

## **Appendix E**

Reference Tables for Reporting and Record Keeping

(For Information Only)



## REFERENCE TABLES FOR REPORTING AND RECORD KEEPING

1. **CDEV: CONTROL DEVICES**
2. **CONTAM: CONTAMINANT LIST**
3. **DUEQT: DISCHARGE UNIT TYPE**
4. **ENERGY: ENERGY TYPE**
5. **FUEL: FUEL TYPE**
6. **FUGTYPE: FUGITIVE EMISSION TYPE**
7. **METHOD: EMISSION ESTIMATION METHOD CODE**
8. **NAICS: NORTH AMERICA INDUSTRIAL CLASSIFICATION SYSTEM CODE**
9. **REPT: REPORTING PERIOD**
10. **RMODE: RELEASE MODE**
11. **ROADTYPE: ROAD TYPE**
12. **SCC: SOURCE CLASSIFICATION CODE**
13. **TANK: STORAGE TANK TYPE**
14. **UNIT: ENGINEERING UNITS**

**REFERENCE TABLE: CDEV  
(CONTROL DEVICES)**

**PARAMETERS: [CDEV\_CODE:A3, CDEV\_DESC:A60]**

CODE [CDEV_CODE] [A3]	CONTROL DEVICE DESCRIPTION [CDEV_DESC] [A60]
000	UNCONTROLLED
001	WET SCRUBBER - HIGH EFFICIENCY
002	WET SCRUBBER - MEDIUM EFFICIENCY
003	WET SCRUBBER - LOW EFFICIENCY
004	GRAVITY COLLECTOR - HIGH EFFICIENCY
005	GRAVITY COLLECTOR - MEDIUM EFFICIENCY
006	GRAVITY COLLECTOR - LOW EFFICIENCY
007	CENTRIFUGAL COLLECTOR (CYCLONE) - HIGH EFFICIENCY
008	CENTRIFUGAL COLLECTOR (CYCLONE) - MEDIUM EFFICIENCY
009	CENTRIFUGAL COLLECTOR (CYCLONE) - LOW EFFICIENCY
010	ELECTROSTATIC PRECIPITATOR - HIGH EFFICIENCY
011	ELECTROSTATIC PRECIPITATOR - MEDIUM EFFICIENCY
012	ELECTROSTATIC PRECIPITATOR - LOW EFFICIENCY
014	MIST ELIMINATOR - HIGH VELOCITY, I.E. $V > 250$ FT/MIN
015	MIST ELIMINATOR - LOW VELOCITY, I.E. $V < 250$ FT/MIN
016	FABRIC FILTER - HIGH TEMPERATURE, I.E. $T > 250$ F
017	FABRIC FILTER - MEDIUM TEMPERATURE, I.E. $180\text{F} < T < 250\text{F}$
018	FABRIC FILTER - LOW TEMPERATURE, I.E. $T < 180$ F
021	DIRECT FLAME AFTERBURNER
028	STEAM OR WATER INJECTION
046	PROCESS CHANGE
049	LIQUID FILTRATION SYSTEM
050	PACKED-GAS ABSORPTION COLUMN
051	TRAY-TYPE GAS ABSORPTION COLUMN
052	SPRAY TOWER
053	VENTURI SCRUBBER
054	PROCESS ENCLOSED
055	IMPINGEMENT PLATE SCRUBBER
056	DYNAMIC SEPARATOR (DRY)
057	DYNAMIC SEPARATOR (WET)
058	MAT OR PANEL FILTER
059	METAL FABRIC FILTER SCREEN (COTTON GINS)
061	DUST SUPPRESSION BY WATER SPRAYS

CODE [CDEV_CODE] [A3]	CONTROL DEVICE DESCRIPTION [CDEV_DESC] [A60]
062	DUST SUPPRESSION BY CHEMICAL STABILIZERS OR WETTING AGE
063	GRAVEL BED FILTER
064	ANNULAR RING FILTER
071	FLUID BED DRY SCRUBBER
075	SINGLE CYCLONE
076	MULTIPLE CYCLONE W/O FLY ASH REINJECTION
077	MULTIPLE CYCLONE W/ FLY ASH REINJECTION
079	DRY ELECTROSTATIC GRANULAR FILTER (DEGF)
085	WET CYCLONIC SEPARATOR
086	WATER CURTAIN
099	MISCELLANEOUS CONTROL DEVICES
100	BAGHOUSE
101	HIGH-EFFICIENCY PARTICULATE AIR FILTER (HEPA)
113	ROTOCLONE
117	PACKED SCRUBBER
119	DRY SCRUBBER
121	MULTIPLE CYCLONES
127	FABRIC FILTER
128	ELECTROSTATIC PRECIPITATOR
129	SCRUBBER
131	THERMAL OXIDIZER
133	INCINERATOR
134	DEMISTER
141	WET SCRUBBER
143	WET SUPPRESSION
146	WET ELECTROSTATIC PRECIPITATOR
147	INCREASED AIR/FUEL RATIO WITH INTERCOOLING
151	FIBER MIST ELIMINATOR
157	SCREEN
159	ELECTRIFIED FILTER BED

