

INDEX

CHAPTER 106 PERMITS BY RULE

SUBCHAPTER A: GENERAL REQUIREMENTS

- §106.1. Purpose.
- §106.2. Applicability.
- §106.4. Requirements for Permitting by Rule.
- §106.6. Registration of Emissions.
- §106.8. Recordkeeping.
- §106.13. References to Standard Exemptions and Exemptions from Permitting.

SUBCHAPTER B: REGISTRATION FEES FOR NEW PERMITS BY RULE

- §106.50. Registration Fees for Permits by Rule.

SUBCHAPTER C: DOMESTIC AND COMFORT HEATING AND COOLING

- §106.102. Comfort Heating.

SUBCHAPTER D: ANALYSIS AND TESTING

- §106.122. Bench Scale Laboratory Equipment.
- §106.124. Pilot Plants.

SUBCHAPTER E: AGGREGATE AND PAVEMENT

- §106.141. Batch Mixers.
- §106.143. Wet Sand and Gravel Production.
- §106.144. Bulk Mineral Handling.
- §106.145. Bulk Sand Handling.
- §106.146. Soil Stabilization Plants.
- §106.148. Material Unloading.
- §106.149. Sand and Gravel Processing.
- §106.150. Asphalt Silos.

SUBCHAPTER F: ANIMAL CONFINEMENT

- §106.161. Animal Feeding Operations.
- §106.162. Livestock Auction Facilities.
- §106.163. Race Tracks, Zoos, and Animal Shelters.

SUBCHAPTER G: COMBUSTION

- §106.181. Used-Oil Combustion Units.
- §106.182. Ceramic Kilns.
- §106.183. Boilers, Heaters, and Other Combustion Devices.

SUBCHAPTER I: MANUFACTURING

- §106.221. Extrusion Presses.
- §106.224. Aerospace Equipment and Parts Manufacturing.
- §106.225. Semiconductor Manufacturing.
- §106.226. Paints, Varnishes, Ink, and Other Coating Manufacturing.
- §106.227. Soldering, Brazing, Welding.
- §106.229. Textile Dyeing and Stripping Equipment.
- §106.231. Manufacturing, Refinishing, and Restoring Wood Products.

SUBCHAPTER J: FOOD PREPARATION AND PROCESSING

- §106.241. Slaughterhouses.
- §106.242. Food Preparation.
- §106.243. Smokehouses.
- §106.244. Ovens, Barbecue Pits, and Cookers.
- §106.245. Ethyl Alcohol Facilities.

SUBCHAPTER K: GENERAL

- §106.261. Facilities (Emission Limitations).
- §106.262. Facilities (Emission and Distance Limitations).
- §106.263. Routine Maintenance, Start-up and Shutdown of Facilities, and Temporary Maintenance Facilities.
- §106.264. Replacements of Facilities.
- §106.265. Hand-held and Manually Operated Machines.
- §106.266. Vacuum Cleaning Systems.

SUBCHAPTER L: FEED, FIBER, AND FERTILIZER

DIVISION 1: FEED

- §106.281. Feed Milling.
- §106.283. Grain Handling, Storage, and Drying.

DIVISION 3: FERTILIZER

- §106.301. Aqueous Fertilizer Storage.

SUBCHAPTER M: METALLURGY

- §106.311. Crucible or Pot Furnace.
- §106.313. Tumblers for Cleaning or Deburring Metal.
- §106.314. Shell Core and Mold Machines.
- §106.315. Sand or Investment Molds.
- §106.316. Metal Inspection.
- §106.317. Miscellaneous Metal Equipment.
- §106.318. Die Casting Machines.
- §106.319. Foundry Sand Mold Forming Equipment.
- §106.320. Miscellaneous Metallic Treatment.
- §106.321. Metal Melting and Holding Furnaces.
- §106.322. Furnaces to Reclaim Aluminum or Copper.

SUBCHAPTER N: MIXERS, BLENDERS, AND PACKAGING

- §106.331. Cosmetics Packaging and Pharmaceutical Packaging and Coating.
- §106.332. Chlorine Repackaging.
- §106.333. Water-based Adhesive Mixers.

SUBCHAPTER O: OIL AND GAS

- §106.351. Salt Water Disposal (Petroleum).
- §106.352. Oil and Gas Handling and Production Facilities.
- §106.353. Temporary Oil and Gas Facilities.
- §106.354. Iron Sponge Gas Treating Unit.
- §106.355. Pipeline Metering, Purging, and Maintenance.
- §106.359. Planned Maintenance, Startup, and Shutdown (MSS) at Oil and Gas Handling and Production Facilities.

SUBCHAPTER P: PLANT OPERATIONS

- §106.371. Cooling Water Units.
- §106.372. Industrial Gases.
- §106.373. Refrigeration Systems.
- §106.374. Lime Slaking Facilities.
- §106.375. Aqueous Solutions for Electrolytic and Electroless Processes.
- §106.376. Decorative Chrome Plating.

