SECTION 3.3

Source and Secondary Source of

Injury or Illness

Code Titles

^{*-}Asterisks denote a summary level code not assigned to individual cases.

3.3 Source of Injury or Illness; Secondary Source of Injury or Illness—Code Titles

The Source of Injury or Illness code structure is arranged in nine divisions, 1 through 9. Division 9 contains codes for classifying sources that are not classified or listed under any of the other divisions. The Secondary Source of Injury or Illness uses the Source of Injury or Illness titles and descriptions.

The Source of Injury or Illness divisions are arranged as follows:

DIVISION	<u>TITLE</u>
1	Chemicals and Chemical Products
2	Containers, Furniture, and Fixtures
3	Machinery
4	Parts and Materials
5	Persons, Plants, Animals, and Minerals
6	Structures and Surfaces
7	Tools, Instruments, and Equipment
8	Vehicles
9	Other Sources
9999	Nonclassifiable

^{*-}Asterisks denote a summary level code not assigned to individual cases.

1* CHEMICALS AND CHEMICAL PRODUCTS

10 Chemicals and chemical products, unspecified

11* Acids and alkalies

- 110 Acids and alkalies, unspecified
- 111* Acids
- 1110 Acids, unspecified
- 1111 Acetic acid, vinegar
- 1112 Hydrogen chloride, hydrochloric acid
- 1113 Hydrogen fluoride, hydrofluoric acid
- 1114 Nitric acid
- 1115 Sulfuric acid
- 1118 Multiple acids
- 1119 Acids, n.e.c.
- 112* Alkalies
- 1120 Alkalies, unspecified
- 1121 Cement, mortar mix—dry
- 1122 Cement, mortar mix—wet
- 1123 Lime
- 1124 Limestone, calcium carbonate
- 1125 Sodium and potassium hydroxide, potassium carbonate
- 1128 Multiple alkalies
- 1129 Alkalies, n.e.c.

12* Aromatics and hydrocarbon derivatives, except halogenated

- 120 Aromatics and hydrocarbon derivatives, except halogenated, unspecified
- 121* Alcohols
- 1210 Alcohols, unspecified
- 1211 Antifreeze
- 1212 Ethanol
- 1213 Ethylene glycol
- 1214 Methanol
- 1219 Alcohols, n.e.c.
- 122* Aldehydes
- 1220 Aldehydes, unspecified
- 1221 Formaldehyde

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- 1222 Glutaraldehyde
- 1229 Aldehydes, n.e.c.
- 123* Aromatics
- 1230 Aromatics, unspecified
- 1231 Benzene
- 1232 Hydroquinone
- 1233 Toluene
- 1234 Xylene
- 1235 Phenol
- 1236 Styrene
- 1239 Aromatics, n.e.c.
- 124* Ketones
- 1240 Ketones, unspecified
- 1241 Acetone
- 1242 Diacetyl
- 1243 Methyl ethyl ketone
- 1244 Methyl n-butyl ketone
- 1249 Ketones, n.e.c.
- Multiple aromatics and hydrocarbon derivatives, except halogenated
- 129* Other aromatics and hydrocarbon derivatives, except halogenated
- 1291 Acrylamide
- 1292 Acrylonitrile
- 1293 Dimethylformamide
- 1294 Dioxane
- 1295 Ethylene oxide
- 1296 Nitro hydrocarbons, except aromatic
- 1299 Aromatics and hydrocarbon derivatives, except halogenated, n.e.c.

13* Halogens and halogen compounds

- Halogens and halogen compounds, unspecified
- 131* Chlorine and chlorine compounds
- 1310 Chlorine compounds, unspecified
- 1311 Chlorine, chlorine bleach
- 1312 Dichloromethane
- 1313 Perchloroethylene
- 1314 Phosgene
- 1315 Trichloroethylene
- 1319 Chlorine compounds, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

132* 1320 1321 1322 1329	Fluorine and fluorine compounds Fluorine compounds, unspecified Fluorine Fluorotrichloromethane Fluorine compounds, n.e.c.
139	Halogens and halogen compounds, n.e.c.
14*	Metallic particulates, trace elements, dusts, powders, fumes
140 141 142 143 144 145	Metallic particulates, trace elements, dusts, powders, fumes, unspecified Arsenic and compounds Beryllium and compounds Cadmium and compounds Lead and compounds Mercury and compounds
146* 1460 1461 1462 1463 1464 1465 1469	Other metallics and compounds Other metallics and compounds, unspecified Aluminum and compounds Antimony and compounds Chromium and compounds Manganese and compounds Cobalt and compounds Metallics and compounds, n.e.c.
147 148 149	Welding or soldering fumes, unspecified or n.e.c. Multiple metallics and metallic compounds Metallic particulates, trace elements, dusts, powders, fumes, n.e.c.
15*	Pesticides and other agricultural chemicals
150	Pesticides and other agricultural chemicals, unspecified

- 151 Fertilizers, plant food, n.e.c.
- Fumigants, n.e.c.
- 153 Fungicides
- 154 Herbicides
- 155 Insecticides
- 156 Rodenticides
- 158 Multiple agricultural chemicals
- 159 Pesticides and other agricultural chemicals, n.e.c.

16* Coal, natural gas, petroleum fuels and products

^{*-}Asterisks denote a summary level code not assigned to individual cases.

160 161 162 163	Coal, natural gas, petroleum fuels and products, unspecified Coal, coal dust Natural gas Petroleum, crude oil
164* 1640 1641 1642 1643 1644 1649	Petroleum fuels, distillates, and products, n.e.c. Petroleum fuels, distillates, and products, unspecified Gasoline, diesel fuel, jet fuel Lubricating greases, cutting oils Propane Paving asphalt, asphaltic cement Petroleum fuels, distillates, and products, n.e.c.
169	Coal, natural gas, petroleum fuels and products, n.e.c.
17*	Other chemicals
170	Other chemicals, unspecified
171* 1710 1711 1712 1718 1719	Ammonia and ammonium compounds Ammonia and ammonium compounds, unspecified Ammonia, anhydrous ammonia Ammonium sulfate Multiple ammonia and ammonium compounds Ammonia and ammonium compounds, n.e.c.
172	Cryogenic gases
173* 1730 1731 1739	Cyanide and cyanide compounds Cyanide and cyanide compounds, unspecified Hydrogen cyanide Cyanide and cyanide compounds, n.e.c.
174* 1740 1741 1742	Oxygen and oxygen compounds Oxygen and oxygen compounds, unspecified Carbon monoxide Carbon dioxide, dry ice

1743 Nitrogen oxides1744 Osmium tetroxide

Multiple oxygen and oxygen compounds

Oxygen and oxygen compounds, n.e.c.

1748

^{175*} Plastics, resins

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 1750 Plastics, resins, unspecified
- 1751 Cyanates, urethanes
- 1752 Resins
- 1759 Plastics, resins, n.e.c.
- 176* Sewer, mine, and similar gases
- 1760 Sewer, mine, and similar gases, unspecified
- 1761 Methane gas
- 1762 Mine gas
- 1763 Sewer gas
- 1764 Manure gas
- 1769 Sewer, mine, and similar gases, n.e.c.
- 177* Sulfur and sulfur compounds
- 1770 Sulfur and sulfur compounds, unspecified
- 1771 Hydrogen sulfide
- 1772 Carbon bisulfide
- 1773 Sulfur dioxide
- 1778 Multiple sulfur and sulfur compounds
- 1779 Sulfur and sulfur compounds, n.e.c
- 178 Multiple chemicals or chemical mixtures, n.e.c.
- 179* Other chemicals, n.e.c.
- 1791 Nitrogen
- 1792 Helium
- 1793 Hydrogen
- 1794 Phosphine, phosphane
- 1799 Chemicals, n.e.c.