**REFERENCE TABLE: CONTAM  
(CONTAMINANT LIST)**

**PARAMETERS: [CAS\_NUMBER:A11, NAME:A85, THRESHOLD:N16.4,  
REFERENCE:A15]**

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
83-32-9	ACENAPHTHENE	5.0000	MOE MPO
208-96-8	ACENAPHTHYLENE	5.0000	MOE MPO
75-07-0	ACETALDEHYDE	10000.0000	NPRI MPO
64-19-7	ACETIC ACID	3000.0000	MOE MPO
67-64-1	ACETONE	3000.0000	MOE MPO
75-05-8	ACETONITRILE	10000.0000	NPRI MPO
98-86-2	ACETOPHENONE	10000.0000	NPRI MPO
74-86-2	ACETYLENE	3000.0000	MOE MPO
107-02-8	ACROLEIN	10000.0000	NPRI MPO
79-06-1	ACRYLAMIDE	10000.0000	NPRI MPO
79-10-7	ACRYLIC ACID	10000.0000	NPRI MPO
107-13-1	ACRYLONITRILE	10000.0000	NPRI MPO
68920-70-7	ALKANES, C6-18, CHLORO	10000.0000	NPRI MPO
85535-84-8	ALKANES, C10-13, CHLORO	10000.0000	NPRI MPO
107-18-6	ALLYL ALCOHOL	10000.0000	NPRI MPO
107-05-1	ALLYL CHLORIDE	10000.0000	NPRI MPO
7429-90-5	ALUMINUM	10000.0000	NPRI MPO
1344-28-1	ALUMINUM OXIDE	10000.0000	NPRI MPO
NA - 16	AMMONIA (TOTAL)	10000.0000	NPRI MPO
62-53-3	ANILINE	10000.0000	NPRI MPO
120-12-7	ANTHRACENE	10000.0000	NPRI MPO
NA - 01	ANTIMONY	10000.0000	NPRI MPO
NA - 02	ARSENIC	10000.0000	NPRI MPO
7784-42-1	ARSINE	500.0000	MOE MPO
1332-21-4	ASBESTOS	10000.0000	NPRI MPO
56-55-3	BENZ(A)ANTHRACENE	50.0000	NPRI ATH REL
71-43-2	BENZENE	10000.0000	NPRI MPO
92-87-5	BENZIDINE	500.0000	MOE MPO
218-01-9	BENZO(A)PHENANTHRENE (CHRYSENE)	50.0000	NPRI ATH REL
50-32-8	BENZO(A)PYRENE	50.0000	NPRI ATH REL
205-99-2	BENZO(B)FLUORANTHENE	50.0000	NPRI ATH REL
192-97-2	BENZO(E)PYRENE	50.0000	NPRI ATH REL
191-24-2	BENZO(G,H,I)PERYLENE	50.0000	NPRI ATH REL
205-82-3	BENZO(J)FLUORANTHENE	50.0000	NPRI ATH REL
207-08-9	BENZO(K)FLUORANTHENE	50.0000	NPRI ATH REL
98-88-4	BENZOYL CHLORIDE	10000.0000	NPRI MPO
94-36-0	BENZOYL PEROXIDE	10000.0000	NPRI MPO
100-44-7	BENZYL CHLORIDE	10000.0000	NPRI MPO
7440-41-7	BERYLLIUM	500.0000	MOE MPO
92-52-4	BIPHENYL	10000.0000	NPRI MPO
111-44-4	BIS(2-CHLOROETHYL) ETHER	500.0000	MOE MPO
103-23-1	BIS(2-ETHYLHEXYL) ADIPATE	10000.0000	NPRI MPO
117-81-7	BIS(2-ETHYLHEXYL) PHTHALATE	10000.0000	NPRI MPO
542-88-1	BIS(CHLOROMETHYL) ETHER	500.0000	MOE MPO
7440-42-8	BORON	3000.0000	MOE MPO
10294-33-4	BORON TRIBROMIDE	3000.0000	MOE MPO
10294-34-5	BORON TRICHLORIDE	3000.0000	MOE MPO
7637-07-2	BORON TRIFLUORIDE	10000.0000	NPRI MPO
7726-95-6	BROMINE	10000.0000	NPRI MPO
107-04-0	1-BROMO-2-CHLOROETHANE	10000.0000	NPRI MPO
74-83-9	BROMOMETHANE	10000.0000	NPRI MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
106-99-0	1,3-BUTADIENE	10000.0000	NPRI MPO
111-76-2	2-BUTOXYETHANOL	10000.0000	NPRI MPO
141-32-2	BUTYL ACRYLATE	10000.0000	NPRI MPO
78-83-1	I-BUTYL ALCOHOL	10000.0000	NPRI MPO
71-36-3	N-BUTYL ALCOHOL	10000.0000	NPRI MPO
78-92-2	SEC-BUTYL ALCOHOL	10000.0000	NPRI MPO
75-65-0	TERT-BUTYL ALCOHOL	10000.0000	NPRI MPO
85-68-7	BUTYL BENZYL PHTHALATE	10000.0000	NPRI MPO
106-88-7	1,2-BUTYLENE OXIDE	10000.0000	NPRI MPO
123-72-8	BUTYRALDEHYDE	10000.0000	NPRI MPO
4680-78-8	C.I. ACID GREEN 3	10000.0000	NPRI MPO
569-64-2	C.I. BASIC GREEN 4	10000.0000	NPRI MPO
989-38-8	C.I. BASIC RED 1	10000.0000	NPRI MPO
28407-37-6	C.I. DIRECT BLUE 218	10000.0000	NPRI MPO
2832-40-8	C.I. DISPERSE YELLOW 3	10000.0000	NPRI MPO
81-88-9	C.I. FOOD RED 15	10000.0000	NPRI MPO
3118-97-6	C.I. SOLVENT ORANGE 7	10000.0000	NPRI MPO
842-07-9	C.I. SOLVENT YELLOW 14	10000.0000	NPRI MPO
NA - 03	CADMIUM	10000.0000	NPRI MPO
156-62-7	CALCIUM CYANAMIDE	10000.0000	NPRI MPO
7789-75-5	CALCIUM FLUORIDE	10000.0000	NPRI MPO
1305-62-0	CALCIUM HYDROXIDE	3000.0000	MOE MPO
1305-78-8	CALCIUM OXIDE	3000.0000	MOE MPO
1333-86-4	CARBON BLACK	500.0000	MOE MPO
124-38-9	CARBON DIOXIDE	100000000.0000	MOE REL
75-15-0	CARBON DISULPHIDE	10000.0000	NPRI MPO
630-08-0	CARBON MONOXIDE	20000.0000	MOE REL
56-23-5	CARBON TETRACHLORIDE	10000.0000	NPRI MPO
120-80-9	CATECHOL	10000.0000	NPRI MPO
75-69-4	CFC-11	10000.0000	NPRI MPO
75-71-8	CFC-12	10000.0000	NPRI MPO
75-72-9	CFC-13	10000.0000	NPRI MPO
76-14-2	CFC-114	10000.0000	NPRI MPO
76-15-3	CFC-115	10000.0000	NPRI MPO
115-28-6	CHLORENDIC ACID	10000.0000	NPRI MPO
7782-50-5	CHLORINE	10000.0000	NPRI MPO
10049-04-4	CHLORINE DIOXIDE	10000.0000	NPRI MPO
563-47-3	3-CHLORO-2-METHYL-1-PROPENE	10000.0000	NPRI MPO
79-11-8	CHLOROACETIC ACID	10000.0000	NPRI MPO
108-90-7	CHLOROBENZENE	10000.0000	NPRI MPO
75-00-3	CHLOROETHANE	10000.0000	NPRI MPO
67-66-3	CHLOROFORM	10000.0000	NPRI MPO
74-87-3	CHLOROMETHANE	10000.0000	NPRI MPO
542-76-7	3-CHLOROPROPIONITRILE	10000.0000	NPRI MPO
NA - 04	CHROMIUM	10000.0000	NPRI MPO
18540-29-9	CHROMIUM (VI) COMPOUNDS	500.0000	MOE MPO
8007-45-2	COAL TAR PITCH VOLATILES - SOLUBLE FRACTION	500.0000	MOE MPO
NA - 05	COBALT	10000.0000	NPRI MPO
N/A - M02	COKE OVEN EMISSIONS	500.0000	MOE MPO
NA - 06	COPPER	10000.0000	NPRI MPO
1319-77-3	CRESOL	10000.0000	NPRI MPO
108-39-4	M-CRESOL	10000.0000	NPRI MPO
95-48-7	O-CRESOL	10000.0000	NPRI MPO
106-44-5	P-CRESOL	10000.0000	NPRI MPO
4170-30-3	CROTONALDEHYDE	10000.0000	NPRI MPO
98-82-8	CUMENE	10000.0000	NPRI MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
80-15-9	CUMENE HYDROPEROXIDE	10000.0000	NPRI MPO
NA - 07	CYANIDES	10000.0000	NPRI MPO
110-82-7	CYCLOHEXANE	10000.0000	NPRI MPO
108-93-0	CYCLOHEXANOL	10000.0000	NPRI MPO
17702-41-9	DECABORANE	3000.0000	MOE MPO
1163-19-5	DECABROMODIPHENYL OXIDE	10000.0000	NPRI MPO
95-80-7	2,4-DIAMINOTOLUENE	10000.0000	NPRI MPO
224-42-0	DIBENZ(A,J)ACRIDINE	50.0000	NPRI ATH REL
53-70-3	DIBENZO(A,H)ANTHRACENE	50.0000	NPRI ATH REL
189-55-9	DIBENZO(A,I)PYRENE	50.0000	NPRI ATH REL
194-59-2	7H-DIBENZO(C,G)CARBAZOLE	50.0000	NPRI ATH REL
19287-45-7	DIBORANE	500.0000	MOE MPO
106-93-4	1,2-DIBROMOETHANE	500.0000	MOE MPO
84-74-2	DIBUTYL PHTHALATE	10000.0000	NPRI MPO
128-37-0	2,6-DI-T-BUTYL-4-METHYLPHENOL	10000.0000	NPRI MPO
131-15-7	DICAPRYL PHTHALATE	3000.0000	MOE MPO
95-50-1	O-DICHLOROBENZENE	10000.0000	NPRI MPO
106-46-7	P-DICHLOROBENZENE	10000.0000	NPRI MPO
612-83-9	3,3'-DICHLOROBENZIDINE DIHYDROCHLORIDE	10000.0000	NPRI MPO
91-94-1	3,3-DICHLOROBENZIDINE	500.0000	MOE MPO
75-34-3	1,1-DICHLOROETHANE	3000.0000	MOE MPO
107-06-2	1,2-DICHLOROETHANE	10000.0000	NPRI MPO
75-09-2	DICHLOROMETHANE	10000.0000	NPRI MPO
120-83-2	2,4-DICHLOROPHENOL	10000.0000	NPRI MPO
78-87-5	1,2-DICHLOROPROPANE	10000.0000	NPRI MPO
77-73-6	DICYCLOPENTADIENE	10000.0000	NPRI MPO
111-42-2	DIETHANOLAMINE	10000.0000	NPRI MPO
84-66-2	DIETHYL PHTHALATE	10000.0000	NPRI MPO
64-67-5	DIETHYL SULPHATE	10000.0000	NPRI MPO
624-92-0	DIMETHYL DISULPHIDE	3000.0000	MOE MPO
1300-71-6	DIMETHYL PHENOL	10000.0000	NPRI MPO
131-11-3	DIMETHYL PHTHALATE	10000.0000	NPRI MPO
77-78-1	DIMETHYL SULPHATE	10000.0000	NPRI MPO
75-18-3	DIMETHYL SULPHIDE	3000.0000	MOE MPO
124-40-3	DIMETHYLAMINE	10000.0000	NPRI MPO
121-69-7	N,N-DIMETHYLANILINE	10000.0000	NPRI MPO
57-14-7	1,2-DIMETHYLHYDRAZINE	500.0000	MOE MPO
534-52-1	4,6-DINITRO-O-CRESOL	10000.0000	NPRI MPO
42397-64-8	1,6-DINITROPYRENE	500.0000	MOE MPO
42397-65-9	1,8-DINITROPYRENE	500.0000	MOE MPO
25321-14-6	DINITROTOLUENE	10000.0000	NPRI MPO
121-14-2	2,4-DINITROTOLUENE	10000.0000	NPRI MPO
606-20-2	2,6-DINITROTOLUENE	10000.0000	NPRI MPO
117-84-0	DI-N-OCTYL PHTHALATE	10000.0000	NPRI MPO
123-91-1	1,4-DIOXANE	10000.0000	NPRI MPO
122-39-4	DIPHENYLAMINE	10000.0000	NPRI MPO
106-89-8	EPICHLOROHYDRIN	10000.0000	NPRI MPO
110-80-5	2-ETHOXYETHANOL	10000.0000	NPRI MPO
111-15-9	2-ETHOXYETHYL ACETATE	10000.0000	NPRI MPO
28679-13-2	ETHOXYNONYL BENZENE	10000.0000	NPRI MPO
141-78-6	ETHYL ACETATE	3000.0000	MOE MPO
140-88-5	ETHYL ACRYLATE	10000.0000	NPRI MPO
541-41-3	ETHYL CHLOROFORMATE	10000.0000	NPRI MPO
60-29-7	ETHYL ETHER	3000.0000	MOE MPO
100-41-4	ETHYLBENZENE	10000.0000	NPRI MPO
74-85-1	ETHYLENE	10000.0000	NPRI MPO
