APPENDIX A – ATTACHMENT 3

Contaminant Category Scoring System

A numerical rating scheme for each susceptibility model was developed by the USGS, in consultation with DEP. When each model was applied to a well or intake, a rating score was generated. The Safe Drinking Water Maximum Contaminant Levels (MCLs) were used to guide the division between the three susceptibility ratings of high, medium, and low. A low susceptibility rating means a potential contaminant level was predicted to be less than 10 percent of the MCL for that contaminant. A medium rating was assigned where the contaminant level was predicted to be equal to or greater than 10 percent and less than 50 percent of the MCL. A high rating was assigned in cases where the potential contaminant level was predicted to be equal to or greater than 50 percent of the MCL. For the list of New Jersey primary and secondary drinking water standards. containing the MCLs. please refer to http://www.state.nj.us/dep/watersupply/standard.htm.

The tables below illustrate how the rating score was determined for a water-supply source. This document is divided into surface water and ground water sections and provides a table(s) for each of the contaminant categories. Using these rating score tables and the Individual Explanatory Variable Inventory, Appendix A–Attachment 1, the susceptibility rating score was determined for each water supply source. This rating score value, was then converted into a high, medium, or low susceptibility rating. The susceptibility rating score conversions are provided at the top of each table. For more information please refer to the Contaminant Group Reports, Appendix B-Attachments 5 and 6.

Surface Water

Surface Water Nutrients

Nitrate								
Susceptib	Susceptibility rating scheme for nitrates in water from surface-water-quality sites.							
	Nitra	ate Rating: ()-2 Low, 3-6	Medium, 7-	15 High			
	Sensitivity Points							
Variable		No sensitivity variables for nitrate for surface water.						
		Intensity Points						
Variable	0	1	2	3	4	5		
Percent Urban Land, 1995	0	>0	<u>≥</u> 10	<u>≥</u> 30			No	
Percent Agricultural Land, 1995	0	$\begin{array}{ c c c c c c c c c c c c c c c c c c c$						
Sewage Treatment Plant Density (per square mile)	0	>0	≥0.01	<u>≥</u> 0.03	<u>≥</u> 0.04	<u>≥</u> 0.05	No	

Surface Water Pesticides

Susceptibi	Susceptibility rating scheme for pesticides in water from surface-water-quality sites.								
	Pesticid	e Rating: 0-	6.5 Low, 7-9	.5 Medium,	10-12 High				
		Sensitivity Points							
Variable	0	1	2	3	4	5			
Average Percent Soil Clay	0-5	>5-10	>10-14	>14-17	>17-20	>20	No		
		Intensity Points							
Variable	0	0.5	1	1.5	2	2.5			
Total Pesticide Application (lbs.)	0-20	>20-100	>100-200	>200-500	>500-1,500	>1,500	No		
Percent Residential Land, 1995	0-2.5	>2.5-5	>5-10	>10-15	>15-20	>20	No		
Distance to Agricultural Land, 1995 (ft)	>10,000		>1,000- 10,000		0-1,000		No		

Surface Water Volatile Organic Compounds

Susceptibility rating scheme for VOCs in water from surface-water-quality sites. VOC Rating: 0-4 Low, 5-6 Medium, 7-8 High									
		Conceptual Variable							
Variable	1	2	3						
Average Percent Soil Organic Matter	>8	>1.5 - <8	≤1.5	Yes ¹					
			Conceptual Variable						
Variable	1	2	3						
Percent Urban Land, 1995	>0 - <u><</u> 10	>10 - ≤70	>70	No					
Density of KCSL, SWL, NJPDES SW/Storm, and Class C ²	≤5.5	>5.5		No					

¹ This conceptual variable improves the model, shows a graphical relation, and is supported by previous scientific investigations. ² Known Contaminant Sites (KCSL), Solid Waste Landfills (SWL), New Jersey Pollutant Discharge Elimination System Sites Surface and Storm Water Permits (NJPDES SW/Storm), and Compost Facilities (Class C).

