

BDD Finished Drinking Water			April 18, 2012					August 13, 2012						
Parameter	MCL	Units	Result	Qualifier	Uncertainty	MDL	MRL	LOQ	Result	Qualifier	Uncertainty	MDL	MRL	LOQ
Primary Contaminants														
Miroorganisms														
Total Coliforms	5.0 %	present/absent							absent			0.0000000000	0.0000000000	
Disinfection Byproducts														
Bromate	0.01	mg/L	< 0.005000000000				0.0050000000		< 0.001000000000				0.0010000000	
Chlorite	1	mg/L	< 0.010000000000				0.0100000000		< 0.010000000000				0.0100000000	
Haloacetic Acids														
Dichloroacetic Acid		mg/L	0.004110000000			0.001000000000			0.006030000000			0.001000000000		
Trichloroacetic Acid		mg/L	0.001160000000			0.001000000000			0.002900000000			0.001000000000		
Monochloroacetic Acid		mg/L	< 0.002000000000			0.002000000000			< 0.002000000000			0.002000000000		
Dibromoacetic Acid		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Monobromoacetic Acid		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Total Haloacetic Acids	0.06	mg/L	0.005270000000						0.008930000000					
Trihalomethanes														
Chloroform		mg/L	0.005030000000			0.001250000000	0.0050000000		0.012400000000			0.001250000000	0.0050000000	
Bromoform		mg/L	< 0.001250000000			0.001250000000	0.0050000000		< 0.001250000000			0.001250000000	0.0050000000	
Bromodichloromethane		mg/L	< 0.001250000000			0.001250000000	0.0050000000		0.063000000000			0.001250000000	0.0050000000	
Dibromochloromethane		mg/L	< 0.001250000000			0.001250000000	0.0050000000		< 0.001250000000			0.001250000000	0.0050000000	
Total Trihalomethanes	0.08	mg/L	0.005030000000						0.018700000000					
Disinfectants														
Chlorine	4	mg/L	< 0.050000000000			0.050000000000			< 0.050000000000			0.050000000000		
Chloramine	4	mg/L	< 0.050000000000			0.050000000000			< 0.050000000000			0.050000000000		
Chlorine Dioxide	0.8	mg/L	< 0.050000000000			0.050000000000			< 0.050000000000			0.050000000000		

BDD Finished Drinking Water			April 18, 2012						August 13, 2012					
Parameter	MCL	Units	Result	Qualifier	Uncertainty	MDL	MRL	LOQ	Result	Qualifier	Uncertainty	MDL	MRL	LOQ
<i>Inorganic Chemicals</i>														
Antimony	0.006	mg/L	< 0.000230000000			0.000230000000	0.0010000000		< 0.000230000000			0.000230000000	0.0010000000	
Arsenic	0.01	mg/L	< 0.000570000000			0.000570000000	0.0010000000		< 0.000570000000			0.000570000000	0.0010000000	
Barium	2	mg/L	0.042000000000			0.000400000000	0.0020000000		0.051000000000			0.000400000000	0.0020000000	
Beryllium	0.004	mg/L	< 0.000500000000			0.000500000000	0.0020000000		< 0.000500000000			0.000500000000	0.0020000000	
Cadmium	0.005	mg/L	< 0.000400000000			0.000400000000	0.0020000000		< 0.000400000000			0.000400000000	0.0020000000	
Chromium	0.1	mg/L	< 0.001000000000			0.001000000000	0.0060000000		< 0.001000000000			0.001000000000	0.0060000000	
Copper	(A.L.) 1.3	mg/L	0.003100000000			0.000100000000	0.0010000000		0.001400000000			0.000100000000	0.0010000000	
Lead	(A.L.) 0.015	mg/L	0.000210000000	J		0.000080000000	0.0010000000		< 0.000080000000			0.000080000000	0.0010000000	
Mercury	0.002	mg/L	< 0.000020000000			0.000020000000	0.0002000000		< 0.000020000000			0.000020000000	0.0002000000	
Selenium	0.05	mg/L	< 0.001000000000			0.001000000000	0.0010000000		< 0.001000000000			0.001000000000	0.0010000000	
Thallium	0.002	mg/L	< 0.000030000000			0.000030000000	0.0010000000		< 0.000030000000			0.000030000000	0.0010000000	
Abestos	7	MFL	< 0.170000000000					0.17	< 0.160000000000					0.16
Cyanide	0.2	mg/L	< 0.010000000000			0.010000000000			< 0.010000000000			0.010000000000		
Fluoride	4	mg/L	0.240000000000			0.020000000000	0.1000000000		0.210000000000			0.038050000000	0.1000000000	
Nitrate (as N)	10	mg/L	0.058000000000	J		0.050000000000	0.1000000000		0.170000000000	J		0.050000000000	0.1000000000	
Nitrite (as N)	1	mg/L	< 0.050000000000			0.050000000000	0.1000000000		< 0.050000000000			0.050000000000	0.1000000000	

