

**CODE LISTING FOR HAZARDOUS WASTE FORM WSR (CN-0773)**

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FD070819

**EPA SOURCE CODE**

**REPORT ON FORM WSR (CN-0773) AT ITEM 1b1**

**WASTES FROM ON-GOING PRODUCTION AND SERVICE PROCESSES**

- G01** DIP, FLUSH OR SPRAY RINSING
- G02** STRIPPING AND ACID OR CAUSTIC CLEANING
- G03** PLATING AND PHOSPHATING
- G04** ETCHING
- G05** METAL FORMING AND TREATMENT
- G06** PAINTING AND COATING
- G07** PRODUCT AND BY-PRODUCT PROCESSING
- G08** REMOVAL OF SPENT PROCESS LIQUIDS OR CATALYSTS
- G09** OTHER PRODUCTION OR SERVICE RELATED PROCESSES (SPECIFY)

**WASTES FROM OTHER INTERMITTENT EVENTS OR PROCESSES**

- G11** DISCARDING OFF SPECIFICATION, OUT-OF-DATE, AND/OR UNUSED CHEMICALS OR PRODUCTS
- G12** LAGOON OR SEDIMENT DRAGOUT AND LEACHATE COLLECTION
- G13** CLEANING OUT PROCESS EQUIPMENT
- G14** REMOVAL OF TANK SLUDGE, SEDIMENTS OR SLAG
- G15** PROCESS EQUIPMENT CHANGE-OUT OR DISCONTINUATION OF EQUIPMENT USE
- G16** OIL CHANGES AND FILTER OR BATTERY REPLACEMENT
- G19** OTHER ONE-TIME OR INTERMITTENT PROCESSES (SPECIFY)

**RESIDUALS FROM POLLUTION CONTROL AND WASTE MANAGEMENT PROCESSES**

- G21** AIR POLLUTION CONTROL DEVICES - BAGHOUSE DUST, ETC
- G22** LABORATORY ANALYTICAL WASTES - USED CHEMICALS
- G23** WASTEWATER TREATMENT - SLUDGE, FILTER CAKE, ETC
- G24** SOLVENT OR PRODUCT DISTILLATION OR RECOVERY (SLUDGE, WASTE)
- G25** TREATMENT, DISPOSAL, OR RECYCLING OF HAZARDOUS WASTE
- G26** LEACHATE COLLECTION
- G27** TREATMENT OR RECOVERY OF UNIVERSAL WASTE

**WASTES FROM SPILLS AND ACCIDENTAL RELEASES**

- G31** ACCIDENTAL CONTAMINATION OF PRODUCTS, MATERIALS, OR CONTAINERS
- G32** CLEANUP OF SPILL RESIDUES
- G33** LEAK COLLECTION AND FLOOR SWEEPING
- G39** OTHER CLEANUP OF CURRENT CONTAMINATION (SPECIFY)

**WASTES FROM REMEDIATION OF PAST CONTAMINATION**

- G41** CLOSURE OF HAZARDOUS WASTE MANAGEMENT UNIT UNDER RCRA
- G42** CORRECTIVE ACTION AT A SOLID WASTE MANAGEMENT UNIT UNDER RCRA
- G43** REMEDIAL ACTION OR EMERGENCY RESPONSE UNDER SUPERFUND
- G44** CLEANUP UNDER STATE OR VOLUNTARY PROGRAM
- G45** CLEANUP OF UNDERGROUND STORAGE TANK
- G49** OTHER REMEDIATION (SPECIFY)

**EPA SOURCE CODE****REPORT ON FORM WSR (CN-0773) AT ITEM 1b1****WASTE NOT PHYSICALLY GENERATED ON-SITE**

<b>G51</b>	RECEIVED HW FROM A VSQG
<b>G61</b>	HW RECEIVED FROM OFF SITE FOR STORAGE / BULKING AND TRANSFER OFF SITE FOR TREATMENT OR DISPOSAL
<b>G62</b>	HAZ WASTE FROM FOREIGN COUNTRY GENERATOR OF RECORD
<b>G76</b>	EVALUATED HAZARDOUS WASTE PHARMACEUTICALS ACCUMULATED BY A REVERSE DISTRIBUTOR
<b>G77</b>	AIRBAG WASTE RECEIVED FROM AIRBAG WASTE HANDLERS EXEMPTED UNDER 40 CFR 261.7(j) PRIOR TO ARRIVAL AT THE AIRBAG COLLECTION FACILITY OR DESIGNATED FACILITY