18* Chemical products—general

- 180 Chemical products, unspecified
- 181 Adhesives, glues, n.e.c.
- 182 Beauty preparations, cosmetics
- 183* Cleaning and polishing agents, disinfectants
- 1830 Cleaning and polishing agents, unspecified
- 1831 Bleach—nonchlorine, nonperoxide
- 1832 Disinfectants
- 1833 Drain and oven cleaners
- 1834 Soap products
- 1835 Synthetic detergents and shampoos

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 1838 Multiple cleaning and polishing agents
- 1839 Cleaning and polishing agents, n.e.c.
- 184* Drugs, alcohol, and medicines
- 1840 Drugs, alcohol, and medicines, unspecified
- 1841 Alcoholic beverages
- 1842 Drugs—nonmedicinal
- 1843 Medicines, except vaccines
- 1844 Vaccines
- 1848 Multiple drugs, alcohol, and medicines
- 1849 Drugs, alcohol, and medicines, n.e.c.
- 185* Explosives, blasting agents
- 1850 Explosives, blasting agents, unspecified
- 1851 Dynamite
- 1852 Flammable gas, unspecified
- 1853 Gunpowder
- 1854 Pyrotechnics, fireworks
- 1859 Explosives, blasting agents, n.e.c.
- 186* Paint, lacquer, shellac, varnish
- 1860 Paint, lacquer, shellac, varnish, unspecified
- 1861 Lacquer, shellac, varnish
- 1862 Paint
- 1868 Multiple paint, lacquer, shellac, or varnishes
- 1869 Paint, lacquer, shellac, varnish, n.e.c.
- 187* Solvents, degreasers
- 1870 Solvents, degreasers, unspecified
- 1871 Naphtha solvents
- 1872 Paint removers, thinners
- 1873 2-Butoxyethanol
- 1878 Multiple solvents, degreasers
- 1879 Solvents, degreasers, n.e.c.
- 189* Other chemical products—general
- 1891 Dyes, inks
- 1892 Photographic and copying solutions
- 1893 Food colorings and flavorings
- 1899 Chemical products, n.e.c.

19 Chemicals and chemical products, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.



2* CONTAINERS, FURNITURE AND FIXTURES

20 Containers, furniture, and fixtures, unspecified

21* Containers

- 210 Containers, unspecified
- 211* Containers—nonpressurized
- 2110 Containers—nonpressurized, unspecified
- 2111 Bags, sacks
- 2112 Barrels, drums—except pressurized
- 2113 Bottles, jugs, flasks
- 2114 Boxes, crates, cartons
- 2115 Buckets, baskets, pails
- 2116 Cans
- 2117 Pots, pans, trays
- 2118 Tanks, bins, vats—nonconfined space
- 2119 Containers—nonpressurized, n.e.c.
- 212* Containers—pressurized
- 2120 Containers—pressurized, unspecified
- 2121 Boilers
- 2122 Hoses
- 2123 Oxygen tanks and cylinders
- 2124 Pressure lines, except hoses
- 2125 Propane tanks and cylinders
- 2126 Beer and soda kegs
- 2127 Fire extinguishers
- 2129 Containers—pressurized, n.e.c.
- 213* Containers—variable restraint
- 2130 Containers—variable restraint, unspecified
- 2131 Bundles, bales
- 2132 Packages, parcels
- 2133 Reels, rolls, spools, coils, cones
- 2139 Containers—variable restraint, n.e.c.
- 214* Dishes, drinking cups, beverage glasses
- 2140 Dishes, drinking cups, beverage glasses, unspecified
- 2141 Dishes, bowls
- 2142 Glasses—beverage, drinking cups
- 2149 Dishes, drinking cups, beverage glasses, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 215* Luggage, handbags
- 2150 Luggage, handbags, unspecified
- 2151 Briefcases
- 2152 Handbags, pocketbooks, wallets, tote bags
- 2153 Suitcases, baggage, luggage
- 2154 Computer and laptop cases
- 2155 Backpacks
- 2156 Mail bags and satchels—shoulder
- 2157 Tool belts
- 2158 Multiple luggage and handbags
- 2159 Luggage, handbags, n.e.c.
- 216 Skids, pallets
- 218 Multiple types of containers
- 219 Containers, n.e.c.

22* Furniture and fixtures

- 220 Furniture and fixtures, unspecified
- 221* Cases, cabinets, racks, shelves
- 2210 Cases, cabinets, racks, shelves, unspecified
- 2211 Bookcases
- 2212 Cabinets, cases—display, storage
- 2213 Counters, counter tops
- 2214 Racks—garment and other
- 2215 Lockers
- 2216 Partitions
- 2217 Shelves, shelving
- 2218 Cages, cage racks
- 2219 Cases, cabinets, racks, shelves, n.e.c.
- 222* Floor, wall, and window coverings
- 2220 Floor, wall, and window coverings, unspecified
- 2221 Floor coverings—nonstructural
- 2222 Wall coverings
- Window coverings, blinds, shades, draperies
- 2229 Floor, wall, and window coverings, n.e.c.
- 223* Furniture
- 2230 Furniture, unspecified
- 2231 Beds, mattresses
- 2232 Benches, workbenches, saw horses

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 2233 Chairs
- 2234 Desks
- 2235 Sofas
- 2236 Tables, worktables
- 2237 Dressers, armoires
- 2238 Multiple types of furniture
- Furniture, n.e.c.
- 224* Lighting fixtures and equipment
- 2240 Lighting equipment, unspecified
- 2241 Lamps, light fixtures
- 2242 Light bulbs
- 2249 Lighting equipment, n.e.c.
- 225* Plumbing fixtures
- 2250 Plumbing fixtures, unspecified
- 2251 Bathtubs, hot tubs, showers
- 2252 Sinks
- 2253 Toilets, urinals
- 2259 Plumbing fixtures, n.e.c.
- 226* Blackboards, bulletin boards, mirrors
- 2260 Blackboards, bulletin boards, mirrors, unspecified
- 2261 Blackboards, bulletin boards, mirrors—wall-mounted
- 2262 Blackboards, bulletin boards, mirrors—stand-alone
- Furniture and fixtures, n.e.c.
- 29 Containers, furniture, and fixtures, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

3* **MACHINERY** 30 Machinery, unspecified 31* Agricultural and garden machinery 310 Agricultural and garden machinery, unspecified 311* Harvesting and threshing machinery 3110 Harvesting and threshing machinery, unspecified Balers—agricultural 3111 3112 Combines 3113 Harvesters, reapers 3114 Threshers 3119 Harvesting and threshing machinery, n.e.c. 312* Mowing machinery 3120 Mowing machinery, unspecified Lawn mowers—nonriding, powered 3121 3122 Lawn mowers—riding 3123 Brush hogs—tractor 3124 Sickle bars—tractor 3125 Mower—tractor, n.e.c. 3129 Mowing machinery, n.e.c. 313* Plowing, planting, and fertilizing machinery Plowing, planting, and fertilizing machinery, unspecified 3130 3131 Plowing and cultivating machinery Seed planting machinery 3132 Spreading machinery—agricultural 3133 Plowing, planting, and fertilizing machinery, n.e.c. 3139 319* Other agricultural and garden machinery 3190 Other agricultural and garden machinery, unspecified 3191 Feed grinders, crushers, mixers—agricultural 3192 Spraying and dusting machinery—agricultural Irrigation machinery 3193 Agricultural and garden machinery, n.e.c. 3199

32* Construction, logging, and mining machinery

- 320 Construction, logging, and mining machinery, unspecified
- 321* Excavating machinery

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 3210 Excavating machinery, unspecified
- 3211 Backhoes, trackhoes
- 3212 Bulldozers
- 3213 Front and power shovels
- 3214 Mini excavators
- 3215 Trenchers
- 3219 Excavating machinery, n.e.c.
- 322* Loaders
- 3220 Loaders, unspecified
- 3221 Bucket, front-end, end, and pay loaders
- 3222 Skid steer loaders, mini loaders
- 3229 Loaders, n.e.c.
- 323* Logging and wood processing machinery—specialized
- 3230 Logging and wood processing machinery—specialized, unspecified
- 3231 Mechanical harvesters—logging
- 3232 Forwarding and yarding machinery, except feller-forwarders
- 3233 Skidders—cable and grapple
- 3234 Chippers
- 3235 Log processing machinery
- 3236 Combination log processing machinery
- 3237 Log loaders
- 3239 Logging and wood processing machinery—specialized, n.e.c.
- 324* Mining and drilling machinery
- 3240 Mining and drilling machinery, unspecified
- 3241 Drilling machines, drilling augers
- 3242 Mineral sorters, separators, concentrators
- 3243 Tunneling machines
- 3244 Oil drilling rigs and machinery
- 3249 Mining and drilling machinery, n.e.c.
- 325* Road grading and surfacing machinery
- 3250 Road grading and surfacing machinery, unspecified
- 3251 Asphalt and concrete spreaders
- 3252 Asphalt and concrete paving machines, pavers
- 3253 Rollers, compactors—construction
- 3254 Graders, scrapers—construction
- 3255 Milling machines, cold planers, and road profilers
- 3256 Road recyclers, road reclaimers
- 3257 Material transfer machines
- 3258 Road linemarking and striping machinery

^{*-}Asterisks denote a summary level code not assigned to individual cases.

