

BDD Finished Drinking Water			February 25, 2015		September 24, 2015								September 28, 2015	
Sampled By:			NMED		BDD								BDD	
Parameter	MCL	Units	Result	MRL	Result	Qualifier	Uncertainty	MDL	MRL	AS	PQL	Result	MDL	
Primary Contaminants														
Miroorganisms														
Total Coliforms	5.0 %	present/absent			absent				0.000000000					
E. Coli		present/absent			absent				0.000000000					
Disinfection Byproducts														
Bromate	0.01	mg/L			0.001900000				0.001000000					
Chlorite	1	mg/L												
Haloacetic Acids														
Dichloroacetic Acid		mg/L			0.004990000				0.001000000					
Trichloroacetic Acid		mg/L			0.002980000				0.001000000					
Monochloroacetic Acid		mg/L			< 0.002000000				0.002000000					
Dibromoacetic Acid		mg/L			0.001430000				0.001000000					
Monobromoacetic Acid		mg/L			0.004050000				0.001000000					
Total Haloacetic Acids	0.06	mg/L			0.020900000				0.001000000					
Trihalomethanes														
Chloroform		mg/L			0.010500000				0.000500000					
Bromoform		mg/L			< 0.000500000				0.000500000					
Bromodichloromethane		mg/L			0.006380000				0.000500000					
Dibromochloromethane		mg/L			< 0.000500000				0.000500000					
Total Trihalomethanes	0.08	mg/L			0.020900000				0.000500000					
Disinfectants														
Chlorine	4	mg/L			0.750000000				0.050000000					
Chloramine	4	mg/L			< 0.050000000				0.050000000					
Chlorine Dioxide	0.8	mg/L			< 0.250000000				0.250000000					
Inorganic Chemicals														
Antimony	0.006	mg/L	< 0.001000	0.001000	< 0.001000000				0.001000000					
Arsenic	0.01	mg/L	< 0.001000	0.001000	< 0.001000000				0.001000000					
Barium	2	mg/L	< 0.100000	0.100000	0.055000000				0.002000000					
Beryllium	0.004	mg/L	< 0.001000	0.001000	< 0.002000000				0.002000000					
Cadmium	0.005	mg/L	< 0.001000	0.001000	< 0.002000000				0.002000000					
Chromium	0.1	mg/L	< 0.001000	0.001000	< 0.006000000				0.006000000					
Copper	(A.L.) 1.3	mg/L			< 0.001000000				0.001000000					
Lead	(A.L.) 0.015	mg/L			< 0.000500000				0.000500000					
Mercury	0.002	mg/L	< 0.000200	0.000200	< 0.000200000				0.000200000					
Selenium	0.05	mg/L	< 0.005000	0.005000	< 0.001000000				0.001000000					
Thallium	0.002	mg/L	< 0.001000	0.001000	< 0.000500000				0.000500000					
Abestos	7	MFL			< 0.170000000					0.17				
Cyanide	0.2	mg/L	< 0.005000	0.005000	< 0.010000000			0.010000000						
Fluoride	4	mg/L	0.370000	0.100000					0.100000000					
Nitrate (as N)	10	mg/L			0.220000000				0.100000000					
Nitrite (as N)	1	mg/L			< 0.100000000				0.100000000					
Nitrate-Nitrite (as N)		mg/L	0.190000	0.100000										
Organic Chemicals														
1,1,1-Trichloroethane	0.2	mg/L	< 0.000080	0.000080	< 0.000500000	P			0.000500000					