**EPA FORM CODE****REPORT ON FORM WSR (CN-0773) AT ITEM 1c****MIXED MEDIA / DEBRIS / DEVICES - WASTE THAT IS A MIXTURE OF ORGANIC AND INORGANIC WASTES, LIQUID AND SOLID WASTES, OR DEVICES THAT ARE NOT EASILY CATEGORIZED**

<b>W001</b>	LAB PACKS FROM ANY SOURCE NOT CONTAINING ACUTE HAZARDOUS WASTE
<b>W002</b>	CONTAMINATED DEBRIS: PAPER, CLOTHING, RAGS, WOOD, EMPTY FIBER OR PLASTIC CONTAINERS, GLASS, PIPING, OTHER SOLIDS
<b>W004</b>	LAB PACKS FROM ANY SOURCE CONTAINING ACUTE HAZARDOUS WASTE
<b>W005</b>	WASTE PHARMACEUTICALS MANAGED AS HAZARDOUS WASTE
<b>W006</b>	AIRBAG WASTE (AIRBAG MODULES OR AIRBAG INFLATORS MANAGED AS HAZARDOUS WASTE)
<b>W301</b>	CONTAMINATED SOIL
<b>W309</b>	BATTERIES, BATTERY PARTS, CORES, CASINGS
<b>W310</b>	FILTERS, SOLID ADSORBENTS, ION EXCHANGE RESINS, AND SPENT CARBON
<b>W320</b>	ELECTRICAL DEVICES (LAMPS, THERMOSTATS, CRTS, ETC.)
<b>W512</b>	SEDIMENT, LAGOON DRAGOUT, DRILLING OR OTHER MUDS
<b>W801</b>	COMPRESSED GAS

**INORGANIC LIQUIDS - WASTE THAT IS PRIMARILY INORGANIC AND HIGHLY FLUID (E.G., AQUEOUS), WITH LOW SUSPENDED INORGANIC SOLIDS AND LOW ORGANIC CONTENT**

<b>W101</b>	VERY DILUTE AQUEOUS WASTE CONTAINING MORE THAN 99% WATER
<b>W103</b>	SPENT CONCENTRATED ACID
<b>W105</b>	ACIDIC AQUEOUS WASTES LESS THAN 5% ACID
<b>W107</b>	AQUEOUS WASTES CONTAINING CYANIDES
<b>W110</b>	CAUSTIC AQUEOUS WASTE WITHOUT CYANIDES
<b>W113</b>	OTHER AQUEOUS WASTE OR WASTEWATERS
<b>W117</b>	WASTE LIQUID MERCURY
<b>W119</b>	OTHER INORGANIC LIQUID (SPECIFY)

**ORGANIC LIQUIDS - WASTE THAT IS PRIMARILY ORGANIC AND IS HIGHLY FLUID, WITH LOW INORGANIC SOLIDS CONTENTS AND LOW-TO-MODERATE WATER CONTENT**

<b>W200</b>	STILL BOTTOMS IN LIQUID FORM
<b>W202</b>	CONCENTRATED HALOGENATED (E.G. CHLORINATED) SOLVENT
<b>W203</b>	CONCENTRATED NON-HALOGENATED (E.G. NON-CHLORINATED) SOLVENT
<b>W204</b>	CONCENTRATED HALOGENATED / NON-HALOGENATED SOLVENT MIXTURE
<b>W205</b>	OIL-WATER EMULSION OR MIXTURE
<b>W206</b>	WASTE OIL MANAGED AS HAZARDOUS WASTE
<b>W209</b>	PAINT, INK, LACQUER, OR VARNISH
<b>W210</b>	REACTIVE OR POLYMERIZABLE ORGANIC LIQUIDS AND ADHESIVES
<b>W211</b>	PAINT THINNER OR PETROLEUM DISTILLATES
<b>W219</b>	OTHER ORGANIC LIQUID (SPECIFY)

