

Table 4b
Semi-Volatile Organic Compound Sample Results Summary - EPA Method 8270
My Way Trading Warehouse Fire

Semi-Volatile Organic Compound	CAS Number	EPA Industrial Soil RML (May 2023)	RIF-SS-D01- 20230517 (µg/kg)	RIF-SS-D02- 20230517 (µg/kg)	RIF-SS-D03- 20230517 (µg/kg)	RIF-SS-D04- 20230517 (µg/kg)
1,2,4,5-Tetrachlorobenzene	95-94-3	110	< 48,000	< 60,000	< 65,000	< 53,000
1,2,4-Trichlorobenzene	120-82-1	770	< 48,000	< 60,000	< 65,000	< 53,000
1,2-Dichlorobenzene	95-50-1	28,000	< 48,000	< 60,000	< 65,000	< 53,000
1,3-Dichlorobenzene	541-73-1	NE	< 48,000	< 60,000	< 65,000	< 53,000
1,3-Dinitrobenzene	99-65-0	250	< 48,000	< 60,000	< 65,000	< 53,000
1,4-Dichlorobenzene	106-46-7	250	< 48,000	< 60,000	< 65,000	< 53,000
1-Methylnaphthalene	90-12-0	NE	< 9,600	< 12,000	< 13,000	< 10,000
1-Naphthylamine	134-32-7	130	< 48,000	< 60,000	< 65,000	< 53,000
2,3,4,6-Tetrachlorophenol	58-90-2	74,000	< 48,000	< 60,000	< 65,000	< 53,000
2,4,5-Trichlorophenol	95-95-4	250,000	< 48,000	< 60,000	< 65,000	< 53,000
2,4,6-Trichlorophenol	88-06-2	2,500	< 48,000	< 60,000	< 65,000	< 53,000
2,4-Dichlorophenol	120-83-2	7,400	< 48,000	< 60,000	< 65,000	< 53,000
2,4-Dimethylphenol	105-67-9	49,000	< 48,000	< 60,000	< 65,000	< 53,000
2,4-Dinitrophenol	51-28-5	4,900	< 48,000	< 60,000	< 65,000	< 53,000
2,4-Dinitrotoluene	121-14-2	740	< 48,000	< 60,000	< 65,000	< 53,000
2,6-Dichlorophenol	87-65-0	NE	< 48,000	< 60,000	< 65,000	< 53,000
2,6-Dinitrotoluene	606-20-2	150	< 48,000	< 60,000	< 65,000	< 53,000
2-Acetylaminofluorene	53-96-3	60	< 48,000	< 60,000	< 65,000	< 53,000
2-Chloronaphthalene	91-58-7	NE	< 48,000	< 60,000	< 65,000	< 53,000
2-Chlorophenol	95-57-8	18,000	< 48,000	< 60,000	< 65,000	< 53,000
2-Methylnaphthalene	91-57-6	NE	< 9,600	< 12,000	< 13,000	< 10,000
2-Methylphenol	95-48-7	NE	< 48,000	< 60,000	< 65,000	< 53,000
2-Naphthylamine	91-59-8	130	< 48,000	< 60,000	< 65,000	< 53,000
2-Nitroaniline	88-74-4	24,000	< 48,000	< 60,000	< 65,000	< 53,000