3259	Road grading and surfacing machinery, n.e.c.
329* 3290 3291 3292 3293 3299	Other construction, logging, and mining machinery Other construction, logging, and mining machinery, unspecified Agitators, mixers—earth, mineral Compactors, crushers, pulverizers—earth, mineral Pile drivers, tamping machinery Construction, logging, and mining machinery, n.e.c.
33*	Heating, cooling, and cleaning machinery and appliances
330	Heating, cooling, and cleaning machinery and appliances, unspecified
331* 3310 3311 3312 3313 3314 3319	Cooling and humidifying machinery and appliances Cooling and humidifying machinery and appliances, unspecified Air conditioning units Fans, blowers—wall, floor, ceiling, ventilation Humidifiers, dehumidifiers, vaporizers Refrigerators, freezers, ice makers Cooling and humidifying machinery and appliances, n.e.c.
332* 3320 3321 3322 3323 3324 3325 3326 3327 3329	Heating and cooking machinery and appliances Heating and cooking machinery and appliances, unspecified Beverage heating and percolating equipment and appliances Broiling and frying equipment and appliances Fabric pressers and ironing appliances Furnaces, heaters Kilns Ranges, cooking ovens, grills, toasters, food warmers Steaming equipment and appliances Heating and cooking machinery and appliances, n.e.c.
333* 3330 3331 3332 3333 3334 3335 3336 3339	Washers, dryers, and cleaning machinery and appliances Washers, dryers, and cleaning machinery and appliances, unspecified Car or vehicle washing machinery Clothes dryers Clothes washers Dishwashers Hair and hand dryers Vacuum cleaners Washers, dryers, and cleaning machinery and appliances, n.e.c.

Heating, cooling, and cleaning machinery and appliances, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

34*	Material and personnel handling machinery
340	Material and personnel handling machinery, unspecified
341*	Conveyors—gravity and nonpowered
3410	Conveyors—gravity and nonpowered, unspecified
3411	Chutes
3412	Conveyors—roller
3413	Conveyors—wheel
3419	Conveyors—gravity and nonpowered, n.e.c.
342*	Conveyors—powered
3420	Conveyors—powered, unspecified
3421	Conveyors—belt
3422	Conveyors—bucket, cup
3423	Conveyors—chain
3424	Conveyors—live roller
3425	Conveyors—pan
3426	Conveyors—pneumatic
3427	Conveyors—screw, auger
3428	Conveyors—slot
3429	Conveyors—powered, n.e.c.
343*	Cranes
3430	Cranes, unspecified
3431	Cranes—truck-mounted
3432	Cranes—rail-mounted
3433	Cranes—floating, barge mounted
3434	Cranes—other mobile cranes
3435	Cranes—tower, self-erecting, portal, pillar, hammerhead
3436	Cranes—gantry, overhead, monorail, container
3437	Cranes—other fixed or stationary cranes
3439	Cranes, n.e.c.
344*	Overhead hoists
3440	Overhead hoists, unspecified
3441	Overhead hoists—electric powered
3442	Overhead hoists—manual
3443	Overhead hoists—pneumatic powered
3449	Overhead hoists, n.e.c.

Derricks and related equipment

^{*-}Asterisks denote a summary level code not assigned to individual cases.

346* 3460 3461 3462 3463 3464 3465 3466 3467 3469	Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted, unspecified Dumbwaiters Elevators Manlifts Automobile lifts and hoists Material and personnel hoists Boat lifts Aerial lifts, scissor lifts—except truck-mounted Elevators, hoists, aerial lifts, personnel platforms—except truck-mounted, n.e.c.
347	Jacks
348* 3480 3481 3482 3489	Ski lifts, nonrail amusement rides Ski lifts, nonrail amusement rides, unspecified Ski lifts, gondola rides Nonrail amusement rides Ski lifts, nonrail amusement rides, n.e.c.
349* 3490 3491 3492 3493 3499	Other material and personnel handling machinery Other material and personnel handling machinery, unspecified Winders, unwinders Banding, baling, strapping machinery Stacking machinery Material and personnel handling machinery, n.e.c.
35*	Metal, woodworking, and special material machinery
350	Metal, woodworking, and special material machinery, unspecified
351* 3510 3511 3512 3513 3519	Bending, rolling, shaping machinery Bending, rolling, shaping machinery, unspecified Bending, crimping machines Shearing machines Rolling mills, rolling, calendering machinery Bending, rolling, shaping machinery, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 3525 Boring, routing, notching machines
- 3529 Boring, drilling, planing, milling machinery, n.e.c.
- 353* Extruding, injecting, forming, molding machinery
- 3530 Extruding, injecting, forming, molding machinery, unspecified
- 3531 Casting machinery
- 3532 Extruding machinery
- 3533 Forging machinery
- 3534 Plastic injection molding machinery
- 3539 Extruding, injecting, forming, molding machinery, n.e.c.
- 354* Grinding, polishing machinery
- 3540 Grinding, polishing machinery, unspecified
- 3541 Grinders, abraders
- 3542 Honing, polishing, lapping machinery
- 3549 Grinding, polishing machinery, n.e.c.
- 355* Lathes
- 3550 Lathes, unspecified
- 3551 Metalworking lathes
- 3552 Woodworking lathes
- 3559 Lathes, n.e.c.
- 356* Presses, except printing
- 3560 Presses, except printing, unspecified
- 3561 Assembly presses
- 3562 Brake presses
- 3563 Punch presses
- 3569 Presses, except printing, n.e.c.
- 357* Sawing machinery—stationary
- 3570 Sawing machinery—stationary, unspecified
- 3571 Arm saws, radial arm saws
- 3572 Band saws
- 3573 Table saws
- 3579 Sawing machinery—stationary, n.e.c.
- 358 Threading and tapping machines
- 359* Other metal, woodworking, and special material machinery
- 3590 Other metal, woodworking, and special material machinery, unspecified
- 3591 Electrochemical and discharge machinery (EDM)
- 3592 Laser cutting machinery

^{*-}Asterisks denote a summary level code not assigned to individual cases.

3593 3594 3599	Pressure fluid cutting machinery Welding machinery Metal, woodworking, and special material machinery, n.e.c.
36*	Office and business machinery
360	Office and business machinery, unspecified
361* 3610 3611 3612 3613 3614 3615 3616	Computers and peripheral equipment Computers and peripheral equipment, unspecified Computer monitors Computers—CPUs Keyboards—computer Optical scanners Printers and plotters—computer Computer mice, laptop trackpads
3618 3619	Multiple computer and peripheral equipment Computers and peripheral equipment, n.e.c.
362* 3620 3621 3622 3623 3624 3625 3626 3627 3629	Office, banking, and retail machinery Office, banking, and retail machinery, unspecified Automated teller machines Calculating machines and cash registers FAX machines Mailing and metering machines Photocopiers Typewriters and word processing equipment Shredders Office, banking, and retail machinery, n.e.c.
369 37 *	Office and business machinery, n.e.c. Special process machinery
370	Special process machinery, unspecified
371* 3710 3711 3712 3713 3714	Food and beverage processing machinery—specialized Food and beverage processing machinery—specialized, unspecified Food slicers Juice, oil, and fat extractors Meat grinders Mixers, blenders, whippers—food and beverage
3715	Butchering machinery

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 3716 Dairy and milk processing machinery—specialized
- 3719 Food and beverage processing machinery—specialized, n.e.c.
- 372* Medical, surgical, x-ray machinery and equipment
- 3720 Medical, surgical, x-ray machinery and equipment, unspecified
- 3721 Medical machinery and equipment, except x-ray
- 3722 X-ray, magnetic resonance imaging (MRI), and fluoroscope machinery and equipment
- 3729 Medical, surgical, x-ray machinery and equipment, n.e.c.
- 373* Packaging, bottling, wrapping machinery
- 3730 Packaging, bottling, wrapping machinery, unspecified
- 3731 Bottling, canning, filling machinery
- 3732 Packaging, wrapping, bundling machinery
- 3733 Product labeling machinery
- 3734 Sealing, stapling machinery
- 3739 Packaging, bottling, wrapping machinery, n.e.c.
- 374* Paper production machinery
- 3740 Paper production machinery, unspecified
- 3741 Calenders, supercalenders—paper production
- 3742 Coaters—paper production
- 3743 Dryers—paper production
- 3744 Formers—paper production
- 3745 Slitters, winders—paper production
- 3746 Washers, bleachers, refiners—paper production
- 3749 Paper production machinery, n.e.c.
- 375* Printing machinery and equipment
- 3750 Printing machinery and equipment, unspecified
- 3751 Bindery machinery
- 3752 Engraving machinery
- 3753 Presses—printing
- 3754 Typesetting machinery
- 3759 Printing machinery and equipment, n.e.c.
- 376* Textile, apparel, leather production machinery
- 3760 Textile, apparel, leather production machinery, unspecified
- 3761 Dyeing machinery—textile
- 3762 Knitting machinery
- 3763 Picking, carding, combing machinery
- 3764 Sewing, stitching machinery
- 3765 Spinning machinery
- 3766 Weaving machinery

^{*-}Asterisks denote a summary level code not assigned to individual cases.

