MEMORANDUM

TO: Water Quality Standards Workgroup

FROM: Chris Bittner

DATE: June 23, 2011

SUBJECT: Proposed Chloride Criteria

USEPA recommended that Utah adopt numeric criteria for protection of aquatic life for chloride. The criteria recommended were the USEPA ambient water quality criteria for chloride. The USEPA criteria are 230 mg/L for the four-hour value and 860 mg/l for the one-hour value.

One of the concerns raised by the workgroup was the applicability of a chloride standard to the waterfowl management areas (WMAs) at Great Salt Lake. While the majority of Great Salt Lake doesn't have numeric criteria, the WMA's beneficial uses are the freshwater standards for aquatic life. However, the waters in some of the WMA's are known to be saline. Utah's aquatic life standards do not have a numeric standard for total dissolved standards (TDS). Only the agricultural beneficial use has a numeric TDS criterion (1,200 mg/l).

As shown on Figure 1, the proposed chloride criteria would be exceeded at the WMA's in Great Salt Lake. DWQ is developing a multi-metric index to measure the biological integrity of Great Salt Lake wetlands. DWQ's recommendation is that the chloride criteria should not apply to Great Salt Lake wetlands. This recommendation is not intended to preclude development of chloride criteria for Great Salt Lake wetlands at a later date but more work is needed to derive appropriate criteria.

Figure 2 shows TDS and chloride are often strongly correlated. This figure was constructed from data where site-specific TDS standards have been promulgated. The figure shows that while TDS and chloride are strongly correlated, an exceedance of the 1,200 mg/l TDS criterion does not always result in an exceedance of 230 mg/l for chloride. This observation indicates that TDS would be a poor surrogate for chloride. When the 230 mg/l chloride criterion is exceeded, the TDS usually exceeds 1,200 mg/l.

Figure 2 demonstrates that adoption of a chloride criterion of 230 mg/l would result in several Assessment Units (not Great Salt Lake) being impaired. Given that these Assessment Units have site-specific TDS standards, they would be candidates for site-specific chloride standards.

The State of Iowa adopted chloride criteria that are different than the USEPA criteria. Iowa concluded that bases of the USEPA criteria were dated and weak. Iowa's documentation is attached to this memorandum. DWQ recommends that the workgroup consider Iowa's approach primarily because it is based on more recent data and appears to be more rigorous.

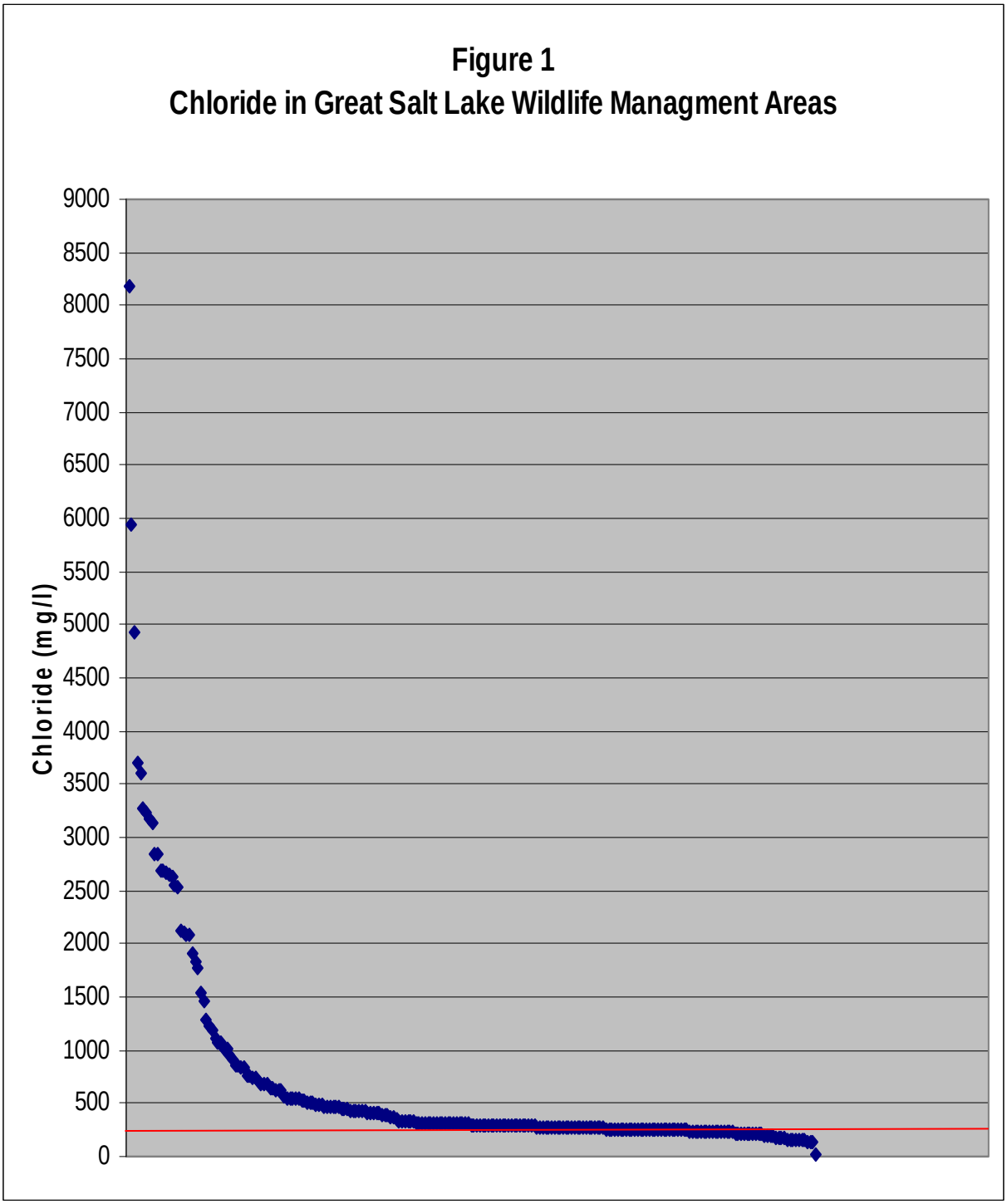
Figure 1
Chloride in Great Salt Lake Wildlife Managment Areas
Chloride (mg/l)
9000
8500
8000
7500
7000
6500
6000
5500
5000
4500
4000
3500
3000
2500
2000
1500
1000
500
0

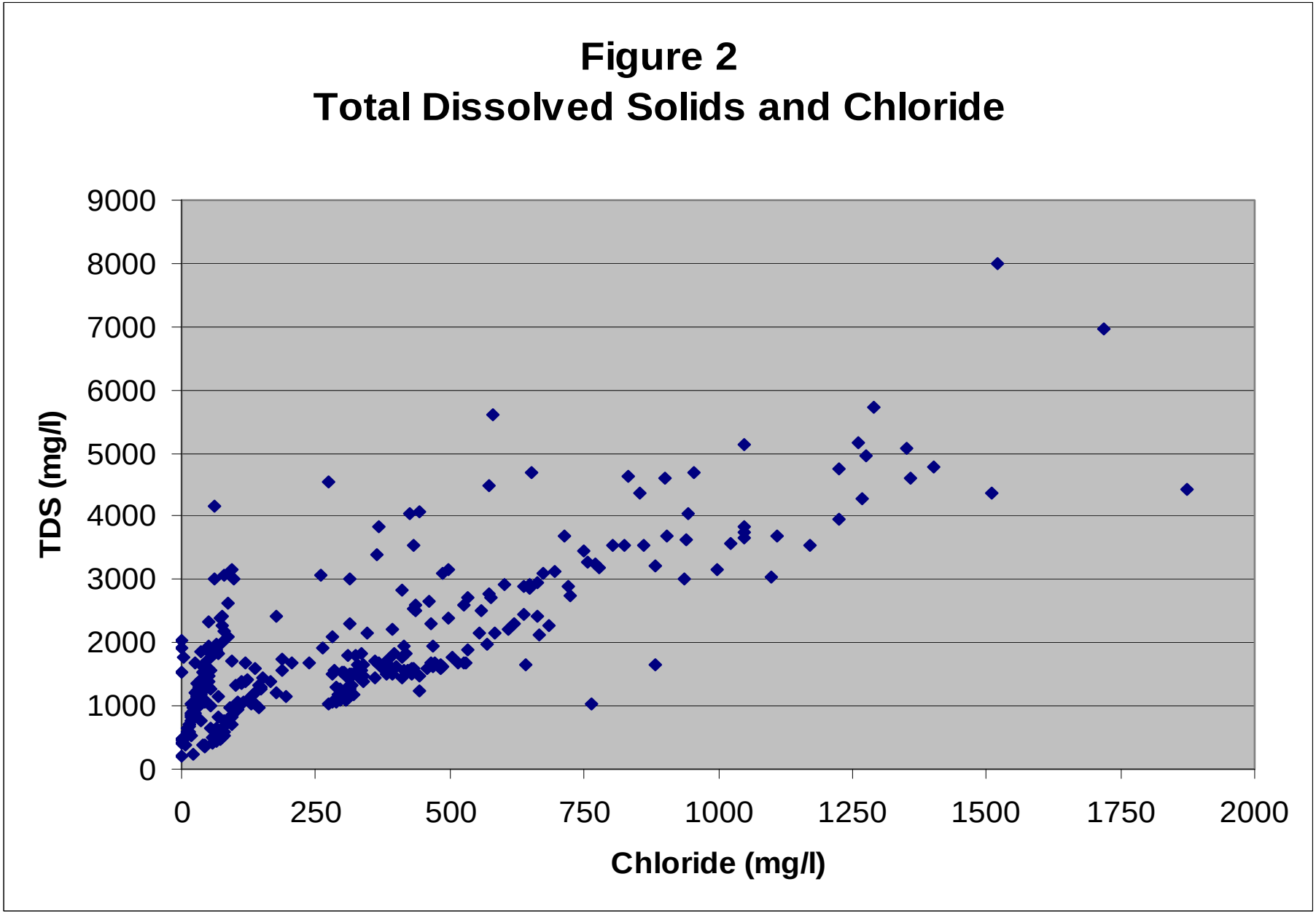
Figure 2
Total Dissolved Solids and Chloride
TDS (mg/l)
9000
8000
7000
6000
5000
4000
3000
2000
1000
0
0
250
500
750
1000
1250
1500
1750
2000
Chloride (mg/l)

Data used to construct Figure 1

Station#ID	Sample#Date	Sample#Description	Param#Description	Matrix#Description	Result#Value	Units
4985410	5/26/2010	Farmington Wetlands South West Pond South	Chloride	Water	8180	mg/l
4985410	1/19/2010	Farmington Wetlands South West Pond South	Chloride	Water	5940	mg/l
4985410	3/23/2010	Farmington Wetlands South West Pond South	Chloride	Water	4920	mg/l
4985440	1/19/2010	Farmington Wetlands West A Pond	Chloride	Water	3710	mg/l
4985410	11/15/2010	Farmington Wetlands South West Pond South	Chloride	Water	3600	mg/l
4985410	2/9/2010	Farmington Wetlands South West Pond South	Chloride	Water	3270	mg/l
4985440	3/23/2010	Farmington Wetlands West A Pond	Chloride	Water	3240	mg/l
4985440	7/20/2010	Farmington Wetlands West A Pond	Chloride	Water	3170	mg/l
4985650	9/13/2010	Bear River NWR pond 5C Outfall	Chloride	Water	3140	mg/l
4985340	8/18/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	2840	mg/l
4985410	2/24/2010	Farmington Wetlands South West Pond South	Chloride	Water	2840	mg/l
4985620	2/8/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	2680	mg/l
4985630	2/8/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	2680	mg/l
4985440	5/26/2010	Farmington Wetlands West A Pond	Chloride	Water	2670	mg/l
4985620	1/20/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	2640	mg/l
4985620	4/20/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	2635	mg/l
4985440	2/24/2010	Farmington Wetlands West A Pond	Chloride	Water	2550	mg/l
4985630	1/20/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	2540	mg/l
4985620	2/23/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	2130	mg/l
4985410	9/16/2010	Farmington Wetlands South West Pond South	Chloride	Water	2110	mg/l
4985630	2/23/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	2090	mg/l
4985440	2/9/2010	Farmington Wetlands West A Pond	Chloride	Water	2080	mg/l
4985440	8/17/2010	Farmington Wetlands West A Pond	Chloride	Water	1910	mg/l
4985340	7/21/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	1830	mg/l
4985440	9/15/2010	Farmington Wetlands West A Pond	Chloride	Water	1780	mg/l
4985440	11/15/2010	Farmington Wetlands West A Pond	Chloride	Water	1530	mg/l
4985655	9/13/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	1460	mg/l
4985655	11/16/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	1290	mg/l
4985655	4/20/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	1220	mg/l
4985620	9/13/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	1185	mg/l
4985350	7/21/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	1110	mg/l

4985655	8/16/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	1080	mg/l
4985620	10/20/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	1075	mg/l
4985630	3/24/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	1015	mg/l
4985520	10/20/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	1005	mg/l
4985350	3/23/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	950	mg/l
4985500	3/23/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	908	mg/l
4985340	3/23/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	865	mg/l
4985620	6/15/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	859	mg/l
4985620	11/16/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	830	mg/l
4985630	11/16/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	828	mg/l
4985330	3/23/2010	Farmington Wetlands Ambassador 100	Chloride	Water	760	mg/l
4985350	10/18/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	755	mg/l
4985350	5/24/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	746	mg/l
4985630	5/24/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	740	mg/l
4985620	8/16/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	698	mg/l
4985630	10/20/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	685	mg/l
4985340	10/18/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	675	mg/l
4985515	9/13/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	675	mg/l
4985320	4/19/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	635	mg/l
4985340	5/25/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	634	mg/l
4985620	3/24/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	630	mg/l
4985655	2/8/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	630	mg/l
4985620	5/26/2010	GSL Wetlands Public Shooting Ground Widgeon Lake 01 Out	Chloride	Water, Saline	626	mg/l
4985350	8/18/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	570	mg/l
4985430	3/23/2010	Farmington Wetlands South B Pond	Chloride	Water	545	mg/l
4985515	1/20/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	545	mg/l
4985655	1/20/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	545	mg/l
4985520	2/22/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	543	mg/l
4985630	9/13/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	540	mg/l
4985340	1/19/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	525	mg/l
4985650	8/16/2010	Bear River NWR pond 5C Outfall	Chloride	Water	523	mg/l
4985350	1/19/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	515	mg/l

4985350	2/24/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	499	mg/l
4985520	2/8/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	497	mg/l
4985655	5/24/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	495	mg/l
4985330	5/25/2010	Farmington Wetlands Ambassador 100	Chloride	Water	481	mg/l
4985520	3/23/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	479	mg/l
4985340	2/24/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	477	mg/l
4985515	3/23/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	468	mg/l
4985630	8/16/2010	GSL Wetlands Public Shooting Ground Pintail Lake Outfal	Chloride	Water, Saline	467	mg/l
4985430	5/26/2010	Farmington Wetlands South B Pond	Chloride	Water	465	mg/l
4985340	11/15/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	463	mg/l
4985650	11/16/2010	Bear River NWR pond 5C Outfall	Chloride	Water	461	mg/l
4985650	6/15/2010	Bear River NWR pond 5C Outfall	Chloride	Water	453	mg/l
4985330	2/24/2010	FARMINGTON WETLANDS AMBASSADOR 100	Chloride	Water	443	mg/l
4985260	3/23/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	440	mg/l
4985270	3/23/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	438	mg/l
4985430	2/24/2010	Farmington Wetlands South B Pond	Chloride	Water	438	mg/l
4985860	9/20/2010	Newstate Duck Club Middle Unit	Chloride	Water	431	mg/l
4985330	1/19/2010	Farmington Wetlands Ambassador 100	Chloride	Water	426	mg/l
4985430	4/19/2010	Farmington Wetlands South B Pond	Chloride	Water	420	mg/l
4985515	2/22/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	420	mg/l
4985280	3/23/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	411	mg/l
4985340	9/15/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	411	mg/l
4985280	9/15/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	409	mg/l
4985520	9/13/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	407	mg/l
4985650	7/19/2010	Bear River NWR pond 5C Outfall	Chloride	Water	403	mg/l
4985515	2/8/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	388	mg/l
4985350	9/20/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	386	mg/l
4985860	10/20/2010	Newstate Duck Club Middle Unit	Chloride	Water	385	mg/l
4985330	10/18/2010	Farmington Wetlands Ambassador 100	Chloride	Water	375	mg/l
4985520	11/16/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	364	mg/l
4985280	6/14/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	354	mg/l
4985500	8/16/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	331	mg/l
4985655	7/19/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	330	mg/l
4985270	6/14/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	327	mg/l
4985350	6/14/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	323	mg/l

