

IA-04		10/26/11	05/09/13	08/08/13
Constituent	NYSDOH Guidance			
1,2,4-Trimethylbenzene	NA	1.23	2.56	1.13
1,3,5-Trimethylbenzene	NA	ND	0.79	0.39 J
1,4-Dichlorobenzene	NA	1.14	ND	ND
1,4-Dioxane	NA	ND	5.72	ND
2-Butanone	NA	2.12	6.70	6.75
2-Hexanone	NA	ND	ND	ND
4-Ethyltoluene	NA	0.59	1.28	0.29 J
4-Methyl-2-Pentanone	NA	0.45	ND	ND
Acetone	NA	14.21	83.88	31.37
Benzene	NA	1.69	1.15	0.41
Carbon Disulfide	NA	ND	ND	0.59 J
Carbon Tetrachloride	NA	ND	ND	0.44
Chloroform	NA	1.51	ND	ND
Chloromethane	NA	1.03	ND	ND
Cyclohexane	NA	0.55	ND	0.52
Dichlorodifluoromethane	NA	2.27	2.57	2.47
Ethanol	NA	70.52 J	76.17	64.48
Ethyl acetate	NA	2.95	8.97	83.60
Ethylbenzene	NA	1.82	0.69	0.58
Hexane	NA	4.16	4.94	ND
Isopropyl Alcohol	NA	5.15	42.70	25.52
m,p-Xylene	NA	4.38	2.38	1.99
Methylene Chloride	NA	1.46	80.42	8.84
n-Butylbenzene	NA	ND	0.60	ND
n-Heptane	NA	1.02	ND	ND
o-Xylene	NA	1.39	0.82	0.74
Styrene	NA	4.84	ND	ND
Tetrachloroethene	100	1.49	0.81	1.29
Toluene	NA	11.74	5.31	12.19
Trichloroethene	5.0	ND	ND	0.43
Trichlorofluoromethane	NA	4.83	1.87	1.85

04-SS		10/26/11	05/09/13	08/08/13
Constituent	NYSDOH Guidance			
1,2,4-Trimethylbenzene	NA	1.23 J	2.85 J	1.57 J
2-Butanone	NA	5.60	11.74	3.39
Acetone	NA	52.75	43.01	21.65
Benzene	NA	ND	1.28 J	ND
Bromodichloromethane	NA	2.01 J	ND	ND
Chloroform	NA	58.89	12.48	ND
Dichlorodifluoromethane	NA	12.71	ND	21.25
Ethanol	NA	12.27	116.90	26.40
Ethyl acetate	NA	1.08 J	48.84	86.49
Hexane	NA	0.92 J	ND	ND
Isopropyl Alcohol	NA	2.21	28.50	22.16
m,p-Xylene	NA	2.34	ND	ND
Methylene Chloride	NA	ND	ND	17.88
Naphthalene	NA	3.25 J	ND	ND
Styrene	NA	2.30	ND	ND
Tetrachloroethene	100	65.91	5.02 J	7.66
Toluene	NA	6.36	4.14	7.94
Trichlorofluoromethane	NA	6.07	ND	47.94