1,1,2-Trichloroethane	0.005	mg/L	< 0.000090	0.000090	< 0.000500000	P			0.000500000					
1,1-Dichloroethylene	0.007	mg/L	< 0.000110	0.000110	< 0.000500000	P			0.000500000					
1,2,4-Trichlorobenzene	0.07	mg/L	< 0.000160	0.000160	< 0.000500000	P			0.000500000					
1,2-Dibromo-3-chloropropane	0.0002	mg/L			< 0.000200000	P			0.000200000					
1,2-Dichlorobenzene	0.6	mg/L	< 0.000090	0.000090	< 0.000500000	P			0.000500000					
1,2-Dichloroethane	0.005	mg/L	< 0.000170	0.000170	< 0.000500000	P			0.000500000					
1,2-Dichloropropane	0.005	mg/L	< 0.000310	0.000310	< 0.000500000	P			0.000500000					
1,4-Dichlorobenzene	0.075	mg/L	< 0.000090	0.000090	< 0.000500000	P			0.000500000					
2,3,7,8-TCDD (dioxin)	0.00000003	mg/L			< 0.000000104						0.000000104			
2,4,5-TP (Silvex)	0.05	mg/L			< 0.000200000			0.000200000						
2,4-Dichlorophenoxyacetic Acid	0.07	mg/L			< 0.000100000			0.000100000						
Alachlor	0.002	mg/L			< 0.000200000			0.000200000						
Aldicarb	0.003	mg/L										< 0.0020	0.0020	
Atrazine	0.003	mg/L			< 0.000100000			0.000100000						
Benzene	0.005	mg/L	< 0.000120	0.000120	< 0.000500000	P			0.000500000					
Benzo(a)pyrene	0.0002	mg/L			< 0.000020000			0.000020000						
Carbofuran	0.04	mg/L										< 0.0009	0.0009	
Carbon Tetrachloride	0.005	mg/L	< 0.000080	0.000080	< 0.000500000	P			0.000500000					
Chlordane	0.002	mg/L			< 0.000100000				0.000100000					
Chlorobenzene	0.1	mg/L	< 0.000060	0.000060	< 0.000500000	P			0.000500000					
cis-1,2-Dichloroethylene	0.07	mg/L	< 0.000170	0.000170	< 0.000500000	P			0.000500000					
Dalapon	0.2	mg/L			< 0.001000000			0.001000000						
Di(2-ethylhexyl)adipate	0.4	mg/L			< 0.000200000			0.000200000						
Di(2-ethylhexyl)phthalate	0.006	mg/L			< 0.000600000			0.000600000						
Dichloromethane	0.005	mg/L	< 0.000100	0.000100	< 0.000500000	P			0.000500000					
Dinoseb	0.007	mg/L			< 0.000200000			0.000200000						
Diquat	0.02	mg/L			< 0.000400000			0.000400000						
Endothall	0.1	mg/L			< 0.009000000			0.009000000						
Endrin	0.002	mg/L			< 0.000010000			0.000010000						
Ethylbenzene	0.7	mg/L	< 0.000100	0.000100	< 0.000500000	P			0.000500000					
Ethylene Dibromide	0.00005	mg/L			< 0.000010000			0.000010000						
Gamma-BHC (Lindane)	0.0002	mg/L			< 0.000020000			0.000020000						
Glyphosate	0.7	mg/L			< 0.005000000			0.005000000						
Heptachlor	0.0004	mg/L			< 0.000040000			0.000040000						
Heptachlor Epoxide	0.0002	mg/L			< 0.000020000			0.000020000						
Hexachlorobenzene	0.001	mg/L			< 0.000100000			0.000100000						
Hexachlorocyclopentadiene	0.05	mg/L			< 0.000100000			0.000100000						
Methoxychlor	0.04	mg/L			< 0.000100000			0.000100000						
Oxamyl (Vydate)	0.2	mg/L										< 0.0020	0.0020	
PCBs	0.0005	mg/L			< 0.000100000			0.000100000						