SUBCHAPTER Q: PLASTICS AND RUBBER

- §106.391. Rubber and Plastic Curing Presses.
- §106.392. Thermoset Resin Facilities.
- §106.393. Conveyance and Storage of Plastic and Rubber Material.
- §106.394. Plastic Compression and Injection Molding.
- §106.395. Equipment for Mixing Plastic and Rubber (No Solvent).
- §106.396. Equipment for Mixing Plastic and Rubber (With Solvent).

SUBCHAPTER R: SERVICE INDUSTRIES

- §106.411. Steam or Dry Cleaning Equipment.
- §106.412. Fuel Dispensing.
- §106.414. Packaging Lubes and Greases.
- §106.415. Laundry Dryers.
- §106.416. Uranium Recovery Facilities.
- §106.417. Ethylene Oxide Sterilizers.
- §106.418. Printing Presses.
- §106.419. Photographic Process Equipment.

SUBCHAPTER S: SURFACE COATING

- §106.431. Milling and Grinding of Coatings and Molding Compounds.
- §106.432. Dipping Tanks and Containers.
- §106.433. Surface Coat Facility.
- §106.434. Powder Coating Facility.
- §106.435. Classic or Antique Automobile Restoration Facility.
- §106.436. Auto Body Refinishing Facility.

SUBCHAPTER T: SURFACE PREPARATION

- §106.451. Wet Blast Cleaning.

- §106.452. Dry Abrasive Cleaning.
- §106.453. Washing and Drying of Glass and Metal (Previously SE 42).
- §106.454. Degreasing Units.

SUBCHAPTER U: TANKS, STORAGE, AND LOADING

- §106.471. Storage or Holding of Dry Natural Gas.
- §106.472. Organic and Inorganic Liquid Loading and Unloading.
- §106.473. Organic Liquid Loading and Unloading.
- §106.474. Hydrochloric Acid Storage.
- §106.475. Pressurized Tanks or Tanks Vented to a Firebox.
- §106.476. Pressurized Tanks or Tanks Vented to Control.
- §106.477. Anhydrous Ammonia Storage.
- §106.478. Storage Tank and Change of Service.

SUBCHAPTER V: THERMAL CONTROL DEVICES

- §106.491. Dual-Chamber Incinerators.
- §106.492. Flares.
- §106.494. Pathological Waste Incinerators.
- §106.495. Heat Cleaning Devices.
- §106.496. Air Curtain Incinerators.

SUBCHAPTER W: TURBINES AND ENGINES

- §106.511. Portable and Emergency Engines and Turbines.
- §106.512. Stationary Engines and Turbines.
- §106.513. Natural Gas-Fired Combined Heat and Power Units.

SUBCHAPTER X: WASTE PROCESSES AND REMEDIATION

- §106.531. Sewage Treatment Facility.
- §106.532. Water and Wastewater Treatment.
- §106.533. Remediation.
- §106.534. Municipal Solid Waste Landfills and Transfer Stations.

STANDARD EXEMPTION - CHAPTER 106
CONVERSION TABLE

Standard Exemption	Location in Chapter 106
1	§106.101. Domestic Use Facilities.
2	§106.491. Dual Chamber Incinerators.
3	§106.102. Space Heaters.
4	§106.103. Air Conditioning and Ventilation Systems.
5	§106.511. Portable and Emergency Engines and Turbines.
6	§106.512. Stationary Engines and Turbines.
7	§106.183. Boilers, Heaters, and Other Combustion Devices.
8	§106.371. Cooling Water Units.
9	§106.411. Steam or Dry Cleaning Equipment.
10	§106.221. Extrusion Presses.
11	§106.391. Rubber and Plastic Curing Presses.
12	§106.121. Hydraulic and Hydrostatic Testing Equipment.
13	§106.418. Printing Presses.
14	§106.412. Fuel Dispensing.
15	§106.229. Textile Dyeing and Stripping Equipment.
16	§106.431. Milling and Grinding of Coatings and Molding Compounds.
17	§106.311. Crucible or Pot Furnace.
18	§106.312. Wax Melting and Application.
19	§106.413. Bond Lining to Brake Shoes.
20	§106.242. Food Preparation.
21	§106.471. Storage or Holding of Dry Natural Gas.
22	§106.313. Tumblers for Cleaning or Deburring Metal.
23	§106.314. Shell Core and Mold Machines.
24	§106.315. Sand or Investment Molds.
25	§106.141. Batch Mixers.
26	§106.414. Packaging Lubes and Greases.