Surface Water Inorganics

Arsenic										
Susceptibility rating scheme for arsenic in water from surface-water-quality sites. Arsenic Rating: 0-4 Low, 5-11 Medium, 12-14 High										
		Sensitivity Points								
Variable	1	2	3	4	5					
pH of Water-Quality Sample	<u><</u> 5		>5 - <u><</u> 7		>7	No				
Physiographic Province	Coastal Plain	Valley & Ridge	Highlands	Piedmont		Yes ¹				
New Jersey Water Region			Lower Delaware			No				
	Intensity Points C									
Variable	1	2	3	4	5					
Distance to Agricultural Land, 1995 (ft)	>20,000	Yes								
¹ This conceptual variable impro	ves the model, sho	ws a graphical rela	tion, and is supporte	ed by previous scie	ntific investigations	3.				

Lead										
Susceptibility rating scheme for lead in water from surface-water-quality sites. Lead Rating; 0-6 Low, 7-13 Medium, 14-17 High										
		Sensitivity Points								
Variable	1	2	3	4	5					
Average Percent Soil Organic Matter	>5		>2 - <5		_≤2	Yes ¹				
Physiographic Province	Valley & Ridge	Piedmont	Coastal Plain	Highlands		Yes ¹				
		Intensity Points								
Variable	1	2	3	4	5					
Percent Urban Land, 1995	>0 - <u><</u> 5		>5 - <u><</u> 75		>75	No				
Density of KCSL, SWL, NJPDES GW, SWRRF, SWTF200011, Class B, DPCC, UST ²	>0 - <u><</u> 2.5		>2.5 - <50		>50	No				
¹ This conceptual variable impro	oves the model, show	vs a graphical rela	tion, and is supporte	ed by previous scie	ntific investigation	5.				

² Known Contaminated Sites (KCSL), Solid Waste Landfills (SWL), New Jersey Pollutant Discharge Elimination System Sites Ground Water Permits (NJPDES GW), Resource Recover Facilities (SWRRF), Transfer Facilities (SWTF200011), Class B Recycling Facilities (Class B), Discharge Prevention Containment and Countermeasures Facilities (DPCC), Underground Storage Tanks (UST)

Fluoride										
Susceptibility rating scheme for fluoride in water from surface-water-quality sites. Fluoride Rating: 0-14 Low, 15-17 Medium										
		Conceptual Variables								
Variable	1									
Average Percent Soil Organic Matter	>8		>4 - <u><</u> 8		<u>_4</u>	Yes				
		Conceptual Variables								
Variable	1	2	3	4	5					
Percent Developed Land, 1995	>0 - <20		>20 - <u><</u> 45		>45	Yes				
Percent Commercial-Industrial Land, 1995	>0 - <u><</u> 5		>5 - <u><</u> 30		>30	Yes ¹				
Density of NJPDES SW/Storm and Class C ²	>0 - <0.1	>0.1				No				
¹ This conceptual variable impro	wes the model, sho	ws a graphical re	lation, and is support	ed by previous so	cientific investigation	ns.				

⁴ This conceptual variable improves the model, shows a graphical relation, and is supported by previous scientific investigations. ² New Jersey Pollutant Discharge Elimination System Sites Surface Water and Storm Water Permits (NJPDES SW/Storm) and Class C Compost Facilities (Class C)

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Surface Water Disinfection Byproduct Precursors -Conceptual

Susceptibility rating scheme for DBP precursors in water from surface-water-quality sites. DBP Precursor Rating: 0 Low, 1-4 High								
	Sensitivity Points Concep Varial							
Variable	1	2						
Average Percent Soil Organic Matter	<u><</u> 1	>1	Yes ¹					
	Intensit	Intensity Points						
Variable	1	2						
Distance to Wetlands, 1995	> 3,000	<u>≤</u> 3,000	Yes ¹					
¹ This conceptual variable imp	proves the model, shows a graphical relation, an	d is supported by scientific investigations.						

Ground Water

Ground Water Pathogens

Succentibility rating scheme for coliform in water from ground water guality sites								
Susception	Colifori	n Rating. 0.	.6 5 I ow 7-	ater from 8 5 Media	i ground wat im -9-14 Hig	er quanty site	·S.	
	Comori	Conceptual Variable						
Variable	0							
Average Soil Available Water Capacity	0-0.09	>0.09-0	.11 >0.1	1-0.13	>0.13-0.15	>0.15	Yes ¹	
Depth to Top of Open Interval (ft)	>60		>40-60 <=40					
Sources Using Ground Water Under the Direct Influence of Surface Water		Yes ²						
		Conceptual Variable						
Variable	0	.5	1	1.5	2	4		
Distance to Agricultural Land, 1995 (ft)	>50					<=50	No	
Septic Tank Density per square mile	0-6	>6-12	>12-18	>18-24	4 >24		Yes ¹	
Length of Streams in Tier 1 (greater than zero)	7 Points							
		Confined	- 0 Points					
¹ This conceptual variable show ² Statistical test could not be us	ws a graphical i sed because va	relation, improv	es the model, a ailable for the c	nd is suppor lata set used	ted by previous s to develop the m	cientific investiga odel.	tion.	