IA-02		10/26/11	05/09/13	08/08/13
Constituent	NYSDOH Guidance			
1,2,4-Trimethylbenzene	NA	1.33 J	11.11	0.98
1,3,5-Trimethylbenzene	NA	ND	4.92	0.29 J
1,4-Dichlorobenzene	NA	ND	0.48 J	ND
2-Butanone	NA	2.15	20.14	7.70
4-Ethyltoluene	NA	ND	1.72	0.29 J
4-Methyl-2-Pentanone	NA	ND	ND	0.49
Acetone	NA	20.51	28.04	42.30
Benzene	NA	2.68	0.96	0.29 J
Carbon Disulfide	NA	ND	ND	0.98 J
Carbon Tetrachloride	NA	ND	0.57 J	0.38
Chloroform	NA	1.30 J	ND	ND
Dichlorodifluoromethane	NA	0.69 J	ND	0.72
Ethanol	NA	3.51	5.19	2.32
Ethyl acetate	NA	350.70	141.03	57.70
Ethylbenzene	NA	5.15	32.43	46.84
Hexane	NA	1.38 J	1.21	0.85
Isopropyl Alcohol	NA	8.21	22.30	ND
m,p-Xylene	NA	152.6	27.59	17.10
Methylene Chloride	NA	6.29	6.03	2.43
n-Butylbenzene	NA	1.84	8.58	17.57
n-Heptane	NA	ND	1.10	ND
o-Xylene	NA	1.35 J	ND	ND
Styrene	NA	1.60 J	2.12	0.91
Tetrachloroethene	100	ND	1.42	0.41
Toluene	NA	22.61	5.23	10.57
Trichloroethene	5.0	ND	ND	0.27
Trichlorofluoromethane	NA	3.77	3.20	1.29

02-SS		10/26/11	05/09/13	08/08/13
Constituent	NYSDOH Guidance			
1,2,4-Trimethylbenzene	NA	ND	9.83	1.33 J
1,4-Dichlorobenzene	NA	ND	ND	2.95 J
2-Butanone	NA	2.71	17.04	4.90
Acetone	NA	38.50	26.85	33.51
Benzene	NA	0.61 J	ND	ND
Chlorobenzene	NA	ND	ND	1.66 J
Dichlorodifluoromethane	NA	42.72	4.75 J	9.15
Ethanol	NA	14.59	52.98	32.43
Ethyl acetate	NA	1.73 J	21.62	57.65
Hexane	NA	0.92 J	2.19 J	ND
Isopropyl Alcohol	NA	3.44	8.10	25.77
m,p-Xylene	NA	ND	ND	2.43 J
Methylene Chloride	NA	ND	ND	13.96
Naphthalene	NA	ND	ND	1.62 J
Styrene	NA	3.74	ND	ND
Tetrachloroethene	100	5.70	ND	3.93
Tetrahydrofuran	NA	ND	ND	ND
Toluene	NA	7.11	1.66 J	6.58
Trichloroethene	5.0	ND	ND	ND
Trichlorofluoromethane	NA	125.88	80.92	97.78

SG-02		10/25/11
Constituent	NYSDOH Guidance	
1,2,4-Trimethylbenzene	NA	2.03 J
2-Butanone	NA	10.32
Acetone	NA	240.00
Benzene	NA	12.38
Ethanol	NA	15.76
Hexane	NA	6.49
Isopropyl Alcohol	NA	8.74
Naphthalene	NA	10.37 J
n-Heptane	NA	2.21 J
Propylene	NA	251.28
Tetrachloroethene	100	9.90
Toluene	NA	12.34
Trichlorofluoromethane	NA	6.18

IA-01		10/26/11	05/09/13	08/08/13
Constituent	NYSDOH Guidance			
1,2,4-Trimethylbenzene	NA	ND	14.85	1.03
1,3,5-Trimethylbenzene	NA	ND	7.33	0.29 J
1,4-Dichlorobenzene	NA	ND	0.84	ND
2-Butanone	NA	ND	2.41	ND
1,4-Dioxane	NA	2.18	4.92	6.90
4-Ethyltoluene	NA	ND	2.31	0.29 J
4-Methyl-2-Pentanone	NA	0.45	ND	ND
Acetone	NA	13.52	42.54	32.08
Benzene	NA	1.79	0.67	0.29 J
Carbon Disulfide	NA	ND	ND	0.40 J
Carbon Tetrachloride	NA	0.57 J	ND	0.44
Chloroform	NA	0.73	1.70	ND
Chloromethane	NA	0.89	ND	ND
Cyclohexane	NA	1.33	ND	1.45
Dichlorodifluoromethane	NA	2.32	8.70	2.23
Ethanol	NA	101.44	140.66	75.42
Ethyl acetate	NA	ND	16.45	79.63
Ethylbenzene	NA	1.91	1.78	0.48
Hexane	NA	2.79	1.02 J	ND
Isopropyl Alcohol	NA	5.69	8.37	23.39
m,p-Xylene	NA	3.80	9.71	1.78
Methylene Chloride	NA	1.80	1.80	1.04
n-Butylbenzene	NA	ND	1.32	ND
o-Xylene	NA	1.17	3.29	0.69
p-Isopropyltoluene	NA	ND	1.45	0.38 J
Styrene	NA	4.64	ND	ND
Tetrachloroethene	100	1.15	1.02	0.54
Toluene	NA	13.13	2.60	9.82
Trichloroethene	5.0	ND	ND	0.27
Trichlorofluoromethane	NA	3.20	4.78	1.52