107-21-1	ETHYLENE GLYCOL	10000.0000	NPRI MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
75-21-8	ETHYLENE OXIDE	10000.0000	NPRI MPO
96-45-7	ETHYLENE THIOUREA	10000.0000	NPRI MPO
1309-37-1	FERRIC OXIDE	3000.0000	MOE MPO
206-44-0	FLUORANTHENE	50.0000	NPRI ATH REL
86-73-7	FLUORENE	5.0000	MOE MPO
7782-41-4	FLUORINE	10000.0000	NPRI MPO
50-00-0	FORMALDEHYDE	10000.0000	NPRI MPO
64-18-6	FORMIC ACID	10000.0000	NPRI MPO
98-01-1	FURFURAL	3000.0000	MOE MPO
98-00-0	FURFURYL ALCOHOL	3000.0000	MOE MPO
N/A - M04	GLYCOL ETHERS (MISC.)	3000.0000	MOE MPO
353-59-3	HALON 1211	10000.0000	NPRI MPO
75-63-8	HALON 1301	10000.0000	NPRI MPO
75-45-6	HCFC-22	10000.0000	NPRI MPO
41834-16-6	HCFC-122 AND ALL ISOMERS	10000.0000	NPRI MPO
34077-87-7	HCFC-123 AND ALL ISOMERS	10000.0000	NPRI MPO
63938-10-3	HCFC-124 AND ALL ISOMERS	10000.0000	NPRI MPO
1717-00-6	HCFC-141B	10000.0000	NPRI MPO
75-68-3	HCFC-142B	10000.0000	NPRI MPO
76-44-8	HEPTACHLOR	500.0000	MOE MPO
142-82-5	N-HEPTANE	3000.0000	MOE MPO
87-68-3	HEXACHLORO-1,3-BUTADIENE	500.0000	MOE MPO
118-74-1	HEXACHLOROBENZENE	0.0000	NPRI ATH
319-84-6	HEXACHLOROCYCLOHEXANE	500.0000	MOE MPO
77-47-4	HEXACHLOROCYCLOPENTADIENE	10000.0000	NPRI MPO
67-72-1	HEXACHLOROETHANE	10000.0000	NPRI MPO
70-30-4	HEXACHLOROPHENE	10000.0000	NPRI MPO
822-06-0	HEXAMETHYLENE DIISOCYANATE MONOMER	500.0000	MOE MPO
110-54-3	N-HEXANE	10000.0000	NPRI MPO
811-97-2	HFC-134A	10.0000	MOE REL
302-01-2	HYDRAZINE	10000.0000	NPRI MPO
7647-01-0	HYDROCHLORIC ACID	10000.0000	NPRI MPO
74-90-8	HYDROGEN CYANIDE	10000.0000	NPRI MPO
7664-39-3	HYDROGEN FLUORIDE	10000.0000	NPRI MPO
7783-06-4	HYDROGEN SULPHIDE	10000.0000	NPRI MPO
123-31-9	HYDROQUINONE	10000.0000	NPRI MPO
193-39-5	INDENO(1,2,3-C,D)PYRENE	50.0000	NPRI ATH REL
7439-89-6	IRON	3000.0000	MOE MPO
13463-40-6	IRON PENTACARBONYL	10000.0000	NPRI MPO
78-84-2	ISOBUTYRALDEHYDE	10000.0000	NPRI MPO
4098-71-9	ISOPHORONE DIISOCYANATE	10000.0000	NPRI MPO
78-79-5	ISOPRENE	10000.0000	NPRI MPO
67-63-0	ISOPROPYL ALCOHOL	10000.0000	NPRI MPO
80-05-7	P,P'-ISOPROPYLIDENEDIPHENOL	10000.0000	NPRI MPO
120-58-1	ISOSAFROLE	10000.0000	NPRI MPO
NA - 08	LEAD	10000.0000	NPRI MPO
7439-93-2	LITHIUM - OTHER THAN HYDRIDES	3000.0000	MOE MPO
554-13-2	LITHIUM CARBONATE	10000.0000	NPRI MPO
7580-67-8	LITHIUM HYDRIDES	500.0000	MOE MPO
1309-48-4	MAGNESIUM OXIDE	3000.0000	MOE MPO
108-31-6	MALEIC ANHYDRIDE	10000.0000	NPRI MPO
NA - 09	MANGANESE	10000.0000	NPRI MPO
74-93-1	MERCAPTANS (AS METHYL MERCAPTAN) - TOTAL	500.0000	MOE MPO
149-30-4	2-MERCAPTOBENZOTHAZOLE	10000.0000	NPRI MPO
NA - 10	MERCURY	5.0000	NPRI ATH MPO
74-82-8	METHANE	5000000.0000	MOE REL
67-56-1	METHANOL	10000.0000	NPRI MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
109-86-4	2-METHOXYETHANOL	10000.0000	NPRI MPO
110-49-6	2-METHOXYETHYL ACETATE	10000.0000	NPRI MPO
96-33-3	METHYL ACRYLATE	10000.0000	NPRI MPO
78-93-3	METHYL ETHYL KETONE	10000.0000	NPRI MPO
74-88-4	METHYL IODIDE	10000.0000	NPRI MPO
108-10-1	METHYL ISOBUTYL KETONE	10000.0000	NPRI MPO
22967-92-6	METHYL MERCURY	5	MOE MPO
80-62-6	METHYL METHACRYLATE	10000.0000	NPRI MPO
1634-04-4	METHYL TERT-BUTYL ETHER	10000.0000	NPRI MPO
872-50-4	N-METHYL-2-PYRROLIDONE	10000.0000	NPRI MPO
12108-13-3	METHYLCYCLOPENTADIENYL MANGANESE TRICARBONYL (MMT)	500.0000	MOE MPO
101-14-4	P,P'-METHYLENEBIS(2-CHLORANILINE)	10000.0000	NPRI MPO
5124-30-1	1,1-METHYLENEBIS(4-ISOCYANATOCYCLOHEXANE)	10000.0000	NPRI MPO
101-68-8	METHYLENEBIS(PHENYLISOCYANATE)	10000.0000	NPRI MPO
101-77-9	P,P'-METHYLENEDIANILINE	10000.0000	NPRI MPO
924-42-5	N-METHYLOLACRYLAMIDE	10000.0000	NPRI MPO
109-06-8	2-METHYLPYRIDINE	10000.0000	NPRI MPO
90-94-8	MICHLER'S KETONE	10000.0000	NPRI MPO
N/A - M06	MINERAL SPIRITS GROUP #1	3000.0000	MOE MPO
N/A - M17	MINERAL SPIRITS GROUP #2	3000.0000	MOE MPO
N/A - M18	MINERAL SPIRITS GROUP #3	500.0000	MOE MPO
1313-27-5	MOLYBDENUM TRIOXIDE	10000.0000	NPRI MPO
74-89-5	MONOMETHYL AMINE	500.0000	MOE MPO
91-20-3	NAPHTHALENE	10000.0000	NPRI MPO
NA - 11	NICKEL	10000.0000	NPRI MPO
13463-39-3	NICKEL CARBONYL	500.0000	MOE MPO
NA - 17	NITRATE ION	10000.0000	NPRI MPO
7697-37-2	NITRIC ACID	10000.0000	NPRI MPO
139-13-9	NITRILOTRIACETIC ACID	10000.0000	NPRI MPO
100-01-6	P-NITROANILINE	10000.0000	NPRI MPO
98-95-3	NITROBENZENE	10000.0000	NPRI MPO
55-63-0	NITROGLYCERIN	10000.0000	NPRI MPO
100-02-7	P-NITROPHENOL	10000.0000	NPRI MPO
79-46-9	2-NITROPROPANE	10000.0000	NPRI MPO
55-18-5	N-NITROSODIETHYLAMINE	500.0000	MOE MPO
62-75-9	N-NITROSODIMETHYLAMINE	500.0000	MOE MPO
86-30-6	N-NITROSODIPHENYLAMINE	10000.0000	NPRI MPO
10024-97-2	NITROUS OXIDE	2700.0000	MOE REL
104-40-5	NONYLPHENOL	10000.0000	NPRI MPO
27177-05-5	NONYLPHENOL HEPTA(OXYETHYLENE) ETHANOL	10000.0000	NPRI MPO
84852-15-3	NONYLPHENOL, INDUSTRIAL	10000.0000	NPRI MPO
27177-08-8	NONYLPHENOL NONA(OXYETHYLENE) ETHANOL	10000.0000	NPRI MPO
25154-52-3	N-NONYLPHENOL	10000.0000	NPRI MPO
9016-45-9	NONYLPHENOL POLYETHYLENE GLYCOL ETHER	10000.0000	NPRI MPO
26027-38-3	P-NONYLPHENOL POLYETHYLENE GLYCOL ETHER	10000.0000	NPRI MPO
27986-36-3	NONYLPHENOXY ETHANOL	10000.0000	NPRI MPO
104-35-8	2-(P-NONYLPHENOXY) ETHANOL	10000.0000	NPRI MPO
20427-84-3	2-(2-(P-NONYLPHENOXY)ETHOXY) ETHANOL	10000.0000	NPRI MPO
7311-27-5	2-(2-(2-(P-NONYLPHENOXY)ETHOXY)ETHOXY)ETHOXY) ETHANOL	10000.0000	NPRI MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
29082-74-4	OCTACHLOROSTYRENE	500.0000	MOE MPO
10102-43-9	OXIDES OF NITROGRN (NITROGEN OXIDES, EXPRESSED AS NO)	14000.0000	MOE REL
37251-69-7	OXIRANE, METHYL-, POLYMER WITH OXIRANE, MONO(NOYLPHENYL)ETHER	10000.0000	NPRI MPO
123-63-7	PARALDEHYDE	10000.0000	NPRI MPO
56-38-2	PARATHION	500.0000	MOE MPO
19624-22-7	PENTABORANE	500.0000	MOE MPO
76-01-7	PENTACHLOROETHANE	10000.0000	NPRI MPO
82-68-8	PENTACHLORONITROBENZENE	3000.0000	MOE MPO
87-86-5	PENTACHLOROPHENOL (PCP)	500.0000	MOE MPO
79-21-0	PERACETIC ACID	10000.0000	NPRI MPO
198-55-0	PERYLENE	50.0000	NPRI ATH REL
85-01-8	PHENANTHRENE	50.0000	NPRI ATH REL
108-95-2	PHENOL	10000.0000	NPRI MPO
106-50-3	P-PHENYLENEDIAMINE	10000.0000	NPRI MPO
90-43-7	O-PHENYLPHENOL	10000.0000	NPRI MPO
75-44-5	PHOSGENE	10000.0000	NPRI MPO
7664-38-2	PHOSPHORIC ACID	10000.0000	NPRI MPO
7723-14-0	PHOSPHORUS	10000.0000	NPRI MPO
85-44-9	PHTHALIC ANHYDRIDE	10000.0000	NPRI MPO
N/A - M08	PM - PARTICULATE MATTER	20000.0000	MOE REL
N/A - M09	PM10 - PARTICULATE MATTER <=10MICRONS	500.0000	MOE REL
N/A - M10	PM2.5 - PARTICULATE MATTER <=2.5MICRONS	300.0000	MOE REL
1336-36-3	POLYCHLORINATED BIPHENYLS (PCBS)	500.0000	MOE MPO
N/A - M11	POLYCHLORINATED DIBENZO-P-DIOXINS (PCDD) AND POLYCHLORINATED DIBENZOFURANS (PCDF)		NPRI ATH
9016-87-9	POLYMERIC DIPHENYLMETHANE DIISOCYANATE	10000.0000	NPRI MPO
7758-01-2	POTASSIUM BROMATE	10000.0000	NPRI MPO
107-19-7	PROPARGYL ALCOHOL	10000.0000	NPRI MPO
123-38-6	PROPIONALDEHYDE	10000.0000	NPRI MPO
115-07-1	PROPYLENE	10000.0000	NPRI MPO
75-56-9	PROPYLENE OXIDE	10000.0000	NPRI MPO
129-00-0	PYRENE	50.0000	NPRI ATH REL
110-86-1	PYRIDINE	10000.0000	NPRI MPO
91-22-5	QUINOLINE	10000.0000	NPRI MPO
106-51-4	P-QUINONE	10000.0000	NPRI MPO
94-59-7	SAFROLE	10000.0000	NPRI MPO
NA - 12	SELENIUM	10000.0000	NPRI MPO
NA - 13	SILVER	10000.0000	NPRI MPO
7681-49-4	SODIUM FLUORIDE	10000.0000	NPRI MPO
7632-00-0	SODIUM NITRITE	10000.0000	NPRI MPO
100-42-5	STYRENE	10000.0000	NPRI MPO
96-09-3	STYRENE OXIDE	10000.0000	NPRI MPO
7446-09-5	SULPHUR DIOXIDE	20000.0000	MOE REL
2551-62-4	SULPHUR HEXAFLUORIDE	10000.0000	NPRI MPO
7664-93-9	SULPHURIC ACID	10000.0000	NPRI MPO
13494-80-9	TELLURIUM - EXCLUDING HYDROGEN TELLURIDE	500.0000	MOE MPO
140-66-9	4-TERT-OCTYLPHENOL	10000.0000	NPRI MPO
1746-01-6	2,3,7,8-TETRACHLORODIBENZO-P-DIOXIN (TEQ)	0.0001	MOE MPO
51207-31-9	2,3,7,8-TETRACHLORODIBENZOFURAN (TEQ)	0.0001	MOE MPO