4985520	1/20/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	322	mg/l
4985655	3/24/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	322	mg/l
4985280	5/25/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	321	mg/l
4985500	10/20/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	321	mg/l
4985650	5/26/2010	Bear River NWR pond 5C Outfall	Chloride	Water	320	mg/l
4985880	4/21/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	320	mg/l
4985500	2/8/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	318	mg/l
4985520	7/19/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	318	mg/l
4985520	8/16/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	318	mg/l
4985260	5/25/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	315	mg/l
4985280	8/18/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	315	mg/l
4985490	1/20/2010	GSL WETLANDS STATE CANAL AB FBWMA	Chloride	Water	315	mg/l
4985515	12/16/2009	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	314	mg/l
4985350	2/9/2010	Farmington Wetlands Ambassador W 5	Chloride	Water	313	mg/l
4985430	9/15/2010	Farmington Wetlands South B Pond	Chloride	Water	312	mg/l
4985500	2/22/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	312	mg/l
4985515	10/20/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	310	mg/l
4985330	9/15/2010	Farmington Wetlands Ambassador 100	Chloride	Water	309	mg/l
4985860	3/24/2010	Newstate Duck Club Middle Unit	Chloride	Water	308	mg/l
4985860	4/21/2010	Newstate Duck Club Middle Unit	Chloride	Water	306	mg/l
4985500	9/13/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	305	mg/l
4985860	7/20/2010	Newstate Duck Club Middle Unit	Chloride	Water	300	mg/l
4985330	7/21/2010	Farmington Wetlands Ambassador 100	Chloride	Water	299	mg/l
4985340	2/9/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	299	mg/l
4985490	3/23/2010	FARMINGTON WETLANDS STATE CNL AT WMA BNDY	Chloride	Water	299	mg/l
4985280	10/18/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	298	mg/l
4985650	3/24/2010	Bear River NWR pond 5C Outfall	Chloride	Water	298	mg/l
4985515	8/16/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	296	mg/l
4985270	5/25/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	295	mg/l
4985280	11/17/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	294	mg/l
4985520	5/24/2010	Farmington Wetlands FBWMA Unit 1 Outfall	Chloride	Water	294	mg/l
4985340	6/14/2010	Farmington Wetlands Ambassador W 2	Chloride	Water	292	mg/l
4985430	1/19/2010	Farmington Wetlands South B Pond	Chloride	Water	291	mg/l
4985490	2/22/2010	FARMINGTON WETLANDS STATE CNL AT WMA BNDY	Chloride	Water	289	mg/l
4985270	9/15/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	287	mg/l

4985260	2/23/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	286	mg/l
4985490	2/8/2010	FARMINGTON WETLANDS STATE CNL AT WMA BNDY	Chloride	Water	286	mg/l
4985860	11/17/2010	Newstate Duck Club Middle Unit	Chloride	Water	286	mg/l
4985430	11/15/2010	Farmington Wetlands South B Pond	Chloride	Water	285	mg/l
4985515	7/20/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	285	mg/l
4985430	2/9/2010	Farmington Wetlands South B Pond	Chloride	Water	284	mg/l
4985430	7/20/2010	Farmington Wetlands South B Pond	Chloride	Water	284	mg/l
4985500	11/16/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	284	mg/l
4985880	11/17/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	283	mg/l
4985330	11/15/2010	Farmington Wetlands Ambassador 100	Chloride	Water	282	mg/l
4985890	3/24/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	281	mg/l
4985650	2/8/2010	Bear River NWR pond 5C Outfall	Chloride	Water	280	mg/l
4985330	2/9/2010	Farmington Wetlands Ambassador 100	Chloride	Water	279	mg/l
4985655	2/23/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	279	mg/l
4985260	7/21/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	278	mg/l
4985650	2/22/2010	Bear River NWR pond 5C Outfall	Chloride	Water	278	mg/l
4985515	11/16/2010	FBWMA TURPIN UNIT ABOVE 7TH CULVER TRANSECT 1	Chloride	Water	275	mg/l
4985270	2/23/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	274	mg/l
4985880	7/20/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	273	mg/l
4985320	10/18/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	272	mg/l
4985330	8/18/2010	Farmington Wetlands Ambassador 100	Chloride	Water	271	mg/l
4985280	7/21/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	270	mg/l
4985500	1/20/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	270	mg/l
4985260	11/17/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	269	mg/l
4985490	10/20/2010	FARMINGTON WETLANDS STATE CNL @ WMA BNDY	Chloride	Water	269	mg/l
4985890	10/20/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	269	mg/l
4985430	8/17/2010	Farmington Wetlands South B Pond	Chloride	Water	266	mg/l
4985490	8/16/2010	FARMINGTON WETLANDS STAT CNL @ WMA BNDY	Chloride	Water	266	mg/l
4985890	4/21/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	266	mg/l
4985490	7/20/2010	FARMINGTON WETLANDS STATE CNL @ WMA BNDY	Chloride	Water	265	mg/l
4985500	7/19/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	265	mg/l
4985880	9/20/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	264	mg/l
4985270	10/18/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	263	mg/l
4985655	6/15/2010	Bear River NWR Pond 4C Outfall	Chloride	Water	262	mg/l
4991290	9/15/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	260	mg/l

4985260	2/9/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	257	mg/l
4985270	8/18/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	257	mg/l
4985320	1/19/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	257	mg/l
4985650	4/20/2010	Bear River NWR pond 5C Outfall	Chloride	Water	257	mg/l
4985890	11/17/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	255	mg/l
4985280	2/23/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	254	mg/l
4985280	4/19/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	254	mg/l
4985890	9/20/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	254	mg/l
4985320	2/9/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	253	mg/l
4985320	9/15/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	253	mg/l
4985320	7/21/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	252	mg/l
4985870	3/24/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	252	mg/l
4991290	3/23/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	252	mg/l
4985320	11/15/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	251	mg/l
4985500	5/26/2010	Farmington Wetlands FBWMA Unit 2 Outfall	Chloride	Water	251	mg/l
4991290	2/23/2010	SUPRLUS CNL NW OF AIRPORT	Chloride	Water	251	mg/l
4991320	1/19/2010	SURPLUS CNL NW AIRPORT	Chloride	Water	251	mg/l
4985260	4/19/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	250	mg/l
4985260	9/15/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	249	mg/l
4985270	4/19/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	249	mg/l
4985490	9/16/2010	FARMINGTON WETLANDS STATE CNL @ WMA BNDY	Chloride	Water	248	mg/l
4985870	4/21/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	248	mg/l
4991290	7/21/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	248	mg/l
4991290	10/18/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	247	mg/l
4985870	10/20/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	246	mg/l
4985890	7/20/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	245	mg/l
4990890	3/24/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	245	mg/l
4985880	10/20/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	243	mg/l
4990890	10/20/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	241	mg/l
4985870	9/20/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	240	mg/l
4985270	2/9/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	238	mg/l
4985270	7/21/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	237	mg/l
4985270	11/17/2010	GSL WETLANDS HARRISON DC SILVER WOOD OUTFALL	Chloride	Water	237	mg/l

4990890	9/20/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	236	mg/l
4991290	2/9/2010	SUPRPLUS CNL NW OF AIRPORT	Chloride	Water	235	mg/l
4985490	11/16/2010	FARMINGTON WETLANDS STATE CNL @ WMA BNDY	Chloride	Water	234	mg/l
4985880	8/17/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	234	mg/l
4985860	8/17/2010	Newstate Duck Club Middle Unit	Chloride	Water	232	mg/l
4985870	7/20/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	232	mg/l
4990890	2/22/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	231	mg/l
4990890	7/20/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	230	mg/l
4991290	4/19/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	230	mg/l
4985280	2/9/2010	GSL WETLANDS HARRISON DC ELBOW LAKE OUTFALL	Chloride	Water	226	mg/l
4991290	11/17/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	222	mg/l
4985515	5/26/2010	FBWMA TURPIN UNIT ABOVE 7TH VULVER TRANSESCT 1	Chloride	Water	221	mg/l
4990890	11/17/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	221	mg/l
4985260	8/18/2010	GSL WETLANDS HARRISON DC SOUTH POINT OUTFALL	Chloride	Water	219	mg/l
4985320	8/18/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	219	mg/l
4991290	8/18/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	214	mg/l
4985860	5/24/2010	Newstate Duck Club Middle Unit	Chloride	Water	213	mg/l
4985890	8/17/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	213	mg/l
4985870	8/17/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	209	mg/l
4990890	4/21/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	205	mg/l
4985870	11/17/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	203	mg/l
4990890	8/17/2010	JORDAN R AB BURNHAM DAM AND STATE CANAL	Chloride	Water	202	mg/l
4985330	6/14/2010	Farmington Wetlands Ambassador 100	Chloride	Water	191	mg/l
4991290	6/14/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	189	mg/l
4985500	6/17/2010	FARMINGTON WETLANDS FBWMA UNIT 2 OUTFALL	Chloride	Water	183	mg/l
4985520	6/17/2010	FARMINGTON WETLANDS FBWMA UNIT 1 OUTFALL	Chloride	Water	180	mg/l
4985650	1/20/2010	Bear River NWR pond 5C Outfall	Chloride	Water	180	mg/l
4985880	5/24/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	176	mg/l
4985860	6/17/2010	Newstate Duck Club Middle Unit	Chloride	Water	162	mg/l
4985320	5/25/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	155	mg/l
4985320	6/14/2010	Farmington Wetlands Ambassador W 1	Chloride	Water	155	mg/l
4985870	5/24/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	155	mg/l
4991290	5/25/2010	SURPLUS CNL NW OF AIRPORT	Chloride	Water	154	mg/l
4985490	5/26/2010	FARMINGTON WETLANDS STATE CNL @ SMA BNDY	Chloride	Water	148	mg/l
4985880	6/17/2010	GSL Wetlands Newstate Duck Club Pond 20	Chloride	Water, Saline	148	mg/l
4985890	5/24/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	144	mg/l

4985870	6/17/2010	GSL Wetlands Newstate Duck Club Pond 47	Chloride	Water, Saline	133	mg/l
4985890	6/17/2010	GSL Wetlands Newstate Duck Club Unit 5-6	Chloride	Water, Saline	133	mg/l
4985490	6/15/2010	FARMINGTON WETLANDS STAR CANAL @ WMA BNDY	Chloride	Water	23.4	mg/l

Data used to construct Figure 2

name	identification_cd	arrival_date	Chloride	TDS	short_form_name
HUNTINGTON CK AB UP&L DIVERSION	4904920	2/19/2004 0:00		414	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	1/15/2004 0:00	23.4	442	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	4/25/1995 0:00	37.5	448	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	4/8/2004 0:00	38.6	434	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	12/4/2003 0:00	40.3	476	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	10/30/2003 0:00	51	470	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	4/13/1995 0:00	53	478	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	3/24/2004 0:00	56.4	500	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	7/17/2003 0:00	58.8	524	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	6/9/2004 0:00	60.4	508	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	4/29/2004 0:00	61.3	484	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	9/25/2003 0:00	68.6	432	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	5/23/1995 0:00	70	720	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	1/18/1995 0:00	77	578	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	3/28/1995 0:00	92.5	558	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	8/21/2003 0:00	95.3	606	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	3/16/1995 0:00	98	606	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	5/11/1995 0:00	98	598	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	6/6/1995 0:00	117	650	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4904920	5/25/2004 0:00	129	616	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4904920	5/11/2004	132	626	mg/l

		0:00			
		3/20/2002			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4904940	0:00	13.6	1468	mg/l
		7/16/2008			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4904940	0:00	27.9	360	mg/l
		7/17/2003			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4904940	0:00	56.9	442	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4904940	8/3/2004 0:00	66.2	530	mg/l
		6/26/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	0:00	103	602	mg/l
		8/14/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	0:00	103	554	mg/l
		3/18/2004			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	0:00	104	674	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	8/6/2008 0:00	109	542	mg/l
		8/21/2003			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	0:00	122	638	mg/l
		4/25/1995			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4904940	0:00	137	746	mg/l
		9/23/2008			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	152	644	mg/l
		10/3/2001			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	167	580	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	3/4/2009 0:00	181	772	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	6/6/1995 0:00	202.5	816	mg/l
		5/25/2004			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	204	838	mg/l
		4/15/2009			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	238	1084	mg/l
		3/24/2004			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	258	1204	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	4/1/2009 0:00	278	1180	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	6/8/2004 0:00	284	1258	mg/l
		9/25/2003			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	284	1176	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	4/8/2004 0:00	301	1434	mg/l
		4/27/2009			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	304	1290	mg/l
		1/28/2009			
COTTONWOOD CREEK AB GRIMES WASH	4904940	0:00	313	1354	mg/l

COTTONWOOD CREEK AB GRIMES WASH	4904940	5/14/2002 0:00	327	1170	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	5/13/2009 0:00	329	1394	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	12/4/2003 0:00	358	1480	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	2/18/2004 0:00	364	1528	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	3/28/1995 0:00	367.5	1318	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4904940	4/29/2004 0:00	382	1592	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	1/18/1995 0:00	397.5	1256	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	10/29/2003 0:00	410	1458	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	5/11/2004 0:00	410	1390	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	3/16/1995 0:00	455	1390	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	1/16/2002 0:00	481	1864	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	5/23/1995 0:00	495	1452	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	12/3/2008 0:00	525	1508	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	2/12/2002 0:00	552	1890	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	3/2/1995 0:00	560	1586	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	1/15/2004 0:00	599	1858	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	4/13/1995 0:00	615	1692	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4904940	5/11/1995 0:00	630	1938	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	6/4/1998 0:00	7	696	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	6/25/1998 0:00	8	492	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	6/23/2008 0:00	12	608	mg/l

PRICE R AB WILLOW CK (PRICE R COAL)	4930290	5/25/2005 0:00	12.1	670	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	5/10/2006 0:00	13.6	870	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	6/21/2006 0:00	16.6	682	mg/l
PRICE R BL CNFL/ WHITE R	4930290	8/4/1999 0:00	17.5	1512	mg/l
PRICE R BL CNFL/ WHITE R	4930290	11/16/2004 0:00	17.9	3218	mg/l
PRICE R BL CNFL/ WHITE R	4930290	3/29/2006 0:00	20.5	3038	mg/l
PRICE R BL CNFL/ WHITE R	4930290	7/29/1998 0:00	22	1550	mg/l
PRICE R BL CNFL/ WHITE R	4930290	5/21/1998 0:00	22.5	1246	mg/l
PRICE R BL CNFL/ WHITE R	4930290	9/13/2006 0:00	23.8	1400	mg/l
PRICE R BL CNFL/ WHITE R	4930290	6/19/2003 0:00	24.3	974	mg/l
PRICE R BL CNFL/ WHITE R	4930290	6/4/2003 0:00	24.7	1284	mg/l
PRICE R BL CNFL/ WHITE R	4930290	10/29/1997 0:00	26	1206	mg/l
PRICE R BL CNFL/ WHITE R	4930290	4/29/2008 0:00	29.1	1174	mg/l
MUDDY CK AT I70 XING	4930290	5/26/2009 0:00	30.2	1340	mg/l
MUDDY CK AT I70 XING	4930290	9/15/1998 0:00	34	1802	mg/l
MUDDY CK AT I70 XING	4930290	9/17/2002 0:00	34.1	1872	mg/l
MUDDY CK AT I70 XING	4930290	7/13/2005 0:00	36.2	1526	mg/l
MUDDY CK AT I70 XING	4930290	10/29/1998 0:00	37.5	2054	mg/l
ONION CREEK AT U128 XING	4930290	9/29/1999 0:00	40	1904	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4930290	5/7/1998 0:00	40	1740	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4930290	1/15/1998 0:00	40	1536	mg/l

HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4930290	6/11/2008 0:00	41.1	1672	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930290	7/19/2006 0:00	42.1	1722	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	11/20/1997 0:00	45	1586	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930290	4/15/2008 0:00	49.3	1624	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	8/29/2007 0:00	49.4	1388	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4930290	12/16/1998 0:00	52	2346	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	2/19/1998 0:00	52	2258	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	3/4/2008 0:00	52	1930	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	10/5/2005 0:00	52.1	2092	mg/l
ONION CREEK AT U128 XING	4930290	6/27/2001 0:00	52.3	2512	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	8/21/2001 0:00	58.6	2222	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	1/20/2009 0:00	58.6	1936	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	2/10/1999 0:00	60	1956	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	3/12/2002 0:00	60.9	2614	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	10/21/2008 0:00	60.9	1950	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	11/8/2000 0:00	62	2482	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	1/19/2005 0:00	63	2502	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	5/13/2008 0:00	63.7	2464	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930290	8/31/2005 0:00	65.1	2196	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	5/5/2008 0:00	67.7	1818	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930290	9/20/2000 0:00	69.5	2564	mg/l

PRICE R AB WILLOW CK (PRICE R COAL)	4930290	4/2/1998 0:00	70	2556	mg/l
MUDDY CK AT I70 XING	4930290	3/22/2000 0:00	70	542	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930290	11/10/2008 0:00	72.4	2410	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	2/2/2000 0:00	73	3032	mg/l
PRICE R BL CNFL/ WHITE R	4930290	2/14/2007 0:00	73.9	2502	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	11/19/2002 0:00	75.821	2608	mg/l
SAN RAFAEL R AT U24 XING	4930290	9/8/2004 0:00	76.4	2052	mg/l
MUDDY CK AT OLD U24 XING	4930290	12/22/2008 0:00	76.8	2844	mg/l
PRICE R BL CNFL/ WHITE R	4930290	8/21/2007 0:00	76.9	2574	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	3/18/2008 0:00	77.4	2842	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	12/9/2008 0:00	77.7	2408	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	8/27/2008 0:00	79.2	2326	mg/l
SAN RAFAEL R AT U24 XING	4930290	10/31/2001 0:00	79.4	3494	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930290	1/30/2002 0:00	79.4	3018	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	12/6/2006 0:00	80	2784	mg/l
PRICE R BL CNFL/ WHITE R	4930290	11/1/2006 0:00	81.9	3150	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	10/30/2007 0:00	84.3	2858	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	3/25/2003 0:00	85.8	2546	mg/l
MUDDY CK AT I70 XING	4930290	7/28/2004 0:00	87.2	3274	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	10/15/2002 0:00	87.4	2724	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	12/8/1999 0:00	87.5	2922	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	10/30/2007	87.6	2844	mg/l

		0:00			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	2/8/2006 0:00	89.1	2454	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	11/30/2005 0:00	89.5	3322	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	12/12/2001 0:00	91.7	3608	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930290	10/23/2007 0:00	92.6	2792	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	7/26/2000 0:00	93.3	3018	mg/l
PRICE R BL CNFL/ WHITE R	4930290	8/1/2008 0:00	93.6	2774	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930290	11/27/2007 0:00	94.6	3116	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930290	11/26/2007 0:00	96.3	3134	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	3/28/2007 0:00	98.2	3504	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	6/26/2007 0:00	98.7	3216	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	2/20/2008 0:00	98.8	3000	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	5/9/2007 0:00	99.5	3486	mg/l
PRICE R BL CNFL/ WHITE R	4930290	5/24/2000 0:00	100	2902	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	9/3/2008 0:00	102	2774	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	5/12/2004 0:00	103	3706	mg/l
PRICE R BL CNFL/ WHITE R	4930290	2/25/2003 0:00	103	3058	mg/l
PRICE R BL CNFL/ WHITE R	4930290	1/15/2008 0:00	105	3212	mg/l
PRICE R BL CNFL/ WHITE R	4930290	3/31/2004 0:00	108	3026	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	11/25/2003 0:00	109	2840	mg/l
PRICE R BL CNFL/ WHITE R	4930290	4/25/2001 0:00	111	3254	mg/l
PRICE R BL CNFL/ WHITE R	4930290	1/22/2008 0:00	115	3226	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930290	1/21/2003	115	3024	mg/l

		0:00			
		5/20/2003			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	0:00	120	4888	mg/l
		4/14/1999			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	0:00	125	3924	mg/l
MUDDY CK AT I70 XING	4930290	6/5/2002 0:00	128	3868	mg/l
		4/24/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930290	0:00	136	4358	mg/l
		7/30/2007			
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	0:00	165	6632	mg/l
		4/15/2003			
PRICE R AB WILLOW CK (PRICE R COAL)	4930290	0:00	171	3882	mg/l
		9/18/2007			
PRICE R BL CNFL/ WHITE R	4930290	0:00	183	2386	mg/l
		10/22/2008			
PRICE R BL CNFL/ WHITE R	4930500	0:00	00000	3342	
		6/25/2008			
MUDDY CK AT I70 XING	4930500	0:00	00000	378	
		7/12/2005			
VIRGIN R 1 MI E OF VIRGIN	4930500	0:00	31.3	1730	mg/l
		7/31/2007			
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	0:00	40.9	2938	mg/l
		8/28/2007			
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	0:00	43.2	2904	mg/l
		9/18/2007			
PRICE R BL CNFL/ WHITE R	4930500	0:00	47.7	3092	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930500	5/1/2008 0:00	50	1926	mg/l
		2/20/2008			
HUNTINGTON CK AB UP&L DIVERSION	4930500	0:00	51.3	1464	mg/l
		1/23/2003			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930500	0:00	58.5	3820	mg/l
		10/30/2007			
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	0:00	61.3	3654	mg/l
		2/27/2003			
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	0:00	63.2	3832	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930500	5/6/2003 0:00	64.8	4050	mg/l
		12/10/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	0:00	70.9	3594	mg/l
		5/14/2008			
HUNTINGTON CK AB UP&L DIVERSION	4930500	0:00	71.1	3058	mg/l

FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930500	6/17/2003 0:00	71.4	4322	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	1/23/2008 0:00	71.9	3298	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	4/17/2003 0:00	72.1	4232	mg/l
SAN RAFAEL R AT U24 XING	4930500	3/26/2003 0:00	79.6	3948	mg/l
SAN RAFAEL R AT U24 XING	4930500	3/18/2008 0:00	79.8	3718	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930500	2/24/1998 0:00	82.5	4684	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	6/3/2003 0:00	84.7	4476	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	4/16/2008 0:00	88.3	4394	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930500	10/17/2002 0:00	117	3764	mg/l
VIRGIN R 1 MI E OF VIRGIN	4930500	5/21/2003 0:00	117	3188	mg/l
MUDDY CK AT I70 XING	4930500	11/28/2007 0:00	140	3800	mg/l
PRICE R BL CNFL/ WHITE R	4930520	6/25/2008 0:00	00000	358	
HUNTINGTON CK AB UP&L DIVERSION	4930520	7/29/1997 0:00	6	2362	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	6/10/1998 0:00	10	426	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	5/20/1998 0:00	13.5	582	mg/l
PRICE R BL CNFL/ WHITE R	4930520	10/28/1997 0:00	14	464	mg/l
MUDDY CK AT I70 XING	4930520	11/20/1997 0:00	23.5	650	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930520	10/22/2008 0:00	23.8	3196	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	4/2/1998 0:00	31.5	620	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	1/26/1998 0:00	33	1122	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	9/17/2002 0:00	34	2310	mg/l

PRICE R AB WILLOW CK (PRICE R COAL)	4930520	9/16/1997 0:00	35	2126	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	7/12/2005 0:00	35.5	1618	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	8/28/2007 0:00	41.4	3028	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	8/25/1997 0:00	42	2306	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	5/1/2008 0:00	44.4	2078	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	7/31/2007 0:00	46.3	2772	mg/l
PRICE R BL CNFL/ WHITE R	4930520	9/18/2007 0:00	47.5	2822	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930520	1/23/2003 0:00	54.5	3578	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930520	4/29/1998 0:00	55	2654	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	2/20/2008 0:00	55.5	2050	mg/l
PRICE R BL CNFL/ WHITE R	4930520	11/28/2007 0:00	55.7	3310	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	5/6/2003 0:00	58.5	3754	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	10/30/2007 0:00	58.5	3266	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	2/27/2003 0:00	59.1	3580	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930520	12/10/2008 0:00	61.1	3200	mg/l
S FK SPRING CK @ US 89 XING	4930520	3/27/2003 0:00	62.9	3794	mg/l
SAN RAFAEL R AT U24 XING	4930520	11/21/2002 0:00	63.6	3462	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	7/16/2002 0:00	64.9	3902	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	4/16/2008 0:00	65.3	3164	mg/l
HUNTINGTON CK AB UP&L DIVERSION	4930520	4/17/2003 0:00	66.3	3850	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	5/14/2008 0:00	67.2	2992	mg/l

FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	10/17/2002 0:00	68.7	3664	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	1/23/2008 0:00	68.9	2826	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930520	6/17/2003 0:00	71.9	4018	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4930520	3/18/2008 0:00	74.6	3542	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930520	5/21/2003 0:00	76.5	4122	mg/l
MUDDY CK AT I70 XING	4930520	6/3/2003 0:00	83.3	4366	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930530	7/17/2002 0:00	00000	186	
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	8/21/2002 0:00	00000	176	
MUDDY CK AT I70 XING	4930530	9/18/2002 0:00	00000	246	
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	10/16/2002 0:00	00000	304	
PRICE R BL CNFL/ WHITE R	4930530	11/20/2002 0:00	00000	262	
PRICE R NEAR WOODSIDE AT US50 6 XING	4930530	1/22/2003 0:00	00000	246	
COTTONWOOD CREEK AB GRIMES WASH	4930530	4/16/2003 0:00	00000	272	
COTTONWOOD CREEK AB GRIMES WASH	4930530	5/6/2003 0:00	00000	260	
PRICE R BL CNFL/ WHITE R	4930530	5/21/2003 0:00	00000	206	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930530	6/3/2003 0:00	00000	210	
PRICE R NEAR WOODSIDE AT US50 6 XING	4930530	6/17/2003 0:00	00000	204	
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930530	7/31/2007 0:00	00000	196	
Pinnacle Ck ab CNFL/ Price R	4930530	8/29/2007 0:00	00000	204	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930530	9/19/2007 0:00	00000	172	
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	11/1/2007 0:00	00000	268	
VIRGIN R 1 MI E OF VIRGIN	4930530	11/28/2007	00000	238	

		0:00			
		2/20/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	00000	306	
		4/30/2008			
PRICE R BL CNFL/ WHITE R	4930530	0:00	00000	252	
		5/14/2008			
COTTONWOOD CREEK AB GRIMES WASH	4930530	0:00	00000	224	
		6/25/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	00000	198	
		7/29/1997			
MUDDY CK AT I70 XING	4930530	0:00	3.7	172	mg/l
		10/28/1997			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930530	0:00	4.3	178	mg/l
		8/25/1997			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	4.4	182	mg/l
		5/20/1998			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930530	0:00	4.5	208	mg/l
		6/10/1998			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930530	0:00	4.5	190	mg/l
		9/16/1997			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	5.2	184	mg/l
		4/29/1998			
MUDDY CK AT I70 XING	4930530	0:00	7	234	mg/l
		11/5/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	10.7	302	mg/l
		2/27/2003			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	11.4	286	mg/l
		11/20/1997			
MUDDY CK AT I70 XING	4930530	0:00	11.5	236	mg/l
		1/21/1998			
SAN RAFAEL R AT U24 XING	4930530	0:00	12	284	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	4/1/1998 0:00	12.5	254	mg/l
		1/24/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930530	0:00	12.8	312	mg/l
		2/24/1998			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930530	0:00	13	254	mg/l
		3/26/2003			
MUDDY CK AT I70 XING	4930530	0:00	13.2	312	mg/l
		3/18/2008			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930530	0:00	13.9	344	mg/l

FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930820	4/29/1998 0:00	00000	406	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	6/3/2003 0:00	00000	266	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930820	6/17/2003 0:00	00000	244	
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930820	7/13/2005 0:00	00000	232	
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930820	6/25/2008 0:00	00000	268	
SAN RAFAEL R AT U24 XING	4930820	6/10/1998 0:00	5.5	308	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930820	5/20/1998 0:00	8.5	380	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	8/29/2007 0:00	10.1	580	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	11/28/2007 0:00	11.5	778	mg/l
SAN RAFAEL R AT U24 XING	4930820	5/14/2008 0:00	11.7	532	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4930820	2/24/1998 0:00	12	828	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930820	11/1/2007 0:00	12.8	748	mg/l
Pinnacle Ck ab CNFL/ Price R	4930820	10/29/1997 0:00	13	732	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	4/1/1998 0:00	13	812	mg/l
VIRGIN R 1 MI E OF VIRGIN	4930820	9/18/2007 0:00	13.4	696	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930820	8/1/2007 0:00	13.7	686	mg/l
MUDDY CK AT I70 XING	4930820	7/29/1997 0:00	14	832	mg/l
MUDDY CK AT I70 XING	4930820	8/26/1997 0:00	14	788	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930820	9/16/1997 0:00	14	790	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4930820	11/19/1997 0:00	14	790	mg/l
MUDDY CK AT I70 XING	4930820	5/6/2003 0:00	15	888	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	3/18/2008 0:00	15.1	818	mg/l

COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930820	1/23/2008 0:00	16.1	792	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930820	4/16/2008 0:00	16.4	802	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	2/20/2008 0:00	16.5	814	mg/l
COTTONWOOD CREEK AB GRIMES WASH	4930820	3/26/2003 0:00	17.3	682	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930820	4/16/2003 0:00	17.4	922	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	1/23/2003 0:00	17.6	914	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	2/26/2003 0:00	18.1	848	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4930820	10/17/2002 0:00	20.6	886	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930820	11/21/2002 0:00	20.8	854	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930820	9/17/2002 0:00	22.8	880	mg/l
MUDDY CK AT I70 XING	4930820	7/16/2002 0:00	25.4	916	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930820	5/21/2003 0:00	30.9	898	mg/l
SAN RAFAEL R AT U24 XING	4930930	6/17/2003 0:00	00000	392	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930930	7/31/2007 0:00	00000	514	
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	8/29/2007 0:00	00000	686	
MUDDY CK AT I70 XING	4930930	4/16/2008 0:00	00000	318	
MUDDY CK AT I70 XING	4930930	4/29/2008 0:00	00000	378	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930930	6/25/2008 0:00	00000	254	
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	5/20/1998 0:00	6.5	324	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	1/21/1998 0:00	10	446	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	6/10/1998	10	430	mg/l

