* These are one of the acceptable criteria allowed by the VRP Act as Delineation Standards (Default Residential RRS.

However, since the recent Rule Changes allow Type 1 or 2 RRS to be used as delineation standards for SOIL.

The general Residential RRS shown on Table may be used as delineation standards for soil since said values default to the maximum values of Type 1 and Type 2 RRS.

General Residential RRS for Groundwater as shown on Table II may not be used as delineation standards unless the value is the same as those shown on this table.

Table I: Acceptable Soil and Groundwater Type 1 RRS

* *(May be used as contaminant delineation standards at the VRP participating properties.*
Naturally-occuring background concentrations are the applicable delineation standards for non-participating properties.)

Substance (See Comment 5 of the EPD letter to which this table is attached.)	CAS #	Acceptable Type 1 RRS	
		Groundwater	Soil
Volatile Organic Compounds			
Acetone	67-64-1	4 mg/L	400 mg/kg
Acetonitrile	75-05-8	0.2 mg/L	20 mg/kg
Acetophenone	98-86-2	4 mg/L	400 mg/kg
Acrolein	107-02-8	0.7 mg/L	0.1 mg/kg
Benzene	71-43-2	0.005 mg/L	0.5 mg/kg
1,1'-Biphenyl	92-52-4	0.01 mg/L	1 mg/kg
Carbon Disulfide	75-15-0	4 mg/L	400 mg/kg
Chlorobenzene	108-90-7	0.1 mg/L	10 mg/kg
1,4-Dichloro-2-butene[1,10]	764-41-0	0.001 mg/L	0.11 mg/kg
trans-1,4-Dichloro-2-butene[1]	110-57-6	0.002 mg/L	0.113 mg/kg
1,2-Dichloropropane	78-87-5	0.005 mg/L	0.5 mg/kg
Ethylbenzene	100-41-4	0.7 mg/L	70 mg/kg
Ethyl Methacrylate	97-63-2	3 mg/L	300 mg/kg
Isobutyl Alcohol	78-83-1	10 mg/L	1000 mg/kg
Methyl Ethyl Ketone	78-93-3	2 mg/L	200 mg/kg
Methyl Isobutyl Ketone	108-10-1	2 mg/L	200 mg/kg
Styrene	100-42-5	0.1 mg/L	14 mg/kg
Tetrachloroethene	127-18-4	0.005 mg/L	0.5 mg/kg
Toluene	108-88-3	1 mg/L	100 mg/kg
Total Xylenes[1]	1330-20-7	10 mg/L	1000 mg/kg
m-Xylene [1,3]	108-38-3	0.001 (0.002) mg/L[2]	20 mg/kg
o-Xylene [1]	95-47-6	0.001 mg/L	20 mg/kg
p-Xylene [1,3]	106-42-3	0.001 (0.002) mg/L[2]	20 mg/kg
Semi-Volatile Organic Compounds (excluding Polynuclear Aromatic Hydrocarbons)			
Aniline	62-53-3	0.02 mg/L	2 mg/kg
Bis(2-ethylhexyl)phathalate	117-81-7	0.01 mg/L	50 mg/kg
Butyl Benzyl Phthlate	85-68-7	0.1 mg/L	50 mg/kg
Total Cresols[1]	1319-77-3	0.01 mg/L	3.8 mg/kg
m-Cresol[1,3]	108-39-4	0.01 mg/L	3.8 mg/kg
o-Cresol [1]	95-48-7	0.01 mg/L	3.8 mg/kg
p-Cresol[1,3]	106-44-5	0.01 mg/L	3.8 mg/kg
Dibenzofuran	132-64-9	0.01 mg/L	1 mg/kg
2,4-Dimethylphenol	105-67-9	0.7 mg/L	70 mg/kg
m-Dinitrobenzene	99-65-0	0.01 mg/L	1.05 mg/kg
Di-n-octyl-phthalate	117-84-0	0.7 mg/L	70 mg/kg
1,4-Dioxane	123-91-1	0.07 mg/L	7 mg/kg
Formaldehyde	50-00-0	1 mg/L	100 mg/kg
N-Nitroso-di-N-butylamine	924-16-3	0.01 mg/L	1 mg/kg
N-Nitrosomethylethylamine	10595-95-6	0.01 mg/L	0.68 mg/kg
Semi-Volatile Organic Compounds (Polynuclear/Polycyclic Aromatic Hydrocarbons)			
Acenaphthene	83-32-9	2 mg/L	300 mg/kg
Acenaphthylene	208-96-8	0.01 mg/L	130 mg/kg
Anthracene	120-12-7	0.01 mg/L	500 mg/kg
Benz[a]anthacene	56-55-3	0.01 mg/L	5 mg/kg
Benzo[a]pyrene	50-32-8	0.01 mg/L	1.64 mg/kg
Benzo[b]fluoranthene	205-99-2	0.01 mg/L	5 mg/kg
Benzo[g,h,i]perylene	191-24-2	0.01 mg/L	500 mg/kg
Benzo[k]fluoranthene	207-08-9	0.01 mg/L	5 mg/kg
Chrysene	218-01-9	0.01 mg/L	5 mg/kg
Dibenz[a,h]anthracene	53-70-3	0.01 mg/L	2 mg/kg
Fluoranthene	206-44-0	1 mg/L	500 mg/kg
Fluorene	86-73-7	1 mg/L	360 mg/kg
Indeno[1,2,3-cd]pyrene	193-39-5	0.01 mg/L	5 mg/kg
Naphthalene	91-20-3	0.02 mg/L	100 mg/kg
Phenanthrene	85-01-8	0.01 mg/L	110 mg/kg
Pyrene	129-00-0	1 mg/L	500 mg/kg
Dioxins, Chlorinated Dibenzofurans, and Dioxin-Like PCBs			
2,3,7,8-TCDD [6]	1746-01-6	0.00001 mg/L	0.000115 mg/kg
Pesticides			
Endrin	72-20-8	0.002 mg/L	10 mg/kg
Endrin aldehyde	7421-93-4	0.0001 mg/L	10 mg/kg
DDT	50-29-3	0.0001 mg/L	0.66 mg/kg
Methoxychlor	72-43-5	0.04 mg/L	10 mg/kg
Parathion	56-38-2	0.2 mg/L	20 mg/kg
Polychlorinated Biphenyls (PCBs)			
Total PCBs[4,8]	1336-36-3	0.0005 mg/L	1.55 mg/kg
Aroclor 1254[4,8]	11097-69-1	0.0005 mg/L	1.55 mg/kg
Aroclor 1260[4,8]	11096-82-5	0.0005 mg/L	1.55 mg/kg
Inorganics			
Ammonia	7664-41-7	30 mg/L	3000 mg/kg
Asbestos[5]	1332-21-4	7 million fibers/L (MFL)	1 % or 10,000 ppm
Fluoride[7]	16984-48-8	4 mg/L	NA
pH[9]	NA	≥2 and ≤12.5 SU	≥2 and ≤12.5 SU