Textile, apparel, leather production machinery, n.e.c.
Other special process machinery
Other special process machinery, unspecified
Centrifuges
Distilling and rectifying machinery
Dyeing machinery, except textile
Gas liquefying machinery
Paint mixing machinery
Painting, priming, metal coating machinery
Pumps
Special process machinery, n.e.c.
Miscellaneous machinery
Miscellaneous machinery, unspecified
Audio and video equipment
Audio and video equipment, unspecified
Audio equipment
Stationary telephones and communication equipment
Mobile phones, personal digital assistants, other mobile devices
Televisions
Video players and recorders
Audio and video equipment, n.e.c.
Product assembly machinery, n.e.c.
Product testing, inspecting, and diagnostic machinery, n.e.c.
Other machinery
Other machinery, unspecified
Air compressors
Garbage disposals
Incinerators
Snowblowers
Trash compactors
X 7 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Vending machines Machinery, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

4* PARTS AND MATERIALS

40 Parts and materials, unspecified

41* Building materials—solid elements

- 410 Building materials, unspecified
- 411* Bricks, blocks, structural stone
- 4110 Bricks, blocks, structural stone, unspecified
- 4111 Bricks and pavers
- 4112 Concrete blocks, cinder blocks
- 4113 Stone, marble, granite slabs
- 4114 Structural stones or slabs, n.e.c.
- 4119 Bricks, blocks, structural stone, n.e.c.
- 412* Pipes, ducts, tubing
- 4120 Pipes, ducts, tubing, unspecified
- 4121 Concrete or clay pipes and conduits
- 4122 Ducts
- 4123 Metal pipes, tubing
- 4124 Pipe fittings, collars
- 4125 Plastic, PVC, or rubber pipes and tubing
- 4129 Pipes, ducts, tubing, n.e.c.
- 413* Structural metal materials
- 4130 Structural metal materials, unspecified
- 4131 Angle irons
- 4132 Bars, rods, reinforcing bar (rebar)
- 4133 Beams—unattached metal
- 4134 Grates
- 4135 Metal plates, metal panels
- 4136 Rails—unattached metal
- 4137 Sheet metal
- 4139 Structural metal materials, n.e.c.
- 414* Tiles, shingles
- 4140 Tiles, shingles, unspecified
- 4141 Ceiling tiles
- 4142 Ceramic or stone tiles—drain, roof, multipurpose
- 4143 Roof shingles, except tile
- 4144 Vinyl floor tiles
- 4149 Tiles, shingles, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 415* Wood, lumber
- 4150 Wood, lumber, unspecified
- 4151 Dimensional lumber: 2x4, 2x3, etc.
- 4152 Plywood, wood paneling; particle, chip, flake board
- 4153 Wooden beams
- 4154 Wood pieces, trim pieces, wood scraps, n.e.c.
- 4155 Wooden stakes
- 4159 Wood, lumber, n.e.c.
- 419* Other building materials—solid elements
- 4190 Other building materials—solid elements, unspecified
- 4191 Fencing and screening material, n.e.c.
- 4192 Flashing
- 4193 Glass building materials
- 4194 Gutters, downspouts
- 4195 Sheet flooring
- 4196 Siding—aluminum, vinyl
- 4197 Structural hardware, n.e.c.
- 4198 Wallboard, drywall, sheetrock
- 4199 Building materials—solid elements, n.e.c.

42* Fasteners, connectors, ropes, ties

- 420 Fasteners, connectors, ropes, ties, unspecified
- 421* Fasteners
- 4210 Fasteners, unspecified
- 4211 Clamps, couplings
- 4212 Nails, brads, tacks, nuts, bolts, washers
- 4213 Hinges
- 4214 Rivets
- 4215 Screws
- 4216 Spikes
- 4217 Staples
- 4219 Fasteners, n.e.c.
- 422* Ropes, ties, chains
- 4220 Ropes, ties, chains, unspecified
- 4221 Bands
- 4222 Bungee cords
- 4223 Chains, n.e.c.
- 4224 Rope, twine, string
- 4225 Strapping

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 4226 Wire, cables—nonelectrical
- 4229 Ropes, ties, chains, n.e.c.
- 423 Valves, nozzles
- 429 Fasteners, connectors, ropes, ties, n.e.c.

43* Hoisting accessories

- 430 Hoisting accessories, unspecified
- 431 Fixtures, load indicators
- Hooks, shackles, magnets, clamshells
- 433 Slings
- Hoisting accessories, n.e.c.

44* Machine, tool, and electric parts

- 440 Machine, tool, and electric parts, unspecified
- 441* Electric parts
- 4410 Electric parts, unspecified
- 4411 Electrical wiring—building
- 4412 Generators
- 4413 Batteries other than automotive
- 4414 Motors other than vehicle
- 4415 Power lines, transformers, convertors
- 4416 Relays, rheostats, starters, controls
- 4417 Switchboards, switches, fuses
- 4418 Power cords, electrical cords, extension cords
- 4419 Electric parts, n.e.c.
- 442* Machine and appliance parts
- 4420 Machine and appliance parts, unspecified
- 4421 Dies, molds, patterns
- 4422 Drives—chain, leather, fabric, vee belt
- 4423 Drums, pulleys, sheaves
- 4424 Engines, turbines, except vehicle
- 4425 Friction clutches
- 4426 Gears
- 4427 Rollers
- 4429 Machine and appliance parts, n.e.c.
- 443* Tool parts, accessories
- 4430 Tool parts, accessories, unspecified

^{*-}Asterisks denote a summary level code not assigned to individual cases.

Drill bits—unattached
Saw blades—unattached
Tool parts, accessories, n.e.c.
Machine, tool, and electric parts, n.e.c.
Metal materials—nonstructural
Metal materials—nonstructural, unspecified
Metal sheets, ingots, bars—nonstructural
Molten or hot metals, slag
Metal materials—nonstructural, n.e.c.
Tars, sealants, caulking, insulating material
Tars, sealants, caulking, insulation, unspecified
Roofing asphalt, roofing tar
Fiberglass insulation
Foam caulking, foam insulation
Joint compound, patching compound
Plastic, vinyl caulking
Sealants, waterproofers, n.e.c.
Tars, sealants, caulking, insulation, n.e.c.
Tarps and sheeting—nonmetal
Tarps and sheeting—nonmetal, unspecified
Roofing paper, roofing felt
Tarps, plastic or fabric sheeting
Plastic wrap
Cardboard
Tarps and sheeting—nonmetal, n.e.c.
Vehicle and mobile equipment parts
Vehicle and mobile equipment parts, unspecified
Tires, inner tubes, wheels
Tires, inner tubes, wheels, unspecified
Bike tires
Tire inner tubes
Tires, except bike
Wheels, tire rims
Tires, inner tubes, wheels, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 482* Engine parts and accessories
- 4820 Engine parts and accessories, unspecified
- 4821 Battery—vehicle
- 4822 Belts, hoses—vehicle
- 4823 Engine, engine block, motor—vehicle
- 4824 Fan—vehicle
- 4825 Muffler, exhaust
- 4826 Radiator—vehicle
- 4827 Transmission—vehicle
- 4829 Engine parts and accessories, n.e.c.
- 483 Trailers
- 484 Windshields, vehicle windows
- 485* Vehicle doors, liftgates, tailgates
- 4850 Vehicle doors, liftgates, tailgates, unspecified
- 4851 Vehicle passenger doors
- 4852 Liftgates
- 4853 Tailgates
- Vehicle and mobile equipment parts, n.e.c.

49* Other parts and materials

- 490 Other parts and materials, unspecified
- 491* Caps, lids, covers
- 4910 Caps, lids, covers, unspecified
- 4911 Container caps, lids, covers
- 4912 Manhole and cistern covers
- 4919 Caps, lids, covers, n.e.c.
- 499 Parts and materials, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

5* PERSONS, PLANTS, ANIMALS, AND MINERALS

50 Persons, plants, animals, and minerals, unspecified

- 51* Animals
- 510 Animals, unspecified
- 511* Birds and fowl
- 5110 Birds and fowl, unspecified
- 5111 Birds, except fowl
- 5112 Chickens
- 5113 Ducks
- 5114 Geese
- 5115 Turkeys
- 5119 Birds and fowl, n.e.c.
- 512 Fish, shellfish
- 513* Insects, arachnids, mites
- 5130 Insects, arachnids, mites, unspecified
- 5131 Bees, hornets, wasps
- 5132 Spiders, scorpions
- 5133 Ants
- 5134 Lice, fleas, bedbugs
- 5135 Mosquitoes
- 5136 Ticks and mites
- 5138 Multiple insects, arachnids, mites
- 5139 Insects, arachnids, mites, n.e.c.
- 514* Reptiles
- 5140 Reptiles, unspecified
- 5141 Venomous snakes
- 5142 Nonvenomous snakes
- 5149 Reptiles, n.e.c.
- 515* Mammals, except humans
- 5150 Mammals, unspecified
- 5151 Cats, felines—domestic
- 5152 Dogs, canines—domestic
- 5153 Cattle and other bovines
- 5154 Horses and other equines
- 5155 Rodents

^{*-}Asterisks denote a summary level code not assigned to individual cases.

