

SCAQMD Rule 1148.2 Reported Chemicals List
Well Drilling, Well Completion, Well Reworks 2016 through June 2019

Chemical Name	CAS Number*
1,2,3-TRIMETHYLBENZENE	526738
1,2,4-TRIMETHYLBENZENE	95636
1,3,5-TRIMETHYLBENZENE	108678
1-EICOSENE	3452071
1-HEXADECENE	629732
1-METHOXY-2-PROPANOL	107982
1-OCTADECENE	112889
1-TETRADECENE	1120361
2 PROPANOL	67630
2-BUTOXYETHANOL	111762
2-ETHYLHEXANOL	104767
2-HYDROXY-1,2,3-PROPANETRICARBOXYLIC ACID	77929
2-HYDROXYTRIMETHYLENE,BIS(TRIMETHYLAMMONIUM) DICHLORIDE	55636094
2-PENTANONE, 4-METHYL-	108101
2-PROPYN-1-OL	107197
3-PHENYL-2-PROPENAL	104552
4-ETHYL-1OCTYN-3-OL	5877429
ACETIC ACID	64197
ACETIC ACID ETHENYL ESTER, POLYMER WITH ETHENOL	25213245
ACETIC ACID, SODIUM SALT (1:1)	127093
ACETONE	67641
ACRYLIC POLYMER	9033798
ALCOHOLS, C12-14-SECONDARY, ETHOXYLATED	84133506
ALCOHOLS, C12-15, ETHOXYLATED	68131395
ALCOHOLS, C14-15, ETHOXYLATED	68951677
ALCOHOLS, C6-12, ETHOXYLATED	68439452
ALCOHOLS, C8-10, ETHOXYLATED PROPOXYLATED	68603258
ALKANES, C12-14-ISO-	68551199
ALKENES, C>10 .ALPHA.-	64743028
ALKYL BENZENESULFONIC ACID	68584225
ALKYLARYL SULFONATE	68484270
ALKYLBENZENE MIXTURE	68648873
ALUMINUM	7429905
ALUMINUM OXIDE	1344281
AMIDES, COCO, N-[3-(DIMETHYLAMINO)PROPYL], N-OXIDES	68155099
AMINES, HYDROGENATED TALLOW ALKYL, ACETATES	61790598
AMMONIA	7664417
AMMONIUM BIFLUORIDE	1341497

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Well Drilling, Well Completion, Well Reworks 2016 through June 2019

Chemical Name	CAS Number*
AMMONIUM CHLORIDE	12125029
AMMONIUM HYDROXIDE	1336216
AMORPHOUS SILICA	7631869
AMORPHOUS SILICA FUME	69012642
AMPHOTERIC SURFACTANT	68155099
ANIONIC ACRYLAMIDE COPOLYMER	0
ANIONIC POLYACRYLAMIDE	9003058
AROMATIC PETROLEUM DISTILLATES	64742945
BARITE	7727437
BENTONITE	1302789
BENTONITE, QUARTZ, CRYSTALLINE SILICA	14808607
BENZENE	71432
BENZENE, 1,2,3-TRIMETHYL-	526738
BENZENESULFONIC ACID, C10-16-ALKYL DERIVS.	68584225
BENZENESULFONIC ACID, C10-16-ALKYL DERIVS., COMPS. WITH CYCLOHEXYLAMINE	255043084
BENZOIC ACID	65850
BIS(2-HYDROXY ETHYL)AMINE	111422
C12-C14 ISOALKANES	68551199
C13-C16 ISOALKANES	6855102
CALCITE	13397267
CALCIUM BROMIDE	7789415
CALCIUM CARBONATE	471341
CALCIUM CHLORIDE	10043524
CALCIUM DERIVATIVE (CALCIUM CARBONATE)	1317653
CALCIUM HYDROXIDE	1305620
CALCIUM MAGNESIUM OXIDE	37247919
CALCIUM OXIDE	1305788
CARBON	7440440
CARBONIC ACID CALCIUM SALT (1:1)	471341
CARBONIC ACID SODIUM SALT (1:2)	497198
CARBOXYMETHYLCELLULOSE SODIUM SALT	9004324
CELLOPHANE	9005816
CELLULOSE	9004346
CINNAMIC ALDEHYDE DIMETHYL ACETAL	104552
CITRIC ACID	77929
CITRUS TERPENES	94266474
COCAMIDOPROPYL BETAINE	61789400
COMPOUND SYNTHETIC DIESTERS	8029398

