

| Waste code/subcategory                        | Nonwastewaters                            | Wastewaters   |
|---|---|---|
| K047 Pink/red water from TNT operations ..... | CHOXD .....<br>CHRED .....<br>INCIN ..... | CHOXD .....<br>CHRED .....<br>BIODG .....<br>CARBN .....<br>INCIN ..... |

Note: "n.a." stands for "not applicable"; "fb." stands for "followed by".

[55 FR 22714, June 1, 1990, as amended at 62 FR 26025, May 12, 1997]

APPENDIX VII TO PART 268—LDR EFFECTIVE DATES OF SURFACE DISPOSED PROHIBITED HAZARDOUS WASTES

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST

| Waste code   | Waste category  | Effective date  |
|--|---|-----------------|
| D001 <sup>c</sup> .....  | All (except High TOC Ignitable Liquids) .....                             | 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 waste .....                  | Aug. 24, 1998.  |
| D008 .....   | Mixed radioactive/newly identified D008 or mineral processing wastes.     | May 26, 2000.   |
| D009 .....   | Newly identified D009 and mineral processing waste .....                  | 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 (that exhibit the toxicity characteristic based on the TCLP) <sup>d</sup> . | All .....   | Dec. 14, 1994.  |
| D013 (that exhibit the toxicity characteristic based on the TCLP) <sup>d</sup> . | All .....   | Dec. 14, 1994.  |
| D014 (that exhibit the toxicity characteristic based on the TCLP) <sup>d</sup> . | All .....   | Dec. 14, 1994.  |
| D015 (that exhibit the toxicity characteristic based on the TCLP) <sup>d</sup> . | All .....   | Dec. 14, 1994.  |
| D016 (that exhibit the toxicity characteristic based on the TCLP) <sup>d</sup> . | All .....   | Dec. 14, 1994.  |
| D017 (that exhibit the toxicity characteristic based on the TCLP) <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. |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code  | Waste category  | Effective date  |
|---|---|-----------------|
| 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 (1,1,2-trichloroethane)                      | 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.   |
| 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 (benzene, 2-ethoxy ethanol, 2-nitropropane). | 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.   |
| F006 (cyanides)                                   | Nonwastewater   | July 8, 1989.   |
| F007  | All   | July 8, 1989.   |
| F008  | All   | July 8, 1989.   |
| F009  | All   | July 8, 1989.   |
| F010  | All   | June 8, 1989.   |
| F011 (cyanides)                                   | Nonwastewater   | Dec. 8, 1989.   |
| F011  | All others  | July 8, 1989.   |
| F012 (cyanides)                                   | Nonwastewater   | Dec. 8, 1989.   |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code                   | Waste category  | Effective date |
|------------------------------|---|----------------|
| 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.   |
| K001 (organics) <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.  |
| 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 (metals)                | 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code                   | Waste category                | Effective date |
|------------------------------|-------------------------------|----------------|
| 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 (Nonreactive)           | 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 (Non-Calcium Sulfate)   | Nonwastewater                 | Aug. 8, 1988.  |
| K069                         | All others                    | Aug. 8, 1990.  |
| K071                         | All                           | Aug. 8, 1990.  |
| 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 (organics) <sup>b</sup> | All                           | Aug. 8, 1988.  |
| K086                         | All others                    | Aug. 8, 1988.  |
| K087                         | All                           | Aug. 8, 1988.  |
| K088                         | All others                    | Oct. 8, 1997.  |
| K088                         | All others                    | Jan. 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.  |
| K101 (organics)              | Wastewater                    | Aug. 8, 1988.  |
| K101 (metals)                | Wastewater                    | Aug. 8, 1990.  |
| K101 (organics)              | Nonwastewater                 | Aug. 8, 1988.  |
| K101 (metals)                | Nonwastewater                 | May 8, 1992.   |
| K102 (organics)              | Wastewater                    | Aug. 8, 1988.  |
| K102 (metals)                | Wastewater                    | Aug. 8, 1990.  |
| K102 (organics)              | Nonwastewater                 | Aug. 8, 1988.  |
| K102 (metals)                | 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| 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 others                    | Nov. 9, 1992.  |
| K112       | Mixed with radioactive wastes | June 30, 1994. |
| K112       | All others                    | 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code    | Waste category | Effective date |
|---------------|----------------|----------------|
| 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 (barium) | Nonwastewater  | Aug. 8, 1990.  |
| P013          | All others     | 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code    | Waste category                | Effective date |
|---------------|-------------------------------|----------------|
| 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.   |
| 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 (silver) | 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 (silver) | 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 wastes | 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.  |
| P204          | Mixed with radioactive wastes | Apr. 8, 1998.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category | Effective date |
|------------|----------------|----------------|
| 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category | Effective date |
|------------|----------------|----------------|
| 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| 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.  |
| 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.  |

TABLE 1—EFFECTIVE DATES OF SURFACE DISPOSED WASTES (NON-SOIL AND DEBRIS) REGULATED IN THE LDRS<sup>A</sup>—COMPREHENSIVE LIST—Continued

| Waste code | Waste category                | Effective date |
|------------|-------------------------------|----------------|
| 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.  |
| 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 (from the First, Second, and Third Third rules) 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 (55 FR 22520, June 1, 1990).