5156 5157 5158 5159	Swine and other porcines Deer and other cervids Mammals, n.e.c.
519	Animals, n.e.c.
52*	Animal and plant byproducts
520	Animal and plant byproducts, unspecified
521* 5210 5211 5212 5213 5214 5215 5216	Animal products, nonfood Animal products—nonfood, unspecified Bones, shells Feathers Fur, wool Hides—leather Animal carcass, roadkill Animal waste products
5219	Animal products—nonfood, n.e.c.
522* 5220 5221 5222 5223 5224 5225 5226 5227 5228 5229	Food products Food products, unspecified Fats, oils, cooking greases Soups, sauces, gravies Dairy products Beverages, n.e.c. Fruits, nuts, vegetables Grains, cereals, grain mill products Meat, poultry, seafood Multiple foods or groceries Food products, n.e.c.
529	Animal and plant byproducts, n.e.c.
53*	Infectious and parasitic agents
530 531	Infectious and parasitic agents, unspecified Bacteria
532* 5320 5321	Fungi Fungi, unspecified Mold, mildew

^{*-}Asterisks denote a summary level code not assigned to individual cases.

5329	Fungi, n.e.c.
533 539	Viruses Infectious and parasitic agents, n.e.c.
54*	Metallic minerals
540 541	Metallic minerals, unspecified Metal ores—nonradiating
542* 5420 5421 5422 5423 5429	Radiating metals, natural and processed Radiating metals, natural and processed, unspecified Plutonium Radium Uranium Radiating metals, natural and processed, n.e.c.
549	Metallic minerals, n.e.c.
55*	Nonmetallic minerals, except fuel
550 551 552 553 554 555 556 557 558 559	Nonmetallic minerals, except fuel, unspecified Asbestos Boulders Clay—natural and processed Dirt, earth Mud Rocks, crushed stone Sand, gravel Silica Nonmetallic minerals, except fuel, n.e.c.
56*	Person—injured or ill worker
560 561 562 569	Person—injured or ill worker, unspecified Bodily conditions of injured, ill worker Bodily motion or position of injured, ill worker Person—injured or ill worker, n.e.c.
57*	Person—other than injured or ill worker
570	Person, other than injured or ill worker, unspecified
571*	Relative or domestic partner of injured or ill worker

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5710	Relative or domestic partner of injured or ill worker, unspecified
5711	Spouse or domestic partner of injured or ill worker
5712	Immediate family member other than shouse

- Immediate family member other than spouse
- Relative or domestic partner of injured or ill worker, n.e.c. 5719
- 572* Co-worker or work associate of injured or ill worker
- 5720 Co-worker or work associate of injured or ill worker, unspecified
- 5721 Co-worker
- 5722 Former co-worker
- 5723 Work associate
- 5724 Former work associate
- 5729 Co-worker or work associate, n.e.c.
- 573 Student
- 574 Patient
- 575 Other client or customer
- 576 Acquaintance
- 577* Assailant, suspect, inmate
- 5770 Assailant, suspect, unspecified
- 5771 Robber
- 5772 Inmate or detainee in custody
- 5773 Suspect not yet apprehended
- 5779 Assailant, suspect, n.e.c.
- 578* Bodily fluids or substances of other than injured or ill person
- 5780 Bodily fluids or substances of other than injured or ill person, unspecified
- Blood of other than injured or ill person 5781
- 5782 Urine or feces of other than injured or ill person
- Mucus or saliva of other than injured or ill person 5783
- 5788 Combination of bodily fluids or substances of other than injured or ill person
- Bodily fluids or substances of other than injured or ill person, n.e.c. 5789
- 579 Person, other than injured or ill worker, n.e.c.

58* Plants, trees, vegetation—not processed

- 580 Plants, trees, vegetation, unspecified
- 581 Cash grain crops
- Field crops 582
- 583 **Flowers**
- 584 Houseplants
- 585* Poison ivy, oak, sumac, Rhus

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- 5850 Poison ivy, oak, sumac, Rhus, unspecified
- 5851 Poison ivy
- 5852 Poison oak
- 5853 Poison sumac
- 5859 Poison ivy, oak, sumac, Rhus, n.e.c.
- 586 Shrubs, grasses
- 587* Trees, logs, limbs
- 5870 Trees, logs, limbs, unspecified
- 5871 Trees
- 5872 Logs
- 5873 Limbs, branches—unattached
- 5879 Trees, logs, limbs, n.e.c.
- 589* Other plants, trees, vegetation—not processed
- 5891 Grain dust
- 5899 Plants, trees, vegetation—not processed, n.e.c.
- 59 Persons, plants, animals, and minerals, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

6* STRUCTURES AND SURFACES

60 Structures and surfaces, unspecified

61* Confined spaces

- 610 Confined spaces, unspecified
- Ditches, channels, trenches, excavations
- 612* Underground mines, caves, tunnels
- 6120 Mines, caves, tunnels, unspecified
- 6121 Underground mines, mine tunnels
- 6122 Sewers, manholes, storm drains
- 6123 Subway and train tunnels
- 6124 Underground pedestrian walkways
- 6129 Mines, caves, tunnels, n.e.c.
- Wells, cisterns
- 614 Pipeline interiors
- 615 Manure pits
- 616 Spray, paint booths
- 617* Tank, bin, vat interiors
- 6170 Tank, bin, vat interiors, unspecified
- 6171 Silo, grain bin interiors
- 6172 Grain elevator interiors
- 6173 Septic tank or water tank interiors
- 6174 Trash bin or dumpster interiors
- 6175 Trough interiors
- 6176 Oil storage tank interiors
- 6177 Hopper interiors
- 6179 Tank, bin, vat interiors, n.e.c.
- 618* Confined spaces on vehicles
- 6180 Confined spaces on vehicles, unspecified
- 6181 Confined spaces on ships, water vessels
- 6182 Tanker truck interiors
- 6189 Confined spaces on vehicles, n.e.c.
- 619* Other confined spaces
- 6191 Crawl spaces
- 6199 Confined spaces, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

62* Buildings—office, plant, residential 620 Building, unspecified 621* Industrial buildings 6210 Industrial building, unspecified 6211 Warehouse 6212 Factory, manufacturing plant 6213 Offshore oil platform 6219 Industrial building, n.e.c. 622* Agricultural buildings 6220 Agricultural building, unspecified 6221 Barn 6222 Silo exterior 6223 Grain bin exterior 6229 Agricultural building, n.e.c. 623* Commercial and retail buildings 6230 Commercial or retail building, unspecified 6231 Restaurant, bar 6232 Retail establishment, store, mall 6233 Hotel, motel, lodging establishment 6239 Commercial or retail building, n.e.c. 624* Medical buildings, except institutional residential Medical building, except institutional residential, unspecified 6240 6241 Hospital 6242 Clinic or doctor's office 6243 Laboratory 6249 Medical building, except institutional residential, n.e.c. 625* Residential buildings, except institutionalized 6250 Residential building, except institutionalized, unspecified 6251 House, townhouse, rowhouse 6252 High-rise apartment building, condominium Low or mid-rise apartment building, condominium 6253 Mobile or prefabricated home 6254 6259 Residential building, except institutionalized, n.e.c. 626* Other public and office buildings 6260 Other public or office building, unspecified Skyscraper, high-rise—except government 6261

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6262 6263 6269	Low or mid-rise office building—except government Government building, post office Public or office building, n.e.c.
627 628 629	Institutionalized residential building, except jails Prisons, jails Building, n.e.c.
63*	Structures other than buildings
630 631 632 633	Structures other than buildings, unspecified Bridges, dams, locks Grandstands, stadia Pools
634* 6340 6341 6342 6343 6344 6345 6346 6349	Scaffolds, staging Scaffolds—staging, unspecified Scaffolds—improvised staging Scaffolds—self-supporting staging Scaffolds—staging supported by structure or other means Scaffolds—suspended staging Machine platforms Catwalks Scaffolds—staging, n.e.c.
635* 6350 6351 6352 6353 6354 6359	Towers, poles Towers, poles, unspecified Telecommunications and cell phone towers Utility and telephone poles Lamp posts, street lights Windmills, wind turbines Towers, poles, n.e.c.
636	Excavations, strip mines, and quarries (except confined space)
639* 6390 6391 6392 6393	Other structures Other structures, unspecified Guardrails, road dividers Posts, bollards, moorings Hydrants
6394 6395 6396	Road signs Porches, balconies, decks, patios Railroad tracks

^{*-}Asterisks denote a summary level code not assigned to individual cases.