**INORGANIC SOLIDS - WASTE THAT IS PRIMARILY INORGANIC AND SOLID, WITH LOW ORGANIC CONTENT AND LOW-TO-MODERATE WATER CONTENT; NOT PUMPABLE**

<b>W303</b>	ASH
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**EPA FORM CODE****REPORT ON FORM WSR (CN-0773) AT ITEM 1o**

- W304** SLAGS, DROSSES AND OTHER SOLID THERMAL RESIDUES
- W307** METAL SCALE, FILINGS AND SCRAP (INCLUDING METAL DRUMS)
- W312** CYANIDE OR METAL CYANIDE BEARING SOLIDS, SALTS, OR CHEMICALS
- W316** METAL SALTS OR CHEMICALS NOT CONTAINING CYANIDES
- W319** OTHER INORGANIC SOLIDS (SPECIFY)

**ORGANIC SOLIDS - WASTE THAT IS PRIMARILY ORGANIC AND SOLID, WITH LOW-TO-MODERATE INORGANIC CONTENT AND WATER CONTENT; NOT PUMPABLE**

- W401** PESTICIDE SOLIDS
- W403** SOLID RESINS, PLASTICS OR POLYMERIZED ORGANICS
- W405** EXPLOSIVES OR REACTIVE ORGANIC SOLIDS
- W406** DRIED PAINT (PAINT CHIPS, FILTERS, AIR FILTERS, OTHER)
- W409** OTHER ORGANIC SOLIDS (SPECIFY)

**INORGANIC SLUDGES - WASTE THAT IS PRIMARILY INORGANIC, WITH MODERATE-TO-HIGH WATER CONTENT AND LOW ORGANIC CONTENT; MOSTLY PUMPABLE**

- W501** LIME AND OR METAL HYDROXIDE SLUDGES AND SOLIDS NO CYANIDES
- W503** GYPSUM SLUDGES FROM WASTEWATER TREATMENT OR AIR POLLUTION CONTROL
- W504** OTHER SLUDGES FROM WASTEWATER TREATMENT OR AIR POLLUTION CONTROL
- W505** METAL BEARING SLUDGES (INCLUDING PLATING SLUDGE) NOT CONTAINING CYANIDES
- W506** CYANIDE-BEARING SLUDGES
- W519** OTHER INORGANIC SLUDGES (SPECIFY)

**ORGANIC SLUDGES - WASTE THAT IS PRIMARILY ORGANIC WITH LOW-TO-MODERATE INORGANIC SOLIDS CONTENT AND WATER CONTENT; PUMPABLE**

- W603** OILY SLUDGE
- W604** PAINT OR INK SLUDGES, STILL BOTTOMS IN SLUDGE FORM
- W606** RESINS, TARs, POLYMER OR TARRY SLUDGE
- W609** OTHER ORGANIC SLUDGE (SPECIFY)

**HANDLING CODES FOR TREATMENT, STORAGE, AND DISPOSAL METHODS****REPORT ON FORM WSR (CN-0773) AT ITEM 4a, 5a, 5b, 5c, 5d SEE 40 CFR 264****TSDR DISPOSAL METHODS**

- D79** UNDERGROUND INJECTION
- D80** LANDFILL
- D81** LAND TREATMENT
- D82** OCEAN DISPOSAL
- D83** SURFACE IMPOUNDMENT TO BE CLOSED AS A LANDFILL
- D99** OTHER DISPOSAL (SPECIFY)

**TSDR STORAGE METHODS**

- S01** STORAGE IN A CONTAINER, BARREL, DRUM ETC
- S02** STORAGE IN A TANK
- S03** STORAGE IN A WASTE PILE
- S04** STORAGE IN A SURFACE IMPOUNDMENT
- S05** DRIP PAD STORAGE
- S06** CONTAINMENT BUILDING (STORAGE)
- S99** OTHER STORAGE (SPECIFY)

**ONSITE HANDLING**

- H03** RELEASED ONSITE DIRECTLY TO POTW
- H05** ON SITE TREATMENT IN ENCLOSED SYSTEM
- H06** ON SITE WASTEWATER TREATMENT UNIT

