective date |
|------------|----------------|----------------|
| U062       | All            | Aug. 8, 1990.  |
| U063       | All            | Aug. 8, 1990.  |
| U064       | All            | Aug. 8, 1990.  |
| U066       | All            | Aug. 8, 1990.  |
| U067       | All            | Aug. 8, 1990.  |
| U068       | All            | Aug. 8, 1990.  |
| U069       | All            | June 30, 1992. |
| U070       | All            | Aug. 8, 1990.  |
| U071       | All            | Aug. 8, 1990.  |
| U072       | All            | Aug. 8, 1990.  |
| U073       | All            | Aug. 8, 1990.  |
| U074       | All            | Aug. 8, 1990.  |
| U075       | All            | Aug. 8, 1990.  |
| U076       | All            | Aug. 8, 1990.  |
| U077       | All            | Aug. 8, 1990.  |
| U078       | All            | Aug. 8, 1990.  |
| U079       | All            | Aug. 8, 1990.  |
| U080       | All            | Aug. 8, 1990.  |
| U081       | All            | Aug. 8, 1990.  |
| U082       | All            | Aug. 8, 1990.  |
| U083       | All            | Aug. 8, 1990.  |
| U084       | All            | Aug. 8, 1990.  |
| U085       | All            | Aug. 8, 1990.  |
| U086       | All            | Aug. 8, 1990.  |
| U087       | All            | June 8, 1989.  |
| U088       | All            | June 8, 1989.  |
| U089       | All            | Aug. 8, 1990.  |
| U090       | All            | Aug. 8, 1990.  |
| U091       | All            | Aug. 8, 1990.  |
| U092       | All            | Aug. 8, 1990.  |
| U093       | All            | Aug. 8, 1990.  |
| U094       | All            | Aug. 8, 1990.  |
| U095       | All            | Aug. 8, 1990.  |
| U096       | All            | Aug. 8, 1990.  |
| U097       | All            | Aug. 8, 1990.  |
| U098       | All            | Aug. 8, 1990.  |
| U099       | All            | Aug. 8, 1990.  |
| U101       | All            | Aug. 8, 1990.  |
| U102       | All            | June 8, 1989.  |
| U103       | All            | Aug. 8, 1990.  |
| U105       | All            | Aug. 8, 1990.  |
| U106       | All            | Aug. 8, 1990.  |
| U107       | All            | June 8, 1989.  |
| U108       | All            | Aug. 8, 1990.  |
| U109       | All            | Aug. 8, 1990.  |
| U110       | All            | Aug. 8, 1990.  |
| U111       | All            | Aug. 8, 1990.  |
| U112       | All            | Aug. 8, 1990.  |
| U113       | All            | Aug. 8, 1990.  |
| U114       | All            | Aug. 8, 1990.  |
| U115       | All            | Aug. 8, 1990.  |
| U116       | All            | Aug. 8, 1990.  |
| U117       | All            | Aug. 8, 1990.  |
| U118       | All            | Aug. 8, 1990.  |
| U119       | All            | Aug. 8, 1990.  |
| U120       | All            | Aug. 8, 1990.  |
| U121       | All            | Aug. 8, 1990.  |
| U122       | All            | Aug. 8, 1990.  |
| U123       | All            | Aug. 8, 1990.  |
| U124       | All            | Aug. 8, 1990.  |
| U125       | All            | Aug. 8, 1990.  |
| U126       | All            | Aug. 8, 1990.  |

