NEVADA DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER QUALITY PLANNING
GRAB/SURFACE WATER SAMPLES
PROVISIONAL RECORDS ***TOTAL RECOVERABLE METALS**

C=CALCULATED VALUE
O=SAMPLED BUT ANALYSIS NOT PERFORMED

E= ESTIMATE, VALUE LESS THAN THE STATE HEALTH LAB REPORTING LIMIT, TRACKED FROM DEC. 2001 ON

STATION NAME	STATION ID	STORET ID NEW	STORET ID LEGACY	DATE	TIME	Q	Sb µg/L	Q	As µg/L	Q	Ba µg/L	Q	Be µg/L	Q	B µg/L	Q	Cd µg/L	Q	Cr µg/L	Q	Cu µg/L	Q	F µg/L	Q	Fe µg/L	Q	Pb µg/L	Q	Mn µg/L	Q	Hg µg/L	Q	Mo µg/L	Q	Ni µg/L	Q	Se µg/L	Q	Tl µg/L	Q	Zn µg/L	Q	Ca MG/L	Q	Na MG/L	Q	Mg MG/L	Q	SAR	SAR	Q	HARDNESS	HARDNESS CaC03 MG/L
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	4/12/2005	15:05	<	5		6		50	<	2		100	<	1	<	2	<	2		200		1300	<	1		80	<	0.2	<	10	<	5	<	2	<	1		14										
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	11/8/2004	13:25	<	5		6		40	<	2		200		1	<	2	<	2		400		480	<	1		60	<	0.2	<	10	<	5	<	2	<	1	<	10										
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/21/2004	8:50	<	5		15		80	<	2		300	<	1	<	2		2		800		220	<	1		180	<	0.2		16	<	5	<	2	<	1	<	10										
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/6/2004	13:50				6						200	<	2	<	2	<	20				760	<	2			<	0.5					<	2			<	50		31		32		8		1.3		110
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	8/20/2003	11:15				13						300	<	2	<	2		160				150	<	2			<	0.5					<	2				120		46		58		12		2		164
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/7/2003	13:40				6						200	<	2	<	2	<	20				540	<	2			<	0.5					<	2			<	50		28		32		8		1.4		103
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/17/2002	11:30				16						300	<	2	<	2	<	20				630	<	2			<	0.5					<	2			<	50		44		55		12		1.9		159
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/8/2002	14:50				7						200	<	1	<	2	<	20				890	<	2			<	0.5					<	3			<	50		22		21		6		1		80
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/17/2001	15:30				13						300	<	2	<	2	<	20				170	<	2			<	0.5					<	2			<	50		41		53		11		1.9		148
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/8/2001	11:30				7						200	<	1	<	2	<	20				400	<	2			<	0.5					<	2			<	50		30		31		6		1.3		100
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/18/2000	16:00				13						300	<	1	<	2	<	20				330	<	2			<	0.5					<	2			<	50		39		42		10		1.6		139
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/11/2000	14:00				5						200	<	1	<	2	<	20				700	<	2			<	0.5						2			<	50		29		29		6		1.3		97
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/21/1999	9:10				9						200	<	1	<	5	<	20				540	<	5			<	0.5					<	4			<	50		26		24		7		1.1		94
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/12/1999	14:40				5						200	<	1	<	5	<	20				700	<	5			<	0.5					<	2			<	50		24		24		6		1.1		85

NEVADA DIVISION OF ENVIRONMENTAL PROTECTION
BUREAU OF WATER QUALITY PLANNING
GRAB/SURFACE WATER SAMPLES
PROVISIONAL RECORDS

DISSOLVED METALS

C=CALCULATED VALUE
O=SAMPLED BUT ANALYSIS NOT PERFORMED

E= ESTIMATE, VALUE LESS THAN THE STATE HEALTH LAB REPORTING LIMIT, TRACKED FROM DEC. 2001 ON

STATION NAME	STATION ID	STORET ID NEW	STORET ID LEGACY	DATE	TIME	Q As F	As F µg/L	Q B F	B F µg/L	Q Cd F	Cd F µg/L	Q Cr F	Cr F µg/L	Q Cu F	Cu F µg/L	Q Fe F	Fe F µg/L	Q Pb F	Pb F µg/L	Q Hg F	Hg F µg/L	Q Ni F	Ni F µg/L	Q Se F	Se F µg/L	Q Ag F	Ag F µg/L	Q Zn F	Zn F µg/L	Q Ca F	Ca F MG/L	Q Na F	Na F MG/L	Q Mg F	Mg F MG/L	Q SAR F	SAR F	Q HARDNESS F	HARDNESS F CaC03 MG/L	COMMENTS
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	4/12/2005	15:05		5			<	1	<	2	<	2			<	1	<	0.2	<	5	<	2	<	2		24		21		21		6		1.04		77	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	11/8/2004	13:25		6			<	1	<	2	<	2			<	1	<	0.2	<	5	<	2	<	2		21		26		29		6		1.33		90	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/21/2004	8:50		14			<	1	<	2		2			<	1	<	0.2	<	5	<	2	<	2		36		50		67		13		2.18		178	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/6/2004	13:50		5		200	<	2	<	2	<	20		240	<	2	<	0.5			<	2				110		31		33		8		1.4		110	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	8/20/2003	11:15		12		400	<	2	<	2	<	20		50	<	2	<	0.5				4			<	50		45		58		12		2		162	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/7/2003	13:40		7		200	<	2	<	2	<	20		260	<	2	<	0.5			<	2				60		28		31		8		1.3		103	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/17/2002	11:30		18		300	<	2	<	2	<	20		60	<	2	<	0.5			<	2			<	50		44		53		12		1.8		159	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/8/2002	14:50		7		200	<	1	<	2	<	20		240	<	2	<	0.5			<	3			<	50		23		25		5		1.2		78	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/17/2001	15:30		14		300	<	2	<	2	<	20	<	50	<	2	<	0.5			<	2			<	50		40		52		10		1.9		141	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/8/2001	11:30		7		300	<	1	<	2	<	20		180	<	2	<	0.5			<	2				100		31		36		7		1.5		106	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/18/2000	16:00		11		300	<	1	<	2	<	20		60	<	2	<	0.5			<	2			<	50		38		48		10		1.8		136	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/11/2000	14:00		5		200	<	1	<	2	<	20		170	<	2	<	0.5			<	2				50		30		33		7		1.4		104	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	7/21/1999	9:10		8		200	<	1	<	5	<	20		180	<	5	<	0.5			<	4			<	50		25		26		7		1.2		91	
Carson River @ New Empire Bridge	C1	NV08-202-M-001	310015	1/12/1999	14:40		4		200	<	1	<	5	<	20		340	<	5	<	0.5			<	2			<	50		24		24		5		1.2		81	