		0:00			
		7/16/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	0:00	10	800	mg/l
		5/14/2008			
PRICE R BL CNFL/ WHITE R	4930930	0:00	10.4	636	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4930930	6/3/2003 0:00	10.7	670	mg/l
		11/28/2007			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	0:00	10.9	774	mg/l
		4/29/1998			
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	0:00	11	586	mg/l
		11/1/2007			
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	0:00	13.3	948	mg/l
		9/16/1997			
SEVIER R W OF DELTA AT CR53 XING	4930930	0:00	17	1072	mg/l
		9/18/2007			
SAN RAFAEL R AT U24 XING	4930930	0:00	17.2	1328	mg/l
		8/25/1997			
PRICE R BL CNFL/ WHITE R	4930930	0:00	17.5	1488	mg/l
		2/20/2008			
SAN RAFAEL R AT U24 XING	4930930	0:00	18.9	1260	mg/l
		3/18/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	0:00	19.3	916	mg/l
		1/23/2003			
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930930	0:00	19.9	1194	mg/l
		10/29/1997			
CASTLE VALLEY CK AT CASTLETON	4930930	0:00	20.6	1180	mg/l
		7/29/1997			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930930	0:00	21	1524	mg/l
		11/21/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	0:00	21.1	1214	mg/l
		10/17/2002			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930930	0:00	21.5	1428	mg/l
		9/17/2002			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	0:00	21.9	1560	mg/l
		2/26/2003			
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	0:00	23.2	1606	mg/l
		7/12/2005			
S FK SPRING CK E OF PELICAN POND @ RD XING	4930930	0:00	23.3	1626	mg/l
		1/23/2008			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930930	0:00	23.6	1224	mg/l

COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930930	11/19/1997 0:00	25	1600	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4930930	3/27/2003 0:00	25.5	1746	mg/l
SAN RAFAEL R AT U24 XING	4930930	5/6/2003 0:00	26.3	2304	mg/l
MUDDY CK AT I70 XING	4930930	4/17/2003 0:00	26.9	1938	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	4/2/1998 0:00	30	1626	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930930	5/21/2003 0:00	30.9	2022	mg/l
PRICE R BL CNFL/ WHITE R	4930930	2/24/1998 0:00	32.5	1152	mg/l
MUDDY CK AT I70 XING	4930950	6/10/1998 0:00	00000	224	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	7/17/2002 0:00	00000	246	
SAN RAFAEL R AT U24 XING	4930950	8/21/2002 0:00	00000	218	
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	10/16/2002 0:00	00000	292	
SAN RAFAEL R AT U24 XING	4930950	11/20/2002 0:00	00000	266	
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930950	4/16/2003 0:00	00000	312	
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	5/6/2003 0:00	00000	274	
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930950	5/21/2003 0:00	00000	272	
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	6/3/2003 0:00	00000	244	
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	6/17/2003 0:00	00000	234	
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4930950	8/1/2007 0:00	00000	206	
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930950	8/29/2007 0:00	00000	212	
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	9/18/2007 0:00	00000	228	
MUDDY CK AT I70 XING	4930950	11/1/2007 0:00	00000	262	
MUDDY CK AT I70 XING	4930950	11/28/2007 0:00	00000	250	
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	4/16/2008	00000	242	

		0:00			
		4/30/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	0:00	00000	232	
		5/14/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	0:00	00000	216	
		6/25/2008			
MUDDY CK AT I70 XING	4930950	0:00	00000	210	
		8/25/1997			
SAN RAFAEL R AT U24 XING	4930950	0:00	1.5	196	mg/l
		5/20/1998			
MUDDY CK AT I70 XING	4930950	0:00	3	240	mg/l
		9/16/1997			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930950	0:00	3.5	216	mg/l
		11/19/1997			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930950	0:00	4	214	mg/l
		4/29/1998			
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	0:00	4	242	mg/l
		1/21/1998			
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	0:00	4.5	238	mg/l
		2/24/1998			
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4930950	0:00	4.5	238	mg/l
		10/29/1997			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4930950	0:00	10	276	mg/l
S FK SPRING CK @ US 89 XING	4930950	4/2/1998 0:00	10	298	mg/l
		2/20/2008			
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	0:00	14.7	412	mg/l
		3/18/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	0:00	14.7	406	mg/l
		1/23/2003			
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	0:00	15.9	490	mg/l
		1/24/2008			
PRICE R AB WILLOW CK (PRICE R COAL)	4930950	0:00	18.4	446	mg/l
		3/26/2003			
PRICE R NEAR WOODSIDE AT US50 6 XING	4930950	0:00	19	460	mg/l
		2/26/2003			
MUDDY CK AT I70 XING	4930950	0:00	19.1	462	mg/l
		5/14/1996			
MUDDY CK AT I70 XING	4931650	0:00	2.4	694	mg/l
		5/26/2005			
MUDDY CK AT I70 XING	4931650	0:00	14	546	mg/l

SAN RAFAEL R AT U24 XING	4931650	5/11/2006 0:00	14.6	578	mg/l
MUDDY CK AT I70 XING	4931650	5/7/1998 0:00	15	548	mg/l
MUDDY CK AT I70 XING	4931650	5/13/1997 0:00	18	570	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	10/30/2007 0:00	18.5	2382	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	9/19/2002 0:00	21.7	1126	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	5/21/1998 0:00	25	874	mg/l
Pinnacle Ck ab CNFL/ Price R	4931650	6/4/1998 0:00	26	800	mg/l
MUDDY CK AT I70 XING	4931650	6/29/1995 0:00	26.5	820	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4931650	2/9/2006 0:00	26.8	868	mg/l
MUDDY CK AT I70 XING	4931650	6/25/1998 0:00	28	986	mg/l
MUDDY CK AT I70 XING	4931650	4/9/1996 0:00	29	624	mg/l
MUDDY CK AT I70 XING	4931650	4/2/1998 0:00	29.5	654	mg/l
MUDDY CK AT I70 XING	4931650	4/15/2008 0:00	30.8	666	mg/l
MUDDY CK AT I70 XING	4931650	9/18/1997 0:00	32.5	1380	mg/l
SAN RAFAEL R AT U24 XING	4931650	4/29/2008 0:00	32.7	712	mg/l
MUDDY CK AT I70 XING	4931650	5/11/1995 0:00	33	938	mg/l
MUDDY CK AT I70 XING	4931650	9/18/2007 0:00	33.5	1812	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	3/30/2006 0:00	34.2	686	mg/l
MUDDY CK AT I70 XING	4931650	4/1/1997 0:00	35	842	mg/l
FERRON CK AB FERRON LAGOONS 001 AT U10 XING	4931650	6/4/2002 0:00	35.5	2214	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4931650	9/14/2006 0:00	36	1190	mg/l
MUDDY CK AT I70 XING	4931650	7/30/1998 0:00	38	1650	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	8/26/2008 0:00	38.2	1148	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4931650	10/21/2008	39.9	1166	mg/l

		0:00			
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	8/8/1995 0:00	40	1308	mg/l
MUDDY CK AT I70 XING	4931650	10/28/1998 0:00	40	1342	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	9/30/1999 0:00	40	1502	mg/l
VIRGIN R 1 MI E OF VIRGIN	4931650	8/1/1997 0:00	41.5	1732	mg/l
MUDDY CK AT I70 XING	4931650	9/15/1998 0:00	43	1564	mg/l
VIRGIN R 1 MI E OF VIRGIN	4931650	5/13/2008 0:00	43.1	1152	mg/l
COTTONWOOD CK AT U10 XING IN CASTLEDALE	4931650	7/31/2007 0:00	45	1718	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	8/28/2007 0:00	46.7	2108	mg/l
MUDDY CK AT I70 XING	4931650	7/20/2006 0:00	47.2	1416	mg/l
MUDDY CK AT I70 XING	4931650	6/24/1999 0:00	47.5	1770	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	4/26/2001 0:00	47.9	1374	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	5/10/2007 0:00	48.3	1838	mg/l
MUDDY CK AT I70 XING	4931650	8/5/1999 0:00	50	1746	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	7/14/2005 0:00	50	1366	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	4/1/2004 0:00	51.3	1412	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	6/23/2008 0:00	51.7	1508	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	5/25/2000 0:00	52.5	1748	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	3/18/2008 0:00	52.6	2080	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	5/22/2003 0:00	53.4	2022	mg/l
MUDDY CK AT I70 XING	4931650	6/22/2006 0:00	55.1	1660	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	10/9/2003 0:00	56.3	3434	mg/l
SAN RAFAEL R AT U24 XING	4931650	8/28/1997	60	2934	mg/l

		0:00			
		10/30/1997			
SAN RAFAEL R AT U24 XING	4931650	0:00	60	2492	mg/l
		5/13/2004			
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	0:00	60.6	1942	mg/l
		11/1/2001			
MUDDY CK AT I70 XING	4931650	0:00	60.8	1944	mg/l
		8/23/2001			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	0:00	61.1	1942	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	9/1/2005 0:00	62.6	1912	mg/l
		2/15/2007			
PRICE R BL CNFL/ WHITE R	4931650	0:00	68.1	2126	mg/l
		2/20/2008			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	0:00	68.4	1550	mg/l
		9/19/1995			
MUDDY CK AT I70 XING	4931650	0:00	69	1964	mg/l
		2/27/1996			
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	0:00	69	1908	mg/l
		11/2/2006			
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	0:00	69.2	2280	mg/l
		8/14/2003			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	0:00	69.247	2054	mg/l
		10/6/2005			
MUDDY CK AT I70 XING	4931650	0:00	69.3	2662	mg/l
		6/19/2003			
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	0:00	69.4	2088	mg/l
		11/16/2004			
MUDDY CK AT I70 XING	4931650	0:00	69.7	2452	mg/l
		2/11/1999			
MUDDY CK AT I70 XING	4931650	0:00	70	2722	mg/l
		11/9/2000			
MUDDY CK AT I70 XING	4931650	0:00	71	2604	mg/l
		1/24/2008			
SAN RAFAEL R AT U24 XING	4931650	0:00	71.3	1904	mg/l
		3/31/2005			
MUDDY CK AT I70 XING	4931650	0:00	72.3	1720	mg/l
		12/17/1998			
SAN RAFAEL R AT U24 XING	4931650	0:00	73.5	2784	mg/l
		7/27/2000			
S FK SPRING CK E OF PELICAN POND @ RD XING	4931650	0:00	75	2166	mg/l

MUDDY CK AT I70 XING	4931650	9/21/2000 0:00	75	3002	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	3/15/2002 0:00	77.3	2688	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	12/9/2008 0:00	79.7	2298	mg/l
ONION CREEK AT U128 XING	4931650	1/15/1998 0:00	80	2672	mg/l
MUDDY CK AT I70 XING	4931650	6/5/2003 0:00	80.5	2510	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4931650	11/19/2002 0:00	80.6	2682	mg/l
VIRGIN R 1 MI E OF VIRGIN	4931650	3/29/2007 0:00	81.9	2574	mg/l
VIRGIN R 1 MI E OF VIRGIN	4931650	3/28/1995 0:00	82.5	1550	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4931650	1/20/2005 0:00	83	2486	mg/l
MUDDY CK AT I70 XING	4931650	10/15/1996 0:00	83.5	3336	mg/l
MUDDY CK AT I70 XING	4931650	12/1/2005 0:00	83.7	2974	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	9/9/2004 0:00	84.5	2316	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	11/14/1995 0:00	85	2626	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	7/24/1996 0:00	85	2214	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	9/3/1996 0:00	85	2734	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	2/19/1998 0:00	85	2922	mg/l
MUDDY CK AT I70 XING	4931650	8/20/2002 0:00	85.1	2166	mg/l
MUDDY CK AT I70 XING	4931650	11/26/2003 0:00	85.7	2776	mg/l
MUDDY CK AT I70 XING	4931650	1/31/2002 0:00	85.8	2764	mg/l
SAN RAFAEL R AT U24 XING	4931650	5/8/2003 0:00	86.8	2676	mg/l
SAN RAFAEL R AT U24 XING	4931650	2/3/2000 0:00	87	3046	mg/l
SAN RAFAEL R AT U24 XING	4931650	6/28/2001 0:00	87.2	2648	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4931650	3/23/2000	90	2964	mg/l

		0:00			
		2/25/2003			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4931650	0:00	90	2508	mg/l
		11/28/2007			
MUDDY CK AT I70 XING	4931650	0:00	93.9	2914	mg/l
		10/15/2002			
SAN RAFAEL R AT U24 XING	4931650	0:00	96.4	3002	mg/l
		4/25/2002			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4931650	0:00	96.6	3388	mg/l
		1/21/2003			
CASTLE VALLEY CK AT CASTLETON	4931650	0:00	97	2864	mg/l
		7/19/2002			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	0:00	98.5	3044	mg/l
		2/16/1995			
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	0:00	100	2508	mg/l
		12/17/1996			
MUDDY CK AT I70 XING	4931650	0:00	100	3832	mg/l
		11/20/1997			
SEVIER R W OF DELTA AT CR53 XING	4931650	0:00	100	3630	mg/l
		12/9/1999			
MUDDY CK AT I70 XING	4931650	0:00	100	3402	mg/l
		3/25/2003			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4931650	0:00	109	3454	mg/l
		1/16/1996			
SAN RAFAEL R AT U24 XING	4931650	0:00	115	2936	mg/l
		4/15/2003			
MUDDY CK AT I70 XING	4931650	0:00	132	3550	mg/l
		6/24/1997			
PRICE R NEAR WOODSIDE AT US50 6 XING	4931650	0:00	171	1156	mg/l
		2/11/1997			
MUDDY CK AT I70 XING	4931650	0:00	232.5	3608	mg/l
		5/16/1996			
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	0:00	1.35	408	mg/l
		5/19/1999			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932390	0:00	5	422	mg/l
CASTLE VALLEY CK AT CASTLETON	4932390	5/7/1998 0:00	15	442	mg/l
		5/21/1998			
CASTLE VALLEY CK AT CASTLETON	4932390	0:00	17.5	570	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4932390	6/4/1998 0:00	18	466	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932390	6/25/1998	20.5	560	mg/l

		0:00			
MUDDY CK AT I70 XING	4932390	4/2/1998 0:00	23	424	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	4/17/2008 0:00	23.2	518	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932390	8/1/1997 0:00	25	882	mg/l
PRICE R AB WILLOW CK (PRICE R COAL)	4932390	5/1/2008 0:00	26.4	580	mg/l
MUDDY CK AT I70 XING	4932390	5/15/2008 0:00	27.9	704	mg/l
SAN RAFAEL R AT U24 XING	4932390	3/20/2008 0:00	29.5	764	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	7/31/2007 0:00	32.7	1290	mg/l
MUDDY CK AT I70 XING	4932390	6/26/2008 0:00	33.5	1140	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	9/17/2002 0:00	34.9	744	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932390	2/20/2008 0:00	39.5	872	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932390	8/28/2007 0:00	41.2	1764	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	8/20/2002 0:00	45	1604	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	6/6/2003 0:00	45.5	1724	mg/l
MUDDY CK AT I70 XING	4932390	6/19/2003 0:00	49.4	1926	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	5/22/2003 0:00	50.1	1860	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	11/28/2007 0:00	52.5	1514	mg/l
MUDDY CK AT I70 XING	4932390	5/8/2003 0:00	54.8	2240	mg/l
MUDDY CK AT I70 XING	4932390	11/21/2002 0:00	56.1	2272	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932390	9/20/2007 0:00	58.4	2098	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932390	8/28/1997 0:00	60	2244	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	2/27/2003 0:00	60.9	2298	mg/l
MUDDY CK AT I70 XING	4932390	11/1/2007 0:00	61.6	2320	mg/l