| Waste code | Waste category | Effective date |
|------------|----------------|----------------|
| U127       | All            | Aug. 8, 1990.  |
| U128       | All            | Aug. 8, 1990.  |
| U129       | All            | Aug. 8, 1990.  |
| U130       | All            | Aug. 8, 1990.  |
| U131       | All            | Aug. 8, 1990.  |
| U132       | All            | Aug. 8, 1990.  |
| U133       | All            | Aug. 8, 1990.  |
| U134       | All            | Aug. 8, 1990.  |
| U135       | All            | Aug. 8, 1990.  |
| U136       | Wastewater     | Aug. 8, 1990.  |
| U136       | Nonwastewater  | May 8, 1992.   |
| U137       | All            | Aug. 8, 1990.  |
| U138       | All            | Aug. 8, 1990.  |
| U140       | All            | Aug. 8, 1990.  |
| U141       | All            | Aug. 8, 1990.  |
| U142       | All            | Aug. 8, 1990.  |
| U143       | All            | Aug. 8, 1990.  |
| U144       | All            | Aug. 8, 1990.  |
| U145       | All            | Aug. 8, 1990.  |
| U146       | All            | Aug. 8, 1990.  |
| U147       | All            | Aug. 8, 1990.  |
| U148       | All            | Aug. 8, 1990.  |
| U149       | All            | Aug. 8, 1990.  |
| U150       | All            | Aug. 8, 1990.  |
| U151       | Wastewater     | Aug. 8, 1990.  |
| U151       | Nonwastewater  | May 8, 1992.   |
| U152       | All            | Aug. 8, 1990.  |
| U153       | All            | Aug. 8, 1990.  |
| U154       | All            | Aug. 8, 1990.  |
| U155       | All            | Aug. 8, 1990.  |
| U156       | All            | Aug. 8, 1990.  |
| U157       | All            | Aug. 8, 1990.  |
| U158       | All            | Aug. 8, 1990.  |
| U159       | All            | Aug. 8, 1990.  |
| U160       | All            | Aug. 8, 1990.  |
| U161       | All            | Aug. 8, 1990.  |
| U162       | All            | Aug. 8, 1990.  |
| U163       | All            | Aug. 8, 1990.  |
| U164       | All            | Aug. 8, 1990.  |
| U165       | All            | Aug. 8, 1990.  |
| U166       | All            | Aug. 8, 1990.  |
| U167       | All            | Aug. 8, 1990.  |
| U168       | All            | Aug. 8, 1990.  |
| U169       | All            | Aug. 8, 1990.  |
| U170       | All            | Aug. 8, 1990.  |
| U171       | All            | Aug. 8, 1990.  |
| U172       | All            | Aug. 8, 1990.  |
| U173       | All            | Aug. 8, 1990.  |
| U174       | All            | Aug. 8, 1990.  |
| U176       | All            | Aug. 8, 1990.  |
| U177       | All            | Aug. 8, 1990.  |
| U178       | All            | Aug. 8, 1990.  |
| U179       | All            | Aug. 8, 1990.  |
| U180       | All            | Aug. 8, 1990.  |
| U181       | All            | Aug. 8, 1990.  |
| U182       | All            | Aug. 8, 1990.  |
| U183       | All            | Aug. 8, 1990.  |
| U184       | All            | Aug. 8, 1990.  |
| U185       | All            | Aug. 8, 1990.  |
| U186       | All            | Aug. 8, 1990.  |
| U187       | All            | Aug. 8, 1990.  |
| U188       | All            | Aug. 8, 1990.  |