6397 6399	Mailboxes Structures, n.e.c.
64*	Building systems
640	Building systems, unspecified
641	Climate control systems
642	Plumbing systems
643	Electrical systems
644	Security systems
65*	Other structural elements
650	Other structural elements, unspecified
651*	Entrances and exits
6510	Entrances and exits, unspecified
6511	Doors, except garage and vehicle
6512	Garage doors
6519	Entrances and exits, n.e.c.
652*	Fences, fence panels, gates
6520	Fences, fence panels, gates, unspecified
6521	Chain-link fences, panels
6522	Barbed-wire fences
6523	Wooden fences, panels
6524	Gates
6529	Fences, fence panels, gates, n.e.c.
653	Windows, openings
654*	Roofs
6540	Roofs, unspecified
6541	Skylights
6542	Existing roof openings, other than skylights
6543	Roof surfaces other than roof edge
6544	Roof edges
6549	Roofs, n.e.c.
655*	Trusses, girders, beams—structurally attached
6550	Trusses, girders, beams—structurally attached, unspecified
6551	Girders, beams, structural steel
6552	Roof trusses, joists

^{*-}Asterisks denote a summary level code not assigned to individual cases.

656* 6560 6561 6562 6569	Ceilings, walls Ceilings, walls, unspecified Ceilings Walls Ceilings, walls, n.e.c.
657 658 659	Handrails, banisters Elevator shafts Structural elements, n.e.c.
66*	Floors, walkways, ground surfaces
660	Floors, walkways, ground surfaces, unspecified
661* 6610 6611 6612 6613	Stairs, steps, escalators Stairs, steps, unspecified Stairs, steps—indoors Stairs, steps—outdoors Escalators
662* 6620 6621 6622 6629	Floors Floor, unspecified Existing floor opening Floor irregularity Floor, n.e.c.
663* 6630 6631 6639	Ground, unspecified Ground irregularity Ground, n.e.c.
664* 6640 6641 6642 6643	Sidewalks, paths, outdoor walkways Sidewalks, paths, outdoor walkways, unspecified Sidewalk, path, or outdoor walkway irregularity Sidewalk, path, outdoor walkway—paved Sidewalk, path, outdoor walkway—unpaved
665* 6650 6651 6652 6653	Streets, roads, driveways Street, road, driveway, unspecified Street, road, or driveway irregularity Street, road, driveway—paved Street, road, driveway—unpaved

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 666* Parking lots
- 6660 Parking lot, unspecified
- 6661 Parking lot irregularity
- 6662 Parking lot—paved
- 6663 Parking lot—unpaved
- 667* Curbs, traffic calming bumps, embankments
- 6670 Curbs, traffic calming bumps, embankments, unspecified
- 6671 Curbs
- Speed bumps, speed humps
- 6673 Concrete parking blocks and barriers
- 6674 Berms
- 6675 Embankments
- 6676 Culverts, nonconfined ditches
- 6679 Curbs, traffic calming bumps, embankments, n.e.c.
- 669* Other floors, walkways, ground surfaces
- 6690 Other floors, walkways, ground surfaces, unspecified
- 6691 Piers, wharfs
- Ramps, loading docks, dock plates
- 6693 Moving walkways
- 6694 Grates and drains in floor surface
- 6695 Airport runways
- 6699 Floors, walkways, ground surfaces, n.e.c.

67* Geographical structures

- 670 Geographical structures, unspecified
- 671* Raised natural structures, hills, mountains
- 6710 Raised natural structures, hills, mountains, unspecified
- 6711 Hills
- 6712 Mountains
- Raised natural structures, hills, mountains, n.e.c.
- 672* Recessed natural structures, valleys
- 6720 Recessed natural structures, valleys, unspecified
- 6721 Valley
- 6722 Gorge, crevice
- 6729 Recessed natural structures, valleys n.e.c.
- 673* Water bodies—natural

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 6730 Water bodies—natural, unspecified
- 6731 Natural ponds
- 6732 Lakes
- 6733 Rivers, streams
- 6734 Oceans
- 6739 Water bodies—natural, n.e.c.
- 679 Geographical structures, n.e.c.
- 69 Structures and surfaces, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

7* TOOLS, INSTRUMENTS, AND EQUIPMENT

70 Tools, instruments, and equipment, unspecified

71* Handtools—nonpowered

- 710 Handtools—nonpowered, unspecified
- 711* Boring handtools—nonpowered
- 7110 Boring handtools—nonpowered, unspecified
- 7111 Augers, plumbing snakes—nonpowered
- 7112 Braces—nonpowered
- 7113 Drills—nonpowered
- 7119 Boring handtools—nonpowered, n.e.c.
- 712* Cutting handtools—nonpowered
- 7120 Cutting handtools—nonpowered, unspecified
- 7121 Axes, hatchets
- 7122 Bolt cutters—nonpowered
- 7123 Chisels—nonpowered
- 7124 Box cutters and razor knives
- 7125 Knives, unspecified or n.e.c.
- 7126 Saws—nonpowered
- 7127 Scissors, snips, shears—nonpowered
- 7129 Cutting handtools—nonpowered, n.e.c.
- 713* Digging handtools—nonpowered
- 7130 Digging handtools—nonpowered, unspecified
- 7131 Hoes
- 7132 Picks
- 7133 Shovels
- 7134 Trowels
- 7139 Digging handtools—nonpowered, n.e.c.
- 714* Gripping handtools—nonpowered
- 7140 Gripping handtools—nonpowered, unspecified
- 7141 Pliers, tongs
- 7142 Vises, clamps
- 7149 Gripping handtools—nonpowered, n.e.c.
- 715* Striking and nailing handtools—nonpowered
- 7150 Striking and nailing handtools—nonpowered, unspecified
- 7151 Hammers, except sledge—nonpowered

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 7152 Mallets
- 7153 Punches, counterpunches, countersinks—nonpowered
- 7154 Sledges, sledgehammers
- 7155 Toe kickers, knee kickers
- 7159 Striking and nailing handtools—nonpowered, n.e.c.
- 716* Surfacing handtools—nonpowered
- 7160 Surfacing handtools—nonpowered, unspecified
- 7161 Files—surfacing handtool
- 7162 Planes—surfacing handtool
- 7163 Sanders—nonpowered
- 7164 Sharpening stones and wheels—nonpowered
- 7165 Scrapers—nonpowered
- 7166 Putty knives
- 7169 Surfacing handtools—nonpowered, n.e.c.
- 717* Turning handtools—nonpowered
- 7170 Turning handtools—nonpowered, unspecified
- 7171 Screwdrivers—nonpowered
- 7172 Ratchet drivers—nonpowered
- 7173 Wrenches—nonpowered
- 7179 Turning handtools—nonpowered, n.e.c.
- 719* Other handtools—nonpowered
- 7190 Other handtools—nonpowered, unspecified
- 7191 Brooms, mops, and other cleaning tools
- 7192 Crowbars
- 7193 Pitchforks, spading forks
- 7194 Rakes
- 7195 Stapling tools—nonpowered
- 7196 Tape guns
- 7199 Handtools—nonpowered, n.e.c.