Coliform

Ground Water Nutrients

Suscentibility rating scheme for nitrates in water from ground water quality sites									
Susceptionity rating science for incrates in water from ground water-quanty sites.									
		Sensitivity Points – Unconfined							
Variable	0	1	2	3	4	5			
Confined (Yes or No)	Yes					No	No		
Depth to Top of Open Interval (ft)	<u>≥</u> 400	<400	<300	<200	<100	<50	Yes ¹		
Length of Open Interval (ft)	<u>></u> 200	<200	<100	<50	<20	<10	Yes ¹		
]	Intensity Poin	ts – Unconfin	ed		Conceptual variable		
Variable	0	1	2	3	4	5			
Percent Urban Land, 1995	0	>0-9	<u>≥</u> 10-19	<u>≥</u> 20-29	<u>></u> 30-49	<u>≥</u> 50	No		
Percent Agricultural Land, 1986	0	>0-4	<u>></u> 5-9	<u>≥</u> 10-19	<u>≥</u> 20-29	<u>></u> 30	No		
Confined - 0 Points									
¹ This conceptual variable show	s a graphical re	elation and imp	roves the model.						

Nitrate

Ground Water Pesticides

Susceptibil	Susceptibility rating scheme for pesticides in water from ground water quality sites.								
Pesticide Rating: 5-19 Low, 20-35 Medium									
		Sensitivity Points – Unconfined Concept variabl							
Variable	0	1	2	3	4	5			
Confined (Yes or No)	Yes					No	No		
Depth to Top of Open Interval (ft)	<u>≥</u> 400	<400	<300	<200	<100	<50	Yes ¹		
Length of Open Interval (ft)	<u>≥</u> 200	<200	<100	<50	<20	<10	Yes ¹		
	Intensity Points – Unconfined Concept variab								
Variable	0	1	2	3	4	5			
Percent Urban Land, 1995	0	>0-9	<u>≥</u> 10-19	<u>≥</u> 20-29	<u>≥</u> 30-49	<u>≥</u> 50	Yes ¹		
Percent Agricultural Land, 1986	0	>0-4	<u>≥</u> 5-9	<u>≥</u> 10-19	<u>≥</u> 20-29	<u>≥</u> 30	No		
Minimum Distance to Agricultural Land, 1995	>5000	<u>≥</u> 2500	≥1000	<u>≥</u> 500	>0	0	No		
Minimum Distance to a Golf Course	>5000	<u>≥</u> 2500	<u>≥</u> 1000	<u>≥</u> 500	>0	0	Yes ¹		
Confined - 0 Points									
¹ This conceptual variable show	s a graphical r	elation and imp	roves the model.						

Susceptit	oility rating	scheme for ` VOC Ratin	VOCs in v ng: 0-17 L	vater from grou ow, 18-25 High	nd water	· quality sites	5.
		Conceptual variable					
Variable	0	1	2	3	4	5	
Average Percent Soil Organic Matter	> 8.0			> 2.5 - 8.0		0 - 2.5	No
		In	tensity Poi	ints - Unconfined			Conceptual variable
Variable	0	1	2	3	4	5	
Area of Urban Land, 1995 (square miles)	0-0.2					> 0.2	No
Percent Impervious Surface, 1995	0-7.4			> 7.4 - 10.9		>10.9	No
Percent Commercial - Industrial Land, 1995	<7			7 - <9		<u>≥</u> 9	No
Density of KCSL, SWL, and UST ²	<1			1 - <3		<u>≥</u> 3	No
I		C	onfined - 0	Points			
¹ No medium VOC susceptibilit MCL of the respective VOC (lo	y rating was ass w) or equal to o	igned; the mode r greater than or	el predicted th ne-half the M	hat concentrations of ICL of the respective	VOC would VOC (high	d be either less th	an one-tenth the