BDD Finished Drinking Water			April 18, 2012					August 13, 2012						
Parameter	MCL	Units	Result	Qualifier	Uncertainty	MDL	MRL	LOQ	Result	Qualifier	Uncertainty	MDL	MRL	LOQ
Organic Chemicals														
1,1,1-Trichloroethane	0.2	mg/L	< 0.000035390000			0.000035390000	0.0005000000		< 0.000038370000			0.000038370000	0.0005000000	
1,1,2-Trichloroethane	0.005	mg/L	< 0.000045730000			0.000045730000	0.0005000000		0.000047000000	J		0.000045730000	0.0005000000	
1,1-Dichloroethylene	0.007	mg/L	< 0.000026020000			0.000026020000	0.0005000000		< 0.000026020000			0.000026020000	0.0005000000	
1,2,4-Trichlorobenzene	0.07	mg/L	< 0.000058450000			0.000058450000	0.0005000000		< 0.000058450000			0.000058450000	0.0005000000	
1,2-Dibromo-3-chloropropane	0.0002	mg/L	< 0.000029890000			0.000029890000	0.0001000000		< 0.000014170000			0.000014170000	0.0001000000	
1,2-Dichlorobenzene	0.6	mg/L	< 0.000028430000			0.000028430000	0.0005000000		< 0.000028430000			0.000028430000	0.0005000000	
1,2-Dichloroethane	0.005	mg/L	< 0.000037030000			0.000037030000	0.0005000000		0.000100000000	J		0.000037030000	0.0005000000	
1,2-Dichloropropane	0.005	mg/L	< 0.000037970000			0.000037970000	0.0005000000		< 0.000037970000			0.000037970000	0.0005000000	
1,4-Dichlorobenzene	0.075	mg/L	< 0.000034290000			0.000034290000	0.0005000000		< 0.000034290000			0.000034290000	0.0005000000	
2,3,7,8-TCDD (dioxin)	0.00000003	mg/L	< 0.000000000641			0.000000000641	0.0000000102		< 0.00000000175			0.00000000175	0.0000000101	
2,4,5-TP (Silvex)	0.05	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
2,4-Dichlorophenoxyacetic Acid	0.07	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Alachlor	0.002	mg/L	< 0.000400000000			0.000400000000			< 0.000400000000			0.000400000000		
Aldicarb	0.003	mg/L	< 0.002000000000			0.002000000000			< 0.002000000000			0.002000000000		
Atrazine	0.003	mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Benzene	0.005	mg/L	< 0.000039280000			0.000039280000	0.0005000000		< 0.000039280000			0.000039280000	0.0005000000	
Benzo(a)pyrene	0.0002	mg/L	< 0.000020000000			0.000020000000			< 0.000020000000			0.000020000000		
Carbofuran	0.04	mg/L	< 0.002000000000			0.002000000000			< 0.002000000000			0.002000000000		
Carbon Tetrachloride	0.005	mg/L	< 0.000028000000			0.000028000000	0.0005000000		< 0.000028000000			0.000028000000	0.0005000000	
Chlordane	0.002	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Chlorobenzene	0.1	mg/L	0.000110000000	J		0.000043370000	0.0005000000		< 0.000043370000			0.000043370000	0.0005000000	
cis-1,2-Dichloroethylene	0.07	mg/L	< 0.000051390000			0.000051390000	0.0005000000		< 0.000051390000			0.000051390000	0.0005000000	
Dalapon	0.2	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Di(2-ethylhexyl)adipate	0.4	mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Di(2-ethylhexyl)phthalate	0.006	mg/L	< 0.000600000000			0.000600000000			< 0.000600000000			0.000600000000		
Dichloromethane	0.005	mg/L	< 0.000181310000			0.000181310000			0.000190000000	J		0.000181310000		
Dinoseb	0.007	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Diquat	0.02	mg/L	< 0.000800000000			0.000800000000			< 0.000800000000			0.000800000000		
Endothall	0.1	mg/L	< 0.009000000000			0.009000000000			< 0.009000000000			0.009000000000		
Endrin	0.002	mg/L	< 0.000020000000			0.000020000000			< 0.000020000000			0.000020000000		
Ethylbenzene	0.7	mg/L	0.000110000000	J		0.000028990000			< 0.000007880000			0.000007880000		
Ethylene Dibromide	0.00005	mg/L	< 0.000002950000			0.000002950000			< 0.000002950000			0.000002950000		
Gamma-BHC (Lindane)	0.0002	mg/L	< 0.000020000000			0.000020000000			< 0.000020000000			0.000020000000		
Glyphosate	0.7	mg/L	< 0.010000000000			0.010000000000			< 0.010000000000			0.010000000000		
Heptachlor	0.0004	mg/L	< 0.000040000000			0.000040000000			< 0.000040000000			0.000040000000		
Heptachlor Epoxide	0.0002	mg/L	< 0.000020000000			0.000020000000			< 0.000020000000			0.000020000000		
Hexachlorobenzene	0.001	mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Hexachlorocyclopentadiene	0.05	mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Methoxychlor	0.04	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Oxamyl (Vydate)	0.2	mg/L	< 0.004000000000			0.004000000000			< 0.004000000000			0.004000000000		
PCBs	0.0005	mg/L	< 0.000010000000			0.000010000000			< 0.000010000000			0.000010000000		
Aroclor 1221		mg/L												
Aroclor 1232		mg/L												
Aroclor 1242		mg/L												
Aroclor 1248		mg/L												
Aroclor 1016		mg/L												
Aroclor 1254		mg/L												
Aroclor 1260		mg/L												
Pentachlorophenol	0.001	mg/L	< 0.000080000000			0.000080000000			< 0.000080000000			0.000080000000		
Picloram	0.5	mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Simazine	0.004	mg/L	< 0.000150000000			0.000150000000			< 0.000150000000			0.000150000000		
Styrene	0.1	mg/L	< 0.000036780000			0.000036780000	0.0001000000		< 0.000036780000			0.000036780000	0.0001000000	
Tetrachloroethylene	0.005	mg/L	< 0.000040110000			0.000040110000	0.0001000000		< 0.000040110000			0.000040110000	0.0001000000	
Toluene	1	mg/L	0.000071000000	J		0.000027950000	0.0001000000		0.000042000000	J		0.000027950000	0.0001000000	