PRICE R NEAR WOODSIDE AT US50 6 XING	4932390	10/17/2002 0:00	66.5	2820	mg/l
MUDDY CK AT I70 XING	4932390	3/27/2003 0:00	68.2	2758	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	1/23/2003 0:00	69.4	2050	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	4/17/2003 0:00	71.2	2890	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932390	2/19/1998 0:00	77.5	1948	mg/l
SAN RAFAEL R AT U24 XING	4932530	7/25/1995 0:00	15	1228	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932530	7/30/1999 0:00	18	888	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932530	2/27/2003 0:00	29.6	1134	mg/l
SAN RAFAEL R AT U24 XING	4932530	9/17/2002 0:00	49.9	2526	mg/l
MUDDY CK AT I70 XING	4932530	4/29/1998 0:00	60	2216	mg/l
MUDDY CK AT I70 XING	4932530	10/28/1997 0:00	66	2978	mg/l
Pinnacle Ck ab CNFL/ Price R	4932530	11/20/1997 0:00	70	2418	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932530	7/19/2002 0:00	72.2	3304	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932530	6/10/1998 0:00	73.8	3114	mg/l
MUDDY CK AT I70 XING	4932530	4/2/1998 0:00	75	2938	mg/l
MUDDY CK AT I70 XING	4932530	5/20/1998 0:00	75	3212	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932530	8/20/2002 0:00	76.1	2884	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932530	2/24/1998 0:00	87.5	3916	mg/l
MUDDY CK AT I70 XING	4932530	6/6/2003 0:00	92.3	3518	mg/l
MUDDY CK AT OLD U24 XING	4932530	6/20/2003 0:00	93	3586	mg/l
MUDDY CK AT I70 XING	4932530	5/6/2003 0:00	99.2	3728	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932530	10/16/2002	102	4092	mg/l

		0:00			
		5/22/2003			
S FK SPRING CK E OF PELICAN POND @ RD XING	4932530	0:00	103	3668	mg/l
		3/26/2003			
PRICE R NEAR WOODSIDE AT US50 6 XING	4932530	0:00	107	3974	mg/l
		11/20/2002			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932530	0:00	112	4296	mg/l
		1/22/1998			
VIRGIN R 1 MI E OF VIRGIN	4932530	0:00	112.5	4038	mg/l
		4/16/2003			
VIRGIN R 1 MI E OF VIRGIN	4932530	0:00	114	3994	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	5/6/2003 0:00	00000	332	
		5/22/2003			
SAN RAFAEL R AT U24 XING	4932810	0:00	00000	316	
SAN RAFAEL R AT U24 XING	4932810	6/6/2003 0:00	00000	294	
		6/20/2003			
SAN RAFAEL R AT U24 XING	4932810	0:00	00000	284	
		8/12/2003			
SAN RAFAEL R AT U24 XING	4932810	0:00	00000	276	
		7/27/2004			
SAN RAFAEL R AT U24 XING	4932810	0:00	00000	212	
		3/29/2005			
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	0:00	00000	446	
		5/24/2005			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	0:00	00000	344	
		7/12/2005			
MUDDY CK AT I70 XING	4932810	0:00	00000	266	
		8/30/2005			
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	0:00	00000	260	
VIRGIN R 1 MI E OF VIRGIN	4932810	5/9/2006 0:00	00000	306	
		6/20/2006			
VIRGIN R 1 MI E OF VIRGIN	4932810	0:00	00000	260	
		7/18/2006			
VIRGIN R 1 MI E OF VIRGIN	4932810	0:00	00000	262	
		9/12/2006			
S FK SPRING CK E OF PELICAN POND @ RD XING	4932810	0:00	00000	234	
		7/31/2007			
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	0:00	00000	230	
		8/28/2007			
MUDDY CK AT OLD U24 XING	4932810	0:00	00000	238	

VIRGIN R 1 MI E OF VIRGIN	4932810	6/26/2008 0:00	00000	210	
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	10/20/2008 0:00	00000	236	
VIRGIN R 1 MI E OF VIRGIN	4932810	5/14/1996 0:00	0.95	264	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	5/9/1995 0:00	6	328	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	8/8/1995 0:00	8	224	mg/l
MUDDY CK AT I70 XING	4932810	9/19/1995 0:00	8	208	mg/l
MUDDY CK AT I70 XING	4932810	6/26/2001 0:00	8	254	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	9/3/1996 0:00	8.5	172	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	7/23/1996 0:00	9	204	mg/l
MUDDY CK AT I70 XING	4932810	5/13/1997 0:00	9	326	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	6/27/1995 0:00	9.5	248	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	6/4/2002 0:00	9.79	244	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	7/29/1997 0:00	10	236	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	10/4/2005 0:00	10.1	256	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4932810	8/25/2008 0:00	10.1	236	mg/l
S FK SPRING CK @ US 89 XING	4932810	5/8/2007 0:00	10.4	278	mg/l
MUDDY CK AT I70 XING	4932810	10/15/1996 0:00	10.5	222	mg/l
CASTLE VALLEY CK AT CASTLETON	4932810	10/19/1999 0:00	10.5	172	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	2/7/2006 0:00	10.6	312	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	5/20/1998 0:00	11	322	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	9/8/2004 0:00	11	204	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	5/11/2004 0:00	11.2	298	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932810	10/7/2003 0:00	11.3	260	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	8/3/1999 0:00	11.5	218	mg/l

HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	8/20/2002 0:00	11.6	220	mg/l
SAN RAFAEL R AT U24 XING	4932810	5/15/2008 0:00	11.8	308	mg/l
SAN RAFAEL R AT U24 XING	4932810	9/16/1997 0:00	12	248	mg/l
CASTLE VALLEY CK AT CASTLETON	4932810	7/11/2000 0:00	12	212	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4932810	6/22/1999 0:00	12.5	250	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	8/21/2001 0:00	12.5	226	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	4/25/2002 0:00	12.5	400	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	10/31/2006 0:00	12.8	272	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	6/24/1997 0:00	13	236	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	8/25/1997 0:00	13	234	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	6/10/1998 0:00	13	272	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	7/28/1998 0:00	13	260	mg/l
Pinnacle Ck ab CNFL/ Price R	4932810	9/15/1998 0:00	13	224	mg/l
MUDDY CK AT I70 XING	4932810	10/27/1998 0:00	13	222	mg/l
MUDDY CK AT I70 XING	4932810	3/27/2007 0:00	13.1	316	mg/l
SAN RAFAEL R AT U24 XING	4932810	11/14/1995 0:00	13.5	284	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4932810	4/9/1996 0:00	13.5	282	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	4/28/1998 0:00	13.5	388	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	10/30/2007 0:00	13.8	286	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	4/25/2000 0:00	14	290	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	2/27/1996 0:00	14.2	278	mg/l

PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	9/18/2007 0:00	14.5	250	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	9/19/2000 0:00	15.5	198	mg/l
SAN RAFAEL R AT U24 XING	4932810	2/22/2008 0:00	15.7	304	mg/l
SAN RAFAEL R AT U24 XING	4932810	1/16/1996 0:00	16	334	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	10/16/2002 0:00	16.1	294	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	9/17/2002 0:00	16.5	262	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932810	3/20/2008 0:00	16.6	308	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4932810	4/29/2008 0:00	16.6	348	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	10/30/2001 0:00	16.8	312	mg/l
SAN RAFAEL R AT U24 XING	4932810	4/16/2008 0:00	16.9	334	mg/l
MUDDY CK AT I70 XING	4932810	4/24/2001 0:00	17.3	366	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4932810	3/28/2006 0:00	17.7	316	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	2/3/2004 0:00	17.9	396	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	4/2/1998 0:00	18	292	mg/l
MUDDY CK AT I70 XING	4932810	11/21/2002 0:00	18.8	296	mg/l
MUDDY CK AT I70 XING	4932810	4/13/1999 0:00	19	282	mg/l
SAN RAFAEL R AT U24 XING	4932810	11/27/2007 0:00	19.6	376	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932810	12/13/2001 0:00	19.8	348	mg/l
CASTLE VALLEY CK AT CASTLETON	4932810	11/29/2005 0:00	19.9	390	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	11/24/2003 0:00	21	390	mg/l
SAN RAFAEL R AT U24 XING	4932810	3/28/1995 0:00	22	376	mg/l

VIRGIN R 1 MI E OF VIRGIN	4932810	4/1/1997 0:00	22	324	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	3/30/2004 0:00	22.7	406	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	12/5/2006 0:00	23.4	386	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	11/9/2000 0:00	24	302	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4932810	1/31/2002 0:00	24	406	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	11/16/2004 0:00	24.1	380	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	12/8/2008 0:00	24.6	358	mg/l
MUDDY CK AT I70 XING	4932810	1/25/2000 0:00	25	216	mg/l
MUDDY CK AT I70 XING	4932810	2/13/2007 0:00	25.1	338	mg/l
SAN RAFAEL R AT U24 XING	4932810	3/13/2002 0:00	25.5	452	mg/l
CASTLE VALLEY CK AT CASTLETON	4932810	10/28/1997 0:00	26	360	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	12/15/1998 0:00	26	366	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	12/17/1996 0:00	28	422	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	11/20/1997 0:00	28	384	mg/l
Pinnacle Ck ab CNFL/ Price R	4932810	3/27/2003 0:00	28.4	408	mg/l
S FK SPRING CK @ US 89 XING	4932810	1/21/2003 0:00	29.5	432	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	2/25/2003 0:00	31.1	406	mg/l
MUDDY CK AT I70 XING	4932810	2/14/1995 0:00	31.5	378	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4932810	1/22/1998 0:00	33	414	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4932810	2/10/1999 0:00	33.5	360	mg/l
VIRGIN R 1 MI E OF VIRGIN	4932810	2/11/1997 0:00	35.5	518	mg/l

ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4932810	1/18/2005 0:00	38.5	434	mg/l
CASTLE VALLEY CK AT CASTLETON	4932810	2/24/1998 0:00	44	442	mg/l
MUDDY CK AT I70 XING	4932810	3/8/2000 0:00	45	400	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4933090	5/6/2003 0:00	00000	330	
MUDDY CK AT I70 XING	4933090	5/22/2003 0:00	00000	328	
SAN RAFAEL R AT U24 XING	4933090	6/6/2003 0:00	00000	276	
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	6/20/2003 0:00	00000	266	
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4933090	7/31/2007 0:00	00000	208	
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	8/28/2007 0:00	00000	220	
S FK SPRING CK E OF PELICAN POND @ RD XING	4933090	10/2/2007 0:00	00000	240	
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4933090	3/20/2008 0:00	00000	288	
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4933090	5/15/2008 0:00	00000	324	
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	6/26/2008 0:00	00000	206	
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	7/16/2002 0:00	6.83	234	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	5/20/1998 0:00	7.5	326	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	7/29/1997 0:00	8.7	224	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	4/28/1998 0:00	10	348	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	8/20/2002 0:00	10.4	224	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4933090	9/16/1997 0:00	10.5	218	mg/l
SAN RAFAEL R AT U24 XING	4933090	9/17/2002 0:00	10.5	248	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	9/18/2007 0:00	10.5	226	mg/l
IVIE CK AT U10 XING	4933090	10/30/2007	10.6	260	mg/l

		0:00			
		11/27/2007			
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	0:00	10.6	314	mg/l
		6/10/1998			
Pinnacle Ck ab CNFL/ Price R	4933090	0:00	11	254	mg/l
		10/17/2002			
VIRGIN R 1 MI E OF VIRGIN	4933090	0:00	11	262	mg/l
		4/17/2003			
SAN RAFAEL R AT U24 XING	4933090	0:00	11.3	362	mg/l
		11/21/2002			
S FK SPRING CK E OF PELICAN POND @ RD XING	4933090	0:00	12.6	274	mg/l
		4/29/2008			
SAN RAFAEL R AT U24 XING	4933090	0:00	12.9	332	mg/l
		4/16/2008			
CASTLE VALLEY CK AT CASTLETON	4933090	0:00	13.1	318	mg/l
		1/21/2003			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4933090	0:00	13.4	346	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	4/2/1998 0:00	14.5	262	mg/l
		2/25/2003			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4933090	0:00	14.7	348	mg/l
		8/25/1997			
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4933090	0:00	15.7	206	mg/l
		11/20/1997			
PRICE R NEAR WOODSIDE AT US50 6 XING	4933090	0:00	21.5	356	mg/l
		1/22/1998			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4933090	0:00	22.5	374	mg/l
		10/27/1997			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4933090	0:00	24	366	mg/l
		3/27/2003			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4933090	0:00	35	400	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941100	4/2/1996 0:00	237.5	984	mg/l
Pinnacle Ck ab CNFL/ Price R	4941100	2/2/1999 0:00	237.5	922	mg/l
		3/14/2000			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	250	1016	mg/l
SAN RAFAEL R AT U24 XING	4941100	6/8/1999 0:00	287.5	1106	mg/l
		7/11/1995			
CASTLE VALLEY CK AT CASTLETON	4941100	0:00	300	1164	mg/l
		1/30/1996			
SAN RAFAEL R AT U24 XING	4941100	0:00	315	1142	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	9/11/2001	417	340	mg/l

		0:00			
		3/24/1998			
MUDDY CK AT I70 XING	4941100	0:00	430	1538	mg/l
		3/26/2002			
Pinnacle Ck ab CNFL/ Price R	4941100	0:00	431	2366	mg/l
		4/16/2002			
SAN RAFAEL R AT U24 XING	4941100	0:00	467	2484	mg/l
		4/17/2001			
MUDDY CK AT I70 XING	4941100	0:00	478	2302	mg/l
		10/20/1998			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4941100	0:00	487.5	2222	mg/l
		5/22/2007			
MUDDY CK AT I70 XING	4941100	0:00	491	1762	mg/l
		10/16/2001			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	495	2726	mg/l
		8/22/2006			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	498	1748	mg/l
		2/26/2002			
Pinnacle Ck ab CNFL/ Price R	4941100	0:00	512	2732	mg/l
		6/20/1996			
Pinnacle Ck ab CNFL/ Price R	4941100	0:00	515	1844	mg/l
MUDDY CK AT I70 XING	4941100	3/5/2007 0:00	516	1828	mg/l
SAN RAFAEL R AT U24 XING	4941100	7/8/1997 0:00	517	1882	mg/l
		6/25/2007			
Pinnacle Ck ab CNFL/ Price R	4941100	0:00	520	1778	mg/l
		7/10/2001			
CASTLE VALLEY CK AT CASTLETON	4941100	0:00	520	2896	mg/l
		11/13/2001			
SAN RAFAEL R AT U24 XING	4941100	0:00	525	3028	mg/l
		4/30/2002			
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4941100	0:00	547	2710	mg/l
		11/18/1999			
SAN RAFAEL R AT U24 XING	4941100	0:00	575	3048	mg/l
		12/5/1995			
SAN RAFAEL R AT U24 XING	4941100	0:00	575	1996	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4941100	5/8/1997 0:00	590	1994	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	4/3/2007 0:00	595	2046	mg/l
		3/21/1997			
SAN RAFAEL R AT U24 XING	4941100	0:00	605	1916	mg/l
PRICE R AB PRICE WWTP AT WELLINGTON BRIDGE	4941100	2/10/1998	605	1856	mg/l

		0:00			
		12/4/2001			
CASTLE VALLEY CK AT CASTLETON	4941100	0:00	608	3018	mg/l
		7/18/2000			
SAN RAFAEL R AT U24 XING	4941100	0:00	608.3	2242	mg/l
		8/13/1997			
IVIE CK AT U10 XING	4941100	0:00	620	1970	mg/l
SAN RAFAEL R AT U24 XING	4941100	6/6/1997 0:00	625	2228	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4941100	5/7/1996 0:00	625	2192	mg/l
		8/22/1996			
SAN RAFAEL R AT U24 XING	4941100	0:00	630	2054	mg/l
		4/11/1997			
SAN RAFAEL R AT U24 XING	4941100	0:00	630	1972	mg/l
		11/28/2006			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941100	0:00	687	2614	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	6/1/1995 0:00	687.5	2448	mg/l
		4/18/2007			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941100	0:00	690	2420	mg/l
		7/25/2006			
MUDDY CK AT OLD U24 XING	4941100	0:00	695	2472	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	6/6/1996 0:00	700	2434	mg/l
SAN RAFAEL R AT U24 XING	4941100	3/7/1995 0:00	712.5	2450	mg/l
		12/12/2006			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	720	2474	mg/l
MUDDY CK AT I70 XING	4941100	5/1/2007 0:00	720	2356	mg/l
		1/26/1995			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	725	2416	mg/l
CASTLE VALLEY CK AT CASTLETON	4941100	9/7/1999 0:00	735	2810	mg/l
		7/10/1996			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	737.5	2626	mg/l
		9/19/2006			
SAN RAFAEL R AT U24 XING	4941100	0:00	745	2592	mg/l
		10/17/2006			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	745	2536	mg/l
		1/30/1997			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941100	0:00	750	2656	mg/l
		1/30/2007			
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	0:00	760	2584	mg/l
HUNTINGTON CK AB HUNTINGTON LAGOONS OUTFALL	4941100	4/6/1999 0:00	762.5	2360	mg/l

PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	8/30/1995 0:00	775	2676	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	5/20/1997 0:00	775	2644	mg/l
SAN RAFAEL R AT U24 XING	4941100	4/23/1997 0:00	775	2594	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	2/26/1997 0:00	787.5	2670	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941100	1/15/2002 0:00	792	2898	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	7/27/1999 0:00	837.5	2882	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	12/10/1996 0:00	837.5	2872	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	12/16/1997 0:00	837.5	2868	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	10/17/1995 0:00	862.5	2952	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	4/23/1996 0:00	862.5	2926	mg/l
MUDDY CK AT I70 XING	4941100	10/31/1996 0:00	875	2962	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	9/30/1997 0:00	875	2958	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	10/24/2000 0:00	883.3	2976	mg/l
SAN RAFAEL R AT U24 XING	4941100	11/4/1997 0:00	887.5	2954	mg/l
MUDDY CK AT I70 XING	4941100	1/18/2000 0:00	912.5	3156	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	6/11/2002 0:00	961	2770	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	5/21/1996 0:00	975	3246	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941100	9/12/2000 0:00	975	2784	mg/l
SAN RAFAEL R AT U24 XING	4941100	4/17/1995 0:00	975	2750	mg/l
SAN RAFAEL R AT U24 XING	4941100	5/16/2000 0:00	975	2442	mg/l
Pinnacle Ck ab CNFL/ Price R	4941100	9/8/1998 0:00	1000	3364	mg/l

SAN RAFAEL R AT U24 XING	4941100	9/17/1996 0:00	1200	2602	mg/l
SAN RAFAEL R AT U24 XING	4941100	6/9/1998 0:00	1587.5	3146	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4941280	8/14/2001 0:00	22	1202	mg/l
SAN RAFAEL R AT U24 XING	4941280	5/21/1996 0:00	42	916	mg/l
IVIE CK AT U10 XING	4941280	8/22/2006 0:00	187	800	mg/l
SAN RAFAEL R AT U24 XING	4941280	4/2/1996 0:00	222.5	918	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	7/25/2006 0:00	230	950	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	4/18/2007 0:00	236	970	mg/l
SAN RAFAEL R AT U24 XING	4941280	9/17/1996 0:00	237.5	892	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4941280	5/7/1996 0:00	240	918	mg/l
Pinnacle Ck ab CNFL/ Price R	4941280	7/10/1996 0:00	242.5	988	mg/l
MUDDY CK AT I70 XING	4941280	3/21/1997 0:00	242.5	916	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4941280	6/6/1996 0:00	245	962	mg/l
SAN RAFAEL R AT U24 XING	4941280	4/16/2002 0:00	247	1202	mg/l
Pinnacle Ck ab CNFL/ Price R	4941280	12/4/2001 0:00	257	1540	mg/l
SAN RAFAEL R AT U24 XING	4941280	9/11/2001 0:00	258	246	mg/l
CASTLE VALLEY CK AT CASTLETON	4941280	4/23/1996 0:00	272.5	1086	mg/l
SAN RAFAEL R AT U24 XING	4941280	4/30/2002 0:00	279	1090	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	6/11/2002 0:00	285	1158	mg/l
CASTLE VALLEY CK AT CASTLETON	4941280	5/20/1997 0:00	292.5	1142	mg/l
ONION CREEK AT U128 XING	4941280	7/10/2001 0:00	296	1172	mg/l
SAN RAFAEL R AT U24 XING	4941280	4/3/2007 0:00	297	1270	mg/l

S FK SPRING CK E OF PELICAN POND @ RD XING	4941280	8/22/1996 0:00	297.5	1090	mg/l
SAN RAFAEL R AT U24 XING	4941280	4/23/1997 0:00	305	1158	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	5/8/1997 0:00	308.5	1174	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	6/6/1997 0:00	310	1154	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	4/11/1997 0:00	315	1160	mg/l
MUDDY CK AT I70 XING	4941280	12/12/2006 0:00	338	1254	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4941280	10/16/2001 0:00	350	2034	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4941280	1/30/1997 0:00	380	1342	mg/l
SAN RAFAEL R AT U24 XING	4941280	11/13/2001 0:00	387	1710	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	1/15/2002 0:00	419	1390	mg/l
SAN RAFAEL R AT U24 XING	4941280	2/23/1995 0:00	425	1506	mg/l
SAN RAFAEL R AT U24 XING	4941280	12/10/1996 0:00	428	1608	mg/l
Pinnacle Ck ab CNFL/ Price R	4941280	10/17/2006 0:00	429	1524	mg/l
SAN RAFAEL R AT U24 XING	4941280	2/26/1997 0:00	430	1480	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	11/28/2006 0:00	466	1598	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4941280	10/31/1996 0:00	470	1722	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	9/11/2001 0:00	188	1006	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	12/12/2006 0:00	193	812	mg/l
SAN RAFAEL R AT U24 XING	4942100	4/23/1996 0:00	196	874	mg/l
Pinnacle Ck ab CNFL/ Price R	4942100	5/3/2005 0:00	199	792	mg/l
IVIE CK AT U10 XING	4942100	11/28/2006 0:00	207	878	mg/l
SAN RAFAEL R AT U24 XING	4942100	5/7/1996 0:00	222.5	904	mg/l

Pinnacle Ck ab CNFL/ Price R	4942100	12/4/2001 0:00	227	972	mg/l
SAN RAFAEL R AT U24 XING	4942100	2/2/1999 0:00	230	910	mg/l
SAN RAFAEL R AT U24 XING	4942100	4/3/2007 0:00	232	956	mg/l
S FK SPRING CK @ US 89 XING	4942100	6/25/2007 0:00	232	912	mg/l
S FK SPRING CK @ US 89 XING	4942100	10/17/1995 0:00	232.5	912	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942100	5/16/2000 0:00	232.5	988	mg/l
S FK SPRING CK @ US 89 XING	4942100	4/30/2002 0:00	233	868	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4942100	5/22/2007 0:00	234	924	mg/l
SAN RAFAEL R AT U24 XING	4942100	4/2/1996 0:00	235	958	mg/l
IVIE CK AT U10 XING	4942100	3/14/2000 0:00	235	974	mg/l
Pinnacle Ck ab CNFL/ Price R	4942100	1/24/2006 0:00	235	962	mg/l
IVIE CK AT U10 XING	4942100	7/11/1995 0:00	237.5	956	mg/l
SAN RAFAEL R AT U24 XING	4942100	5/21/1996 0:00	237.5	950	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	2/18/2003 0:00	238	950	mg/l
SAN RAFAEL R AT U24 XING	4942100	10/31/1996 0:00	240	962	mg/l
S FK SPRING CK @ US 89 XING	4942100	4/22/2003 0:00	243	962	mg/l
IVIE CK AT U10 XING	4942100	4/5/2005 0:00	244	984	mg/l
IVIE CK AT U10 XING	4942100	3/5/2007 0:00	245	1046	mg/l
SAN RAFAEL R AT U24 XING	4942100	10/17/2006 0:00	247	968	mg/l
Pinnacle Ck ab CNFL/ Price R	4942100	2/26/2002 0:00	248	1036	mg/l
Pinnacle Ck ab CNFL/ Price R	4942100	9/19/2006 0:00	249	962	mg/l
Pinnacle Ck ab CNFL/ Price R	4942100	8/21/2007 0:00	249	936	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	8/30/1995	250	1054	mg/l

		0:00			
		7/18/2000			
IVIE CK AT U10 XING	4942100	0:00	250	954	mg/l
		11/13/2001			
SAN RAFAEL R AT U24 XING	4942100	0:00	251	1020	mg/l
		11/18/1999			
SAN RAFAEL R AT U24 XING	4942100	0:00	252.5	1028	mg/l
		4/17/1995			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4942100	0:00	260	898	mg/l
		3/24/1998			
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4942100	0:00	260	998	mg/l
		8/31/2004			
S FK SPRING CK E OF PELICAN POND @ RD XING	4942100	0:00	260	1064	mg/l
		7/13/2004			
IVIE CK AT U10 XING	4942100	0:00	261	958	mg/l
MUDDY CK AT I70 XING	4942100	7/1/2008 0:00	261	1008	mg/l
		12/10/1996			
SAN RAFAEL R AT U24 XING	4942100	0:00	262.5	1012	mg/l
		10/24/2000			
IVIE CK AT U10 XING	4942100	0:00	262.5	954	mg/l
S FK SPRING CK @ US 89 XING	4942100	6/9/1998 0:00	265	978	mg/l
SAN RAFAEL R AT U24 XING	4942100	3/7/1995 0:00	267.5	1018	mg/l
		8/22/1996			
SAN RAFAEL R AT U24 XING	4942100	0:00	267.5	998	mg/l
		11/4/1997			
CASTLE VALLEY CK AT CASTLETON	4942100	0:00	267.5	1000	mg/l
S FK SPRING CK E OF PELICAN POND @ RD XING	4942100	7/8/1997 0:00	270	1076	mg/l
		12/16/1997			
IVIE CK AT U10 XING	4942100	0:00	272.5	1052	mg/l
		1/26/1995			
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	0:00	275	1044	mg/l
		7/30/2002			
MUDDY CK AT OLD U24 XING	4942100	0:00	277	1180	mg/l
		6/11/2002			
S FK SPRING CK E OF PELICAN POND @ RD XING	4942100	0:00	278	1116	mg/l
		7/10/2001			
MUDDY CK AT OLD U24 XING	4942100	0:00	280	1098	mg/l
		3/26/2002			
SAN RAFAEL R AT U24 XING	4942100	0:00	283	1212	mg/l
S FK SPRING CK @ US 89 XING	4942100	9/7/1999 0:00	285	1098	mg/l

IVIE CK AT U10 XING	4942100	8/13/1997 0:00	287.5	1124	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	4/16/2002 0:00	290	1564	mg/l
HUNTINGTON CK BL HUNTINGTON LAGOONS OUTFALL	4942100	8/5/2003 0:00	293	1176	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942100	8/14/2001 0:00	296	1190	mg/l
MUDDY CK AT OLD U24 XING	4942100	7/1/2003 0:00	296	1122	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	5/20/1997 0:00	297.5	1156	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	4/23/1997 0:00	300	1144	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	9/8/1998 0:00	300	1100	mg/l
MUDDY CK AT OLD U24 XING	4942100	4/17/2001 0:00	301	1210	mg/l
S FK SPRING CK @ US 89 XING	4942100	3/21/1997 0:00	305	1116	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	9/16/2003 0:00	305	1156	mg/l
SAN RAFAEL R AT U24 XING	4942100	6/6/1997 0:00	307.5	1124	mg/l
S FK SPRING CK @ US 89 XING	4942100	1/18/2000 0:00	307.5	1148	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942100	4/11/1997 0:00	310	1144	mg/l
SAN RAFAEL R AT U24 XING	4942100	5/8/1997 0:00	312.5	1158	mg/l
MUDDY CK AT OLD U24 XING	4942100	10/20/1998 0:00	312.5	1218	mg/l
MUDDY CK AT OLD U24 XING	4942100	4/6/1999 0:00	327.5	1350	mg/l
S FK SPRING CK @ US 89 XING	4942100	9/30/1997 0:00	347.5	1264	mg/l
SAN RAFAEL R AT U24 XING	4942100	6/1/1995 0:00	350	1290	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942100	9/12/2000 0:00	400	1164	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	9/17/1996 0:00	430	1390	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942100	2/10/1998 0:00	430	1602	mg/l
CASTLE VALLEY CK AT CASTLETON	4942100	1/30/1997 0:00	625	2242	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942100	2/26/1997	775	2736	mg/l

		0:00			
		5/22/2007			
MUDDY CK AT OLD U24 XING	4942150	0:00	231	914	mg/l
		9/17/1996			
SEVIER R 1.5MI S OF LYNNDYL	4942150	0:00	235	898	mg/l
		8/22/1996			
SEVIER R 1.5MI S OF LYNNDYL	4942150	0:00	265	978	mg/l
		6/11/2002			
S FK SPRING CK @ US 89 XING	4942150	0:00	271	1112	mg/l
		7/10/2001			
S FK SPRING CK @ US 89 XING	4942150	0:00	275	1120	mg/l
MUDDY CK AT OLD U24 XING	4942150	6/6/1997 0:00	280	1064	mg/l
		4/16/2002			
SEVIER R 1.5MI S OF LYNNDYL	4942150	0:00	288	1326	mg/l
		1/28/1997			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942150	0:00	290	1150	mg/l
		9/11/2001			
SEVIER R W OF DELTA AT CR53 XING	4942150	0:00	294	238	mg/l
		4/22/1997			
SEVIER R 1.5MI S OF LYNNDYL	4942150	0:00	300	1128	mg/l
		5/20/1997			
SEVIER R 1.5MI S OF LYNNDYL	4942150	0:00	300	1144	mg/l
		4/11/1997			
SEVIER R W OF DELTA AT CR53 XING	4942150	0:00	305	1132	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942150	5/8/1997 0:00	320	1126	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	7/7/2005 0:00	104	578	mg/l
		3/18/1997			
SEVIER R W OF GUNNISON	4942470	0:00	143.5	792	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4942470	2/1/1996 0:00	230	1010	mg/l
		1/16/2003			
SEVIER R 1.5MI S OF LYNNDYL	4942470	0:00	236	998	mg/l
		2/27/2008			
SEVIER R 1.5MI S OF LYNNDYL	4942470	0:00	244	1088	mg/l
		9/24/1996			
SEVIER R 1.5MI S OF LYNNDYL	4942470	0:00	245	1092	mg/l
		9/26/2006			
SEVIER R 1.5MI S OF LYNNDYL	4942470	0:00	245	1060	mg/l
PRICE R NEAR WOODSIDE AT US50 6 XING	4942470	4/4/1996 0:00	250	1036	mg/l
		1/17/2002			
SEVIER R 1.5MI S OF LYNNDYL	4942470	0:00	253	1046	mg/l

VIRGIN R SE OF ST GEORGE @ CR XING	4942470	4/24/2003 0:00	253	1058	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	5/24/2007 0:00	257	1042	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	11/14/2001 0:00	259	1148	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	12/17/1997 0:00	260	1090	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	5/21/1996 0:00	265	1158	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4942470	6/24/1997 0:00	265	1080	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	10/26/2000 0:00	265	1104	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	10/23/2001 0:00	266	1206	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4942470	2/20/2003 0:00	267	1078	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	11/16/1999 0:00	267.5	1120	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	11/15/2007 0:00	271	1140	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	11/11/2004 0:00	272	1196	mg/l
SEVIER R AT U257 XING IN DESERET	4942470	12/4/2001 0:00	273	1108	mg/l
SEVIER R AT U257 XING IN DESERET	4942470	9/9/1999 0:00	275	1158	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	12/11/1996 0:00	277.5	1174	mg/l
S FK SPRING CK @ US 89 XING	4942470	11/5/1997 0:00	280	1158	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	10/20/1998 0:00	280	1102	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	11/13/2003 0:00	280	1176	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942470	10/2/1997 0:00	290	1228	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942470	9/18/2001 0:00	291	1350	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4942470	11/14/2002 0:00	292	1182	mg/l