Ground Water Volatile Organic Compounds

MCL of the respective VOC (low) or equal to or greater than one-half the MCL of the respective VOC (high). ² Known Contaminated Sites (KCSL), Solid-Waste Landfills (SWL), and Underground Storage Tanks (UST)

Ground Water Inorganics

Susceptit	oility rating scheme for an	senic in w	, ater from gr	ound water quality sites	
	Arsenic Rating: 0-	-5 Low, 6-8	Medium, 9	-11 High	-
	Sen	sitivity Poin	nts-Unconfine	d	Conceptual variable
Variable	0	0 2 5			
Physiographic Province	Everything else			Piedmont	No
Dissolved Oxygen Concentration	>3	5	3		No
pH of Water Quality Sample	<7	≥7			No
	Int	Conceptual variable			
Variable	0	2			
Density of KCSL, SWL, NJPDES GW/SW/Storm, Class C, SWRRF, SWTF200011, Class B, DPCC, and UST. ¹	≤9		>9		No
	Se	ensitivity Po	ints-Confined		Conceptual variable
Variable	0			6	
Geologic Unit	Everything else		Magothy Formation, Raritan Formation, Potomac Formation, Shark River Formation - Toms River member, Englishtown Formation, Kirkwood Formation - lower member (sand facies), Vincentown Formation		No
¹ Known Contaminated Sites (Ground Water/Surface Water Facilities (SWRRF), Transfer and Countermeasures Faciliti	KCSL), Solid Waste Landfills (S /Storm Water Permits (NJPDES (Facilities (SWTF200011), Class es (DPCC), Underground Storage	WL), New Je GW/SW/Storr B Recycling Tanks (UST)	rsey Pollutant D n), Compost Fac Facilities (Class	ischarge Elimination System Si ilities (Class C), Resource Recc B), Discharge Prevention Conta	es wer inment

Arsenic	
amagnia in matan	£.

	Barium										
Susceptit	oility rating scheme Bariu	for barium in w n Rating: 0-6 Lo	ater from gro w, 7-9 Mediu	ound water quality site m	2S.						
		Conceptual variable									
Variable	0	1	2	5							
Physiographic Province	Everything else			Piedmont	No						
		Intensity Points - Unconfined									
Variable	0		1	2							
Distance to Agricultural Land, 1995 (ft)	>4,000	>1,000)-4,000	0-1,000	No						
Population Density-Tier 1	0-<1,500	≥1,500	≥1,500-<4,000		No						
		Confined - 0 P	oints								

.

Beryllium										
Susceptib	ility rating s Berylli	cheme for b um Rating:	eryllium in v 0-7 Low, 8-1	water from g 0 Medium,	ground wate 11-17 High	r quality sit	es.			
		Sensitivity Points - Unconfined								
Variable	0	1	2	3	4	5				
Physiographic Province	Everything else					Coastal Plain	No			
Depth to Top of Open Interval (ft)	≥150	>75-<150	≤75				No			
Average Percent Soil Clay	>15	>12.5-15	>10-12.5	>7.5-10	>5-7.5	≤5	No			
		Ι	ntensity Poin	ts - Unconfine	ed		Conceptual variable			
Variable	0	1	2	3	4	5				
Percent Barren Land, 1995 ¹	≤2	>2-4	>4-8	>8-12	>12-16	>16	No			
Confined - 0 Points										
¹ Barren land use category in vegetation. Barren land can mining operations; stone qu	ncludes lands that be found in naturities; gravel, sa	at are charactering and, and clay pri-	zed by thin soil, m human activit ts; solid waste d	or sand or rock ies. Barren land isposal areas an	; and that lack ve includes surface d landfills.	egetation or have and subsurface	ve widely spaced e extractive			

Susceptib	ility rating I	scheme for f Fluoride Rat	fluoride in w ing: 0-16 Lo	ater from gi w, 17-19 Me	round water dium	quality site	5.				
		Conceptual variable									
Variable	0	1	2	3	4	5					
Physiographic Province	Coastal Plain		Everything else				No				
Soil Average Saturated Hydraulic Conductivity (micrometers per second)	>50	>40-50	>30-40	>20-30	>10-20	≤10	No				
Depth to Top of Open Interval (ft)	>150	>125-150	>100-125	>80-100	>60-80	≤60	Yes ¹				
		Intensity Points-Unconfined									
Variable	0	1	2	3	4	5					
Percent Urban Land, 1970	0-<10	10-<20	20-<30	30-<40	40-<60	≥60	No				
Distance to Sewage Treatment Plant (ft)	>1,000		≤1,000				No				
Density of Sewage Treatment Plants (per square mile)	<1		≥1				No				
			Sensitivity Po	ints-Confined	1		Conceptual variable				
Variable		0			17						
Geologic Unit		Everything else	2	Magothy Formation, Raritan Formation, Potomac Formation, Shark River Formation - Toms River member			No				
¹ This conceptual variable sl	nows a graphic	al relation and ir	nproves the mod	el.							