BDD Finished Drinking Water			April 18, 2012						August 13, 2012					
Parameter	MCL	Units	Result	Qualifier	Uncertainty	MDL	MRL	LOQ	Result	Qualifier	Uncertainty	MDL	MRL	LOQ
Toxaphene	0.003	mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
<i>trans</i> -1,2-Dichloroethylene	0.1	mg/L	< 0.000051800000			0.000051800000	0.0005000000		< 0.000051800000			0.000051800000	0.0005000000	
Trichloroethylene	0.005	mg/L	< 0.000042390000			0.000042390000	0.0001000000		0.000063000000	J		0.000042390000	0.0001000000	
Vinyl Chloride	0.002	mg/L	< 0.000035390000			0.000035390000	0.0001000000		< 0.000035390000			0.000035390000	0.0001000000	
Xylenes (Total)	10	mg/L	0.000590000000	J		0.000079810000	0.0010000000		< 0.000079810000			0.000079810000	0.0010000000	

BDD Finished Drinking Water			April 18, 2012						August 13, 2012					
Parameter	MCL	Units	Result	Qualified	Uncertainty	MDL	MRL	LOQ	Result	Qualified	Uncertainty	MDL	MRL	LOQ
Secondary Contaminants														
Aluminum	0.05	mg/L	0.015000000000	J		0.010900000000	0.0200000000		0.01200000000	J		0.010900000000	0.0200000000	
Iron	0.3	mg/L	< 0.013300000000			0.013300000000	0.0200000000	<	0.013300000000			0.013300000000	0.0200000000	
Manganese	0.05	mg/L	0.004900000000			0.000600000000	0.0020000000		0.002000000000	J		0.000600000000	0.0020000000	
Silver	0.1	mg/L	< 0.001100000000	J		0.001100000000	0.0050000000	<	0.001100000000	J		0.001100000000	0.0050000000	
Zinc	5	mg/L	0.002300000000	J		0.001100000000	0.0100000000	<	0.001100000000			0.001100000000	0.0100000000	
Chloride	250	mg/L	22.000000000000			4.004000000000	10.0000000000		31.000000000000			1.027480000000	10.0000000000	
Sulfate	250	mg/L	36.000000000000			0.227900000000	0.5000000000		46.000000000000			0.117900000000	0.5000000000	
Foaming Agents	0.5	mg/L	< 0.050000000000			0.050000000000		<	0.050000000000			0.050000000000		
Color (Apparent)	15	Pt/Co	< 5.000000000000			5.000000000000		<	5.000000000000			5.000000000000		
Color (True)	15	Pt/Co												
Odor	3	TON	< 1.000000000000			1.000000000000		<	1.000000000000			1.000000000000		
Total Dissolved Solids	500	mg/L	193.000000000000			5.443300000000	20.0000000000		233.000000000000			5.443300000000	20.0000000000	
pH	> 6.5 and < 8.5	s.u.	7.890000000000	H					8.020000000000	H				

