

REGULATION XI
SOURCE SPECIFIC STANDARDS
TABLE OF CONTENTS

RULE 1100	IMPLEMENTATION SCHEDULE FOR NO _x FACILITIES <i>(Amended 1/10/20)</i>
RULE 1101	SECONDARY LEAD SMELTERS/SULFUR OXIDES <i>(Adopted 10/7/77)</i>
RULE 1102	DRY CLEANERS USING SOLVENT OTHER THAN PERCHLOROETHYLENE <i>(Amended 11/17/00)</i>
RULE 1102.1	PERCHLOROETHYLENE DRY CLEANING SYSTEMS <i>(Repealed 12/9/94) (See Rule 1421)</i>
RULE 1103	PHARMACEUTICALS AND COSMETICS MANUFACTURING OPERATIONS <i>(Amended 3/12/99)</i>
RULE 1104	WOOD FLAT STOCK COATING OPERATIONS <i>(Amended 8/13/99)</i>
RULE 1105	FLUID CATALYTIC CRACKING UNITS - OXIDES OF SULFUR <i>(Amended 9/1/84)</i>
RULE 1105.1	REDUCTION OF PM ₁₀ AND AMMONIA EMISSIONS FROM FLUID CATALYTIC CRACKING UNITS <i>(Adopted 11/7/03)</i>
RULE 1106	MARINE COATING OPERATIONS <i>(Amended 5/3/19)</i>
RULE 1106.1	PLEASURE CRAFT COATING OPERATIONS <i>(Rescinded 5/3/19)</i>
RULE 1107	COATING OF METAL PARTS AND PRODUCTS <i>(Amended 2/7/20)</i>
RULE 1108	CUTBACK ASPHALT <i>(Amended 2/1/85)</i>
RULE 1108.1	EMULSIFIED ASPHALT <i>(Amended 11/4/83)</i>
RULE 1109	EMISSIONS OF OXIDES OF NITROGEN FROM BOILERS AND PROCESS HEATERS IN PETROLEUM REFINERIES <i>(Rescinded 11/5/21)</i>
RULE 1109.1	EMISSIONS OF OXIDES OF NITROGEN FROM PETROLEUM REFINERIES AND RELATED OPERATIONS <i>(Adopted 11/5/21)</i>
RULE 1110	EMISSIONS FROM STATIONARY INTERNAL COMBUSTION ENGINES (DEMONSTRATION) <i>(Repealed 11/14/97)</i>

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1110.1	EMISSIONS FROM STATIONARY INTERNAL COMBUSTION ENGINES (<i>Rescinded 6/3/05</i>)
RULE 1110.2	EMISSIONS FROM GASEOUS- AND LIQUID-FUELED ENGINES (<i>Amended 11/1/19</i>)
RULE 1111	REDUCTION OF NO _x EMISSIONS FROM NATURAL-GAS-FIRED, FAN-TYPE CENTRAL FURNACES (<i>Amended 10/1/21</i>)
RULE 1112	EMISSIONS OF OXIDES OF NITROGEN FROM CEMENT KILNS (<i>Amended 6/6/86</i>)
RULE 1112.1	EMISSIONS OF PARTICULATE MATTER AND CARBON MONOXIDE FROM CEMENT KILNS (<i>Amended 12/4/09</i>)
RULE 1113	ARCHITECTURAL COATINGS (<i>Amended 2/5/16</i>)
RULE 1114	PETROLEUM REFINERY COKING OPERATIONS (<i>Adopted 5/3/13</i>)
RULE 1115	MOTOR VEHICLE ASSEMBLY LINE COATING OPERATIONS (<i>Amended 3/4/22</i>)
RULE 1116.1	LIGHTERING VESSEL OPERATIONS - SULFUR CONTENT OF BUNKER FUEL (<i>Adopted 10/20/78</i>)
RULE 1117	EMISSIONS FROM CONTAINER GLASS MELTING AND SODIUM SILICATE FURNACES (<i>Amended 6/5/20</i>)
RULE 1118	CONTROL OF EMISSIONS FROM REFINERY FLARES (<i>Amended 7/07/17</i>)
RULE 1118.1	CONTROL OF EMISSIONS FROM NON-REFINERY FLARES (<i>Adopted 1/4/19</i>)
RULE 1119	PETROLEUM COKE CALCINING OPERATIONS - OXIDES OF SULFUR (<i>Adopted 3/2/79</i>)
RULE 1120	ASPHALT PAVEMENT HEATERS (<i>Adopted 8/4/78</i>)
RULE 1121	CONTROL OF NITROGEN OXIDES FROM RESIDENTIAL TYPE, NATURAL GAS-FIRED WATER HEATERS (<i>Amended 9/3/04</i>)
RULE 1122	SOLVENT DEGREASERS (<i>Amended 5/1/09</i>)
RULE 1123	REFINERY PROCESS TURNAROUNDS (<i>Amended 12/7/90</i>)
RULE 1124	AEROSPACE ASSEMBLY AND COMPONENT MANUFACTURING OPERATIONS (<i>Amended 9/21/01</i>)