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CROSSED POLYOL ESTER	129828315
CRYSTALLINE SILICA	14808607
CUMENE	98828
CYCLOHEXANAMINE, SULFATE (1:1)	19834027
CYCLOHEXANOL	108930
D-ERYTHRO-HEX-2-ENONIC ACID, .GAMMA.-LACTONE	89656
D-ERYTHRO-HEX-2-ENONIC ACID, .GAMMA.-LACTONE, SODIUM SALT (1:1)	6381777
DIISOPROPYLNAPHTHALENE	38640629
DINONYLPHENYL POLYOXYETHYLENE	9014931
DIPHOSSPHORIC ACID, TETRASODIUM SALT	7722885
DISODIUM METASILICATE	6834920
D-LIMONENE	138863
DODECYLBENZENESULFONIC ACID	27176870
ERYTHORBIC ACID	89656
ETHANEDIAL	107222
ETHANOL	64175
ETHOXYLATED ALCOHOL	68131395
ETHYL BENZENE	100414
ETHYL OCTYNOL	5877429
ETHYLBENZENE	100414
ETHYLENE GLYCOL	107211
ETHYLENE GLYCOL MONOBUTYL ETHER	111762
ETHYLENE OXIDE	75218
FATTY ACIDS	61790123
FERROUS SULFATE	17375416
FLY ASH, QUARTZ, CRYSTALLINE SILICA	14808607
FORMALDEHYDE	50000
FORMIC ACID	64186
FUMED SILICA	69012642
GLUTARAL	111308
GLYCERINE	56815
GLYCOL ETHER EB	111762
GLYOXAL	107222
GYPSUM	13397245
HEAVY AROMATIC NAPHTHA	64742945
HUMIC ACID	1415936
HYDROCARBONS, TERPENE PROCESSING BY-PRODUCTS	68956569
HYDROCHLORIC ACID	7647010

SCAQMD Rule 1148.2 Reported Chemicals List
Well Drilling, Well Completion, Well Reworks 2016 through June 2019

Chemical Name	CAS Number*
HYDROFLUORIC ACID	7664393
HYDROGEN CHLORIDE	7647010
HYDROGEN FLUORIDE (HYDROFLUORIC ACID)	7664393
HYDROGEN PEROXIDE	7722841
HYDROTREATED LIGHT DISTILLATE	64742478
HYDROXY ETHYL CELLULOSE	9004620
HYDROXYACETIC ACID	79141
HYDROXYETHYL CELLULOSE	9004620
ISOPROPANOL	67630
ISOPROPYLTOLUENE	25155151
ISOQUINOLINE	119653
LARYL DIMETHYL HYDROXYSULFOBETAINE	13197767
L-GLUTAMIC ACID, N, N-DIACETIC ACID	58976651
L-GLUTAMIC ACID, N,N-DIACETIC ACID, TETRASODIUM SALT	51981216
LIGHT AROMATIC NAPHTHA	64742956
LIGNITE	1415936
LIGNOSULFONIC ACID, SODIUM SALT	8061516
MAGNESIUM	7439954
MAGNESIUM OXIDE	1309484
MESITYLENE	108678
METHANOL	67561
METHYL AMYL ALCOHOL	108112
MICA	12001262
MODIFIED POLYMERIC ALKOXYLATE	52501072
MODIFIED SULFONATE	16106448
MULLITE 1302-93-8 10 - 30	1302938
NAPHTHALENE	91203
NAPHTHALENESULFONIC ACID, BIS(1-METHYLETHYL)-, COMPD. WITH CYCLOHEXANAMINE (1:1)	68425616
NATURAL WALNUT SHELL	84012431
NON-HAZARDOUS INGREDIENTS	0
NONYLPHENOL POLYETHYLENE GLYCOL ETHER	127087870
OIL, HYDROTREATED LIGHT NAPHTHENIC DISTILLATE	64742478
OLEFIN	64743028
OXYAKYLATED AMINE QUAT	138879944
OXYALKYLATED ALKYLPHENOL	9016459
OXYALKYLATED ALKYLPHENOLIC RESIN	63428922
PENTANEDIAL	111308
PEROXYACETIC ACID	79210