Notes:

Shading	=	Value is different than those proposed on revised Table 7 of the VIRP. If you have questions regarding the source of the value shown, please contact the EPD compliance officer for the site.
NA	=	Not applicable. Please see Notation #7 below and Comment 5.b. of the letter to which this table is attached.
1	=	Analytical results for individual isomers must be compared to the standards for the respective isomers and the total substance/mixture.
2	=	The applicable groundwater delineation standard for this individual isomer is 0.001 if analytical results are reported as the individual isomers. If m- and p- isomer concentrations are only reported as combined isomer concentrations, the delineation standard defaults to the detection limit/PQL of 0.002 as proposed on revised Table 8 (second revision of the VIRP).
3	=	Analytical results reported as combined m- and p- isomer concentrations must be compared to the delineation standards for both of the individual isomers.
4	=	PCBs are regulated as Aroclors (mixtures of various PCB homologues/congeners), total PCBs (summation of the concentrations the 197 individual non-dioxin-like PCB congeners), and the individual regulated 12 dioxin-like PCB congeners. Detected concentrations of the dioxin-like PCB congeners should be addressed using the TEF method along with the detected dioxins and chlorinated dibenzofurans.
5	=	See Comment 15.c.iv. of the EPD letter to which this table is attached regarding reporting units and detection limits.
6	=	Summed TEF-adjusted concentrations for detected polychlorinated dioxin, furans, and dioxin-like PCBs in a single sample to be compared to these media standards.
7	=	Referenced anion not regulated in soil. However, parent compound/substance released to soil and/or groundwater may be and subject to delineation and cleanup requirements under the VRP Act. Please see Comments 5.b., 6.., and 7.a.iv.5. of the letter to which this table is attached.
8	=	Values shown are consistent with Georgia Hazardous Site Response Rules. However, detections of PCBs in soil or groundwater may be subject to the Federal Toxic Substance Control Act (TSCA) and cleanup standards set forth within it. Participant should contact EPA regarding the applicability of TSCA at this site.
9	=	Based on Hazardous Waste Characteristic as for corrosivity as defined by 40 CFR 261 Subpart C. pH readings must lie within the range shown to be considered to be in compliance with RRS.
10	=	EPD recommends that the participant review the PQLs for this substance since the PQL shown on revisedTable 8 (second revision) of the VIRP is less than the PQL for the detected isomer.

Note:
These are general Residential & Non-Res. RRS. Don't believe that Type 2 RRS were proposed. Type 2 RRS have specific values which may or may not be the same.

May ~~only~~ be used as ~~a~~ cleanup standards for residential or non-residential properties. Highest values between Type 1&2 RRS

Column A

Table II:

Acceptable Groundwater Residential and Non-Residential RRS

(may be used as cleanup standards at the site based on property use)