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1125	METAL CONTAINER, CLOSURE, AND COIL COATING OPERATIONS (<i>Amended 3/7/08</i>)
RULE 1126	MAGNET WIRE COATING OPERATIONS (<i>Amended 1/13/95</i>)
RULE 1127	EMISSION REDUCTIONS FROM LIVESTOCK WASTE (<i>Adopted 8/6/04</i>)
RULE 1128	PAPER, FABRIC, AND FILM COATING OPERATIONS (<i>Amended 3/8/96</i>)
RULE 1129	AEROSOL COATINGS (<i>Rescinded 3/8/96</i>)
RULE 1130	GRAPHIC ARTS (<i>Amended 5/2/14</i>)
RULE 1130.1	SCREEN PRINTING OPERATIONS (<i>Amended 12/13/96</i>)
RULE 1131	FOOD PRODUCT MANUFACTURING AND PROCESSING OPERATIONS (<i>Amended 6/6/03</i>)
RULE 1132	FURTHER CONTROL OF VOC EMISSIONS FROM HIGH EMITTING SPRAY BOOTH FACILITIES (<i>Amended 5/5/06</i>)
RULE 1133	COMPOSTING AND RELATED OPERATIONS - GENERAL ADMINISTRATIVE REQUIREMENTS (<i>Adopted 1/10/03</i>)
RULE 1133.1	CHIPPING AND GRINDING ACTIVITIES (<i>Amended 7/8/11</i>)
RULE 1133.2	EMISSION REDUCTIONS FROM CO-COMPOSTING OPERATIONS (<i>Adopted 1/10/03</i>)
RULE 1133.3	EMISSION REDUCTIONS FROM GREENWASTE COMPOSTING OPERATIONS (<i>Adopted 7/8/11</i>)
RULE 1134	EMISSIONS OF OXIDES OF NITROGEN FROM STATIONARY GAS TURBINES (<i>Amended 2/4/22</i>)
RULE 1135	EMISSIONS OF OXIDES OF NITROGEN FROM ELECTRICITY GENERATING FACILITIES (<i>Amended 1/7/22</i>)
RULE 1135.1	CONTROLLING EMISSIONS OF OXIDES OF NITROGEN FROM ELECTRIC POWER GENERATING EQUIPMENT (<i>Rescinded 3/10/82</i>)
RULE 1136	WOOD PRODUCTS COATINGS (<i>Amended 6/14/96</i>)
RULE 1137	PM ₁₀ EMISSION REDUCTIONS FROM WOODWORKING OPERATIONS (<i>Adopted 2/1/02</i>)