SG-04		10/25/11
Constituent	NYSDOH Guidance	
1,1,1-Trichloroethane	100	20.73
1,2,4-Trimethylbenzene	NA	35.64
1,3,5-Trimethylbenzene	NA	24.09
4-Ethyltoluene	NA	51.62
Acetone	NA	45.62
Benzene	NA	12.44
Ethanol	NA	31.30
Ethylbenzene	NA	74.57
Hexane	NA	6.87 J
Isopropyl Alcohol	NA	4.17 J
Isopropylbenzene	NA	21.39
m,p-Xylene	NA	32.52
Naphthalene	NA	2952.04 J
n-Heptane	NA	3.89 J
o-Xylene	NA	13.22
p-Isopropyltoluene	NA	15.96
Propylene	NA	32.87
Toluene	NA	21.26

0A-02		05/09/13	08/08/13
Constituent	NYSDOH Guidance		
1,2,4-Trimethylbenzene	NA	0.39 J	0.88
1,3,5-Trimethylbenzene	NA	ND	0.29 J
2-Butanone	NA	4.81	2.41
Acetone	NA	82.77	18.44
2-Hexanone	NA	ND	2.95
4-Methyl-2-Pentanone	NA	ND	0.29 J
Acetone	NA	12.23	299.41
Benzene	NA	0.61	2.04
Carbon Disulfide	NA	ND	5.17
Carbon Tetrachloride	NA	ND	0.38
Dichlorodifluoromethane	NA	2.42	2.32
Ethanol	NA	38.85	56.64 J
Ethyl acetate	NA	ND	77.54 J
Ethylbenzene	NA	0.48	0.43
Hexane	NA	3.28	ND
Isopropyl Alcohol	NA	7.04	25.89 J
m,p-Xylene	NA	1.78	1.47
Methylene Chloride	NA	4.41	0.80
o-Xylene	NA	0.52	0.61
Propylene	NA	ND	13.98
Tetrachloroethene	100	ND	0.34
Toluene	NA	2.67	8.05
Trichloroethene	5.0	ND	0.21
Trichlorofluoromethane	NA	1.18	1.07

SG-03		10/25/11
Constituent	NYSDOH Guidance	
2-Butanone	NA	5.28
Acetone	NA	34.22
Benzene	NA	6.35
Carbon Disulfide	NA	7.07
Chloroform	NA	12.36
Cyclohexane	NA	1.24 J
Dichlorodifluoromethane	NA	3.61
Ethanol	NA	7.45
Ethylbenzene	NA	1.26 J
Hexane	NA	6.06
Isopropyl Alcohol	NA	1.52
m,p-Xylene	NA	4.42
Naphthalene	NA	3.72 J
n-Heptane	NA	1.87 J
o-Xylene	NA	1.39 J
Propylene	NA	81.41
Tetrachloroethene	100	70.52
Toluene	NA	11.93
Trichloroethene	5.0	2.04 J
Trichlorofluoromethane	NA	15.57