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| U189       | All                           | Aug. 8, 1990.  |
| U190       | All                           | June 8, 1989.  |
| U191       | All                           | Aug. 8, 1990.  |
| U192       | All                           | Aug. 8, 1990.  |
| U193       | All                           | Aug. 8, 1990.  |
| U194       | All                           | June 8, 1989.  |
| U196       | All                           | Aug. 8, 1990.  |
| U197       | All                           | Aug. 8, 1990.  |
| U200       | All                           | Aug. 8, 1990.  |
| U201       | All                           | Aug. 8, 1990.  |
| U202       | All                           | Aug. 8, 1990.  |
| U203       | All                           | Aug. 8, 1990.  |
| U204       | All                           | Aug. 8, 1990.  |
| U205       | All                           | Aug. 8, 1990.  |
| U206       | All                           | Aug. 8, 1990.  |
| U207       | All                           | Aug. 8, 1990.  |
| U208       | All                           | Aug. 8, 1990.  |
| U209       | All                           | Aug. 8, 1990.  |
| U210       | All                           | Aug. 8, 1990.  |
| U211       | All                           | Aug. 8, 1990.  |
| U213       | All                           | Aug. 8, 1990.  |
| U214       | All                           | Aug. 8, 1990.  |
| U215       | All                           | Aug. 8, 1990.  |
| U216       | All                           | Aug. 8, 1990.  |
| U217       | All                           | Aug. 8, 1990.  |
| U218       | All                           | Aug. 8, 1990.  |
| U219       | All                           | Aug. 8, 1990.  |
| U220       | All                           | Aug. 8, 1990.  |
| U221       | All                           | June 8, 1989.  |
| U222       | All                           | Aug. 8, 1990.  |
| U223       | All                           | June 8, 1989.  |
| U225       | All                           | Aug. 8, 1990.  |
| U226       | All                           | Aug. 8, 1990.  |
| U227       | All                           | Aug. 8, 1990.  |
| U228       | All                           | Aug. 8, 1990.  |
| U234       | All                           | Aug. 8, 1990.  |
| U235       | All                           | June 8, 1989.  |
| U236       | All                           | Aug. 8, 1990.  |
| U237       | All                           | Aug. 8, 1990.  |
| U238       | All                           | Aug. 8, 1990.  |
| U239       | All                           | Aug. 8, 1990.  |
| U240       | All                           | Aug. 8, 1990.  |
| U243       | All                           | Aug. 8, 1990.  |
| U244       | All                           | Aug. 8, 1990.  |
| U246       | All                           | Aug. 8, 1990.  |
| U247       | All                           | Aug. 8, 1990.  |
| U248       | All                           | Aug. 8, 1990.  |
| U249       | All                           | Aug. 8, 1990.  |
| U271       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U271       | All others                    | July 8, 1996.  |
| U277       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U277       | All others                    | July 8, 1996.  |
| U278       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U278       | All others                    | July 8, 1996.  |
| U279       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U279       | All others                    | July 8, 1996.  |
| U280       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U280       | All others                    | July 8, 1996.  |
| U328       | Mixed with radioactive wastes | June 30, 1994. |
| U328       | All others                    | Nov. 9, 1992.  |
| U353       | Mixed with radioactive wastes | June 30, 1994. |
| U353       | All others                    | Nov. 9, 1992.  |

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| U359       | Mixed with radioactive wastes | June 30, 1994. |
| U359       | All others                    | Nov. 9, 1992.  |
| U364       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U364       | All others                    | July 8, 1996.  |
| U365       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U365       | All others                    | July 8, 1996.  |
| U366       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U366       | All others                    | July 8, 1996.  |
| U367       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U367       | All others                    | July 8, 1996.  |
| U372       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U372       | All others                    | July 8, 1996.  |
| U373       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U373       | All others                    | July 8, 1996.  |
| U375       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U375       | All others                    | July 8, 1996.  |
| U376       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U376       | All others                    | July 8, 1996.  |
| U377       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U377       | All others                    | July 8, 1996.  |
| U378       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U378       | All others                    | July 8, 1996.  |
| U379       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U379       | All others                    | July 8, 1996.  |
| U381       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U381       | All others                    | July 8, 1996.  |
| U382       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U382       | All others                    | July 8, 1996.  |
| U383       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U383       | All others                    | July 8, 1996.  |
| U384       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U384       | All others                    | July 8, 1996.  |
| U385       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U385       | All others                    | July 8, 1996.  |
| U386       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U386       | All others                    | July 8, 1996.  |
| U387       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U387       | All others                    | July 8, 1996.  |
| U389       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U389       | All others                    | July 8, 1996.  |
| U390       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U390       | All others                    | July 8, 1996.  |
| U391       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U391       | All others                    | July 8, 1996.  |
| U392       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U392       | All others                    | July 8, 1996.  |
| U393       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U393       | All others                    | July 8, 1996.  |
| U394       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U394       | All others                    | July 8, 1996.  |
| U395       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U395       | All others                    | July 8, 1996.  |
| U396       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U396       | All others                    | July 8, 1996.  |
| U400       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U400       | All others                    | July 8, 1996.  |
| U401       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U401       | All others                    | July 8, 1996.  |
| U402       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U402       | All others                    | July 8, 1996.  |
| U403       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U403       | All others                    | July 8, 1996.  |