[CAS_NUMBER] [A11]	[NAME] [A85]	[THRESHOLD] [N16.4]	[REFERENCE] [A15]
630-20-6	1,1,1,2-TETRACHLOROETHANE	10000.0000	NPRI MPO
79-34-5	1,1,2,2-TETRACHLOROETHANE	10000.0000	NPRI MPO
127-18-4	TETRACHLOROETHYLENE	10000.0000	NPRI MPO
64-75-5	TETRACYCLINE HYDROCHLORIDE	10000.0000	NPRI MPO
78-00-2	TETRAETHYL LEAD	10000.0000	NPRI MPO
109-99-9	TETRAHYDROFURAN	3000.0000	MOE MPO
62-56-6	THIOUREA	10000.0000	NPRI MPO
1314-20-1	THORIUM DIOXIDE	10000.0000	NPRI MPO
7440-31-5	TIN	3000.0000	MOE MPO
7440-32-6	TITANIUM	3000.0000	MOE MPO
7550-45-0	TITANIUM TETRACHLORIDE	10000.0000	NPRI MPO
108-88-3	TOLUENE	10000.0000	NPRI MPO
584-84-9	TOLUENE-2,4-DIISOCYANATE	10000.0000	NPRI MPO
91-08-7	TOLUENE-2,6-DIISOCYANATE	10000.0000	NPRI MPO
26471-62-5	TOLUENEDIISOCYANATE	10000.0000	NPRI MPO
N/A - M14	TOTAL REDUCED SULPHUR (TRS)	3000.0000	MOE MPO
688-73-3	TRIBUTYLTIN	500.0000	MOE MPO
120-82-1	1,2,4-TRICHLOROENZENE	10000.0000	NPRI MPO
71-55-6	1,1,1-TRICHLOROETHANE	3000.0000	MOE MPO
79-00-5	1,1,2-TRICHLOROETHANE	10000.0000	NPRI MPO
79-01-6	TRICHLOROETHYLENE	10000.0000	NPRI MPO
95-95-4	2,4,5-TRICHLOROPHENOL	3000.0000	MOE MPO
88-06-2	2,4,6-TRICHLOROPHENOL	500.0000	MOE MPO
96-18-4	1,2,3-TRICHLOROPROPANE	3000.0000	MOE MPO
121-44-8	TRIETHYLAMINE	10000.0000	NPRI MPO
95-63-6	1,2,4-TRIMETHYLBENZENE	10000.0000	NPRI MPO
16938-22-0	2,2,4-TRIMETHYLHEXAMETHYLENE DIISOCYANATE	10000.0000	NPRI MPO
15646-96-5	2,4,4-TRIMETHYLHEXAMETHYLENE DIISOCYANATE	10000.0000	NPRI MPO
7440-62-2	VANADIUM	10000.0000	NPRI MPO
108-05-4	VINYL ACETATE	10000.0000	NPRI MPO
593-60-2	VINYL BROMIDE	3000.0000	MOE MPO
75-01-4	VINYL CHLORIDE	10000.0000	NPRI MPO
75-02-5	VINYL FLUORIDE	3000.0000	MOE MPO
75-35-4	VINYLDENE CHLORIDE	10000.0000	NPRI MPO
N/A - M16	VOLATILE ORGANIC COMPOUNDS (VOC)	10000.0000	MOE REL
1330-20-7	XYLENE	10000.0000	NPRI MPO
108-38-3	M-XYLENE	10000.0000	MOE MPO
95-47-6	O-XYLENE	10000.0000	MOE MPO
106-42-3	P-XYLENE	10000.0000	MOE MPO
NA - 14	ZINC	10000.0000	NPRI MPO