Fluoride

	Lead										
Susceptibility rating scheme for lead in water from ground water quality sites. Lead Rating: 0-5.5 Low, 6-9.5 Medium, 10-14 High											
		Sensitivity Points-Unconfined									
Variable	0	0.5	1	1.5	2	3	4				
pH of Water Quality Sample	>5.5		>5.0-5.5		>4.75-5.0	>4.5-4.75	≤4.5	No			
Average Percent Soil Clay	>20	>15-20	>10-15	>5-10	≤5			Yes ¹			
Depth to Top of Open Interval (ft)	≥150		>90-<150		≤90			Yes ²			
			Intensity	v Points-Un	confined			Conceptual variable			
Variable	0		1		2	3	4				
Distance to DOT Road (ft)	>300				≤300			No			
Length of Railroads (ft)	0-<2,000		2,000- <5,000		5,000- <10,000	10,000- <20,000	≥20,000	No			
Confined – 0 Points											
¹ This conceptual variable ² This conceptual variable	¹ This conceptual variable shows a graphical relation, improves the model, and is supported by previous scientific investigations. ² This conceptual variable shows a graphical relation and improves the model.										

Susceptibility rating scheme for mercury in water from ground water quality sites. Mercury Rating: 0-7 Low, 8-9 Medium, 10-14 High										
		Sensitivity Points-Unconfined								
Variable	0	1	2	3	4	5				
Physiographic Province	Everything else		Coastal Plain				Yes ¹			
Average Percent Soil Clay	>15	>10-15	0-10				Yes ²			
Average Percent Soil Organic Matter	>2	>1-2		>.5-1		≤0.5	Yes ²			
		I	ntensity Poir	ts-Unconfine	d		Conceptual variable			
Variable	0	1	2	3	4	5				
Population Density	0-<500	500-<1,000	1,000- <1,500	1,500- <2,500	2,500- <5,000	≥5,000	No			
		C	onfined – 0 l	Points						
¹ This conceptual variable ² This conceptual variable	shows a graphic shows a graphic	al relation and ir al relation, impro	nproves the mo	del. and is supported	d by previous sc	ientific investig	gations.			

Mercury

Ground Water Radionuclides and Radon

Susceptibility r	Susceptibility rating scheme for gross alpha-particle in water from ground water quality sites. Alpha Rating: 0-3.5 Low, 4-7.5 Medium, 8-17.5 High											
		Sensitivity Points-Unconfined									Conceptual variable	
Variable	0	0 0.5		1		1.5	2		2.5	3	4	
pH of Water Quality Sample	>6			>5.5-	-6		>5-5.5			>4.5-5	≤4.5	No
Soil Average Saturated Hydraulic Conductivity (micrometers per second)	0-15	>	>15-30 >3		45	>45-60	>60-75		>75			Yes ¹
Depth of Well (ft)	>200						≤200					Yes ¹
		Intensity Points-Unconfined Conceptual variable										
Variable	0			1		2	3			4	5	
Percent Urban Land, 1995 -Tier 1			Ś	≤20 >		>20-40	>40-60		>6(0-80	>80-100	No
Distance to Agricultural Land, 1995	>4000		>2000)-4000	>1	000-2000	>500-1000		≤500			Yes ²
					Sens	sitivity Po	ints-Confi	ned	l			Conceptual variable
Variable				0						5		
Geologic Unit	Everything else					Magothy Formation; Magothy Formation - Old Bridge Sand member; Magothy, Raritan, and Potomac Formations; Potomac Formation; Shark River Formation				No		
¹ This concentual variable sl	nows a oran	hica	l relatio	n and in	nnroy	ves the mod	el					

Gross Alpha-Particle

¹ This conceptual variable shows a graphical relation and improves the model. ² This conceptual variable shows a graphical relation, improves the model, and is supported by previous scientific investigations.