72* Handtools—powered

- 720 Handtools—powered, unspecified
- 721* Boring handtools—powered
- 7210 Boring handtools—powered, unspecified
- 7211 Augers, plumbing snakes—powered
- 7212 Braces—powered
- 7213 Drills—powered
- 7214 Routers and molders—powered

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 7219 Boring handtools—powered, n.e.c
- 722* Cutting handtools—powered
- 7220 Cutting handtools—powered, unspecified
- 7221 Chainsaws—powered
- 7222 Chisels—powered
- 7223 Knives—powered
- 7224 Saws—powered, except chainsaws
- 7225 Lawn edgers, clippers, trimmers—powered
- 7229 Cutting handtools—powered, n.e.c.
- 723* Striking and nailing handtools—powered
- 7230 Striking and nailing handtools—powered, unspecified
- 7231 Hammers—powered
- 7232 Jackhammers—powered
- 7233 Punches—powered
- 7234 Riveters—powered
- 7235 Nail guns—powered
- 7236 Stapling tools—electric or pneumatic
- 7239 Striking and nailing handtools—powered, n.e.c.
- 724* Surfacing handtools—powered
- 7240 Surfacing handtools—powered, unspecified
- 7241 Buffers, polishers, waxers—powered
- 7242 Hand grinders—powered
- 7243 Sanders—powered
- 7244 Sandblasters—powered
- 7249 Surfacing handtools—powered, n.e.c.
- 725* Turning handtools—powered
- 7250 Turning handtools—powered, unspecified
- 7251 Bolt setters—powered
- 7252 Impact wrenches—powered
- 7253 Screwdrivers—powered
- 7254 Tongs—powered
- 7259 Turning handtools—powered, n.e.c.
- 726* Welding and heating handtools—powered
- 7260 Welding and heating handtools—powered, unspecified
- 7261 Welding, cutting, and blow torches
- 7262 Soldering irons—powered
- 7263 Heat guns
- 7269 Welding and heating handtools—powered, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 729* Other handtools—powered
- 7290 Other handtools—powered, unspecified
- 7291 Scrubbers—powered
- 7292 Sprayers, air guns—paint
- 7293 Power washers
- 7294 Laser pointers
- 7295 Spreaders—powered
- 7296 Push-pull rams—powered
- 7299 Handtools—powered, n.e.c.

73* Handtools—power not determined

- 730 Handtools—power not determined, unspecified
- 731* Boring handtools—power not determined
- 7310 Boring handtools—power not determined, unspecified
- 7311 Augers, plumbing snakes—power not determined
- 7312 Braces—power not determined
- 7313 Drills—power not determined
- 7319 Boring handtools—power not determined, n.e.c.
- 732* Cutting handtools—power not determined
- 7320 Cutting handtools—power not determined, unspecified
- 7321 Chisels—power not determined
- 7322 Knives—power not determined
- 7323 Saws—power not determined
- 7329 Cutting handtools—power not determined, n.e.c.
- 733* Striking and nailing handtools—power not determined
- 7330 Striking and nailing handtools—power not determined, unspecified
- 7331 Hammers—power not determined
- 7332 Punches—power not determined
- 7339 Striking and nailing handtools—power not determined, n.e.c.
- 734* Surfacing handtools—power not determined
- 7340 Surfacing handtools—power not determined, unspecified
- 7341 Sanders—power not determined
- 7349 Surfacing handtools—power not determined, n.e.c.
- 735* Turning handtools—power not determined
- 7350 Turning handtools—power not determined, unspecified
- 7351 Screwdrivers—power not determined
- 7352 Wrenches—power not determined

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 7359 Turning handtools—power not determined, n.e.c.
- 736* Measuring handtools
- 7360 Measuring handtools, unspecified
- 7361 Calipers, micrometers
- 7362 Dividers
- 7363 Gauges
- 7364 Levels
- 7365 Plumb bobs
- 7366 Rulers, tape measures
- 7367 Squares
- 7368 Scales
- 7369 Measuring handtools, n.e.c.
- 739* Other handtools—power not determined
- 7391 Staplers—power not determined
- 7399 Handtools—power not determined, n.e.c.

74* Ladders

- 740 Ladders, unspecified
- 741 Ladders—fixed
- 742* Ladders—movable
- 7420 Movable ladders, unspecified
- 7421 Extension ladders
- 7422 Step ladders
- 7423 Straight ladders
- 7424 Truck mounted ladders, aerial ladder trams
- 7429 Movable ladders, n.e.c.
- 749 Ladders, n.e.c.

75* Medical and surgical instruments and equipment

- 750 Medical and surgical instruments and equipment, unspecified
- 751* Medical sharps instruments
- 7510 Medical sharps instruments, unspecified
- 7511 Needles, syringes
- 7512 Scalpels
- 7519 Medical sharps instruments, n.e.c.
- 752* Health care and orthopedic equipment

^{*-}Asterisks denote a summary level code not assigned to individual cases.

7520	Health care and orthopedic equipment, unspecified
7521	Canes, crutches, walkers
7529	Health care and orthopedic equipment, n.e.c.
753*	Wheelchairs and other mobility devices
7530	Wheelchairs and other mobility devices, unspecified
7531	Wheelchairs—powered
7532 7533	Mobility scooters—powered Wheelchairs—nonpowered
7539	Wheelchairs and other mobility devices, n.e.c.
1337	wheelenan's and other moonity devices, n.e.e.
754	Latex gloves
755	Stretchers, backboards, wheeled cots, stair chairs
756	Intravenous (IV) poles and machines
757	Patient hoists, lifting harnesses
759	Medical and surgical instruments and equipment, n.e.c.
76*	Photographic, athletic, and recreational equipment
760	Photographic, athletic, and recreational equipment, unspecified
761*	Photographic equipment
761* 7610	Photographic equipment Photographic equipment, unspecified
761*	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture
761* 7610 7611	Photographic equipment Photographic equipment, unspecified
761* 7610 7611 7612	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth
761* 7610 7611 7612 7613	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands
761* 7610 7611 7612 7613 7614	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture
761* 7610 7611 7612 7613 7614 7615 7619	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c.
761* 7610 7611 7612 7613 7614 7615 7619	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies
761* 7610 7611 7612 7613 7614 7615 7619	Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies Writing, drawing, and art supplies, unspecified
761* 7610 7611 7612 7613 7614 7615 7619 762* 7620	Photographic equipment Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies
761* 7610 7611 7612 7613 7614 7615 7619 762* 7620 7621	Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies Writing, drawing, and art supplies Chalk, crayons, marking devices Art supplies and materials, except paint
761* 7610 7611 7612 7613 7614 7615 7619 762* 7620 7621 7622 7623 7624	Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies Writing, drawing, and art supplies, unspecified Pens and pencils Chalk, crayons, marking devices Art supplies and materials, except paint Compasses, protractors
761* 7610 7611 7612 7613 7614 7615 7619 762* 7620 7621 7622 7623	Photographic equipment, unspecified Cameras—still and motion picture Photographic paper and cloth Projectors—still and motion picture Screens—still and motion picture Tripods, camera stands Photographic equipment, n.e.c. Writing, drawing, and art supplies Writing, drawing, and art supplies Chalk, crayons, marking devices Art supplies and materials, except paint

7632 Baseball bats, hockey sticks, rackets

Balls, pucks

Recreation and athletic equipment

7630 Recreation and athletic equipment, unspecified

Gymnasium and exercise equipment 7633

763*

7631

^{*-}Asterisks denote a summary level code not assigned to individual cases.

7634 7635 7636 7637 7638	Camping equipment Playground equipment Riding equipment Snow sports equipment Water sports equipment
7639	Recreation and athletic equipment, n.e.c.
769	Photographic, athletic, and recreational equipment, n.e.c.
77*	Protective equipment, except clothing
770 771 772 773 774 775 776 777 779	Protective equipment, except clothing, unspecified Dust masks Ear plugs, hearing protectors Face shields, welding masks Hard hats Lifelines, lanyards, safety belts, harnesses Respirators Safety glasses or goggles Protective equipment, except clothing, n.e.c.
78 *	Firearms, law enforcement, and other self-defense equipment
780	Firearms, law enforcement, and other self-defense equipment, unspecified
781* 7810	Firearms Firearm, unspecified Pistol, handgun, revolver
7811 7812 7813 7819	Rifle, shotgun Explosive devices Firearm, n.e.c.
7812 7813	Rifle, shotgun Explosive devices

Air-powered guns, paintball guns

7839 Law enforcement and self-defense equipment, n.e.c.

784

^{*-}Asterisks denote a summary level code not assigned to individual cases.

Firearms, law enforcement, and other self-defense equipment, n.e.c.

79* Other tools, instruments, and equipment

- 790 Other tools, instruments, and equipment, unspecified
- 791 Clocks
- 792 Cooking and eating utensils, except knives
- 793* Musical instruments
- 7930 Musical instrument, unspecified
- 7931 Pianos, organs, keyboards
- 7939 Musical instruments, n.e.c.
- 794* Sewing notions
- 7940 Sewing notions, unspecified
- 7941 Fabric pins, safety pins
- 7942 Sewing needles
- 7949 Sewing notions, n.e.c.
- 795* Fishing equipment
- 7950 Fishing equipment, unspecified
- 7951 Recreational fishing equipment
- 7952 Commercial fishing equipment
- 7959 Fishing equipment, n.e.c.
- 799 Tools, instruments, and equipment, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

8* **VEHICLES** 80 Vehicle, unspecified 81* Aircraft 810 Aircraft unspecified 811* Airplanes—powered fixed wing 8110 Airplane—powered fixed wing, unspecified Airplane—jet or turbine engine 8111 8112 Airplane—propeller-driven or piston engine 8119 Airplane—powered fixed wing, n.e.c 812* Aircraft—powered rotary wing 8120 Aircraft—powered rotary wing, unspecified 8121 Helicopter 8129 Aircraft—powered rotary wing, n.e.c 813* Aircraft—nonpowered 8130 Aircraft—nonpowered, unspecified 8131 Glider, hang glider—nonpowered 8132 Parachute 8139 Aircraft—nonpowered, n.e.c 819 Aircraft, n.e.c 82* Rail vehicles 820 Rail vehicle, unspecified 821 Amusement park rail vehicle 822 Streetcar, trolley, cable car, light rail Subway, elevated train 823 824* Train, locomotive, rail car Train, locomotive, rail car, unspecified 8240 8241 Freight train 8242 Passenger train, heavy rail 8243 Locomotive—unattached to rail car(s) 8244 Rail car(s)—unattached to locomotive 8249 Train, locomotive, rail car, n.e.c. 825 Rail-mounted construction, cleaning, maintenance machine Industrial, mining rail vehicle 826

*-Asterisks denote a summary level code not assigned to individual cases.