**REFERENCE TABLE: DUEQT  
(DISCHARGE UNIT TYPE)**

**PARAMETERS: [EQT\_CODE:A3, EQT\_DESC:A30]**

CODE [EQT_CODE] [A3]	DISCHARGE UNIT TYPE DESCRIPTION [EQT_DESC] [A30]
AF	ARCH FIRED BOILER
C	CYCLONE BOILER
CB	CELL BURNER WALL-FIRED BOILER
CC	COMBINED CYCLE BOILER
CFB	CIRCULATING FLUIDIZED BED BOILER
DB	DRY BOTTOM WALL-FIRED BOILER
DTF	DRY BOTTOM TURBO-FIRED BOILER
DVF	DRY BOTTOM VERTICAL-FIRED BOILER
S	STOKER BOILER
T	TANGENTIAL FIRED BOILER
WBF	WET BOTTOM WALL-FIRED BOILER
WBT	WET BOTTOM TURBO-FIRED BOILER
WVF	WET BOTTOM VERTICAL-FIRED BOILER
OB	OTHER BOILER
CT	COMBUSTION TURBINE
RE	RECIPROCATING ENGINES
EAF	ELECTRIC ARC FURNACE
BLF	BLAST FURNACE
BOF	BASIC OXYGEN FURNACE
DUO	DUTCH OVEN
FUR	FURNACE
OTH	OTHER

**REFERENCE TABLE: ENERGY**  
**(ENERGY TYPE)**

**PARAMETERS:[ENGY\_CODE:A4, ENGY\_TYPE:A30]**

CODE [ENGY_CODE] [A4]	ENERGY TYPE DESCRIPTION [ENGY_TYPE] [A30]
FOSF	FOSSIL FUEL
HYDE	HYDRO-ELECTRIC
GEO	GEOTHERMAL
NUCL	NUCLEAR
SOLR	SOLAR
WIND	WIND

**REFERENCE TABLE: FUEL  
(FUEL TYPE)**

**PARAMETERS:[FUEL\_CODE:A4, FUEL\_TYPE:A30]**

CODE [FUEL_CODE] [A4]	FUEL TYPE DESCRIPTION [FUEL_TYPE] [A30]
ANT	ANTHRACITE COAL
BAG	BAGASSE
BARK	BARK
BFG	BLAST FURNACE GAS
BIO	BIOMASS
BIT	BITUMINOUS COAL
LPGB	BUTANE
COG	COKE OVEN GAS
COKE	COKE
COM	COAL-OIL MIXTURE
DSL	DIESEL
ELEC	ELECTRICITY
FO-1	FUEL OIL #1
FO-2	DISTILLATE OIL
FO-4	FUEL OIL #4
FO-5	FUEL OIL #5
FO-6	RESIDUAL OIL
GASL	GASOLINE
GEO	GEO THERMAL
HOR	HEAT OF REACTION
HYDR	HYDRO POWER
JF	JET FUEL (OIL)
KER	KEROSENE
LIG	LIGNITE COAL
LPG	LIQUID PETROLEUM GAS
LWAS	LIQUID WASTE
MF	MULTI FUEL
MTE	METHANE GAS
NG	NATURAL GAS
NUCL	NUCLEAR
OTH	OTHER ENERGY SOURCE
PRG	PROCESS GAS
LPGP	PROPANE
RFG	REFINERY GAS
STM	STEAM
SNG	SYNTHETIC NATURAL GAS
SOLR	SOLAR
SUBB	SUB-BITUMINOUS COAL
SWAS	SOLID WASTE
WIND	WIND
WOOD	WOOD

**REFERENCE TABLE: FUGTYPE**  
**(FUGITIVE EMISSION TYPE)**

**PARAMETERS: [FUG\_CODE:A4, FUG\_DESC:A40]**

CODE [FUG_CODE] [A4]	FUGITIVE EMISSION TYPE DESCRIPTION [FUG_DESC] [A40]
PAV	PAVED ROADS
UNPA	UNPAVED ROADS
CONS	HEAVY CONSTRUCTIONS
AGGH	AGGREGATE HANDLING
PILE	STORAGE PILES
TKWL	STORAGE TANKS - WORKING LOSS
TKSL	STORAGE TANKS - STANDING LOSS
FLAR	INDUSTRIAL FLARES
WIND	INDUSTRIAL WIND EROSION
EXPL	EXPLOSIVE DETONATION
COOL	WET COOLING TOWERS
SOIL	SOIL EVAPORATION

**REFERENCE TABLE: METHOD  
(EMISSION ESTIMATION METHOD CODE)**

**PARAMETERS: [METH\_CODE:A10, METH\_DESC:A70]**

CODE [METH_CODE] [A10]	EMISSION ESTIMATION METHOD CODE DESCRIPTION [METH_DESC] [A70]
CEM	CONTINUOUS EMISSION MONITORING
PEM	PREDICTIVE EMISSION MONITORING
SSAM	SOURCE SPECIFIC/STACK SAMPLING
MASS	MASS BALANCE
EPAEFA	USEPA EMISSION FACTORS WITH QUALITY RATING A
EPAEFB	USEPA EMISSION FACTORS WITH QUALITY RATING B
EPAEFC	USEPA EMISSION FACTORS WITH QUALITY RATING C
EPAEFD	USEPA EMISSION FACTORS WITH QUALITY RATING D
EPAEFE	USEPA EMISSION FACTORS WITH QUALITY RATING E
EPAEF	USEPA EMISSION FACTORS WITH UNKNOWN QUALITY RATING
SECEF	INDUSTRIAL/SECTORIAL EMISSION FACTORS
OTHEF	OTHER EMISSION FACTORS, SPECIFY
SWFUG	EMISSION ESTIMATION SOFTWARE, FUGITIVE DUST
SWLAND	EMISSION ESTIMATION SOFTWARE, LANDFILL
SWBEIS	EMISSION ESTIMATION SOFTWARE, BIOGENIC EMISSIONS INVENTORY SYSTEM
SWPM	EMISSION ESTIMATION SOFTWARE, PM CALCULATOR
SWSPEC	EMISSION ESTIMATION SOFTWARE, SPECIATE
SWTANK	EMISSION ESTIMATION SOFTWARE, TANKS
SWWATER	EMISSION ESTIMATION SOFTWARE, WATER9
SWOTH	EMISSION ESTIMATION SOFTWARE, OTHERS, SPECIFY
ENGCAL	ENGINEERING CALCULATION, SPECIFY
OTHER	OTHER APPROVED METHODS

**REFERENCE TABLE: NAICS**  
**(NORTH AMERICA INDUSTRIAL CLASSIFICATION SYSTEM CODE)**

North American Industry Classification System (NAICS) codes are available at <http://www.statcan.ca/english/Subjects/Standard/tabcon.htm>

**PARAMETERS:**

[NAICS\_CODE:A6]            The owner and operator of a facility are required to select the appropriate six-digit NAICS code.