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PETROLEUM RESINS	64742161
PHOSPHONATE SALT	20592852
PHOSPHONIC ACID	15827608
PHOSPHONIUM, TETRAKIS(HYDROXYMETHYL)-, SULFATE (2:1)	55566308
PHOSPHORIC ACID	7664382
PHOSPHORIC ACID, CALCIUM SALT (2:3)	7758874
PHOSPONATE SALT	20592852
PINE OIL	8002093
PLURONIC	9003116
P-MENTHA-1,8-DIENE	138863
POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-(4-NONYLPHENYL)-.OMEGA.-HYDROXY-, BRANCHED	127087870
POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-[2,4,6-TRIS(1-PHENYLETHYL)PHENYL]-.OMEGA.-HYDROXY	70559250
POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-HEXYL-.OMEGA.-HYDROXY-	31726348
POLY(OXY-1,2-ETHANEDIYL), .ALPHA.-ISODECYL-.OMEGA.-HYDROXY-, PHOSPHATE, POTASSIUM SALT	68071170
POLYACRYLATE	68479094
POLYAMINE POLYETHERS	68815651
POLYETHERS	68815656
POLYETHYLENE GLYCOL	25322683
POLYETHYLENE GLYCOL TRIMETHYL NONYL ETHER	84133506
POLYETHYLENE OXIDE	25322683
POLYGLYCOL ESTER	68400715
POLYMER	0
POLYOXYALKYLENES	68951677
POLYOXYETHYLENE DINONYLPHENOL	9014931
PORTLAND CEMENT	65997151
POTASSIUM CHLORIDE	7447407
POTASSIUM HYDROXIDE <10%	1310583
PROPARGYL ALCOHOL	107197
PROPENE HOMOPOLYMER	9003070
PROPYLENE GLYCOL	57556
QUARTZ (SILICA)	14808607
QUINALDINE	91634
QUINOLINE	91225
SAPONITE	1319411
SILANETRIOL, (3-AMINOPROPYL)-, HOMOPOLYMER	68400077
SILANETRIOL, 1-(3-AMINOPROPYL)-	58160999
SILICA, CRYSTALLINE, QUARTZ	14808607
SODA LIME BOROSILICATE GLASS	65997173

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SODIUM ACETATE	127093
SODIUM ACID PYROPHOSPHATE	7758169
SODIUM BICARBONATE	144558
SODIUM CARBONATE	497198
SODIUM CARBOXYMETHYLCELLULOSE	9004324
SODIUM CHLORIDE	7647145
SODIUM DICHLOROISOCYANURATE	2893789
SODIUM GLUCONATE	527071
SODIUM HYDROXIDE	1310732
SODIUM LIGNOSULFATE	8061516
SODIUM POLYACRYLATE	9003047
SOLVENT NAPHTHA (PETROLEUM), HEAVY AROM.	64742945
SOLVENT NAPHTHA (PETROLEUM), LIGHT AROM.	64742956
STEARIC ACID	57114
SULFONATE	0
SULFURIC ACID	7664939
SULFURIC ACID, BARIUM SALT (1:1)	7727437
SULFURIC ACID, IRON(2+) SALT (1:1), MONOHYDRATE	17375416
SULFURIC ACID, MONOPOTASSIUM SALT	7646937
SYNTHETIC RED IRON OXIDE	1309371
TAR BASES, QUINOLINE DERIVATIVES	68513871
TERPENE HYDROCARBON	68956569
TERPENES AND TERPENOIDS, SWEET ORANGE-OIL	68647723
TETRASODIUM ETHYLENEDIAMINETETRAACETATE	64028
THIOUREA POLYMER	68527491
TOLUENE	108883
TRIETHYLENE GLYCOL	112276
TRIHIDROXYTRIETHYLAMINE	102716
TRIMETHYLBENZENE	25551137
WATER	7732185
WELAN GUM	72121881
WOOD DUST, SOFT WOOD	9004346
XANTHAN GUM	11138662
XYLENE	1330207

*Note certain chemicals/compounds have multiple or no CAS number, data based on SCAQMD Rule 1148.2 data base.