2-Nitrophenol	88-75-5	NE	< 48,000	< 60,000	< 65,000	< 53,000
2-Picoline	109-06-8	NE	< 48,000	< 60,000	< 65,000	< 53,000
3&4-Methylphenol	MEPH3MEPH4	NE	< 48,000	< 60,000	< 65,000	< 53,000
3,3'-Dichlorobenzidine	91-94-1	510	< 48,000	< 60,000	< 65,000	< 53,000
3-Methylcholanthrene	56-49-5	10	< 48,000	< 60,000	< 65,000	< 53,000
3-Nitroaniline	99-09-2	NE	< 48,000	< 60,000	< 65,000	< 53,000
4,6-Dinitro-2-methylphenol	534-52-1	NE	< 48,000	< 60,000	< 65,000	< 53,000
4-Aminobiphenyl	92-67-1	11	< 48,000	< 60,000	< 65,000	< 53,000
4-Bromophenyl phenyl ether	101-55-3	NE	< 48,000	< 60,000	< 65,000	< 53,000
4-Chloro-3-methylphenol	59-50-7	NE	< 48,000	< 60,000	< 65,000	< 53,000
4-Chloroaniline	106-47-8	1,100	< 48,000	< 60,000	< 65,000	< 53,000
4-Chlorophenyl phenyl ether	7005-72-3	NE	< 48,000	< 60,000	< 65,000	< 53,000
4-Nitroaniline	100-01-6	9,800	< 48,000	< 60,000	< 65,000	< 53,000
4-Nitrophenol	100-02-7	100	< 48,000	< 60,000	< 65,000	< 53,000
4-Nitroquinoline 1-oxide	56-57-5	NE	< 48,000	< 60,000	< 65,000	< 53,000
5-Nitro-o-toluidine	99-55-8	NE	< 48,000	< 60,000	< 65,000	< 53,000
7,12-Dimethylbenz(a)anthracene	57-97-6	NE	< 48,000	< 60,000	< 65,000	< 53,000
Acenaphthene	83-32-9	NE	< 9,600	< 12,000	< 13,000	< 10,000
Acenaphthylene	208-96-8	NE	< 9,600	< 12,000	< 13,000	< 10,000
Acetophenone	98-86-2	350,000	< 48,000	< 60,000	< 65,000	< 53,000
Aniline	62-53-3	17,000	< 48,000	< 60,000	< 65,000	< 53,000
Anthracene	120-12-7	NE	< 9,600	< 12,000	< 13,000	< 10,000
Azobenzene	103-33-3	2,600	< 48,000	< 60,000	< 65,000	< 53,000
Benzidine	92-87-5	1	< 48,000	< 60,000	< 65,000	< 53,000
Benzo(a)anthracene	56-55-3	NE	< 9,600	< 12,000	< 13,000	< 10,000
Benzo(a)pyrene	50-32-8	NE	< 9,600	< 12,000	< 13,000	< 10,000
Benzo(b)fluoranthene	205-99-2	NE	< 9,600	< 12,000	< 13,000	< 10,000
Benzo(g,h,i)perylene	191-24-2	NE	< 9,600	< 12,000	< 13,000	< 10,000
Benzo(k)fluoranthene	207-08-9	NE	< 9,600	< 12,000	< 13,000	< 10,000