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				<	0.0000400000					0.0000400000										
Picloram	0.5	mg/L				<	0.0001000000					0.0001000000										
Simazine	0.004	mg/L				<	0.0000700000					0.0000700000										
Styrene	0.1	mg/L	<	0.000170	0.000170	<	0.0005000000	P					0.0005000000									
Tetrachloroethylene	0.005	mg/L	<	0.000110	0.000110	<	0.0005000000	P					0.0005000000									
Toluene	1	mg/L	<	0.000080	0.000080	<	0.0005000000	P					0.0005000000									
Toxaphene	0.003	mg/L				<	0.0010000000					0.0010000000										
trans -1,2-Dichloroethylene	0.1	mg/L	<	0.000090	0.000090	<	0.0005000000	P					0.0005000000									
Trichloroethylene	0.005	mg/L	<	0.000070	0.000070	<	0.0005000000	P					0.0005000000									
Vinyl Chloride	0.002	mg/L	<	0.000210	0.000210	<	0.0005000000	P					0.0005000000									
Xylenes (Total)	10	mg/L	<	0.000110	0.000110	<	0.0005000000	P					0.0005000000									
Radionuclides																						
Gross Alpha	15	pCi/L				<	2.9300000000					2.9300000000										
Gross Beta	(4 mrem/yr)	pCi/L				<	2.7300000000					2.7300000000										
Uranium	0.03	mg/L					0.0005300000						0.0001000000									
Radium-226		pCi/L				<	0.2800000000					0.2800000000										
Radium-228		pCi/L				<	0.8290000000					0.8290000000										
Radium-226/228	5	pCi/L																				
Secondary Contaminants																						
Aluminum	0.05	mg/L				<	0.0200000000					0.0200000000										
Iron	0.3	mg/L				<	0.0200000000					0.0200000000										
Manganese	0.05	mg/L				<	0.0020000000					0.0020000000										
Silver	0.1	mg/L				<	0.0050000000					0.0050000000										
Zinc	5	mg/L				<	0.0100000000					0.0100000000										
Chloride	250	mg/L					20.0000000000					10.0000000000										
Sulfate	250	mg/L					48.0000000000					0.5000000000										
Foaming Agents	0.5	mg/L				<	0.0500000000				0.0500000000											
Color (Apparent)	15	Pt/Co				<	5.0000000000					5.0000000000										
Color (True)	15	Pt/Co																				
Odor	3	TON				<	1.0000000000					1.0000000000										
Total Dissolved Solids	500	mg/L					223.0000000000					20.0000000000										
pH	> 6.5 and < 8.5	s.u.					8.3300000000	H				1.6800000000										
Other Parameters																						
Boron		mg/L																				
Cobalt		mg/L																				
Magnesium		mg/L																				
Molybdenum		mg/L																				
Nickel		mg/L	<	0.010000	0.010000																	
Sodium		mg/L		24.000000	1.000000																	
Strontium		mg/L																				
Thorium		mg/L																				
Vanadium		mg/L																				
Chromium, Hexavalent		mg/L																				
Turbidity		NTU				<	0.5000000000					0.5000000000										
Total Organic Carbon		mg/L																				
Conductivity		µmhos/cm					340.0000000000					0.0100000000										
2,4-DB		mg/L				<	0.0010000000				0.0010000000											
3-Hydroxycarbofuran		mg/L																		<	0.0020	0.0020
Acrylamide		mg/L				<	0.0000500000						0.0000500000									
Aldicarb sulfone		mg/L																		<	0.0010	0.0010
Aldicarb sulfoxide		mg/L																		<	0.0018	0.0018
Aldrin		mg/L				<	0.0002000000				0.0002000000											
Aldrin sulfoxide		mg/L																				
Butachlor		mg/L				<	0.0004000000				0.0004000000											
Carbaryl		mg/L																		<	0.0020	0.0020
Dicamba		mg/L				<	0.0002000000				0.0002000000											
Dieldrin		mg/L				<	0.0002000000				0.0002000000											
Epichlorhydrin		mg/L				<	0.0005000000					0.0005000000										
Methomyl		mg/L																		<	0.0010	0.0010
Metolachlor		mg/L				<	0.0001000000				0.0001000000											
Metribuzin		mg/L				<	0.0002000000				0.0002000000											
Paraquat		mg/L																				
Propachlor		mg/L				<	0.0002000000				0.0002000000											
Plutonium-238		pCi/L				<	0.5270000000				0.5270000000											
Plutonium-239/240		pCi/L				<	0.4740000000				0.4740000000											
Plutonium-244		pCi/L				<	0.2380000000				0.2380000000											
Uranium-233/234		pCi/L																				
Uranium-234		pCi/L					0.9490000000				0.4140000000											
Uranium-235		pCi/L																				
Uranium-235/236		pCi/L					0.4470000000				0.3720000000											
Uranium-238		pCi/L					0.6760000000				0.3010000000											
Sodium-22		pCi/L																				
Potassium-40		pCi/L																				
Strontium-90		pCi/L		0.010000	0.000000	<	1.9000000000				1.9000000000											
Tritium		pCi/L		0.000000	0.000000		13.7000000000			1.940	2.2400000000											
Cobalt-60		pCi/L																				
Cesium-137		pCi/L				<	6.1600000000				6.1600000000											
Americium-241		pCi/L				<	0.3340000000				0.3340000000											

MCL = Maximum Contamination Level

LOQ = Limit of Quantitation

MDL = Method Detection Limit

MRL = Minimum Reporting Limit

AS = Analytical Sensitivity

PQL = Practical Quantitation Limit

A.L. = Action Level

J = analyte detected below quantitation limits

H = holding times for preparation or analyses exceeded

P = sample pH not in range