SEVIER R W OF DELTA AT CR53 XING	4942470	5/5/2005 0:00	292	1248	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	8/22/2006 0:00	297	1356	mg/l
SEVIER R W OF GUNNISON	4942470	1/24/1995 0:00	297.5	1156	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942470	6/15/2006 0:00	299	1228	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4942470	8/16/2001 0:00	301	1826	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	6/20/2002 0:00	303	1902	mg/l
SEVIER R W OF GUNNISON	4942470	2/18/1997 0:00	305	1154	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	9/18/2003 0:00	305	1316	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	4/10/2002 0:00	308	1926	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	7/3/2008 0:00	309	1362	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	8/1/2002 0:00	315	1574	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	4/18/2007 0:00	315	1430	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	10/19/1995 0:00	320	1288	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4942470	1/29/1997 0:00	320	1348	mg/l
LOST CK AB CNFL / SEVIER R	4942470	10/29/1996 0:00	322.5	1294	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	3/7/1995 0:00	327.5	1276	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	8/14/1997 0:00	330	1384	mg/l
SEVIER R W OF GUNNISON	4942470	9/29/2005 0:00	334	1350	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	7/13/2001 0:00	335	1458	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	4/29/2004 0:00	335	1498	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	5/18/2000 0:00	365	1408	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	6/4/1996 0:00	375	1482	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	5/9/1996 0:00	380	1394	mg/l

SEVIER R AB YUBA RES SW OF FAYETTE	4942470	4/19/2001 0:00	383	1704	mg/l
SEVIER R AT U257 XING IN DESERET	4942470	7/29/1999 0:00	390	1416	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	4/7/2005 0:00	422	1606	mg/l
SEVIER R W OF GUNNISON	4942470	7/27/2006 0:00	434	1646	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	6/22/2001 0:00	437	1932	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942470	4/22/1997 0:00	440	1508	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	8/28/1995 0:00	445	1756	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	4/18/1995 0:00	450	1606	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4942470	7/15/2004 0:00	453	1702	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4942470	4/25/1996 0:00	470	1776	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	6/18/1996 0:00	470	1750	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	8/22/2007 0:00	478	1746	mg/l
SEVIER R W OF GUNNISON	4942470	4/8/1999 0:00	480	1762	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942470	6/26/2007 0:00	510	1976	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942470	4/9/1997 0:00	525	1816	mg/l
S FK SPRING CK @ US 89 XING	4942470	5/15/2002 0:00	526	1560	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	7/8/1997 0:00	530	1806	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	9/14/2000 0:00	530	1774	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	7/20/2000 0:00	540	1754	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	9/2/2004 0:00	553	1758	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942470	7/1/1996 0:00	590	1866	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4942470	8/7/2003 0:00	607	1786	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942470	8/13/1996 0:00	750	1888	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	4/4/1996 0:00	230	982	mg/l

SEVIER R W OF GUNNISON	4942580	2/18/1997 0:00	242.5	1040	mg/l
MUDDY CK AT OLD U24 XING	4942580	9/26/2006 0:00	243	1072	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	9/24/1996 0:00	247.5	1138	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	11/14/2001 0:00	252	1112	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4942580	1/29/1997 0:00	257.5	1122	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4942580	10/23/2001 0:00	261	1208	mg/l
ONION CREEK AT U128 XING	4942580	5/24/2007 0:00	265	1062	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	4/10/2002 0:00	277	1706	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4942580	5/21/1996 0:00	290	1180	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	9/18/2001 0:00	290	1374	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	8/22/2006 0:00	303	1414	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	4/17/2007 0:00	309	1398	mg/l
SEVIER R W OF GUNNISON	4942580	4/22/1997 0:00	310	1212	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4942580	10/30/1996 0:00	315	1222	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	5/9/1996 0:00	330	1302	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	7/13/2001 0:00	344	1402	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	6/20/2002 0:00	372	1960	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	8/16/2001 0:00	384	1856	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	6/24/1997 0:00	430	1558	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	7/27/2006 0:00	440	1676	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4942580	6/18/1996 0:00	465	1722	mg/l

SEVIER R 1.5MI S OF LYNNDYL	4942580	4/9/1997 0:00	477	1664	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4942580	6/26/2007 0:00	480	1934	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	4/16/1997 0:00	487	1786	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	5/15/2002 0:00	489	1528	mg/l
SEVIER R W OF DELTA AT CR53 XING	4942580	4/25/1996 0:00	490	1726	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	6/4/1996 0:00	495	1598	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942580	2/1/2007 0:00	495	1612	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4942580	8/13/1996 0:00	500	1868	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4942580	7/1/1996 0:00	510	1882	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4942580	2/27/2007 0:00	620	1734	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4942580	12/11/1996 0:00	962.5	2416	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4945120	11/30/2006 0:00	246	4654	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4945120	5/23/1996 0:00	315	1242	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4945120	5/24/2007 0:00	460	950	mg/l
MUDDY CK AT OLD U24 XING	4945120	4/24/1997 0:00	462.5	1036	mg/l
CASTLE CK AT U128 XING	4945120	3/27/2002 0:00	528	2772	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4945120	12/5/2001 0:00	808	3808	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4945120	10/19/2006 0:00	825	1664	mg/l
SEVIER R W OF GUNNISON	4945120	12/14/2006 0:00	830	1666	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4945120	3/18/1997 0:00	862.5	1724	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4945120	2/1/2007 0:00	890	1766	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4945120	9/19/1996 0:00	925	1824	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4945120	1/17/2002	990	2102	mg/l

		0:00			
		2/27/2002			
S FK SPRING CK @ US 89 XING	4945120	0:00	1070	3084	mg/l
		2/27/2007			
SEVIER R W OF DELTA AT CR53 XING	4945120	0:00	1125	2258	mg/l
		1/28/1997			
SEVIER R 1.5MI S OF LYNNDYL	4945120	0:00	1175	2308	mg/l
		12/11/1996			
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4945120	0:00	1275	2496	mg/l
		4/10/2002			
SEVIER R AB YUBA RES SW OF FAYETTE	4945120	0:00	1420	3926	mg/l
		11/14/2001			
SEVIER R AB YUBA RES SW OF FAYETTE	4945120	0:00	1460	3894	mg/l
		2/24/1997			
SEVIER R AB YUBA RES SW OF FAYETTE	4945120	0:00	2000	3840	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4945120	4/4/1996 0:00	2075	3918	mg/l
		4/25/1996			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4945120	0:00	3000	21648	mg/l
CASTLE CK AT U128 XING	4945120	4/5/2007 0:00	4420	8006	mg/l
MUDDY CK AT OLD U24 XING	4945120	6/4/1996 0:00	4900	9850	mg/l
		4/18/2007			
MUDDY CK AT OLD U24 XING	4945120	0:00	4950	9350	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4945120	4/8/1997 0:00	5950	10868	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4945120	5/3/2007 0:00	5950	12584	mg/l
		6/20/2002			
VIRGIN R SE OF ST GEORGE @ CR XING	4945120	0:00	6000	42756	mg/l
MUDDY CK AT OLD U24 XING	4945120	5/6/1997 0:00	15250	27190	mg/l
		6/27/2007			
S FK SPRING CK @ US 89 XING	4945120	0:00	17600	31362	mg/l
		9/26/2006			
S FK SPRING CK @ US 89 XING	4945120	0:00	19100	36474	mg/l
		8/24/2006			
SEVIER R W OF DELTA AT CR53 XING	4945120	0:00	27500	52628	mg/l
		7/27/2006			
SEVIER R 1.5MI S OF LYNNDYL	4945120	0:00	31800	51484	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4946150	4/2/1996 0:00	267.5	1034	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4946150	7/9/1997 0:00	280	1042	mg/l
		6/18/1996			
SEVIER R 1.5MI S OF LYNNDYL	4946150	0:00	295	1144	mg/l

SEVIER R AT U257 XING IN DESERET	4946150	2/18/1997 0:00	295	1150	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4946150	3/27/2002 0:00	312	1926	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	4/9/1997 0:00	320	1104	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4946150	3/14/1996 0:00	325	1058	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	4/22/1997 0:00	345	1204	mg/l
SEVIER R W OF GUNNISON	4946150	5/9/1996 0:00	415	1194	mg/l
SEVIER R W OF GUNNISON	4946150	5/18/2000 0:00	440	1466	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4946150	7/12/2001 0:00	441	1608	mg/l
CASTLE CK AT U128 XING	4946150	4/25/1996 0:00	450	1600	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	8/16/2001 0:00	473	1838	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4946150	5/21/1996 0:00	485	1302	mg/l
CASTLE CK AT U128 XING	4946150	4/19/2001 0:00	487	2002	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4946150	11/14/2001 0:00	491	1980	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	8/28/1995 0:00	495	1464	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	5/1/2007 0:00	510	1362	mg/l
SEVIER R W OF DELTA AT CR53 XING	4946150	6/26/2007 0:00	510	1402	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4946150	11/29/2006 0:00	514	2280	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	12/4/2001 0:00	548	2198	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4946150	2/1/2007 0:00	552	1614	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4946150	2/27/2007 0:00	570	1558	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4946150	1/20/2000 0:00	590	1676	mg/l
CASTLE CK AT U128 XING	4946150	6/20/2002 0:00	595	2306	mg/l

VIRGIN R AT U15 XING W OF HURRICANE	4946150	4/8/1999 0:00	600	1854	mg/l
CASTLE CK AT U128 XING	4946150	7/20/2000 0:00	605	3228	mg/l
SEVIER R W OF DELTA AT CR53 XING	4946150	1/24/1995 0:00	615	1686	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	5/24/2007 0:00	619	1752	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	8/14/1997 0:00	625	1634	mg/l
SEVIER R W OF DELTA AT CR53 XING	4946150	4/18/2007 0:00	625	1722	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	9/18/2001 0:00	635	2508	mg/l
CASTLE CK AT U128 XING	4946150	8/13/1996 0:00	650	1866	mg/l
SEVIER R W OF DELTA AT CR53 XING	4946150	4/20/1995 0:00	655	1752	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	8/22/2006 0:00	657	1742	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	1/29/1997 0:00	662.5	1808	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4946150	7/1/1996 0:00	665	1722	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4946150	7/29/1999 0:00	675	1752	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	12/17/1997 0:00	680	1812	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4946150	10/23/2001 0:00	689	2996	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	12/14/2006 0:00	695	1786	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	4/11/2002 0:00	698	2644	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4946150	10/22/1998 0:00	758.3	1892	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4946150	11/5/1997 0:00	770	1976	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4946150	6/22/2001 0:00	800	1384	mg/l
SEVIER R AT U257 XING IN DESERET	4946150	10/26/2000 0:00	825	2380	mg/l

SEVIER R 1.5MI S OF LYNNDYL	4946150	10/2/1997 0:00	837.5	2182	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	10/30/1996 0:00	862.5	2334	mg/l
S FK SPRING CK @ US 89 XING	4946150	12/11/1996 0:00	875	2354	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4946150	1/17/2002 0:00	901	2550	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4946150	7/27/2006 0:00	905	2096	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4946150	10/19/2006 0:00	930	2352	mg/l
CASTLE CK AT U128 XING	4946150	9/14/2000 0:00	937.5	2428	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4946150	3/7/1995 0:00	950	2454	mg/l
SEVIER R W OF GUNNISON	4946150	12/5/1995 0:00	950	2318	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4946150	9/26/2006 0:00	954	2750	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4946150	4/5/2007 0:00	960	2576	mg/l
S FK SPRING CK @ US 89 XING	4946150	10/19/1995 0:00	975	2524	mg/l
SEVIER R W OF DELTA AT CR53 XING	4946150	9/24/1996 0:00	987.5	2460	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	9/9/1999 0:00	1150	2550	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4946150	5/15/2002 0:00	1150	2276	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4950020	12/10/1998 0:00	215	1184	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	3/13/1996 0:00	240	1490	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	3/16/2004 0:00	241	1274	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	10/31/1996 0:00	242.5	1268	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950020	1/25/1995 0:00	252.5	1426	mg/l
CASTLE CK AT U128 XING	4950020	4/17/2002 0:00	258	2570	mg/l
CASTLE CK AT U128 XING	4950020	12/6/1995	272.5	1482	mg/l

		0:00			
		2/26/2008			
SEVIER R 1.5MI S OF LYNNDYL	4950020	0:00	274	1428	mg/l
		7/11/1995			
SEVIER R 1.5MI S OF LYNNDYL	4950020	0:00	275	1498	mg/l
		2/10/1998			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	275	1342	mg/l
		3/27/2002			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	277	2434	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	5/8/1997 0:00	280	1398	mg/l
CASTLE CK AT U128 XING	4950020	2/3/1999 0:00	291.7	1358	mg/l
		1/30/1996			
SEVIER R W OF DELTA AT CR53 XING	4950020	0:00	297.5	1468	mg/l
		7/30/2002			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	299	2524	mg/l
		10/17/2001			
SEVIER R W OF GUNNISON	4950020	0:00	302	2168	mg/l
		2/27/2002			
SEVIER R W OF DELTA AT CR53 XING	4950020	0:00	304	2648	mg/l
		5/16/2000			
SEVIER R 1.5MI S OF LYNNDYL	4950020	0:00	305	1682	mg/l
		2/26/1997			
SEVIER R W OF GUNNISON	4950020	0:00	307.5	1520	mg/l
CASTLE CK AT U128 XING	4950020	4/3/2007 0:00	317	2008	mg/l
		12/16/1997			
CASTLE CK AT U128 XING	4950020	0:00	317.5	1640	mg/l
		6/19/2001			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950020	0:00	318	2084	mg/l
		1/24/2006			
SEVIER R 1.5MI S OF LYNNDYL	4950020	0:00	318	1718	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4950020	5/1/2002 0:00	321	2456	mg/l
		1/30/2007			
VIRGIN R AT U15 XING W OF HURRICANE	4950020	0:00	328	1894	mg/l
		2/18/2003			
S FK SPRING CK @ US 89 XING	4950020	0:00	331	1704	mg/l
		11/15/2005			
CASTLE CK AT U128 XING	4950020	0:00	332	1716	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950020	3/8/2007 0:00	334	1934	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950020	9/28/2005	337	1754	mg/l

		0:00			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	4/6/1999 0:00	350	1772	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	10/20/1998 0:00	355	1760	mg/l
SEVIER R W OF GUNNISON	4950020	7/27/1999 0:00	355	1972	mg/l
LOST CK AB CNFL / SEVIER R	4950020	4/10/1997 0:00	360	1670	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950020	12/12/2006 0:00	363	1730	mg/l
MUDDY CK AT OLD U24 XING	4950020	3/20/1997 0:00	365	1614	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950020	11/15/2001 0:00	366	2136	mg/l
MUDDY CK AT OLD U24 XING	4950020	7/9/1996 0:00	370	2376	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	11/13/2002 0:00	374	2274	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	8/5/2003 0:00	376	2838	mg/l
CASTLE CK AT U128 XING	4950020	1/15/2003 0:00	377	2066	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950020	7/10/2001 0:00	378	2094	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950020	12/5/2001 0:00	384	1844	mg/l
SEVIER R AT U257 XING IN DESERET	4950020	9/7/1999 0:00	385	1918	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	8/29/1995 0:00	400	2246	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	1/19/2000 0:00	400	1804	mg/l
CASTLE CK AT U128 XING	4950020	6/13/2006 0:00	402	1962	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	3/25/2008 0:00	404	2034	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	11/17/1999 0:00	405	2058	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	6/25/2007 0:00	406	2300	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	4/3/1996 0:00	420	1886	mg/l
SEVIER R 10MI NE OF LEAMINGTON AT U132 XING	4950020	8/22/2006	420	2106	mg/l