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| U404       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U404       | All others                    | July 8, 1996.  |
| U407       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U407       | All others                    | July 8, 1996.  |
| U409       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U409       | All others                    | July 8, 1996.  |
| U410       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U410       | All others                    | July 8, 1996.  |
| U411       | Mixed with radioactive wastes | Apr. 8, 1998.  |
| U411       | All others                    | July 8, 1996.  |

<sup>a</sup> This table does not include mixed radioactive wastes which received national capacity variance until May 8, 1992. This table also does not include contaminated soil and debris wastes.

<sup>b</sup> The standard was revised in the Third Third Final Rule c55 FR 22520, June 1, 1990d.

<sup>c</sup> The standard was revised in the Third Third Emergency Rule c58 FR 29860, May 24, 1993d; the original effective date was August 8, 1990.

<sup>d</sup> The standard was revised in the Phase II Final Rule c59 FR 47982, Sept. 19, 1994d; the original effective date was August 8, 1990.

<sup>e</sup> The standards for selected reactive wastes was revised in the Phase III Final Rule c61 FR 15566, Apr. 8, 1996d; the original effective date was August 8, 1990.

**Table 2**  
**Summary of Effective Dates of Land Disposal Restrictions for Contaminated Soil and Debris cCSDd**

| Restricted hazardous waste in CSD   | Effective date |
|---|----------------|
| 1. Solvent cF001-F005d and dioxin cF020 - F023 and F026 - F028d containing soil and debris from CERCLA response or RCRA corrective actions.   | Nov. 8, 1990.  |
| 2. Soil and debris not from CERCLA response or RCRA corrective actions contaminated with less than 1 % total solvents cF001-F005d or dioxins cF020-F023 and F026-F028d.   | Nov. 8, 1988.  |
| 3. All soil and debris contaminated with First Third wastes for which treatment standards are based on incineration.  | Aug. 8, 1990.  |
| 4. All soil and debris contaminated with Second Third wastes for which treatment standards are based on incineration.   | June 8, 1991.  |
| 5. All soil and debris contaminated with Third Third wastes or, First or Second Third Xsoft hammerY wastes which had treatment standards promulgated in the Third Third rule for which treatment standards are based on incineration, vitrification, or mercury retorting, acid leaching followed by chemical precipitation, or thermal recovery of metals; as well as inorganic solids debris contaminated with D004-D011 wastes, and all solid and debris contaminated with mixed RCRA {radioactive wastes. | May 8, 1992.   |
| 6. Soil and debris contaminated with D012-D043, K141-K145, and K147-K151 wastes.  | Dec. 19, 1994. |
| 7. Debris conlyd contaminated with F037, F038, K107-K112, K117, K118, K123-K126, K131, K132, K136, U328 - U353, U359.   | Dec. 19, 1994. |
| 8. Soil and debris contaminated with K156-161, P127, P128, P188-192, P194, P196-199, P201-205, U271, U277-U280, U364-U367, U372, U373, U375-U379, U381-U387, U389-U396, U400-404, U407, and U409-411 wastes   | July 8, 1996.  |
| 9. Soil and debris contaminated with K088 wastes.   | Oct. 8, 1997.  |
| 10. Soil and debris contaminated with radioactive wastes mixed with K088, K156-161, P127, P128, P188-192, P194, P196-199, P201-205, U271, U277-280, U364-367, U372, U373, U375-379, U381-387, U389-396, U400-404, U407, and U409-411 wastes.  | April 8, 1998. |
| 11. Soil and debris contaminated with F032, F034, and F035.   | May 12, 1997.  |
| 12. Soil and debris contaminated with newly identified D004-D011 toxicity characteristic wastes and mineral processing wastes.  | Aug. 24, 1998  |
| 13. Soil and debris contaminated with mixed radioactive newly identified D004-D011 characteristic wastes and mineral processing wastes.   | May 26, 2000   |

**Note:** Appendix VII is provided for the convenience of the reader.