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1138	CONTROL OF EMISSIONS FROM RESTAURANT OPERATIONS (<i>Adopted 11/14/97</i>)
RULE 1140	ABRASIVE BLASTING (<i>Amended 8/2/85</i>)
RULE 1141	CONTROL OF VOLATILE ORGANIC COMPOUND EMISSIONS FROM RESIN MANUFACTURING (<i>Amended 11/17/00</i>)
RULE 1141.1	COATINGS AND INK MANUFACTURING (<i>Amended 11/17/00</i>)
RULE 1141.2	SURFACTANT MANUFACTURING (<i>Amended 1/11/02</i>)
RULE 1142	MARINE TANK VESSEL OPERATIONS (<i>Adopted 7/19/91</i>)
RULE 1143	CONSUMER PAINT THINNERS & MULTI-PURPOSE SOLVENTS (<i>Amended 12/3/10</i>)
RULE 1144	METALWORKING FLUIDS AND DIRECT-CONTACT LUBRICANTS (<i>Amended 7/9/10</i>)
RULE 1145	PLASTIC, RUBBER, LEATHER, AND GLASS COATINGS (<i>Amended 12/4/09</i>)
RULE 1146	EMISSIONS OF OXIDES OF NITROGEN FROM INDUSTRIAL, INSTITUTIONAL, AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS (<i>Amended 12/4/20</i>)
RULE 1146.1	EMISSIONS OF OXIDES OF NITROGEN FROM SMALL INDUSTRIAL, INSTITUTIONAL, AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS (<i>Amended 12/07/18</i>)
RULE 1146.2	EMISSIONS OF OXIDES OF NITROGEN FROM LARGE WATER HEATERS AND SMALL BOILERS AND PROCESS HEATERS (<i>Amended 12/07/18</i>)
RULE 1147	NO _x REDUCTIONS FROM MISCELLANEOUS SOURCES (<i>Amended 5/06/22</i>)
RULE 1147.1	NO _x REDUCTIONS FROM AGGREGATE DRYERS (<i>Adopted 8/6/21</i>)
RULE 1147.2	NO _x REDUCTIONS FROM METAL MELTING AND HEATING FURNACES (<i>Adopted 4/1/22</i>)
RULE 1148	THERMALLY ENHANCED OIL RECOVERY WELLS (<i>Adopted 11/5/82</i>)
RULE 1148.1	OIL AND GAS PRODUCTION WELLS (<i>Amended 9/4/15</i>)

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1148.2	NOTIFICATION AND REPORTING REQUIREMENTS FOR OIL AND GAS WELLS AND CHEMICAL SUPPLIERS <i>(Amended 9/4/15)</i>
RULE 1149	STORAGE TANK AND PIPELINE CLEANING AND DEGASSING <i>(Amended 5/2/08)</i>
RULE 1150	EXCAVATION OF LANDFILL SITES <i>(Adopted 10/15/82)</i>
RULE 1150.1	CONTROL OF GASEOUS EMISSIONS FROM MUNICIPAL SOLID WASTE LANDFILLS <i>(Amended 4/1/11)</i>
RULE 1150.2	CONTROL OF GASEOUS EMISSIONS FROM INACTIVE LANDFILLS <i>(Rescinded 4/10/98)</i>
RULE 1150.3	EMISSIONS OF OXIDES OF NITROGEN FROM COMBUSTION EQUIPMENT AT LANDFILLS <i>(Adopted 2/5/21)</i>
RULE 1151	MOTOR VEHICLE AND MOBILE EQUIPMENT NON-ASSEMBLY LINE COATING OPERATIONS <i>(Amended 9/5/14)</i>
RULE 1153	COMMERCIAL BAKERY OVENS <i>(Amended 1/13/95)</i>
RULE 1153.1	EMISSIONS OF OXIDES OF NITROGEN FROM COMMERCIAL FOOD OVENS <i>(Adopted 11/7/14)</i>
RULE 1155	PARTICULATE MATTER (PM) CONTROL DEVICES <i>(Amended 5/2/14)</i>
RULE 1156	FURTHER REDUCTIONS OF PARTICULATE EMISSIONS FROM CEMENT MANUFACTURING FACILITIES <i>(Amended 11/6/15)</i>
RULE 1157	PM ₁₀ EMISSION REDUCTIONS FROM AGGREGATE AND RELATED OPERATIONS <i>(Amended 9/8/06)</i>
RULE 1158	STORAGE, HANDLING, AND TRANSPORT OF COKE, COAL AND SULFUR <i>(Amended 7/11/08)</i>
RULE 1159	NITRIC ACID UNITS - OXIDES OF NITROGEN <i>(Adopted 12/6/85)</i>
RULE 1162	POLYESTER RESIN OPERATIONS <i>(Amended 7/8/05)</i>
RULE 1163	CONTROL OF VINYL CHLORIDE EMISSIONS <i>(Adopted 6/7/85)</i>
RULE 1164	SEMICONDUCTOR MANUFACTURING <i>(Amended 1/13/95)</i>

