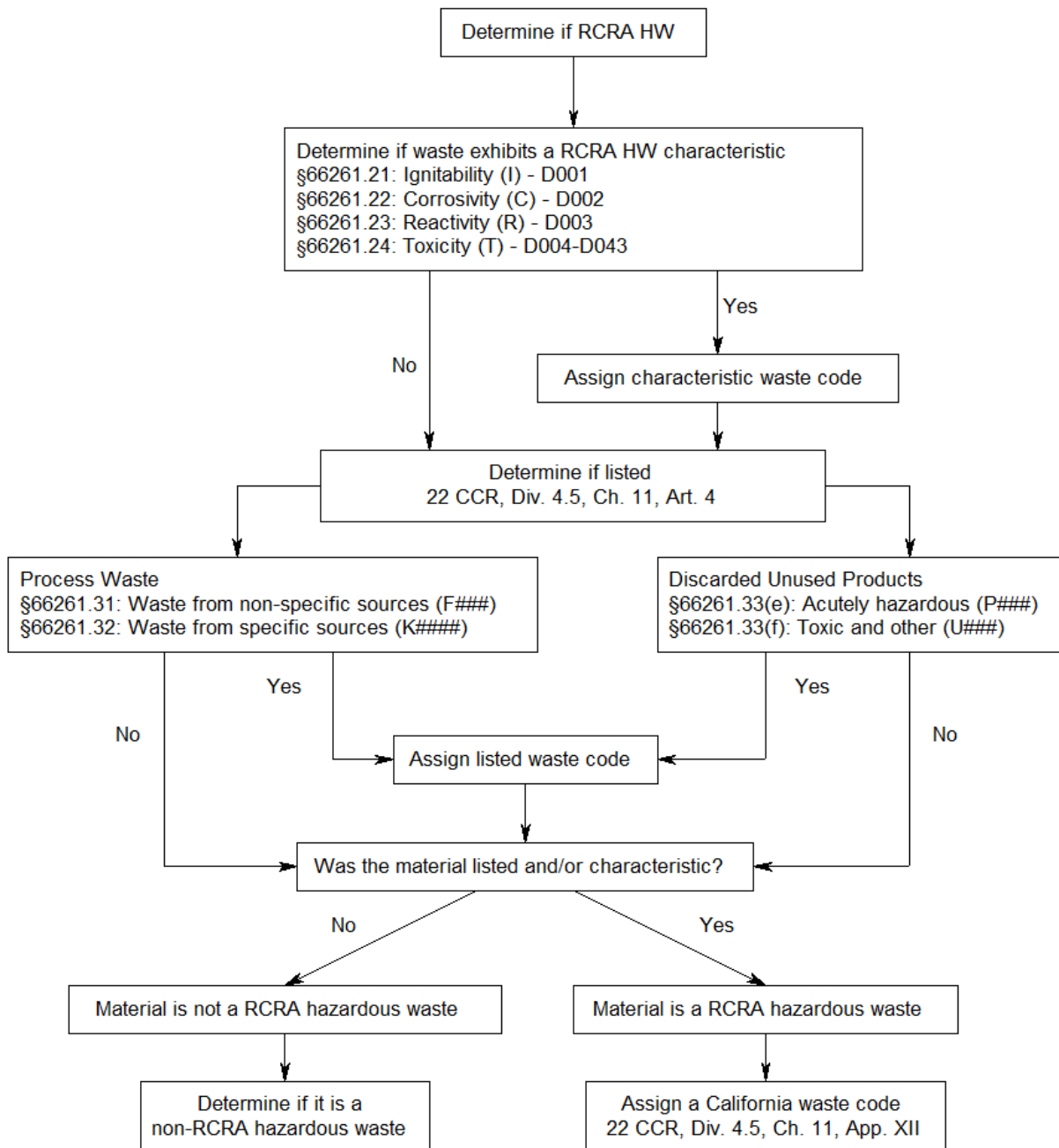

IS IT A RCRA HAZARDOUS WASTE?



Is It a RCRA Hazardous Waste?, continued

Ignitability, D001 [22 CCR 66261.21]

- Liquids with flash point < 140°F
- Non-liquids that can cause fire *and* burn vigorously and persistently
- Ignitable compressed gas
- Oxidizers

Corrosivity, D002 [22 CCR 66261.22]

- Aqueous solutions with pH ≤ 2 or ≥ 12.5
- Liquids that corrode steel at a rate of > 6.35 mm (0.25 in.)/year

Reactivity, D003 [22 CCR 66261.23]

- Normally unstable and undergoes violent change without detonating
- Reacts violently with water
- Forms potentially explosive mixtures
- Produces toxic gases when mixed with water
- Cyanide- or sulfide-containing material that releases toxic gases under certain pH ranges
- Capable of detonating with strong initiating source or heating under confinement
- Capable of detonation, explosive decomposition, or explosive reaction at standard temperature and pressure
- DOT explosive [49 CFR 173.54]

Toxicity, D004–D043 [22 CCR 66261.24]

Waste Code	Contaminant	Regulatory Level (mg/L)
D004	Arsenic	5.0
D005	Barium	100.0
D018	Benzene	0.5
D006	Cadmium	1.0
D019	Carbon tetrachloride	0.5
D020	Chlordane	0.03
D021	Chlorobenzene	100.0
D022	Chloroform	6.0
D007	Chromium	5.0
D023	o-Cresol	200.0
D024	m-Cresol	200.0
D025	p-Cresol	200.0
D026	Cresol	200.0
D016	2,4-D	10.0

Waste Code	Contaminant	Regulatory Level (mg/L)
D027	1,4-Dichlorobenzene	7.5
D028	1,2-Dichloroethane	0.5
D029	1,1-Dichloroethylene	0.7
D030	2,4-Dinitrotoluene	0.13
D012	Endrin	0.02
D031	Heptachlor (and its epoxide)	0.008
D032	Hexachlorobenzene	0.13
D033	Hexachlorobutadiene	0.5
D034	Hexachloroethane	3.0
D008	Lead	5.0
D013	Lindane	0.4
D009	Mercury	0.2
D014	Methoxychlor	10.0
D035	Methyl ethyl ketone	200.0
D036	Nitrobenzene	2.0
D037	Pentachlorophenol	100.0
D038	Pyridine	5.0
D010	Selenium	1.0
D011	Silver	5.0
D039	Tetrachloroethylene	0.7
D015	Toxaphene	0.5
D040	Trichloroethylene	0.5
D041	2,4,5-Trichlorophenol	400.0
D042	2,4,6-Trichlorophenol	2.0
D017	2,4,5-TP (Silvex)	1.0
D043	Vinyl Chloride	0.2

Note: 1% = 10,000 ppm = 10,000 mg/kg ~ 10,000 mg/L.
For total concentration of a solid, divide by 20.

F001, F002, F004, and F005 Spent Solvents

- Blend (before use) that contains ≥ 10% of any constituents listed in F001, F002, F004, and/or F005 (individually or added together)

F003 Spent Solvents

- Chemical or blend (before use) that is 100% F003 constituent(s); or
- An F003 blend (before use) that contains ≥ 10% of any constituents listed in F001, F002, F004, and/or F005 (individually or added together)