05-SS		05/09/13	08/08/13
Constituent	NYSDOH Guidance		
1,2,4-Trimethylbenzene	NA	3.10	1.57 J
2-Butanone	NA	72.25	ND
4-Methyl-2-Pentanone	NA	3.73	ND
Acetone	NA	223.85	13.71
Benzene	NA	0.99 J	ND
Carbon Disulfide	NA	2.92	ND
Chloroform	NA	3.94	2.00 J
Dichlorodifluoromethane	NA	4.40	9.30
Ethanol	NA	49.40	42.23
Ethyl acetate	NA	21.62	41.80
Ethylbenzene	NA	1.04 J	ND
Hexane	NA	ND	31.10
Isopropyl Alcohol	NA	23.73	10.01
m,p-Xylene	NA	4.38	ND
Methylene Chloride	NA	ND	1.94
Tetrachloroethene	100	10.51	2.44 J
Tetrahydrofuran	NA	32.44	ND
Toluene	NA	3.57	4.78
Trichlorofluoromethane	NA	4.66	11.58

IA-05		05/09/13	08/08/13
Constituent	NYSDOH Guidance		
1,2,4-Trimethylbenzene	NA	1.72	1.92
1,3,5-Trimethylbenzene	NA	0.39 J	0.59
2-Butanone	NA	13.36	11.03
4-Ethyltoluene	NA	0.39 J	0.59
Acetone	NA	16.73	38.97
Benzene	NA	0.83	0.38
Carbon Disulfide	NA	ND	0.84
Carbon Tetrachloride	NA	ND	0.38
Dichlorodifluoromethane	NA	2.47	2.23
Ethanol	NA	46.76	44.87
Ethyl acetate	NA	5.98	286.82
Ethylbenzene	NA	0.69	0.69
Hexane	NA	1.27 J	2.22
Isopropyl Alcohol	NA	10.90	66.71
m,p-Xylene	NA	2.30	2.47
Methylene Chloride	NA	1.42	4.51
o-Xylene	NA	0.74	0.91
p-Isopropyltoluene	NA	ND	0.48 J
Tetrachloroethene	100	0.81	0.34
Toluene	NA	3.57	20.09
Trichloroethene	5.0	ND	0.11 J
Trichlorofluoromethane	NA	6.52	1.97

IA-03		10/26/11
Constituent	NYSDOH Guidance	
1,2,4-Trimethylbenzene	NA	0.54
1,4-Dichlorobenzene	NA	0.60
2-Butanone	NA	2.39
4-Methyl-2-Pentanone	NA	0.41
Acetone	NA	13.52
Benzene	NA	1.72
Carbon Tetrachloride	NA	0.57 J
Chloroform	NA	1.61
Chloromethane	NA	0.99
Cyclohexane	NA	0.55
Dichlorodifluoromethane	NA	2.18
Ethanol	NA	46.01 J
Ethyl acetate	NA	3.39
Ethylbenzene	NA	1.47
Hexane	NA	3.53
Isopropyl Alcohol	NA	5.33
m,p-Xylene	NA	2.34
Methylene Chloride	NA	1.39
n-Heptane	NA	0.94
o-Xylene	NA	0.52
Styrene	NA	1.74
Tetrachloroethene	100	1.70
Toluene	NA	11.21
Trichlorofluoromethane	NA	1.63

03-SS		10/26/11
Constituent	NYSDOH Guidance	
1,1,1-Trichloroethane	100	1.09 J
2-Butanone	NA	1.12 J
Chloroform	NA	32.61
Dichlorodifluoromethane	NA	3.56
Ethanol	NA	10.45
Ethyl acetate	NA	16.42
Hexane	NA	1.27 J
Isopropyl Alcohol	NA	4.49
Tetrachloroethene	100	13.63
Toluene	NA	5.53
Trichloroethene	5.0	1.29 J
Trichlorofluoromethane	NA	4.33