Substance (See Comment 5 of the EPD letter to which this table is attached.)	CAS #	Units	Residential RRS (A) Higher Value of Type 1 and 2/ Referred to as Type 2 on Revised Table 8 (second revision) of the VIRP	Non-Residential RRS (B) Higher Value of Type 3 and 4/ Referred to as Type 4 on Revised Table 8 (second revision) of the VIRP
Volatile Organic Compounds				
Acetone	67-64-1	mg/L	8	46
Acetonitrile	75-05-8	mg/L	0.2	0.2
Acetophenone	98-86-2	mg/L	4	10
Acrolein	107-02-8	mg/L	0.7	0.7
Benzene	71-43-2	mg/L	0.0054	0.0087
1,1'-Biphenyl	92-52-4	mg/L	0.01	0.01
Carbon Disulfide	75-15-0	mg/L	4	4
Chlorobenzene	108-90-7	mg/L	0.1	0.14
1,4-Dichloro-2-butene[1,10]	764-41-0	mg/L	0.001	0.001
trans-1,4-Dichloro-2-butene[1]	110-57-6	mg/L	0.002	0.002
1,2-Dichloropropane	78-87-5	mg/L	0.005	0.0074
Ethylbenzene	100-41-4	mg/L	0.7	0.7
Ethyl Methacrylate	97-63-2	mg/L	3	3
Isobutyl Alcohol	78-83-1	mg/L	10	31
Methyl Ethyl Ketone	78-93-3	mg/L	2.3	12
Methyl Isobutyl Ketone	108-10-1	mg/L	2	4.2
Styrene	100-42-5	mg/L	0.5	2.6
Tetrachloroethene	127-18-4	mg/L	0.019	0.098
Toluene	108-88-3	mg/L	1	5.2
Total Xylenes[1]	1330-20-7	mg/L	10	10
m-Xylene[1,3]	108-38-3	mg/L	0.058	0.29
o-Xylene[1]	95-47-6	mg/L	0.058	0.29
p-Xylene1,[3]	106-42-3	mg/L	0.058	0.29
Semi-Volatile Organic Compounds (excluding Polynuclear Aromatic Hydrocarbons)				
Aniline	62-53-3	mg/L	0.11	0.5
Bis(2-ethylhexyl)phathalate	117-81-7	mg/L	0.061	0.2
Butyl Benzyl Phthlate	85-68-7	mg/L	3.129	15.061
Total Cresols[1]	1319-77-3	mg/L	1.6	10
m-Cresol[1,3]	108-39-4	mg/L	0.78	5.1
o-Cresol[1]	95-48-7	mg/L	0.78	5.1
p-Cresol[1,3]	106-44-5	mg/L	1.560	10
Dibenzofuran	132-64-9	mg/L	0.016	0.01
2,4-Dimethylphenol	105-67-9	mg/L	0.7	2
m-Dinitrobenzene	99-65-0	mg/L	0.01	0.01
Di-n-octyl-phthalate	117-84-0	mg/L	0.7	0.7
1,4-Dioxane	123-91-1	mg/L	0.07	0.07
Formaldehyde	50-00-0	mg/L	1	20
Ni-Nitroso-di-N-butylamine	924-16-3	mg/L	0.01	0.01
N-Nitrosomethylethylamine	10595-95-6	mg/L	0.01	0.01
Semi-Volatile Organic Compounds (Polynuclear/Polycyclic Aromatic Hydrocarbons)				
Acenaphthene	83-32-9	mg/L	2	6.1
Acenaphthylene	208-96-8	mg/L	0.01	0.01
Anthracene	120-12-7	mg/L	4.7	31
Benz[a]anthacene	56-55-3	mg/L	0.01	0.01
Benzo[a]pyrene	50-32-8	mg/L	0.01	0.01
Benzo[b]fluoranthene	205-99-2	mg/L	0.01	0.01
Benzo[g,h,i]perylene	191-24-2	mg/L	0.01	0.01
Benzo[k]fluoranthene	207-08-9	mg/L	0.012	0.039
Chrysene	218-01-9	mg/L	0.12	0.04
Dibenz[a,h]anthracene	53-70-3	mg/L	0.01	0.01
Fluoranthene	206-44-0	mg/L	1	4.1
Fluorene	86-73-7	mg/L	1	4.1
Indeno[1,2,3-cd]pyrene	193-39-5	mg/L	0.01	0.01
Naphthalene	91-20-3	mg/L	0.02	0.02
Phenanthrene	85-01-8	mg/L	0.01	0.01
Pyrene	129-00-0	mg/L	1	3.1
Dioxins, Chlorinated Dibenzofurans, and Dioxin-Like PCBs				
2,3,7,8-TCDD [6]	1746-01-6	mg/L	0.00001	0.00001
Pesticides				
Endrin	72-20-8	mg/L	0.0047	0.031
Endrin aldehyde (	7421-93-4	mg/L	0.0001	0.0001
DDT	50-29-3	mg/L	0.0025	0.0084
Methoxychlor	72-43-5	mg/L	0.078	0.51
Parathion	56-38-2	mg/L	0.2	0.61
Polychlorinated Biphenyls				
Total PCBs[4,8]	1336-36-3	mg/L	0.0005	0.0014
Aroclor 1254[4,8]	11097-69-1	mg/L	0.0005	0.0014
Aroclor 1260[4,8]	11096-82-5	mg/L	0.0005	0.0014
Inorganics				
Ammonia	7664-41-7	mg/L	30	30
Asbestos[5]	1332-21-4	million fibers/L (MFL)	7	7
Fluoride	16984-48-8	mg/L	4	4.1
pH[9]	NA	SU	≥2 and ≤12.5	≥2 and ≤12.5

Column B

Maybe used as cleanup standards for non-residential properties. If used as cleanup standards for adjacent properties, must bring them into the VRP or handle cleanup under HSRA Rules. Any property using these cleanup standards and not in compliance with general residential RRS will be required to have an environmental covenant restricting property and/or groundwater usage.