**REFERENCE TABLE: REPT**  
**(REPORTING PERIOD)**

**PARAMETERS: [REPT\_CODE:A4, REPT\_DESC:A40]**

CODE [REPT_CODE] [A4]	REPORTING PERIOD DESCRIPTION [REPT_DESC] [A40]
ANN	ANNUAL (JANUARY TO DECEMBER)
QTR1	QUARTER 1 (JANUARY TO MARCH)
QTR2	QUARTER 2 (APRIL TO JUNE)
QTR3	QUARTER 3 (JULY TO SEPTEMBER)
QTR4	QUARTER 4 (OCTOBER TO DECEMBER)
SMOG1	SMOG SEASON (MAY AND JUNE)
SMOG2	SMOG SEASON (JULY TO SEPTEMBER)
SMOG	SMOG SEASON (MAY TO SEPTEMBER)
JAN	MONTH OF JANUARY
FEB	MONTH OF FEBRUARY
MAR	MONTH OF MARCH
APR	MONTH OF APRIL
MAY	MONTH OF MAY
JUN	MONTH OF JUNE
JUL	MONTH OF JULY
AUG	MONTH OF AUGUST
SEP	MONTH OF SEPTEMBER
OCT	MONTH OF OCTOBER
NOV	MONTH OF NOVEMBER
DEC	MONTH OF DECEMBER

**REFERENCE TABLE: RMODE**  
**(RELEASE MODE)**

**PARAMETERS: [RMODE\_CODE:A4, RMODE\_DESC:A10]**

CODE [RMODE_CODE] [A4]	RELEASE MODE DESCRIPTION [RMODE_DESC] [A10]
STK	STACK
STOR	STORAGE
FUG	FUGITIVE
SPILL	SPILL
OTH	OTHER

**REFERENCE TABLE: ROADTYPE  
(ROAD TYPE)**

**PARAMETERS: [ROAD\_CODE:A3, ROAD\_TYPE:A60, SILTC\_PC:N8.3,  
SILTL\_GPM2:N8.3]**

CODE [ROAD_CODE] [A3]	ROAD TYPE DESCRIPTION [ROAD_TYPE] [A60]	SILT CONTENT, PERCENT [SILTC_PC] [N8.3]	SILT LOADING, g/m <sup>2</sup> [SILTL_GPM2] [N8.3]
P01	ASPHALT BATCHING: PAVED ROAD		120
P02	CONCRETE BATCHING: PAVED ROAD		12.000
P03	COPPER SMELTING: PAVED ROAD		292.000
P04	IRON AND STEEL PRODUCTION: PAVED ROAD		9.700
P05	LIMITED ACCESS PAVED ROAD		0.015
P06	MUNICIPAL SOLID WASTE LANDFILL: PAVED ROAD		7.400
P07	PUBLIC PAVED ROAD: HIGH TRAFFIC		0.100
P08	PUBLIC PAVED ROAD: HIGH TRAFFIC, WORST CONDITION		0.500
P09	PUBLIC PAVED ROAD: LOW TRAFFIC		0.400
P10	PUBLIC PAVED ROAD: LOW TRAFFIC, WORST CONDITION		3.000
P11	QUARRY: PAVED ROAD		8.200
P12	SAND AND GRAVEL: PAVED ROAD		70.000
U01	CONSTRUCTION SITES: UNPAVED SCRAPER ROUTE	8.500	
U02	COPPER SMELTING: UNPAVED PLANT ROAD	17.000	
U03	IRON AND STEEL PRODUCTION: UNPAVED PLANT ROAD	6.000	
U04	LUMBER SAWMILLS: LOG YARD	8.400	
U05	MUNICIPAL SOLID WASTE LANDFILL: DISPOSAL ROTUE	6.400	
U06	PUBLICLY ACCESSIBLE ROAD: DIRT	11.000	
U07	PUBLICLY ACCESSIBLE ROAD: GRAVEL/CRUSHED LIMESTONE	6.400	
U08	SAND AND GRAVEL PROCESSING: UNPAVED PLANT ROAD	4.800	
U09	STONE QUARRYING AND PROCESSING: UNPAVED HAUL ROAD TO/FROM PIT	8.300	
U10	STONE QUARRYING AND PROCESSING: UNPAVED PLANT ROAD	10.000	
U11	TACONITE MINING AND PROCESSING: UNPAVED HAUL ROAD TO/FROM PIT	5.800	
U12	TACONITE MINING AND PROCESSING: UNPAVED SERVICE ROAD	4.300	
U13	WESTERN SURFACE COAL MINING: UNPAVED HAUL TO/FROM ROAD	8.400	
U14	WESTERN SURFACE COAL MINING:	5.100	

CODE [ROAD_CODE] [A3]	ROAD TYPE DESCRIPTION [ROAD_TYPE] [A60]	SILT CONTENT, PERCENT [SILTC_PC] [N8.3]	SILT LOADING, g/m <sup>2</sup> [SILTL_GPM2] [N8.3]
	UNPAVED PLANT ROAD		
U15	WESTERN SURFACE COAL MINING: UNPAVED SCRAPER ROUTE	17.000	

**REFERENCE TABLE: SCC**  
**(SOURCE CLASSIFICATION CODE)**

Source Classification Code (SCC) is available at  
<http://www.epa.gov/ttn/chief/codes/index.html>

**PARAMETERS:**

[SCC\_CODE:A11]            The owner and operator of a facility are required to select the appropriate SCC code.

**REFERENCE TABLE: TANK**  
**(STORAGE TANK TYPE)**

**PARAMETERS: [TANK\_CODE:A4, TANK\_DESC:A30]**

CODE [TANK_CODE] [A4]	STORAGE TANK TYPE DESCRIPTION [TANK_DESC] [A40]
DEFR	Domed External Floating Roof Tanks
EFR	External Floating Roof Tank
FR	Fixed Roof Tank
IFR	Internal Floating Roof Tank
PRES	Pressure Tanks
UDG	Underground Storage Tank
VVS	Variable Vapor Space Tanks

**REFERENCE TABLE: UNIT  
(ENGINEERING UNITS)**

**PARAMETERS: [UNIT\_CODE:A20, UNIT\_NAME:A40, UNIT\_TYPE:A20]**

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
ALUMUMIN	ALUMUMIN	COUNT
APPLIANCES	APPLIANCES	COUNT
AUTOMOBILES	AUTOMOBILES	COUNT
BALES	BALES OF COTTON	COUNT
BATTERIES	BATTERIES	COUNT
BEDS	BEDS	COUNT
BLASTS	BLASTS	COUNT
BOATS	BOATS	COUNT
CALLS	CALLS	COUNT
CATTLE	CATTLE	COUNT
CHICKENS	CHICKENS	COUNT
CIGARETTES	CIGARETTES	COUNT
COATING LINES	COATING LINES	COUNT
COLD CLEANERS	COLD CLEANERS	COUNT
CONNECTIONS	CONNECTIONS	COUNT
CONTAINERS	CONTAINERS	COUNT
DEGREASING UNITS	DEGREASING UNITS	COUNT
DRAINS	DRAINS	COUNT
DRUMS	DRUMS	COUNT
E3 BATTERIES	1,000 BATTERIES	COUNT
E3 BIRDS	1,000 BIRDS	COUNT
E3 CONTAINERS	1,000 CONTAINERS	COUNT
E3 OUTBOARDS	1,000 OUTBOARDS	COUNT
E3 PARTS	1,000 PARTS	COUNT
E3 PERSON	1,000 PERSONS	COUNT
E3 PIECES	1,000 PIECES	COUNT
E3 PROCESS UNITS	1,000 PROCESS UNITS	COUNT
E3 TIRES	1,000 TIRES	COUNT
E3 UNITS	1,000 UNITS	COUNT
E6 CIGARETTES	1,000,000 CIGARETTES	COUNT
E6 PIECES	1,000,000 PIECES	COUNT
EACH	EACH	COUNT
FLANGES	FLANGES	COUNT
HEADS	HEADS	COUNT
HOLES	HOLES	COUNT
ITEMS	ITEMS	COUNT
LAWNMOWERS	LAWNMOWERS	COUNT
LTO	LANDING-TAKEOFF CYCLE	COUNT
MOTORCYCLES	MOTORCYCLES	COUNT
MOVEMENTS	MOVEMENTS	COUNT
PARTS	PARTS	COUNT

