

Water Quality
Inorganic Chemical Analyses
Provost Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002	0.01		0.004
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.10
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			<5.0			5.12
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			64			66
Conductivity		us/cm	700		145			141
Turbidity		NTU	1.0		0.1			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250		<10			<50
TDS			500					

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Chena #1 Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			NA
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.01			NA
Barium	<i>Ba</i>	mg/L	2.0		0.1			NA
Beryllium	<i>Be</i>	mg/L	0.004		0.003			NA
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			NA
Chromium	<i>Cr</i>	mg/L	0.1		0.01			NA
Copper	<i>Cu</i>	mg/L	1.3		0.2			NA
Iron	<i>Fe</i>	mg/L	0.3		0.1			NA
Lead	<i>Pb</i>	mg/L	0.015		0.002			NA
Manganese	<i>Mn</i>	mg/L	0.05		0.01			NA
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			NA
Nickel	<i>Ni</i>	mg/L	0.1		0.04			NA
Selenium	<i>Se</i>	mg/L	0.05		0.005			NA
Silver	<i>Ag</i>	mg/L	0.1		0.01			NA
Sodium	<i>Na</i>	mg/L			5			NA
Thallium	<i>Tl</i>	mg/L	0.002		0.002			NA
Zinc	<i>Zn</i>	mg/L	5.0		0.2			NA
Hardness		mg/L			45			NA
Conductivity		us/cm	700		108			NA
Turbidity		NTU	1.0		0.3			NA
Color		Color Units	15.0		5			NA
Chloride	<i>Cl</i>	mg/L	250		5			NA
Cyanide	<i>CN</i>	mg/L	0.2		0.05			NA
Fluoride	<i>F</i>	mg/L	2.0		0.2			NA
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	NA
Nitrite	<i>as N</i>	mg/L	1.0		<.5			NA
Sulfate	<i>SO4</i>		250		<10			
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Selbo Well

TEST		Units	MCL	Updated MCL		2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006			0.005			0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.01	0.002			<0.003
Barium	<i>Ba</i>	mg/L	2.0			0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004			0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005			0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1			0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3			0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3			0.3			<0.10
Lead	<i>Pb</i>	mg/L	0.015			0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05			0.12			0.1
Mercury	<i>Hg</i>	mg/L	0.002			0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1			0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05			0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1			0.01			<0.1
Sodium	<i>Na</i>	mg/L				5.44			5.42
Thallium	<i>Tl</i>	mg/L	0.002			0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0			0.2			<0.2
Hardness		mg/L				73			76
Conductivity		us/cm	700			166			164
Turbidity		NTU	1.0			2.8			<0.05
Color		Color Units	15.0			23			<15
Chloride	<i>Cl</i>	mg/L	250			5			<20
Cyanide	<i>CN</i>	mg/L	0.2			0.09			<0.1
Fluoride	<i>F</i>	mg/L	2.0			0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0			0.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0			0.5			<0.2
Sulfate	<i>SO4</i>		250						<50
TDS			500						

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Bucklin Ridge Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.009			0.006
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.10
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.02			0.02
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5.5			5.46
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			60			64
Conductivity		us/cm	700		142			141
Turbidity		NTU	1.0		0.27			<0.05
Color		Color Units	15.0		<5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.1	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		0.01			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Dickey Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			<0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.10
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5			<5.0
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			51			51
Conductivity		us/cm	700		116			116
Turbidity		NTU	1.0		0.1			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Spirit Ridge #3 Well

TEST	Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005		<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.01		<0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1		<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003		<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001		<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01		<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2		<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1		<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002		<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01		<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005		<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.01		<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005		<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01		<0.1
Sodium	<i>Na</i>	mg/L			5.95		6.08
Thallium	<i>Tl</i>	mg/L	0.002		0.002		<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2		<0.2
Hardness		mg/L			86		87
Conductivity		us/cm	700		199		190
Turbidity		NTU	1.0		0.2		<0.05
Color		Color Units	15.0		5		<15
Chloride	<i>Cl</i>	mg/L	250		5		<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05		<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2		<0.5
Nitrate	<i>as N</i>	mg/L	10.0		1.7	1.34	2.19
Nitrite	<i>as N</i>	mg/L	1.0		<.5		<0.2
Sulfate	<i>SO4</i>		250				<50
TDS			500				

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Island Lake Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.10
Lead	<i>Pb</i>	mg/L	0.015		.			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.002			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5			<5.0
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			56			60
Conductivity		us/cm	700		133			134
Turbidity		NTU	1.0		0.2			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	2.38	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Chena #2 Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		NA			NA
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.01			NA
Barium	<i>Ba</i>	mg/L	2.0		NA			NA
Beryllium	<i>Be</i>	mg/L	0.004		NA			NA
Cadmium	<i>Cd</i>	mg/L	0.005		NA			NA
Chromium	<i>Cr</i>	mg/L	0.1		NA			NA
Copper	<i>Cu</i>	mg/L	1.3		NA			NA
Iron	<i>Fe</i>	mg/L	0.3		NA			NA
Lead	<i>Pb</i>	mg/L	0.015		NA			NA
Manganese	<i>Mn</i>	mg/L	0.05		NA			NA
Mercury	<i>Hg</i>	mg/L	0.002		NA			NA
Nickel	<i>Ni</i>	mg/L	0.1		NA			NA
Selenium	<i>Se</i>	mg/L	0.05		NA			NA
Silver	<i>Ag</i>	mg/L	0.1		NA			NA
Sodium	<i>Na</i>	mg/L			NA			NA
Thallium	<i>Tl</i>	mg/L	0.002		NA			NA
Zinc	<i>Zn</i>	mg/L	5.0		NA			NA
Hardness		mg/L			NA			NA
Conductivity		us/cm	700		NA			NA
Turbidity		NTU	1.0		NA			NA
Color		Color Units	15.0		NA			NA
Chloride	<i>Cl</i>	mg/L	250		NA			NA
Cyanide	<i>CN</i>	mg/L	0.2		NA			NA
Fluoride	<i>F</i>	mg/L	2.0		NA			NA
Nitrate	<i>as N</i>	mg/L	10.0		NA	NA	NA	NA
Nitrite	<i>as N</i>	mg/L	1.0		NA			NA
Sulfate	<i>SO4</i>		250					
TDS			500					