Notes:

Shading	=	Value is different than those proposed on revised Table 7 of the VIRP. If you have questions regarding the source of the value shown, please contact the EPD compliance officer for the site.
1	=	Analytical results for individual isomers must be compared to the standards for the respective isomers and the total substance/mixture.
3	=	Analytical results reported as combined m- and p- isomer concentrations must be compared to the delineation standards for both of the individual isomers.
4	=	PCBs are regulated as Aroclors (mixtures of various PCB homologues/congeners), total PCBs (summation of the concentrations the 197 individual non-dioxin-like PCB congeners), and the individual regulated 12 dioxin-like PCB congeners. Detected concentrations of the dioxin-like PCB congeners should be addressed using the TEF method along with the detected dioxins and chlorinated dibenzofurans.
5	=	See Comment 15.c.iv. of the EPD letter to which this table is attached regarding reporting units and detection limits.
6	=	Summed TEF-adjusted concentrations for detected polychlorinated dioxin, furans, and dioxin-like PCBs in a single sample to be compared to these media standards.
8	=	Values shown are consistent with Georgia Hazardous Site Response Rules. However, detections of PCBs in soil or groundwater may be subject to the Federal Toxic Substance Control Act (TSCA) and cleanup standards set forth within it. Participant should contact EPA regarding the applicability of TSCA at this site.
9	=	Based on Hazardous Waste Characteristic as for corrosivity as defined by 40 CFR 261 Subpart C. pH readings must lie within the range shown to be considered to be in compliance with RRS.
10	=	EPD recommends that the participant review the PQLs for this substance since the PQL shown on revisedTable 8 (second revision) of the VIRP is less than the PQL for the detected isomer.

Column A
General Residential RRS (Highest of Type 1 & 2 values) May use as cleanup standards and delineation standards for soil at any properties as noted in * note on Table I.

These are general Non-Residential RRS & may only be used at non-residential properties. (see note re. application of non-residential RRS as cleanup standards on Table II.)

Columns B1 and B2

Table III:
Acceptable Soil Residential and Non-Residential RRS
(may be used as cleanup standards at the site based on property use)