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
PERSON	PERSONS	COUNT
PIECES	PIECES	COUNT
PRINTING LINES	PRINTING LINES	COUNT
PROCESS UNITS	PROCESS UNITS	COUNT
SEALS	SEALS	COUNT
SLIPS	SLIPS	COUNT
SNOWMOBILES	SNOWMOBILES	COUNT
SOLVENT CLEANERS	SOLVENT CLEANERS	COUNT
STRUCTURES	STRUCTURES	COUNT
TANK CARS	TANK CARS	COUNT
TANK TRUCKS	TANK TRUCKS	COUNT
TIRES	TIRES	COUNT
TRUCKS	TRUCKS	COUNT
UNITS	UNITS	COUNT
VALVES	VALVES	COUNT
VEHICLES	VEHICLES	COUNT
WELLS	WELLS	COUNT
FIBRES/CM3	FIBRES PER CUBIC CENTIMETRE	COUNT/LENGTH^3
FIBRES/M3	FIBRES PER CUBIC METRE	COUNT/LENGTH^3
\$	DOLLARS	CURRENCY
E3 \$	THOUSAND DOLLARS	CURRENCY
E6 \$	MILLION DOLLARS	CURRENCY
BTU	BRITISH THERMAL UNITS	ENERGY
E5 BHP-H	100,000 BRAKE HORSEPOWER-HOURS	ENERGY
E9 J	1,000,000,000 JOULES	ENERGY
BRAKE GW-HR	BRAKE GIGAWATT HOUR	ENERGY
GW-HR	GIGAWATT HOUR	ENERGY
HP-HR	HORSEPOWER HOURS	ENERGY
J	JOULES	ENERGY
KCAL	KILOCALORIES	ENERGY
KJ	KILOJOULES	ENERGY
KW-HR	KILOWATT HOUR	ENERGY
MJ	MEGAJOULES	ENERGY
MMBTU	MILLION BRITISH THERMAL UNITS	ENERGY
MW-HR	MEGAWATT HOUR	ENERGY
W-HR	WATT HOUR	ENERGY
KJ/L	KILOJOULES PER LITRE	ENERGY/LENGTH^3
MJ/L	MEGAJOULES PER LITRE	ENERGY/LENGTH^3
MJ/TONNE	MEGAJOULES PER TONNE	ENERGY/MASS
BTU/HR	BRITISH THERMAL UNITS PER HOUR	ENERGY/TIME
KW	KILOWATTS	ENERGY/TIME
MMBTU/HR	MILLION BRITISH THERMAL UNITS PER HOUR	ENERGY/TIME
MW	MEGAWATTS	ENERGY/TIME
W	WATTS	ENERGY/TIME
E3 MILE	1,000 MILES	LENGTH
E3 VKMT	1,000 VEHICLE KILOMETRES TRAVELLED	LENGTH

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
E4 VKMT	10,000 VEHICLE KILOMETRES TRAVELLED	LENGTH
E6 M	1,000,000 METRES	LENGTH
E6 VKMT	1,000,000 VEHICLE KILOMETRES TRAVELLED	LENGTH
E9 M	1,000,000,000 METRES	LENGTH
FT	FEET	LENGTH
KM	KILOMETRES	LENGTH
M	METRES	LENGTH
MILE	MILES	LENGTH
VKMT	VEHICLE KILOMETRES TRAVELLED	LENGTH
KM/HR	KILOMETRES PER HOUR	LENGTH/TIME
M/DAY	METRES PER DAY	LENGTH/TIME
M/MIN	METRES PER MINUTE	LENGTH/TIME
M/S	METRES PER SECOND	LENGTH/TIME
MPH	MILES PER HOUR	LENGTH/TIME
ACRE	ACRES	LENGTH^2
E3 ACRE	1,000 ACRES	LENGTH^2
E3 M2	1,000 SQUARE METRES	LENGTH^2
E4 M2 (9.5MM)	10,000 SQUARE METRES (9.5MM)	LENGTH^2
E6 M2	1,000,000 SQUARE METRES	LENGTH^2
FT2	SQUARE FEET	LENGTH^2
HECTR	HECTARES	LENGTH^2
M2	SQUARE METRES	LENGTH^2
M2 (19MM)	SQUARE METRES (19MM)	LENGTH^2
M2 (9.5MM)	SQUARE METRES (9.5MM)	LENGTH^2
BBL	BARRELS	LENGTH^3
BBL50GAL	50 GALLON BARRELS	LENGTH^3
CC	CUBIC CENTIMETRES	LENGTH^3
E2 M3	100 CUBIC METRES	LENGTH^3
E3 GAL	1,000 GALLON (U.S.)	LENGTH^3
E3 L	1,000 LITRES	LENGTH^3
E3 M3	1,000 CUBIC METRES	LENGTH^3
E6 L	1,000,000 LITRES	LENGTH^3
E6 M3	1,000,000 CUBIC METRES	LENGTH^3
FT3	CUBIC FEET	LENGTH^3
GAL	GALLON (U.S.)	LENGTH^3
E9 L	1,000,000,000 LITRES	LENGTH^3
IMPGAL	GALLON (IMPERIAL)	LENGTH^3
KL	KILOLITRES	LENGTH^3
L	LITRES	LENGTH^3
M3	CUBIC METRES	LENGTH^3
M3(S)	STANDARD CUBIC METRES	LENGTH^3
M3(SD)	DRY STANDARD CUBIC METRES	LENGTH^3
E6 L	1,000,000 LITRES	LENGTH^3
BBL-YR	BARREL YEARS	LENGTH^3*TIME
CC/M3	CUBIC CENTMETRES PER CUBIC METRE	LENGTH^3/LENGTH^3
PPMV	PARTS PER MILLION BY VOLUME	LENGTH^3/LENGTH^3
VOL%	VOLUME PERCENT	LENGTH^3/LENGTH^3

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
VOL/VOL	VOLUME RATIO	LENGTH^3/LENGTH^3
CFM	CUBIC FEET PER MINUTE	LENGTH^3/TIME
L/S	LITRES PER SECOND	LENGTH^3/TIME
M3(S)/MIN	STANDARD CUBIC METRES PER MINUTE	LENGTH^3/TIME
M3/DAY	CUBIC METRES PER DAY	LENGTH^3/TIME
M3/HR	CUBIC METRES PER HOUR	LENGTH^3/TIME
M3/MIN	CUBIC METRES PER MINUTE	LENGTH^3/TIME
M3/S	CUBIC METRES PER SECOND	LENGTH^3/TIME
E2 TONNE	100 TONNES	MASS
E3 TON	1,000 TONS	MASS
E3 TONNE	1,000 TONNES	MASS
E6 TONNE	1,000,000 TONNES	MASS
G	GRAMS	MASS
KG	KILOGRAMS	MASS
KTONNE	KILOTONNES	MASS
LB	POUND	MASS
MILLGRAM	MILLIGRAMS	MASS
OZ	OUNCE	MASS
TON	TONS (2000 U.S. LBS)	MASS
TONNE	TONNES	MASS
UG	MICROGRAMS	MASS
KG/AMP	KILOGRAMS PER AMPRE	MASS/CHARGE/TIME
G/AMP/H	GRAMS PER AMPRE PER HOUR	MASS/CHARGE/TIME^2
G/OUTBOARD	GRAMS PER OUTBOARD	MASS/COUNT
G/UNIT	GRAMS PER UNIT	MASS/COUNT
KG/APPLIANCE	KILOGRAMS PER APPLIANCE	MASS/COUNT
KG/BALE OF COTTON	KILOGRAMS PER BALE OF COTTON	MASS/COUNT
KG/BASEUNIT	KILOGRAMS PER BASEUNIT	MASS/COUNT
KG/BLAST	KILOGRAMS PER BLAST	MASS/COUNT
KG/COATING LINE	KILOGRAMS PER COATING LINE	MASS/COUNT
KG/DEGREASING UNIT	KILOGRAMS PER DEGREASING UNIT	MASS/COUNT
KG/DRUM	KILOGRAMS PER DRUM	MASS/COUNT
KG/E3 BATTERIES	KILOGRAMS PER 1,000 BATTERIES	MASS/COUNT
KG/E3 TANK CARS	KILOGRAMS PER 1,000 TANK CARS	MASS/COUNT
KG/E3 TIRES	KILOGRAMS PER 1,000 TIRES	MASS/COUNT
KG/E3 UNITS	KILOGRAMS PER 1,000 UNITS	MASS/COUNT
KG/E6 CIGARETTES	KILOGRAMS PER 1,000,000 CIGARETTES	MASS/COUNT
KG/HEAD OF CATTLE	KILOGRAMS PER HEAD OF CATTLE	MASS/COUNT
KG/HOLE	KILOGRAMS PER HOLE	MASS/COUNT
KG/MOVEMENT	KILOGRAMS PER MOVEMENT	MASS/COUNT
KG/OUTBOARD	KILOGRAMS PER OUTBOARD	MASS/COUNT
KG/PERSON	KILOGRAMS PER PERSON	MASS/COUNT
KG/PRINTING LINE	KILOGRAMS PER PRINTING LINE	MASS/COUNT
KG/PROCESS UNIT	KILOGRAMS PER PROCESS UNIT	MASS/COUNT
KG/SLIP	KILOGRAMS PER SLIP	MASS/COUNT
KG/SOLVENT CLEANER	KILOGRAMS PER SOLVENT CLEANER	MASS/COUNT
KG/TANK CAR	KILOGRAMS PER TANK CAR	MASS/COUNT