X=Scheduled test

Water Quality

Inorganic Chemical Analyses

Spirit Ridge #4 Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5.94			5.89
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			87			71
Conductivity		us/cm	700		198			158
Turbidity		NTU	1.0		0.05			<0.05
Color		Color Units	15.0		9			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		1.7	1.46	2.49	1.41
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Hess Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5			<5.0
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			42			42
Conductivity		us/cm	700		101			<0.05
Turbidity		NTU	1.0		1			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Wixson Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			<0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.10
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5			<5
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			45			45
Conductivity		us/cm	700		106			102
Turbidity		NTU	1.0		0.25			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Westwind Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			<0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.1
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5.43			5.5
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			44			43
Conductivity		us/cm	700		107			103
Turbidity		NTU	1.0		0.25			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
 Inorganic Chemical Analyses
 Ridgetop Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		NA			NA
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.01			NA
Barium	<i>Ba</i>	mg/L	2.0		NA			NA
Beryllium	<i>Be</i>	mg/L	0.004		NA			NA
Cadium	<i>Cd</i>	mg/L	0.005		NA			NA
Chromium	<i>Cr</i>	mg/L	0.1		NA			NA
Copper	<i>Cu</i>	mg/L	1.3		NA			NA
Iron	<i>Fe</i>	mg/L	0.3		NA			NA
Lead	<i>Pb</i>	mg/L	0.015		NA			NA
Manganese	<i>Mn</i>	mg/L	0.05		NA			NA
Mercury	<i>Hg</i>	mg/L	0.002		NA			NA
Nickel	<i>Ni</i>	mg/L	0.1		NA			NA
Selenium	<i>Se</i>	mg/L	0.05		NA			NA
Silver	<i>Ag</i>	mg/L	0.1		NA			NA
Sodium	<i>Na</i>	mg/L			NA			NA
Thallium	<i>Tl</i>	mg/L	0.002		NA			NA
Zinc	<i>Zn</i>	mg/L	5.0		NA			NA
Hardness		mg/L			NA			NA
Conductivity		us/cm	700		NA			NA
Turbidity		NTU	1.0		NA			NA
Color		Color Units	15.0		NA			NA
Chloride	<i>Cl</i>	mg/L	250		NA			NA
Cyanide	<i>CN</i>	mg/L	0.2		NA			NA
Fluoride	<i>F</i>	mg/L	2.0		NA			NA
Nitrate	<i>as N</i>	mg/L	10.0		NA	NA	NA	NA
Nitrite	<i>as N</i>	mg/L	1.0		NA			NA
Sulfate	<i>SO4</i>		250					
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Dawn Park Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002	0.01		0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.09			0.1
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			6.02			6.53
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			77			78
Conductivity		us/cm	700		177			170
Turbidity		NTU	1.0		0.1			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	2.13	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test

Water Quality
Inorganic Chemical Analyses
Eldorado Well

TEST		Units	MCL	Updated MCL	2004	2005	2006	2007
Antimony	<i>Sb</i>	mg/L	0.006		0.005			<0.006
Arsenic	<i>As</i>	mg/L	0.05	2/22/2002	0.002			<0.003
Barium	<i>Ba</i>	mg/L	2.0		0.1			<0.4
Beryllium	<i>Be</i>	mg/L	0.004		0.003			<0.0008
Cadmium	<i>Cd</i>	mg/L	0.005		0.001			<0.002
Chromium	<i>Cr</i>	mg/L	0.1		0.01			<0.02
Copper	<i>Cu</i>	mg/L	1.3		0.2			<0.02
Iron	<i>Fe</i>	mg/L	0.3		0.1			<0.1
Lead	<i>Pb</i>	mg/L	0.015		0.002			<0.001
Manganese	<i>Mn</i>	mg/L	0.05		0.01			<0.01
Mercury	<i>Hg</i>	mg/L	0.002		0.0005			<0.0004
Nickel	<i>Ni</i>	mg/L	0.1		0.04			<0.1
Selenium	<i>Se</i>	mg/L	0.05		0.005			<0.01
Silver	<i>Ag</i>	mg/L	0.1		0.01			<0.1
Sodium	<i>Na</i>	mg/L			5			<5.0
Thallium	<i>Tl</i>	mg/L	0.002		0.002			<0.002
Zinc	<i>Zn</i>	mg/L	5.0		0.2			<0.2
Hardness		mg/L			50			51
Conductivity		us/cm	700		115			106
Turbidity		NTU	1.0		0.2			<0.05
Color		Color Units	15.0		5			<15
Chloride	<i>Cl</i>	mg/L	250		5			<20
Cyanide	<i>CN</i>	mg/L	0.2		0.05			<0.1
Fluoride	<i>F</i>	mg/L	2.0		0.2			<0.5
Nitrate	<i>as N</i>	mg/L	10.0		<.5	<.5	<.5	<0.5
Nitrite	<i>as N</i>	mg/L	1.0		<.5			<0.2
Sulfate	<i>SO4</i>		250					<50
TDS			500					

X=Scheduled test