Standard Exemption	Location in Chapter 106
27	§106.393. Conveyance and Storage of Plastic and Rubber Material.
28	§106.333. Water-based Adhesive Mixers.
29	§106.243. Smokehouses.
30	§106.228. Platen Presses for Laminating.
31	§106.451. Wet Blast Cleaning.
32	§106.244. Ovens, Barbecue Pits, Cookers.
33	§106.182. Ceramic Kilns.
34	§106.122. Bench scale laboratory equipment.
35	§106.316. Metal Inspection.
36	§106.317. Miscellaneous Metal Equipment.
37	§106.318. Die Casting Machines.
38	§106.419. Photographic Process Equipment.
39	§106.227. Soldering, Brazing, Welding.
40	§106.265. Hand Held and Manually Operated Machines.
41	§106.375. Aqueous Solutions for Electrolytic and Electroless Processes.
42	§106.453. Washing and Drying of Glass and Metal.
43	§106.415. Laundry Dryers.
44	§106.319. Foundry Sand Mold Forming Equipment.
45	§106.394. Plastic Compression and Injection Molding.
46	§106.395. Equipment for Mixing Plastic and Rubber (no solvent).
47	§106.331. Cosmetics Packaging and Pharmaceutical Packaging and Coating.
48	§106.396. Equipment for Mixing Plastic and Rubber (with solvent).
49	§106.123. Vacuum producing devices for laboratory use.
50	§106.432. Dipping Tanks and Containers.
51	§106.472. Liquid Loading and Unloading.
53	

Standard Exemption	Location in Chapter 106
	§106.473. Liquid Loading and Unloading.
57	§106.320. Miscellaneous Metallic Treatment.
58	§106.321. Metal Melting and Holding Furnace.
59	§106.266. Vacuum Cleaning Systems.
60	§106.531. Sewage Treatment Facility.
61	§106.532. Water and Wastewater Treatment.
62	§106.161. Animal Feeding Operations.
63	§106.162. Livestock Auction Facilities.
64	§106.281. Feed Milling.
65	§106.351. Salt Water Disposal (Petroleum).
66	§106.352. Oil and Gas Production Facilities.
67	§106.353. Temporary Oil and Gas Facilities.
68	§106.533. Water and Soil Remediation.
69	§106.291. Cotton Gin Stands.
70	§106.263. Repairs and Maintenance.
71	§106.201. Permanent and Temporary Concrete Batch Plants.
72	§106.163. Race Tracks, Zoos and Animal Shelters.
73	§106.142. Rock Crushers.
74	§106.283. Grain Handling, Storage and Drying.
75	§106.433. Surface Coat Facility.
76	§106.124. Pilot Plants.
77	§106.143. Wet Sand and Gravel Production.
78	§106.474. Hydrochloric Acid Storage.
79	§106.354. Iron Sponge Gas Treating Unit.
80	§106.492. Flares.
81	§106.332. Coating.
82	§106.475. Pressurized Tanks or Tanks Vented to a Firebox.
83	§106.476. Pressurized Tanks or Tanks Vented to Control.
84	§106.477. Anhydrous Ammonia Storage.
85	§106.301. Aqueous Fertilizer Storage.
86	§106.478. Storage Tank and Change of Service.

Standard Exemption	Location in Chapter 106
87	§106.495. Heat Cleaning Devices.
88	§106.493. Direct Flame Incinerators.
89	§106.417. Ethylene Oxide Sterilizers.
90	§106.494. Pathological Waste Incinerators.
91	§106.144. Bulk Mineral Handling.
92	§106.145. Bulk Sand Handling.
93	§106.202. Temporary Concrete Batch Plants.
94	§106.146. Soil Stabilization Plants.
95	§106.416. Uranium Recovery Facilities.
96	§106.322. Furnaces to Reclaim Aluminum or Copper.
97	§106.496. Trench Burners.
98	§106.245. Ethyl Alcohol Facilities.
99	§106.147. Asphalt Concrete Plants.
100	§106.355. Metering, Purging, and Maintenance of Pipelines.
101	§106.372. Industrial Gases.
102	§106.452. Dry Abrasive Cleaning.
103	§106.373. Refrigeration Systems.
104	§106.434. Powder Coating Facility.
106	§106.261. Facilities (Emission Limitations).
107	§106.454. Degreasing Units.
108	§106.302. Portable Pipe Reactor.
109	§106.241. Slaughterhouses.
110	§106.534. Municipal Solid Waste Landfills and Transfer Stations.
111	§106.264. Replacements of Facilities.
112	§106.148. Material Unloading.
113	§106.392. Thermoset Resin Facilities.
114	§106.149. Sand and Gravel Processing.
115	§106.225. Semiconductor Manufacturing.
116	§106.435. Classic or Antique Automobile Restoration Facility.
117	§106.203. Specialty Batch Plants.
118	§106.262. Facilities (Emission and Distance Limitations).
119	§106.282. Feed Grinding Facilities.
120	§106.223. Saw Mills.

Standard Exemption	Location in Chapter 106
121	§106.374. Lime Slaking Facilities.
122	§106.150. Asphalt Silos.
123	§106.224. Aerospace Equipment and Parts Manufacturing.
124	§106.436. Auto Body Refinishing Facility.
125	§106.226. Paints, Varnishes, Ink and Other Coating Manufacturing.