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829 Rail vehicle, n.e.c 83* Water vehicles 830 Water vehicle, unspecified 831 Barge 832 Commercial fishing vessel Tugboat, towboat 833 834 Cargo ship, freighter, passenger liner, ship, excluding sail-powered Motorboat, motorized yacht 835 836 Sailboat 837 Rowboat, kayak, canoe Raft, floating dock 838 839 Water vehicle, n.e.c 84* Highway vehicles, motorized 840 Highway vehicle, motorized, unspecified 841* Passenger vehicles—automobiles, buses, and passenger vans 8410 Passenger vehicle, unspecified 8411 Ambulance, police, and other emergency passenger vehicle 8412 Taxi 8413 Automobile 8414 Bus 8415 Passenger van 8416 Motorcycle, moped, dirt bike 8417 Motor home, RV 8419 Passenger vehicle, n.e.c 842* Trucks—motorized freight hauling and utility 8420 Truck—motorized freight hauling and utility, unspecified 8421 Semi, tractor-trailer, tanker truck 8422 Boom truck, bucket or basket hoist truck 8423 Dump truck 8424 Garbage, recycling, or refuse truck 8425 Fire truck, other emergency equipment truck Delivery truck or van 8426 8427 Cement truck, concrete mixer truck 8428 Tow truck Truck—motorized freight hauling and utility, n.e.c 8429 843* Multi-purpose highway vehicles

^{*-}Asterisks denote a summary level code not assigned to individual cases.

8430 8431	Multi-purpose highway vehicle, unspecified Pickup truck
8432	SUV, sports utility vehicle
8439	Multi-purpose highway vehicle, n.e.c.
849	Highway vehicle, motorized, n.e.c.
85*	Animal- and human- powered vehicles
850	Animal- or human-powered vehicle, unspecified
851	Bicycle, pedal cycle
852	Horse-drawn carriage, buggy
853	Animal-powered wagon
859	Animal- or human-powered vehicle, n.e.c.
86*	Off-road and industrial vehicles—powered
860	Off-road or industrial vehicle—powered, unspecified
861*	Off-road passenger vehicles—powered
8610	Off-road passenger vehicle—powered, unspecified
8611	ATV, all terrain vehicle
8612	Golf cart, personnel transport cart
8613	Racecar
8614	Snowmobile
8619	Off-road passenger vehicles—powered, n.e.c
862*	Industrial vehicles, material hauling and transport—powered
8620	Industrial vehicle, material hauling and transport—powered, unspecified
8621	Forklift, order picker, platform truck—powered
8622	Powered industrial carrier
8623	Pallet jack—powered
8624	Airport utility vehicle—powered
8629	Industrial vehicle, material hauling and transport—powered, n.e.c
863*	Tractors, PTOs
8630	Tractor, unspecified
8631	Farm tractor
8632	Construction tractor
8633	Industrial tractor
8634	Power take-off (PTO)
8639	Tractor, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

369	Off-road or industrial vehicle—powered, n.e.c
37 *	Plant and industrial vehicles—nonpowered
370	Plant and industrial vehicle—nonpowered, unspecified
371	Cart, dolly, hand truck—nonpowered
372	Pallet jack—nonpowered
373	Wagon
374	Wheelbarrow
375	Shopping cart, grocery carriage—nonpowered
379	Plant and industrial vehicle—nonpowered, n.e.c
89*	Other vehicles
390	Other vehicles, unspecified
391	Armored personnel carrier
392	Tank
393	Humvee
394	Street sweeping and cleaning machinery
399	Vehicle, n.e.c

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^{*-}Asterisks denote a summary level code not assigned to individual cases.

9* **OTHER SOURCES** 90 Other sources, unspecified 91* Apparel and textiles 910 Apparel and textiles, unspecified 911* Clothing and shoes 9110 Clothing, unspecified 9111 Belts, gloves, neckties, scarves 9112 Blouses, shirts, dresses, trousers, skirts 9113 Hats, caps 9114 Shoes, boots, slippers, sandals 9115 Suits, coats, jackets 9119 Clothing, n.e.c. 912* Eye glasses, jewelry, and watches 9120 Eye glasses, jewelry, and watches, unspecified 9121 Eye glasses, sunglasses Jewelry, ID badge lanyards 9122 9123 Watches 913* Textiles 9130 Textiles, unspecified 9131 Fabric 9132 Yarn, thread 9139 Textiles, n.e.c. 914 Laundry 915 Sheets, towels, linens, bedding 919 Apparel and textiles, n.e.c. 92* **Environmental and elemental conditions** 920 Environmental and elemental conditions, unspecified 921* Air pressure 9210 Air pressure, unspecified 9211 Atmospheric pressure—high or low

9212 Pressurized air—environmental

9213 Pressurized air—blast9219 Air pressure, n.e.c.

^{*-}Asterisks denote a summary level code not assigned to individual cases.

- 922 Avalanche, mudslide
- 923 Earthquake
- 924* Fire, flame, smoke
- 9240 Fire, flame, smoke, unspecified
- 9241 Fire, flame
- 9242 Tobacco smoke
- 9243 Smoke, fire gases, n.e.c.
- 9248 Multiple fire, flame, smoke
- 925* Flooding and other water sources
- 9250 Flooding and other water sources, unspecified
- 9251 Flooding
- 9252 Waves, surges, rough seas
- 9253 Water pressure—high or low
- 9254 Pressurized water—blast
- 9259 Flooding and other water sources, n.e.c.
- 926* Temperature extremes—environmental
- 9260 Temperature extremes—environmental, unspecified
- 9261 Cold—environmental
- 9262 Heat—environmental
- 927* Weather and atmospheric conditions
- 9270 Weather and atmospheric conditions, unspecified
- 9271 Fog
- 9272 High winds, gusts, turbulence
- 9273 Ice, sleet, snow
- 9274 Lightning
- 9275 Rain
- 9276 Smog, poor outdoor air quality
- 9277 Tornado, hurricane, typhoon
- 9278 Multiple weather and atmospheric conditions
- 9279 Weather and atmospheric conditions, n.e.c.
- 929* Other environmental and elemental conditions
- 9291 Noise
- 9292 Sun
- 9293 Welders' flash
- 9294 Other ultraviolet (UV) light
- 9295 Microwaves
- 9296 Poor indoor air quality
- 9297 Oxygen-deficient environment

^{*-}Asterisks denote a summary level code not assigned to individual cases.

9299 Environmental and elemental conditions, n.e.c. 93* Paper, books, magazines 930 Paper, books, magazines, unspecified 931 Books, notebooks, magazines, catalogues 932 Paper, sheets 933 Binders, files, charts 939 Paper, books, magazines, n.e.c. 94* Scrap, waste, debris 940 Scrap, waste, debris, unspecified 941* Chips, particles, splinters 9410 Chips, particles, splinters, unspecified Dirt particles and dust from dirt, debris 9411 9412 Broken glass, glass chips, or fibers 9413 Metal chips, particles 9414 Wood chips, sawdust 9415 Wood splinters 9416 Plastic chips, particles 9419 Chips, particles, splinters, n.e.c. 942 Sewage 943 Construction debris 944 Trash, garbage 945 Scrap metal 949 Scrap, waste, debris, n.e.c. 95* Other steam, vapors, liquids, ice 950 Steam, vapor, liquids, ice, unspecified 951 Steam, vapors—nonchemical 952* Liquids—nonchemical 9520 Liquids, unspecified 9521 Water 9529 Liquids, n.e.c.

99 Source, n.e.c.

Ice—blocks, cubes, crushed Steam, vapor, liquids, ice, n.e.c.

953

959

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^{*-}Asterisks denote a summary level code not assigned to individual cases.