Substance (See Comment 5 of the EPD letter to which this table is attached.)	CAS #*	Units	Residential RRS (A) Applicable to entire vadose zone [Higher Value of Type 1 and 2 RRS/ Referred to as Type 2 RRS on Revised Table 8 (second revision) of the VIRP]	Non-Residential RRS (B1) 0-2 feet (highest value of Type 3 and Type 4 RRS)	and	(B2) >2 feet (Highest value of Type 3 and Type 4 RRS)	or	Entire Vadose Zone [lower value of the 0-2 ft and >2 ft non-residential RRS; referred to as Type 4 RRS on revised Table 8 (second revision) of the VIRP]
Volatile Organic Compounds								
Acetone	67-64-1	mg/kg	400	400	and	400	or	400
Acetonitrile	75-05-8	mg/kg	20	20	and	20	or	20
Acetophenone	98-86-2	mg/kg	400	400	and	400	or	400
Acrolein	107-02-8	mg/kg	0.1	0.1	and	70	or	0.1
Benzene	71-43-2	mg/kg	0.5	0.5	and	0.5	or	0.5
1,1'-Biphenyl	92-52-4	mg/kg	1	1	and	1	or	1
Carbon Disulfide	75-15-0	mg/kg	400	400	and	400	or	400
Chlorobenzene	108-90-7	mg/kg	10	10	and	10	or	10
1,4-Dichloro-2-butene[1,10]	764-41-0	mg/kg	0.11	0.1	and	0.1	or	0.1
trans-1,4-Dichloro-2-butene[1]	110-57-6	mg/kg	0.11	0.14	and	0.2	or	0.14
1,2-Dichloropropane	78-87-5	mg/kg	0.5	0.50	and	0.50	or	0.50
Ethylbenzene	100-41-4	mg/kg	70	70	and	70	or	70.00
Ethyl Methacrylate	97-63-2	mg/kg	300	300	and	300	or	300
Isobutyl Alcohol	78-83-1	mg/kg	1000	1000	and	1000	or	1000
Methyl Ethyl Ketone	78-93-3	mg/kg	200	200	and	200	or	200
Methyl Isobutyl Ketone	108-10-1	mg/kg	200	200	and	200	or	200
Styrene	100-42-5	mg/kg	14	14	and	14	or	14
Tetrachloroethene	127-18-4	mg/kg	0.5	0.50	and	0.50	or	0.50
Toluene	108-88-3	mg/kg	100	100	and	100	or	100
Total Xylenes[1]	1330-20-7	mg/kg	1000	1000	and	1000	or	1000
m-Xylene[1,3]	108-38-3	mg/kg	20	20	and	20	or	20
o-Xylene[1]	95-47-6	mg/kg	20	20	and	20	or	20
p-Xylene[1,3]	106-42-3	mg/kg	20	20	and	20	or	20
Semi-Volatile Organic Compounds (excluding Polynuclear Aromatic Hydrocarbons)								
Aniline	62-53-3	mg/kg	2	2.00	and	2.00	or	2.00
Bis(2-ethylhexyl)phathalate	117-81-7	mg/kg	50	50	and	50	or	50
Butyl Benzyl Phthlate	85-68-7	mg/kg	50	218.54	and	218.54	or	218.54
Total Cresols[1]	1319-77-3	mg/kg	3.8	8.1	and	8.1	or	8.1
m-Cresol[1,3]	108-39-4	mg/kg	3.8	4.1	and	4.1	or	4.1
o-Cresol[1]	95-48-7	mg/kg	3.8	4.1	and	4.1	or	4.1
p-Cresol[1,3]	106-44-5	mg/kg	3.8	8	and	8	or	8