BDD Finished Drinking Water			April 18, 2012						August 13, 2012					
Parameter	MCL	Units	Result	Qualifier	Uncertainty	MDL	MRL	LOQ	Result	Qualifier	Uncertainty	MDL	MRL	LOQ
Other Parameters														
Boron		mg/L												
Cobalt		mg/L												
Magnesium		mg/L												
Molybdenum		mg/L												
Nickel		mg/L												
Sodium		mg/L												
Strontium		mg/L												
Thorium		mg/L												
Vanadium		mg/L												
Chromium, Hexavalent		mg/L												
Turbidity		NTU	< 0.500000000000			0.500000000000	0.5000000000		< 0.500000000000			0.500000000000	0.5000000000	
Total Organic Carbon		mg/L												
Conductivity		µmhos/cm	310.000000000000			0.010000000000	0.0100000000		370.000000000000			0.010000000000	0.0100000000	
2,4-DB		mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
3-Hydroxycarbofuran		mg/L	< 0.002000000000			0.002000000000			< 0.002000000000			0.002000000000		
Acrylamide		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Aldicarb sulfone		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Aldicarb sulfoxide		mg/L	< 0.001080000000			0.001800000000			< 0.001080000000			0.001800000000		
Aldrin		mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Aldrin sulfoxide		mg/L												
Butachlor		mg/L	< 0.000400000000			0.000400000000			< 0.000400000000			0.000400000000		
Carbaryl		mg/L	< 0.002000000000			0.002000000000			< 0.002000000000			0.002000000000		
Dicamba		mg/L	< 0.000100000000			0.000100000000			< 0.000100000000			0.000100000000		
Dieldrin		mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Epichlorhydrin		mg/L	< 0.001000000000			0.001000000000			< 0.000500000000			0.000500000000		
Methomyl		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Metolachlor		mg/L	< 0.001000000000			0.001000000000			< 0.001000000000			0.001000000000		
Metribuzin		mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Paraquat		mg/L												
Propachlor		mg/L	< 0.000200000000			0.000200000000			< 0.000200000000			0.000200000000		
Plutonium-238		pCi/L	< 0.127000000000		0.079	0.127000000000			< 0.147000000000		0.083	0.147000000000		
Plutonium-239/240		pCi/L	< 0.149000000000		0.058	0.179000000000			< 0.072000000000		0.041	0.072000000000		
Uranium-234		pCi/L	0.147000000000		0.114	0.140000000000			0.099000000000		0.072	0.089000000000		
Uranium-235		pCi/L	< 0.134000000000		0.092	0.134000000000			< 0.100000000000		0.033	0.100000000000		
Uranium-238		pCi/L	< 0.102000000000		0.070	0.102000000000			< 0.098000000000		0.061	0.098000000000		
Sodium-22		pCi/L												
Potassium-40		pCi/L												
Strontium 90		pCi/L	< 0.576000000000		0.246	0.576000000000			< 0.594000000000		0.284	0.594000000000		
Tritium		pCi/L							< 253.000000000000		140.000	253.000000000000		
Cobalt-60		pCi/L												
Cesium-137		pCi/L	< 9.040000000000		4.720	9.040000000000			< 6.050000000000		3.300	6.050000000000		
Americium-241		pCi/L	< 0.326000000000		0.153	0.188000000000			< 0.098000000000		0.055	0.098000000000		

BDD Finished Drinking Water			April 18, 2012					August 13, 2012						
Parameter	MCL	Units	Result	Qualified	Uncertainty	MDL	MRL	LOQ	Result	Qualified	Uncertainty	MDL	MRL	LOQ

MCL = Maximum Contamination Level

LOQ = Limit of Quantitation

MDL = Method Detection Limit

MRL = Minimum Reporting Limit

A.L. = Action Level

J = analyte detected below quantitation limits

H = holding times for preparation or analyses exceeded