<sup>c</sup>The standard was revised in the Third Third Emergency Rule (58 FR 29860, May 24, 1993); the original effective date was August 8, 1990.

<sup>d</sup>The standard was revised in the Phase II Final Rule (59 FR 47982, Sept. 19, 1994); 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 (61 FR 15566, Apr. 8, 1996); the original effective date was August 8, 1990.

TABLE 2—SUMMARY OF EFFECTIVE DATES OF LAND DISPOSAL RESTRICTIONS FOR CONTAMINATED SOIL AND DEBRIS (CSD)

| Restricted hazardous waste in CSD  | Effective date |
|--|----------------|
| 1. Solvent-(F001-F005) and dioxin-(F020-F023 and F026-F028) 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 (F001-F005) or dioxins (F020-F023 and F026-F028).   | 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 "soft hammer" 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 all inorganic solids debris contaminated with D004-D011 wastes, and all soil and debris contaminated with mixed RCRA/radioactive wastes. | May 8, 1992.   |
| 6. Soil and debris contaminated with D012-D043, K141-K145, and K147-151 wastes   | Dec. 19, 1994. |
| 7. Debris (only) 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-K161, P127, P128, P188-P192, P194, P196-P199, P201-P205, U271, U277-U280, U364-U367, U372, U373, U375-U379, U381-U387, U389-U396, U400-U404, U407, and U409-U411 wastes.   | July 8, 1996.  |
| 9. Soil and debris contaminated with K088 wastes   | Oct. 8, 1997.  |

TABLE 2—SUMMARY OF EFFECTIVE DATES OF LAND DISPOSAL RESTRICTIONS FOR CONTAMINATED SOIL AND DEBRIS (CSD)—Continued

| Restricted hazardous waste in CSD   | Effective date |
|---|----------------|
| 10. Soil and debris contaminated with radioactive wastes mixed with K088, K156–K161, P127, P128, P188–P192, P194, P196–P199, P201–P205, U271, U277–U280, U364–U367, U372, U373, U375–U379, U381–U387, U389–U396, U400–U404, U407, and U409–U411 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.

[62 FR 26025, May 12, 1997, as amended at 63 FR 28751, May 26, 1998; 65 FR 36367, June 8, 2000; 71 FR 40279, July 14, 2006] APPENDIX VIII TO PART 268—LDR EFFECTIVE DATES OF INJECTED PROHIBITED HAZARDOUS WASTES

NATIONAL CAPACITY LDR VARIANCES FOR UIC WASTES A

| Waste code  | Waste category   | Effective date  |
|---|--|-----------------|
| F001–F005 .....   | All spent F001–F005 solvent containing less than 1 percent total F001–F005 solvent constituents. | Aug. 8, 1990.   |
| D001 (except High TOC Ignitable Liquids Subcategory) c.       | All .....  | Feb. 10, 1994.  |
| D001 (High TOC Ignitable Characteristic Liquids Subcategory). | Nonwastewater .....  | Sept. 19, 1995. |
| D002 b  | All .....  | May 8, 1992.    |
| D002 c  | All .....  | Feb. 10, 1994.  |
| D003 (cyanides)   | All .....  | May 8, 1992.    |
| D003 (sulfides)   | All .....  | May 8, 1992.    |
| D003 (explosives, reactives)                                  | All .....  | May 8, 1992.    |
| D007  | All .....  | May 8, 1992.    |
| D009  | Nonwastewater .....  | May 8, 1992.    |
| D012  | All .....  | Sept. 19, 1995. |
| D013  | All .....  | Sept. 19, 1995. |
| D014  | All .....  | Sept. 19, 1995. |
| D015  | All .....  | Sept. 19, 1995. |
| D016  | All .....  | Sept. 19, 1995. |
| D017  | All .....  | Sept. 19, 1995. |
| D018  | All, including mixed with radioactive wastes .....   | Apr. 8, 1998.   |
| D019  | All, including mixed with radioactive wastes .....   | Apr. 8, 1998.   |
| D020  | All, including mixed with radioactive wastes .....   | Apr. 8, 1998.   |
| D021  | All, including mixed with radioactive wastes .....   | Apr. 8, 1998.   |
| D022  | All, including mixed with radioactive wastes .....   | Apr. 8, 1998.   |
| D023  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D024  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D025  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D026  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D027  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D028  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D029  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D030  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D031  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D032  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D033  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D034  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D035  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D036  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D037  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D038  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D039  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D040  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D041  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D042  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| D043  | All, including mixed radioactive wastes .....  | Apr. 8, 1998.   |
| F007  | All .....  | June 8, 1991.   |
| F032  | All, including mixed radioactive wastes .....  | May 12, 1999.   |
| F034  | All, including mixed radioactive wastes .....  | May 12, 1999.   |
| F035  | All, including mixed radioactive wastes .....  | May 12, 1999.   |
| F037  | All .....  | Nov. 8, 1992.   |