Dibenzofuran	132-64-9	mg/kg	1	1.9	and	1.9	or	1.9
2,4-Dimethylphenol	105-67-9	mg/kg	70	70	and	70	or	70
m-Dinitrobenzene	99-65-0	mg/kg	1.05	1.05	and	1.05	or	1.05
Di-n-octyl Phthalate	117-84-0	mg/kg	70	70	and	70	or	70
1,4-Dioxane	123-91-1	mg/kg	7	7	and	7	or	7
Formaldehyde	50-00-0	mg/kg	100	100	and	100	or	100
Ni-Nitroso-di-N-butylamine	924-16-3	mg/kg	1	1.00	and	1.00	or	1.00
N-Nitrosomethylethylamine	10595-95-6	mg/kg	0.68	1.00	and	1.00	or	1.00
Semi-Volatile Organic Compounds (Polynuclear/Polycyclic Aromatic Hydrocarbons)								
Acenaphthene	83-32-9	mg/kg	300	300	and	300	or	300
Acenaphthylene	208-96-8	mg/kg	130	130	and	130	or	130
Anthracene	120-12-7	mg/kg	500	1009	and	1009	or	1009
Benz[a]anthacene	56-55-3	mg/kg	5	5	and	5	or	5
Benzo[a]pyrene	50-32-8	mg/kg	1.64	1.64	and	1.64	or	1.64
Benzo[b]fluoranthene	205-99-2	mg/kg	5	5	and	5	or	5
Benzo[g,h,i]perylene	191-24-2	mg/kg	500	500	and	500	or	500
Benzo(k)fluoranthene	207-08-9	mg/kg	13.7	46	and	46	or	46
Chrysene	218-01-9	mg/kg	43	141	and	142	or	141
Dibenz[a,h]anthracene	53-70-3	mg/kg	2	5	and	5	or	5
Fluoranthene	206-44-0	mg/kg	500	500	and	500	or	500
Fluorene	86-73-7	mg/kg	360	360	and	360	or	360
Indeno(1,2,3-cd)pyrene	193-39-5	mg/kg	5	15	and	15	or	15
Naphthalene	91-20-3	mg/kg	100	100	and	100	or	100
Phenanthrene	85-01-8	mg/kg	110	110	and	110	or	110
Pyrene	129-00-0	mg/kg	500	500	and	500	or	500
Dioxins, Chlorinated Dibenzofurans, and Dioxin-Like PCBs								
2,3,7,8-TCDD[6]	1746-01-6	mg/kg	1.15E-04	4.40E-04	and	4.98E-03	or	4.40E-04
Pesticides								
Endrin	72-20-8	mg/kg	10	10	and	10	or	10
Endrin aldehyde	7421-93-4	mg/kg	10	10	and	10	or	10
DDT	50-29-3	mg/kg	0.84	2.8	and	3	or	2.8
Methoxychlor	72-43-5	mg/kg	10	28	and	28	or	28
Parathion	56-38-2	mg/kg	20	20	and	20	or	20
Polychlorinated Biphenyls (PCBs)								
Total PCBs[4,8]	1336-36-3	mg/kg	1.55	1.55	and	1.55	or	1.55
Aroclor 1254[4,8]	11097-69-1	mg/kg	1.55	1.55	and	1.55	or	1.55
Aroclor 1260[4,8]	11096-82-5	mg/kg	1.55	1.55	and	1.55	or	1.55
Inorganics and Hazardous Waste Characteristics								
Ammonia	7664-41-7	mg/kg	3000	3000	and	3000	or	3000
Asbestos[5]	1332-21-4	% or ppm	1 or 10,000	1 or 10,000	and	1 or 10,000	or	1 or 10,000
Fluoride[7]	16984-48-8	mg/kg	NA	NA	and	NA	or	NA
pH[9]	NA	SU	≥2 and ≤12.5	≥2 and ≤12.5	and	≥2 and ≤12.5	or	≥2 and ≤12.5