**HANDLING CODES FOR TREATMENT, STORAGE, AND DISPOSAL METHODS****REPORT ON FORM WSR (CN-0773) AT ITEM 4a, 5a, 5b, 5c, 5d SEE 40 CFR 264****H07** ON SITE ELEMENTARY NEUTRALIZATION**H09** ON SITE RESOURCE RECOVERY**H10** OTHER ON SITE HANDLING (SPECIFY)**TSDR THERMAL TREATMENT****T06** LIQUID INJECTION INCINERATOR**T07** ROTARY KILN INCINERATOR**T08** FLUIDIZED BED INCINERATOR**T09** MULTIPLE HEARTH INCINERATOR**T10** INFRARED FURNACE INCINERATOR**T11** MOLTEN SALT DESTRUCTOR**T12** PYROLYSIS**T13** WET AIR OXIDATION**T14** CALCINATION**T15** MICROWAVE DISCHARGE**T18** OTHER (SPECIFY)**TSDR CHEMICAL TREATMENT****T19** ABSORPTION MOUND**T20** ABSORPTION FIELD**T21** CHEMICAL FIXATION**T22** CHEMICAL OXIDATION**T23** CHEMICAL PRECIPITATION**T24** CHEMICAL REDUCTION**T25** CHLORINATION**T26** CHLORINOLYSIS**T27** CYANIDE DESTRUCTION**T28** DEGRADATION**T29** DETOXIFICATION**T30** ION EXCHANGE**T31** NEUTRALIZATION**T32** OZONATION**T33** PHOTOLYSIS**T34** OTHER (SPECIFY)**TSDR PHYSICAL TREATMENT BY SEPARATION****T35** CENTRIFUGATION**T36** CLARIFICATION**T37** COAGULATION**T38** DECANTING**T39** ENCAPSULATION**T40** FILTRATION**T41** FLOCCULATION**T42** FLOTATION**T43** FOAMING**T44** SEDIMENTATION**T45** THICKENING**T46** ULTRAFILTRATION**T47** OTHER (SPECIFY)

**HANDLING CODES FOR TREATMENT, STORAGE, AND DISPOSAL METHODS****REPORT ON FORM WSR (CN-0773) AT ITEM 4a, 5a, 5b, 5c, 5d SEE 40 CFR 264****TSDR PHYSICAL TREATMENT REMOVAL OF SPECIFIC COMPONENTS**

<b>T48</b>	ABSORPTION-MOLECULAR SIEVE
<b>T49</b>	ACTIVATED CARBON
<b>T50</b>	BLENDING
<b>T51</b>	CATALYSIS
<b>T52</b>	CRYSTALLIZATION
<b>T53</b>	DIALYSIS
<b>T54</b>	DISTILLATION
<b>T55</b>	ELECTRODIALYSIS
<b>T56</b>	ELECTROLYSIS
<b>T57</b>	EVAPORATION
<b>T59</b>	LEACHING
<b>T58</b>	HIGH GRADIENT MAGNETIC SEPARATION
<b>T60</b>	LIQUID ION EXCHANGE
<b>T61</b>	LIQUID-LIQUID EXTRACTION
<b>T62</b>	REVERSE OSMOSIS
<b>T63</b>	SOLVENT RECOVERY
<b>T64</b>	STRIPPING
<b>T65</b>	SAND FILTER
<b>T66</b>	OTHER (SPECIFY)

**MISCELLANEOUS (SUBPART X)**

<b>X01</b>	OPEN BURNING / OPEN DETONATION
<b>X02</b>	MECHANICAL PROCESSING
<b>X03</b>	THERMAL UNIT
<b>X04</b>	GEOLOGIC REPOSITORY
<b>X99</b>	OTHER SUBPART X (SPECIFY)

**TSDR BIOLOGICAL TREATMENT**

<b>T67</b>	ACTIVATED SLUDGE
<b>T68</b>	AEROBIC LAGOON
<b>T69</b>	AEROBIC TANK
<b>T70</b>	ANAEROBIC TANK
<b>T71</b>	COMPOSTING
<b>T72</b>	SEPTIC TANK
<b>T73</b>	SPRAY IRRIGATION
<b>T74</b>	THICKENING FILTER
<b>T75</b>	TRICKLING FILTER
<b>T76</b>	WASTE STABILIZATION POND
<b>T77</b>	OTHER (SPECIFY)

