

**REGULATION XI**  
**SOURCE SPECIFIC STANDARDS**

**TABLE OF CONTENTS**

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Repealed 12/9/94</i> ) ( <i>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 PM10 AND AMMONIA EMISSIONS FROM FLUID CATALYTIC CRACKING UNITS ( <i>Adopted 11/7/03</i> )
RULE 1106	MARINE COATING OPERATIONS ( <i>Amended 1/13/95</i> )
RULE 1106.1	PLEASURE CRAFT COATING OPERATIONS ( <i>Amended 2/12/99</i> )
RULE 1107	COATING OF METAL PARTS AND PRODUCTS ( <i>Amended 1/6/06</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>Amended 8/5/88</i> )
RULE 1110	EMISSIONS FROM STATIONARY INTERNAL COMBUSTION ENGINES (DEMONSTRATION) ( <i>Repealed 11/14/97</i> )
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Rescinded 6/3/05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 2/1/08</i> )

## REGULATION XI

### TABLE OF CONTENTS (Cont.)

RULE 1111	NO <sub>x</sub> EMISSIONS FROM NATURAL-GAS-FIRED, FAN-TYPE CENTRAL FURNACES ( <i>Amended 7/8/83</i> )
RULE 1112	EMISSIONS OF OXIDES OF NITROGEN FROM CEMENT KILNS ( <i>Amended 6/6/86</i> )
RULE 1112.1	EMISSIONS OF PARTICULATE MATTER FROM CEMENT KILNS ( <i>Adopted 2/7/86</i> )
RULE 1113	ARCHITECTURAL COATINGS ( <i>Amended 7/13/07</i> )
RULE 1115	MOTOR VEHICLE ASSEMBLY LINE COATING OPERATIONS ( <i>Amended 5/12/95</i> )
RULE 1116.1	LIGHTERING VESSEL OPERATIONS - SULFUR CONTENT OF BUNKER FUEL ( <i>Adopted 10/20/78</i> )
RULE 1117	EMISSIONS OF OXIDES OF NITROGEN FROM GLASS MELTING FURNACES ( <i>Amended 1/6/84</i> )
RULE 1118	CONTROL OF EMISSIONS FROM REFINERY FLARES ( <i>Amended 11/4/05</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 10/1/04</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> )
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> )

## REGULATION XI

### TABLE OF CONTENTS (Cont.)

RULE 1129	AEROSOL COATINGS ( <i>Rescinded 3/8/96</i> )
RULE 1130	GRAPHIC ARTS ( <i>Amended 10/8/99</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>Adopted 1/10/03</i> )
RULE 1133.2	EMISSION REDUCTIONS FROM CO-COMPOSTING OPERATIONS ( <i>Adopted 1/10/03</i> )
RULE 1134	EMISSIONS OF OXIDES OF NITROGEN FROM STATIONARY GAS TURBINES ( <i>Amended 8/8/97</i> )
RULE 1135	EMISSIONS OF OXIDES OF NITROGEN FROM ELECTRIC POWER GENERATING SYSTEMS ( <i>Amended 7/19/91</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	PM10 EMISSION REDUCTIONS FROM WOODWORKING OPERATIONS ( <i>Adopted 2/1/02</i> )
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> )

## REGULATION XI

### TABLE OF CONTENTS (Cont.)

RULE 1142	MARINE TANK VESSEL OPERATIONS ( <i>Adopted 7/19/91</i> )
RULE 1143	CONSUMER PAINT THINNERS & MULTI-PURPOSE SOLVENTS ( <i>Adopted 3/6/09</i> )
RULE 1144	VANISHING OILS AND RUST INHIBITORS ( <i>Adopted 3/6/09</i> )
RULE 1145	PLASTIC, RUBBER, AND GLASS COATINGS ( <i>Amended 12/3/04</i> )
RULE 1146	EMISSIONS OF OXIDES OF NITROGEN FROM INDUSTRIAL, INSTITUTIONAL AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS ( <i>Amended 9/5/08</i> )
RULE 1146.1	EMISSIONS OF OXIDES OF NITROGEN FROM SMALL INDUSTRIAL, INSTITUTIONAL, AND COMMERCIAL BOILERS, STEAM GENERATORS, AND PROCESS HEATERS ( <i>Amended 9/5/08</i> )
RULE 1146.2	EMISSIONS OF OXIDES OF NITROGEN FROM LARGE WATER HEATERS AND SMALL BOILERS ( <i>Amended 5/5/06</i> )
RULE 1147	NO <sub>x</sub> REDUCTIONS FROM MISCELLANEOUS SOURCES ( <i>Adopted 12/5/08</i> )
RULE 1148	THERMALLY ENHANCED OIL RECOVERY WELLS ( <i>Adopted 11/5/82</i> )
RULE 1148.1	OIL AND GAS PRODUCTION WELLS ( <i>Adopted 3/5/04</i> )
RULE 1149	STORAGE TANK 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 3/17/00</i> )
RULE 1150.2	CONTROL OF GASEOUS EMISSIONS FROM INACTIVE LANDFILLS ( <i>Rescinded 4/10/98</i> )
RULE 1151	MOTOR VEHICLE AND MOBILE EQUIPMENT NON-ASSEMBLY LINE COATING OPERATIONS ( <i>Amended 12/2/05</i> )
RULE 1153	COMMERCIAL BAKERY OVENS ( <i>Amended 1/13/95</i> )

## REGULATION XI

### TABLE OF CONTENTS (Cont.)

RULE 1156	FURTHER REDUCTIONS OF PARTICULATE EMISSIONS FROM CEMENT MANUFACTURING FACILITIES ( <i>Amended 3/6/09</i> )
RULE 1157	PM10 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> )
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 1/7/05</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 2/1/08</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 9/7/07</i> )
RULE 1176	VOC EMISSIONS FROM WASTEWATER SYSTEMS ( <i>Amended 9/13/96</i> )

## REGULATION XI

### TABLE OF CONTENTS (Cont.)

RULE 1178	FURTHER REDUCTIONS OF VOC EMISSIONS FROM STORAGE TANKS AT PETROLEUM FACILITIES ( <i>Amended 4/7/06</i> )
RULE 1179	PUBLICLY OWNED TREATMENT WORKS OPERATIONS ( <i>Amended 3/6/92</i> )
RULE 1183	OUTER CONTINENTAL SHELF (OCS) AIR REGULATIONS ( <i>Adopted 3/12/93</i> )
RULE 1186	PM <sub>10</sub> 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	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 6/6/03</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> )