Notes:

Shading	=	Value is different than those proposed on revised Table 7 of the VIRP. If you have questions regarding the source of the value shown, please contact the EPD compliance officer for the site.
NA	=	Not applicable. Please see Notation #7 below and Comment 5.b. of the letter to which this table is attached.
1	=	Analytical results for individual isomers must be compared to the standards for the respective isomers and the total substance/mixture.
3	=	Analytical results reported as combined m- and p- isomer concentrations must be compared to the delineation standards for both of the individual isomers.
4	=	PCBs are regulated as Aroclors (mixtures of various PCB homologues/congeners), total PCBs (summation of the concentrations the 197 individual non-dioxin-like PCB congeners), and the individual regulated 12 dioxin-like PCB congeners. Detected concentrations of the dioxin-like PCB congeners should be addressed using the TEF method along with the detected dioxins and chlorinated dibenzofurans.
5	=	See Comment 15.c.iv. of the EPD letter to which this table is attached regarding reporting units and detection limits.
6	=	Summed TEF-adjusted concentrations for detected polychlorinated dioxin, furans, and dioxin-like PCBs in a single sample to be compared to these media standards.
7	=	Referenced anion not regulated in soil. However, parent compound/substance released to soil and/or groundwater may be and subject to delineation and cleanup requirements under the VRP Act. Please see Comments 5.b., 6.., and 7.a.iv.5. of the letter to which this table is attached.
8	=	Values shown are consistent with Georgia Hazardous Site Response Rules. However, detections of PCBs in soil or groundwater may be subject to the Federal Toxic Substance Control Act (TSCA) and cleanup standards set forth within it. Participant should contact EPA regarding the applicability of TSCA at this site.
9	=	Based on Hazardous Waste Characteristic as for corrosivity as defined by 40 CFR 261 Subpart C. pH readings must lie within the range shown to be considered to be in compliance with RRS.
10	=	EPD recommends that the participant review the PQLs for this substance since the PQL shown on revised Table 8 (second revision) of the VIRP is less than the PQL for the detected isomer.

Column C
This column applicable if not addressing surface (0-2 ft) and subsurface soil separately.

(The Type 4 RRS used to compare with Type 3 RRS must default to lowest of surface & subsurface values)

** Note: Type 2 & Type 4 RRS have their own values - Ed & you may default to the highest values of the two & apply as "general non-residential" RRS or "Type 1/2 RRS"

Type 2 & Type 4 values were not submitted for review. Reports incorrectly label values as Type 4 RRS.

Columns B1 & B2 — Use B1 for surface soil (0-2 ft) Use B2 for subsurface soil if choosing to address the zones separately — Must separate tables accordingly on analytical & cleanup stds.