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1166	VOLATILE ORGANIC COMPOUND EMISSIONS FROM DECONTAMINATION OF SOIL (<i>Amended 5/11/01</i>)
RULE 1167	AIR STRIPPING OPERATIONS (<i>Rescinded 12/2/88</i>)
RULE 1168	ADHESIVE AND SEALANT APPLICATIONS (<i>Amended 10/06/17</i>)
RULE 1169	HEXAVALENT CHROMIUM - CHROME PLATING AND CHROMIC ACID ANODIZING (<i>Repealed 10/9/98</i>)
RULE 1170	METHANOL COMPATIBLE FUEL STORAGE AND TRANSFER (<i>Adopted 5/6/88</i>)
RULE 1171	SOLVENT CLEANING OPERATIONS (<i>Amended 5/1/09</i>)
RULE 1173	CONTROL OF VOLATILE ORGANIC COMPOUND LEAKS AND RELEASES FROM COMPONENTS AT PETROLEUM FACILITIES AND CHEMICAL PLANTS (<i>Amended 2/6/09</i>)
RULE 1174	CONTROL OF VOLATILE ORGANIC COMPOUND EMISSIONS FROM THE IGNITION OF BARBECUE CHARCOAL (<i>Adopted 10/5/90</i>)
RULE 1175	CONTROL OF EMISSIONS FROM THE MANUFACTURE OF POLYMERIC CELLULAR (FOAM) PRODUCTS (<i>Amended 11/5/10</i>)
RULE 1176	VOC EMISSIONS FROM WASTEWATER SYSTEMS (<i>Amended 9/13/96</i>)
RULE 1177	LIQUEFIED PETROLEUM GAS TRANSFER AND DISPENSING (<i>Adopted 6/1/12</i>)
RULE 1178	FURTHER REDUCTIONS OF VOC EMISSIONS FROM STORAGE TANKS AT PETROLEUM FACILITIES (<i>Amended 11/6/20</i>)
RULE 1179	PUBLICLY OWNED TREATMENT WORKS OPERATIONS (<i>Amended 3/6/92</i>)
RULE 1179.1	EMISSION REDUCTIONS FROM COMBUSTION EQUIPMENT AT PUBLICLY OWNED TREATMENT WORKS FACILITIES (<i>Adopted 10/2/20</i>)
RULE 1180	REFINERY FENCELINE AND COMMUNITY AIR MONITORING (<i>Adopted 12/01/17</i>)
RULE 1183	OUTER CONTINENTAL SHELF (OCS) AIR REGULATIONS (<i>Adopted 3/12/93</i>)

REGULATION XI

TABLE OF CONTENTS (Cont.)

RULE 1186	PM ₁₀ EMISSIONS FROM PAVED AND UNPAVED ROADS, AND LIVESTOCK OPERATIONS (<i>Amended 7/11/08</i>)
RULE 1186.1	LESS-POLLUTING SWEEPERS (<i>Amended 1/9/09</i>)
RULE 1189	EMISSIONS FROM HYDROGEN PLANT PROCESS VENTS (<i>Adopted 1/21/00</i>)
RULE 1191	CLEAN ON-ROAD LIGHT- AND MEDIUM-DUTY PUBLIC FLEET VEHICLES (<i>Adopted 6/16/00</i>)
RULE 1192	CLEAN ON-ROAD TRANSIT BUSES (<i>Adopted 6/16/00</i>)
RULE 1193	CLEAN ON-ROAD RESIDENTIAL AND COMMERCIAL REFUSE COLLECTION VEHICLES (<i>Amended 7/9/10</i>)
RULE 1194	COMMERCIAL AIRPORT GROUND ACCESS (<i>Amended 10/20/00</i>)
RULE 1195	CLEAN ON-ROAD SCHOOL BUSES (<i>Amended 5/5/06</i>)
RULE 1196	CLEAN ON-ROAD HEAVY-DUTY PUBLIC FLEET VEHICLES (<i>Amended 6/6/08</i>)