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
KG/TANK TRUCK	KILOGRAMS PER TANK TRUCK	MASS/COUNT
KG/UNIT	KILOGRAMS PER UNIT	MASS/COUNT
KG/VEHICLE	KILOGRAMS PER VEHICLE	MASS/COUNT
KG/WELL	KILOGRAMS PER WELL	MASS/COUNT
MILLIGRAM/E3 BATTERIES	MILLIGRAMS PER 1,000 BATTERIES	MASS/COUNT
MILLIGRAM/LTO	MILLIGRAMS PER LANDING-TAKEOFF-CYCLE	MASS/COUNT
MILLIGRAM/PERSON	MILLIGRAMS PER PERSON	MASS/COUNT
MILLIGRAM/UNIT	MILLIGRAMS PER UNIT	MASS/COUNT
TONNE/CUVEEE	TONNES PER CUVEEE	MASS/COUNT
TONNE/FIRE	TONNES PER FIRE	MASS/COUNT
TONNE/PERSON	TONNES PER PERSON	MASS/COUNT
TONNE/PROCESS UNIT	TONNES PER PROCESS UNIT	MASS/COUNT
TONNE/UNIT	TONNES PER UNIT	MASS/COUNT
KG/CONNECTION/8760 H	KILOGRAMS PER CONNECTION/8760 H	MASS/COUNT/TIME
KG/DRAIN/8760 H	KILOGRAMS PER DRAIN/8760 H	MASS/COUNT/TIME
KG/FLANGE/8760 H	KILOGRAMS PER FLANGE/8760 H	MASS/COUNT/TIME
KG/SEAL/8760 H	KILOGRAMS PER SEAL/8760 H	MASS/COUNT/TIME
KG/VALVE/8760 H	KILOGRAMS PER VALVE/8760 H	MASS/COUNT/TIME
KG/\$1000	KILOGRAMS PER THOUSAND DOLLARS	MASS/CURRENCY
G/J	GRAMS PER JOULE	MASS/ENERGY
KG/BRAKE GWH	KILOGRAM/BRAKE GIGAWATT HOUR	MASS/ENERGY
KG/E9 J	KILOGRAMS PER 1,000,000,000 JOULE	MASS/ENERGY
KG/J	KILOGRAMS PER JOULE	MASS/ENERGY
KG/MWH	KILOGRAMS PER MEGAWATT HOUR	MASS/ENERGY
MILLIGRAM/MJ	MILLIGRAMS PER MEGAJOULE	MASS/ENERGY
MILLIGRAM/MWH	MILLIGRAMS PER MEGAWATT HOUR	MASS/ENERGY
G/M	GRAMS PER METRE	MASS/LENGTH
G/MILE	GRAMS PER MILE	MASS/LENGTH
KG/E9 M	KILOGRAMS PER 1,000,000,000 METRE	MASS/LENGTH
KG/M	KILOGRAMS PER METRE	MASS/LENGTH
KG/E6 M	KILOGRAMS PER 1,000,000 METRE	MASS/LENGTH
KG/VKMT	KILOGRAMS PER KILOMETRE TRAVELLED	MASS/LENGTH
MILLIGRAM/VKMT	MILLIGRAMS PER KILOMETRE TRAVELLED	MASS/LENGTH
TONNE/E6 VKMT	TONNES PER 1,000,000 KILOMETRE TRAVELLED	MASS/LENGTH
UG/KM	MICROGRAMS PER KILOMETRE	MASS/LENGTH
KG/ACRE	KILOGRAMS PER ACRE	MASS/LENGTH^2
KG/E3 M2	KILOGRAMS PER 1,000 SQAURE METRE	MASS/LENGTH^2
KG/E4 M2	KILOGRAMS PER 10,000 SQAURE METRE	MASS/LENGTH^2
KG/HECTR	KILOGRAMS PER HECTARE	MASS/LENGTH^2
KG/M2	KILOGRAMS PER SQAURE METRE	MASS/LENGTH^2
TONNE/ACRE	TONNES PER ACRE	MASS/LENGTH^2
KG/M2/HR	KG/M2/H	MASS/LENGTH^2/TIME
G/CC	GRAMS PER CUBIC CENTIMETRE	MASS/LENGTH^3
G/KL	GRAMS PER KILOLITRE	MASS/LENGTH^3
GRAM/M3	GRAMS PER CUBIC METRE	MASS/LENGTH^3
KG/E3 M3	KILOGRAMS PER 1,000 CUBIC METRE	MASS/LENGTH^3
KG/E6 M3	KILOGRAMS PER 1,000,000 CUBIC METRE	MASS/LENGTH^3

CODE [UNIT_CODE] [A20]	UNIT DESCRIPTION [UNIT_NAME] [A40]	UNIT TYPE [UNIT_TYPE] [A20]
KG/E9 L	KILOGRAMS PER 1,000,000,000 LITRE	MASS/LENGTH^3
KG/KL	KILOGRAMS PER KILOLITRE	MASS/LENGTH^3
KG/L	KILOGRAMS PER LITRE	MASS/LENGTH^3
KG/M3	KILOGRAMS PER CUBIC METRE	MASS/LENGTH^3
KG/E6 L	KILOGRAMS PER 1,000,000 LITRE	MASS/LENGTH^3
MILLIGRAM/KL	MILLIGRAMS PER KILOLITRE	MASS/LENGTH^3
MILLIGRAM/M3	MILLIGRAMS PER CUBIC METRE	MASS/LENGTH^3
KG/M3/MIN	KILOGRAMS PER CUBIC METRES PER MINUTE	MASS/LENGTH^3/TIME
G/TONNE	GRAMS PER TONNE	MASS/MASS
KG/KG	KILOGRAMS PER KILOGRAM	MASS/MASS
KG/KTONNE	KILOGRAMS PER KILOTONNE	MASS/MASS
KG/E6 T	KILOGRAMS PER 1,000,000 TONNES	MASS/MASS
KG/TONNE	KILOGRAMS PER TONNE	MASS/MASS
MILLIGRAM/KG	MILLIGRAMS PER KILOGRAM	MASS/MASS
MILLIGRAM/TONNE	MILLIGRAMS PER TONNE	MASS/MASS
PPMWT	PARTS PER MILLION BY WEIGHT	MASS/MASS
WT%	WEIGHT PERCENT	MASS/MASS
WT/WT	WEIGHT RATIO	MASS/MASS
G/S	GRAMS PER SECOND	MASS/TIME
KG/HR	KILOGRAMS PER HOUR	MASS/TIME
T/DAY	TONNES PER DAY	MASS/TIME
DAY	DAY	TIME
HR	HOUR	TIME
MIN	MINUTE	TIME
S	SECONDS	TIME
YR	YEAR	TIME