Radium											
Susceptibility rating scheme for radium in water from ground water quality sites. Radium Rating: 1-2 Low, 3-6 Medium, 7-14 High											
		Sensitivity Points-Unconfined									
Variable	0	1	2	3	4	5					
Physiographic Province	Everything else		Piedmont		Coastal Plain		No				
pH of Water Quality Sample	>6	>5.5-6	>5-5.5	>4.5-5	>4-4.5	≤4	No				
		Intensity Points-Unconfined									
Variable	0	1	2	3	4	5					
Percent Developed Land, 1995 -Tier 1	0-10	>10-30	>30-50	>50-70	>70-90	>90-100	No				
	Confined – 0 Points										

_	Uranium										
Susceptibility rating scheme for uranium in water from ground water quality sites. Uranium Rating: 0-6 Low, 7-8 Medium, 9 High											
		Conceptual variable									
Variable	0	1	2	5							
Physiographic Province	Everything else		Highlands	Piedmont	No						
		Intensity Points-Unconfined									
Variable	0	1	2	5							
Percent Agricultural Land, 1970	0-25	>25-50	>50		No						
Septic Tank Density per square mile in Piedmont	>50		≤50		No						
	·	Confined Wells	– 0 Points								

Kauoli										
Susceptibility rating scheme for radon in water from ground water quality sites. Radon Rating: 1-2.5 Low, 3-6.5 Medium, 7-11 High_										
		Conceptual variable								
Variable	0	0.5	1	2	3	5				
Physiographic Province			Coastal Plain		Everything else	Piedmont	No			
Average Percent Soil Clay	0-5		>5-10	>10			Yes ¹			
Depth to Top of Open Interval (ft)	≥150		>75-<150	≤75			No			
		Conceptual variable								
Variable	0	0.5	1	2	3	5				
Percent Agricultural Land, 1995	0-10	>10-25	>25				No			
Distance to Wetlands, 1995 (ft)	>100		≤100				Yes ¹			
			Sensitivity Po	ints-Confine	ed		Conceptual variable			
Variable		0			5					
Geologic Unit		Everything els	e	Mount Laurel and Wenonah Formations, Shark River Formation - Toms River member						
¹ This conceptual variable s	hows a graphic	al relation and	improves the mod	lel.						

Radon

Suscepti Disinfection Disinfection By	bility rating s Byproduct P product Pre	scheme for DBP Precursor Rating cursor Rating : (s in water from : Unconfined Confined wells	n ground wa wells: 0-13 : 0-3 Low, 4	ater quality sites. Medium 14-16 H 4-7 Medium, 8-10	ligh) High					
Ī	-	Sensitivity Points- Unconfined									
Variable	1	2	3	4	5						
Average Percent Soil Organic Matter			>0 - 0.99		> 0.99	Yes ¹					
Hydrologic Unit Group			All units			Yes ¹					
		Intensi	ty Points – Unco	nfined	·	Conceptual variable					
Variable	1	2	3	4	5						
Number of NJPDES GW/SW/Storm, DPCC, SWTF200011, SWRRF, Class B, and Class C ²	0		> 0			No					
Area of Wetlands, 1995 (square miles)			0-0.17		> 0.17	Yes ³					
		Sensiti	vity Points – Co	nfined		Conceptual variable					
Variable	1	2	3	4	5						
Hydrologic Unit Group	Middle Potomac Raritan Magothy	Kirkwood Cohansey, Englishtown, Mount Laurel Wenonah, or Upper Potomac Raritan Magothy			Atlantic City 800 foot Sand	No					
pH of Water-Quality Sample	< 6.1		< 6.7		≥ 6.7	No					
¹ This conceptual variable sh ² New Jersey Pollutant Disch Clean-up & Removal Plans s	ows a graphical arge Elimination sites (DPCC), Tr	relation, improves the System Sites (NJPD ansfer Facilities (SW	e model, and is supp ES), Discharge Pre- FF200011), Resource	oorted by scient vention & Cour ce Recovery Fa	ific investigations. termeasures Plans & cilities (SWRRF), Cla	Discharge ss B Recycling					

Ground Water Disinfection Byproduct Precursors

Facilities (Class B), and Class C Compost Facilities (Class C). ³ This conceptual variable shows a graphical relation and improves the model.