**TSDR BOILERS AND INDUSTRIAL FURNACES**

<b>T80</b>	BOILER
<b>T81</b>	CEMENT KILN
<b>T82</b>	LIME KILN
<b>T83</b>	AGGREGATE KILN
<b>T84</b>	PHOSPHATE KILN
<b>T85</b>	COKE OVEN
<b>T86</b>	BLAST FURNACE

**HANDLING CODES FOR TREATMENT, STORAGE, AND DISPOSAL METHODS****REPORT ON FORM WSR (CN-0773) AT ITEM 4a, 5a, 5b, 5c, 5d SEE 40 CFR 264**

<b>T87</b>	SMELTING, MELTING, OR REFINING FURNACE
<b>T88</b>	TITANIUM DIOXIDE CHLORIDE PROCESS OXIDATION REACTOR
<b>T89</b>	METHANE REFORMING FURNACE
<b>T90</b>	PULPING LIQUOR RECOVERY FURNACE
<b>T91</b>	COMBUSTION DEVICE USED IN THE RECOVERY OF SULFUR VALUES FROM SPENT SULFURIC ACID
<b>T92</b>	HALOGEN ACID FURNACES
<b>T93</b>	OTHER INDUSTRIAL FURNACES LISTED IN 40 CFR 260.10 (SPECIFY)

**OTHER TREATMENT**

<b>T94</b>	CONTAINMENT BUILDING (TREATMENT)
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**EPA MANAGEMENT METHOD CODE****REPORT ON FORM WSR (CN-0773) AT ITEM 4c****RECLAMATION AND RECOVERY**

<b>H010</b>	METALS RECOVERY
<b>H011</b>	MERCURY RECOVERY (INCLUDES MERCURY RETORTING, BULB/LAMP CRUSHING AND MERCURY VAPOR RECOVERY, THERMOSTAT RECOVERY, MERCURY FROM MEDICAL EQUIPMENT RECOVERY, MERCURY CAR SWITCH RECOVERY, ETC)
<b>H015</b>	DEPLOYMENT/DEACTIVATION OF AIRBAG WASTE FOLLOWED BY METALS RECOVERY
<b>H020</b>	SOLVENTS RECOVERY
<b>H039</b>	OTHER RECOVERY OR RECLAMATION FOR REUSE (SPECIFY)
<b>H050</b>	ENERGY RECOVERY
<b>H061</b>	FUEL BLENDING

**DESTRUCTION OR TREATMENT PRIOR TO DISPOSAL AT ANOTHER SITE**

<b>H040</b>	INCINERATION
<b>H041</b>	OPEN BURNING/OPEN DETONATION (SHOULD BE PERMITTED UNDER SUBPART X WITH PROCESS CODE X01)
<b>H070</b>	CHEMICAL TREATMENT
<b>H081</b>	BIOLOGICAL TREATMENT
<b>H090</b>	POLYMERIZATION (LDR STANDARD AS TREATMENT METHOD)
<b>H100</b>	PHYSICAL TREATMENT ONLY
<b>H110</b>	STABILIZATION
<b>H120</b>	COMBINATION OF CHEMICAL, BIOLOGICAL, AND OR PHYSICAL TREATMENT
<b>H121</b>	NEUTRALIZATION ONLY
<b>H122</b>	EVAPORATION
<b>H129</b>	OTHER TREATMENT (SPECIFY)

**DESTRUCTION OR TREATMENT PRIOR TO DISPOSAL AT ANOTHER SITE**

<b>H130</b>	SURFACE IMPOUNDMENT THAT WILL BE CLOSED AS A LANDFILL
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**DISPOSAL**

<b>H131</b>	LAND TREATMENT OR APPLICATION
<b>H132</b>	LANDFILL (WITH PRIOR TREATMENT AND/OR STABILIZATION)
<b>H134</b>	DEEPWELL OR UNDERGROUND INJECTION
<b>H135</b>	DISCHARGE TO SEWER, POTW OR NPDES WITH PRIOR MANAGEMENT

**TRANSFER OFF-SITE**

<b>H141</b>	STORAGE, BULKING AND-OR TRANSFER OFF SITE (WITH NO RECLAMATION, RECOVERY, DESTRUCTION, TREATMENT OR DISPOSAL)
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-END OF REPORT-