Table 4b
Semi-Volatile Organic Compound Sample Results Summary - EPA Method 8270
308 NW F St
My Way Trading Warehouse Fire

Semi-Volatile Organic Compound	CAS Number	EPA Industrial Soil RML (May 2023)	RIF-SS-D01-20230517 (µg/kg)	RIF-SS-D02-20230517 (µg/kg)	RIF-SS-D03-20230517 (µg/kg)	RIF-SS-D04-20230517 (µg/kg)
Benzyl alcohol	100-51-6	250,000	< 9,600	< 12,000	< 13,000	< 10,000
Bis(2-chloroethoxy)methane	111-91-1	7,400	< 48,000	< 60,000	< 65,000	< 53,000
Bis(2-chloroethyl)ether	111-44-4	100	< 48,000	< 60,000	< 65,000	< 53,000
Bis(2-chloroisopropyl)ether	108-60-1	NE	< 48,000	< 60,000	< 65,000	< 53,000
Bis(2-ethylhexyl)phthalate	117-81-7	NE	< 48,000	< 60,000	< 65,000	< 53,000
Butyl benzyl phthalate	85-68-7	NE	< 48,000	< 60,000	< 65,000	< 53,000
Carbazole	86-74-8	NE	< 9,600	< 12,000	< 13,000	< 10,000
Chrysene	218-01-9	NE	< 9,600	< 12,000	< 13,000	< 10,000
Dibenzo(a,h)anthracene	53-70-3	NE	< 9,600	< 12,000	< 13,000	< 10,000
Dibenzofuran	132-64-9	NE	< 9,600	< 12,000	< 13,000	< 10,000
Diethyl phthalate	84-66-2	NE	< 48,000	< 60,000	< 65,000	< 53,000
Dimethyl phthalate	131-11-3	NE	< 48,000	< 60,000	< 65,000	< 53,000
Di-n-butyl phthalate	84-74-2	NE	< 48,000	< 60,000	< 65,000	< 53,000
Di-n-octyl phthalate	117-84-0	NE	< 48,000	< 60,000	< 65,000	< 53,000
Dinoseb	88-85-7	2,500	< 48,000	< 60,000	< 65,000	< 53,000
Diphenylamine	122-39-4	250,000	< 48,000	< 60,000	< 65,000	< 53,000
Ethyl methanesulfonate	62-50-0	NE	< 48,000	< 60,000	< 65,000	< 53,000
Fluoranthene	206-44-0	NE	< 9,600	< 12,000	< 13,000	< 10,000
Fluorene	86-73-7	210,000	< 9,600	< 12,000	< 13,000	< 10,000
Hexachlorobenzene	118-74-1	35	< 48,000	< 60,000	< 65,000	< 53,000
Hexachlorobutadiene	87-68-3	530	< 48,000	< 60,000	< 65,000	< 53,000
Hexachlorocyclopentadiene	77-47-4	22	< 48,000	< 60,000	< 65,000	< 53,000
Hexachloroethane	67-72-1	800	< 48,000	< 60,000	< 65,000	< 53,000
Indeno(1,2,3-cd)pyrene	193-39-5	NE	< 9,600	< 12,000	< 13,000	< 10,000
Isophorone	78-59-1	240,000	< 48,000	< 60,000	< 65,000	< 53,000
Isosafrole	120-58-1	NE	< 48,000	< 60,000	< 65,000	< 53,000
Methapyrilene	91-80-5	NE	< 48,000	< 60,000	< 65,000	< 53,000
Methyl methanesulfonate	66-27-3	2,300	< 48,000	< 60,000	< 65,000	< 53,000
Naphthalene	91-20-3	NE	< 9,600	< 12,000	< 13,000	< 10,000
Nitrobenzene	98-95-3	2,200	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosodiethylamine	55-18-5	2	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosodimethylamine	62-75-9	3	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitroso-di-n-butylamine	924-16-3	46	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosodi-n-propylamine	621-64-7	33	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosomethylethylamine	10595-95-6	9	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosomorpholine	59-89-2	34	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosopiperidine	100-75-4	24	< 48,000	< 60,000	< 65,000	< 53,000
N-Nitrosopyrrolidine	930-55-2	110	< 48,000	< 60,000	< 65,000	< 53,000
o-Toluidine	95-53-4	14,000	< 48,000	< 60,000	< 65,000	< 53,000
p-Dimethylaminoazobenzene	60-11-7	50	< 48,000	< 60,000	< 65,000	< 53,000
Pentachlorobenzene	608-93-5	2,800	< 48,000	< 60,000	< 65,000	< 53,000
Pentachloroethane	76-01-7	3,600	< 48,000	< 60,000	< 65,000	< 53,000
Pentachloronitrobenzene	82-68-8	1,300	< 48,000	< 60,000	< 65,000	< 53,000
Pentachlorophenol	87-86-5	400	< 48,000	< 60,000	< 65,000	< 53,000
Phenacetin	62-44-2	100,000	< 48,000	< 60,000	< 65,000	< 53,000
Phenanthrene	85-01-8	NE	< 9,600	< 12,000	< 13,000	< 10,000
Phenol	108-95-2	740,000	< 9,600	< 12,000	< 13,000	13,000
Pyrene	129-00-0	NE	< 9,600	< 12,000	< 13,000	< 10,000
Pyridine	110-86-1	3,500	< 48,000	< 60,000	< 65,000	< 53,000
Safrole	94-59-7	1,000	< 48,000	< 60,000	< 65,000	< 53,000

Notes

CAS	Chemical Abstracts Service
EPA	Environmental Protection Agency
µg/kg	micrograms per kilogram
NE	Not Established
RML	Removal Management Level