		0:00			
		11/14/2007			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	424	1938	mg/l
		7/18/2000			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	425	2230	mg/l
		10/17/1995			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950020	0:00	430	2270	mg/l
		5/21/1997			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	430	1958	mg/l
		4/18/2007			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	433	2208	mg/l
		5/21/1996			
CASTLE CK AT U128 XING	4950020	0:00	435	2120	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	6/5/1997 0:00	437.5	2492	mg/l
		11/4/1997			
VIRGIN R AT U15 XING W OF HURRICANE	4950020	0:00	440	1990	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	7/8/1997 0:00	450	2486	mg/l
		8/21/2007			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950020	0:00	452	2088	mg/l
		9/29/2008			
ONION CREEK AT U128 XING	4950020	0:00	459	2290	mg/l
		9/18/1996			
S FK SPRING CK @ US 89 XING	4950020	0:00	460	2124	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4950020	5/1/2007 0:00	463	2048	mg/l
		7/26/2006			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	465	2388	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	6/6/1996 0:00	475	2350	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	6/19/1996 0:00	475	2716	mg/l
		6/11/2002			
S FK SPRING CK @ US 89 XING	4950020	0:00	481	2406	mg/l
		8/31/2004			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	484	2290	mg/l
		1/12/2009			
SEVIER R W OF GUNNISON	4950020	0:00	486	2064	mg/l
		8/21/1996			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	487.5	2510	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950020	1/21/2004	491	2202	mg/l

		0:00			
		11/29/2006			
CASTLE CK AT U128 XING	4950020	0:00	494	2122	mg/l
		4/27/2004			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	513	2198	mg/l
		12/8/2008			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	513	2138	mg/l
		9/12/2000			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	520	2150	mg/l
		7/13/2004			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	527	2554	mg/l
		4/22/2003			
SEVIER R AB YUBA RES SW OF FAYETTE	4950020	0:00	535	2424	mg/l
MUDDY CK AT OLD U24 XING	4950020	7/2/2003 0:00	547	2110	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4950020	7/2/2008 0:00	578	2368	mg/l
		1/16/2002			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950020	0:00	590	2558	mg/l
		5/22/2007			
ONION CREEK AT U128 XING	4950020	0:00	593	2398	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO		11/12/2003			
RIVER	4950020	0:00	620	2266	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950020	1/8/2008 0:00	740	1848	mg/l
		10/17/2001			
SEVIER R W OF DELTA AT CR53 XING	4950200	0:00	233	2738	mg/l
		10/17/2006			
CASTLE CK AT U128 XING	4950200	0:00	242	1174	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950200	5/8/1997 0:00	260	1320	mg/l
		3/20/1997			
VIRGIN R SE OF ST GEORGE @ CR XING	4950200	0:00	262.5	1438	mg/l
		12/5/2001			
SEVIER R W OF GUNNISON	4950200	0:00	265	1910	mg/l
		4/17/2002			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950200	0:00	284	2280	mg/l
		10/30/1996			
MUDDY CK AT OLD U24 XING	4950200	0:00	285	1262	mg/l
		2/25/1997			
VIRGIN R AT U15 XING W OF HURRICANE	4950200	0:00	292.5	1440	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4950200	7/6/2005 0:00	314	1752	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950200	4/23/1996	315	2258	mg/l

		0:00			
		2/27/2002			
SEVIER R 1.5MI S OF LYNNDYL	4950200	0:00	315	2640	mg/l
		9/12/2001			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	343	2908	mg/l
		3/27/2002			
VIRGIN R AT U15 XING W OF HURRICANE	4950200	0:00	353	2746	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950200	5/1/2002 0:00	353	2676	mg/l
		7/11/2001			
VIRGIN R AT U15 XING W OF HURRICANE	4950200	0:00	365	2150	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950200	4/9/1997 0:00	380	1624	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950200	4/2/1996 0:00	390	1814	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	3/5/2007 0:00	393	2112	mg/l
		12/13/2006			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	420	1902	mg/l
		5/22/2007			
S FK SPRING CK @ US 89 XING	4950200	0:00	424	2388	mg/l
		1/31/2007			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	444	1836	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO		11/29/2006			
RIVER	4950200	0:00	448	2238	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO		5/21/1997			
RIVER	4950200	0:00	465	2112	mg/l
		6/25/2007			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	479	3060	mg/l
S FK SPRING CK @ US 89 XING	4950200	5/8/1996 0:00	490	1788	mg/l
		9/19/2006			
SEVIER R AB YUBA RES SW OF FAYETTE	4950200	0:00	500	2070	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	4/3/2007 0:00	501	2120	mg/l
		5/22/1996			
MUDDY CK AT OLD U24 XING	4950200	0:00	510	2478	mg/l
		9/18/1996			
VIRGIN R SE OF ST GEORGE @ CR XING	4950200	0:00	512.5	2540	mg/l
		1/16/2002			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	531	1954	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950200	6/5/1997 0:00	550	2680	mg/l
		8/22/2006			
S FK SPRING CK @ US 89 XING	4950200	0:00	591	2722	mg/l
ONION CREEK AT U128 XING	4950200	5/1/2007 0:00	595	2234	mg/l
CASTLE CK AT U128 XING	4950200	4/18/2007	620	2476	mg/l

		0:00			
		6/19/1996			
MUDDY CK AT OLD U24 XING	4950200	0:00	625	3084	mg/l
		8/21/1996			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	650	3036	mg/l
		7/25/2006			
SEVIER R W OF GUNNISON	4950200	0:00	652	3048	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	6/6/1996 0:00	662.5	3238	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950200	7/9/1996 0:00	700	3172	mg/l
		6/12/2002			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950200	0:00	836	3404	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	5/7/1997 0:00	242.5	990	mg/l
		8/14/1997			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	0:00	245	1196	mg/l
		10/30/1996			
VIRGIN R AT U15 XING W OF HURRICANE	4950320	0:00	255	1110	mg/l
		12/9/1998			
SEVIER R W OF DELTA AT CR53 XING	4950320	0:00	256	1100	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950320	2/3/1999 0:00	262.5	1114	mg/l
		9/12/2001			
VIRGIN R SE OF ST GEORGE @ CR XING	4950320	0:00	276	1582	mg/l
		12/5/2001			
ONION CREEK AT U128 XING	4950320	0:00	277	1518	mg/l
		2/25/1997			
VIRGIN R AT U15 XING W OF HURRICANE	4950320	0:00	282.5	1226	mg/l
		7/12/1995			
VIRGIN R AT U15 XING W OF HURRICANE	4950320	0:00	290	1190	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO		10/17/2001			
RIVER	4950320	0:00	291	1594	mg/l
		12/6/1995			
S FK SPRING CK @ US 89 XING	4950320	0:00	295	1130	mg/l
		7/27/1999			
SEVIER R AB YUBA RES SW OF FAYETTE	4950320	0:00	300	1404	mg/l
		3/20/1997			
SEVIER R W OF GUNNISON	4950320	0:00	302.5	1352	mg/l
		10/1/1997			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	0:00	302.5	1268	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	4/9/1997 0:00	305	1252	mg/l
		4/17/2002			
CASTLE CK AT U128 XING	4950320	0:00	313	1408	mg/l

VIRGIN R AT U15 XING W OF HURRICANE	4950320	5/21/1997 0:00	315	1270	mg/l
CASTLE CK AT U128 XING	4950320	1/31/1996 0:00	315	1242	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950320	5/1/2002 0:00	324	1758	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950320	2/27/2002 0:00	331	1932	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950320	12/17/1997 0:00	337.5	1372	mg/l
ONION CREEK AT U128 XING	4950320	1/25/1995 0:00	340	1566	mg/l
ONION CREEK AT U128 XING	4950320	3/27/2002 0:00	347	1828	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950320	11/14/2001 0:00	350	1602	mg/l
ONION CREEK AT U128 XING	4950320	8/15/2001 0:00	350	1498	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950320	5/17/2000 0:00	350	1390	mg/l
S FK SPRING CK @ US 89 XING	4950320	6/9/1999 0:00	367.5	1418	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4950320	7/11/2001 0:00	378.55	1626	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	11/5/1997 0:00	380	1508	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	1/29/1997 0:00	380	862	mg/l
ONION CREEK AT U128 XING	4950320	4/7/1999 0:00	385	1508	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950320	8/29/1995 0:00	395	1584	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	9/18/1996 0:00	400	1556	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	12/13/2006 0:00	431	1506	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	1/31/2007 0:00	441	1628	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	11/29/2006 0:00	444	1534	mg/l
S FK SPRING CK @ US 89 XING	4950320	5/8/1996 0:00	455	1518	mg/l
CASTLE CK AT U128 XING	4950320	4/4/2007 0:00	462	1596	mg/l
S FK SPRING CK @ US 89 XING	4950320	9/8/1999 0:00	480	1784	mg/l

MUDDY CK AT OLD U24 XING	4950320	6/19/1996 0:00	500	1874	mg/l
CASTLE CK AT U128 XING	4950320	2/10/1998 0:00	505	1112	mg/l
ONION CREEK AT U128 XING	4950320	6/19/2001 0:00	509	2090	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950320	10/18/1995 0:00	515	1794	mg/l
MUDDY CK AT OLD U24 XING	4950320	1/19/2000 0:00	520	1756	mg/l
SEVIER R AT U257 XING IN DESERET	4950320	8/21/1996 0:00	525	1862	mg/l
ONION CREEK AT U128 XING	4950320	6/6/1996 0:00	540	1910	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950320	1/16/2002 0:00	545	1880	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	9/13/2000 0:00	550	1806	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	11/17/1999 0:00	550	1798	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950320	7/26/2006 0:00	570	1882	mg/l
ONION CREEK AT U128 XING	4950320	3/7/2007 0:00	571	1734	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950320	7/19/2000 0:00	600	1864	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	8/23/2006 0:00	621	2078	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950320	7/9/1997 0:00	645	2192	mg/l
CASTLE CK AT U128 XING	4950320	5/1/2007 0:00	645	1756	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950320	6/25/2007 0:00	680	1938	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950320	4/19/2007 0:00	765	1870	mg/l
MUDDY CK AT OLD U24 XING	4950320	6/12/2002 0:00	1000	2512	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950850	1/16/2002 0:00	11.1	340	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950850	12/11/1996 0:00	12.5	192	mg/l
SEVIER R W OF DELTA AT CR53 XING	4950850	12/13/2006 0:00	15.5	464	mg/l

SEVIER R 1.5MI S OF LYNNDYL	4950850	4/23/1997 0:00	18	322	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4950850	5/23/2007 0:00	31.6	1240	mg/l
SEVIER R W OF GUNNISON	4950850	5/7/1997 0:00	32	368	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	3/19/1997 0:00	38.5	444	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	10/18/2006 0:00	38.5	428	mg/l
ONION CREEK AT U128 XING	4950850	4/4/2007 0:00	45.2	436	mg/l
SEVIER R AT U257 XING IN DESERET	4950850	5/2/2007 0:00	45.4	440	mg/l
CASTLE CK AT U128 XING	4950850	5/21/1997 0:00	46.5	526	mg/l
SEVIER R AT U257 XING IN DESERET	4950850	4/3/1996 0:00	48.5	452	mg/l
MUDDY CK AT OLD U24 XING	4950850	4/9/1997 0:00	48.5	484	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950850	11/29/2006 0:00	48.8	476	mg/l
ONION CREEK AT U128 XING	4950850	7/26/2006 0:00	49.4	440	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	1/29/1997 0:00	51	520	mg/l
MUDDY CK AT OLD U24 XING	4950850	3/7/2007 0:00	51.4	480	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	4/19/2007 0:00	51.4	472	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	3/27/2002 0:00	52.8	498	mg/l
MUDDY CK AT OLD U24 XING	4950850	1/31/2007 0:00	52.9	474	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	5/8/1996 0:00	53	484	mg/l
MUDDY CK AT OLD U24 XING	4950850	12/5/2001 0:00	54.4	514	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	8/23/2006 0:00	54.7	454	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	4/23/1996 0:00	55	476	mg/l
SEVIER R W OF GUNNISON	4950850	10/30/1996 0:00	58.5	562	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950850	2/25/1997 0:00	58.5	504	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	6/5/1997 0:00	58.5	484	mg/l

SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950850	6/26/2007 0:00	58.9		448	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950850	9/20/2006 0:00	59		494	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950850	11/14/2001 0:00	59.1		546	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950850	7/11/2001 0:00	60.537		458	mg/l
CASTLE CK AT U128 XING	4950850	2/27/2002 0:00	60.8		514	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	8/15/2001 0:00	60.9		478	mg/l
MUDDY CK AT OLD U24 XING	4950850	5/22/1996 0:00	63		520	mg/l
ONION CREEK AT U128 XING	4950850	8/21/1996 0:00	64		482	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4950850	9/18/1996 0:00	64		612	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	4/17/2002 0:00	64.4		512	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4950850	9/12/2001 0:00	64.7		476	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	5/1/2002 0:00	65		524	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4950850	6/5/1996 0:00	65.5		512	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4950850	10/17/2001 0:00	65.5		560	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4950850	6/12/2002 0:00	66.3		520	mg/l
S FK SPRING CK @ US 89 XING	4950850	6/19/1996 0:00	66.5		524	mg/l
ONION CREEK AT U128 XING	4950850	7/9/1996 0:00	70		556	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	5/14/1996 0:00	7.35	F		mg/l
LOST CK AB CNFL / SEVIER R	4955000	6/27/2001 0:00	50.9		2340	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	5/25/2005 0:00	54.3		656	mg/l
MUDDY CK AT OLD U24 XING	4955000	1/21/2003 0:00	79.9		3070	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	6/4/2003 0:00	132		1168	mg/l

LOST CK AB CNFL / SEVIER R	4955000	5/10/2006 0:00	136	1026	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	10/31/2001 0:00	144	972	mg/l
MUDDY CK AT OLD U24 XING	4955000	6/23/1999 0:00	150	1458	mg/l
SEVIER R W OF GUNNISON	4955000	5/12/2004 0:00	176	1224	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	3/29/2006 0:00	176	2432	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	6/23/2008 0:00	194	1152	mg/l
CASTLE CK AT U128 XING	4955000	9/8/2004 0:00	206	1678	mg/l
SEVIER R W OF DELTA AT CR53 XING	4955000	3/13/2002 0:00	261	3074	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	8/31/2005 0:00	275	4540	mg/l
SEVIER R W OF DELTA AT CR53 XING	4955000	2/8/2006 0:00	282	2086	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	3/30/1998 0:00	282.5	1508	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	6/21/2006 0:00	284	1554	mg/l
ONION CREEK AT U128 XING	4955000	9/16/1998 0:00	315	3014	mg/l
CASTLE CK AT U128 XING	4955000	10/29/1998 0:00	315	2290	mg/l
ONION CREEK ABOVE STINKING SPRINGS TRIB OF COLORADO RIVER	4955000	7/13/2005 0:00	336	1828	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	6/18/2003 0:00	346	2162	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	8/4/1999 0:00	365	3380	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	8/22/2001 0:00	369	3826	mg/l
SEVIER R W OF GUNNISON	4955000	4/29/2008 0:00	411	2840	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	4/2/1997 0:00	415	1962	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	9/13/2006 0:00	426	4028	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	3/18/2008 0:00	431	2548	mg/l

SEVIER R AB YUBA RES SW OF FAYETTE	4955000	7/28/2004 0:00	433	3550	mg/l
SEVIER R W OF GUNNISON	4955000	2/28/1996 0:00	435	2508	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	11/16/2004 0:00	437	2606	mg/l
CASTLE CK AT U128 XING	4955000	9/17/2002 0:00	445	4060	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	2/4/2004 0:00	460	2666	mg/l
S FK SPRING CK @ US 89 XING	4955000	3/31/2004 0:00	464	2304	mg/l
ONION CREEK AT U128 XING	4955000	2/25/2003 0:00	485	3090	mg/l
CASTLE CK AT U128 XING	4955000	4/25/2001 0:00	497	3170	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	3/30/2005 0:00	499	2402	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	1/13/1998 0:00	525	2584	mg/l
MUDDY CK AT OLD U24 XING	4955000	11/8/2000 0:00	535	2712	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	2/14/2007 0:00	560	2498	mg/l
ONION CREEK AT U128 XING	4955000	4/24/2002 0:00	573	4492	mg/l
SEVIER R W OF GUNNISON	4955000	1/19/2005 0:00	573	2788	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	3/22/2000 0:00	575	2726	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	8/27/2008 0:00	581	5612	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	11/18/1997 0:00	600	2928	mg/l
SEVIER R W OF GUNNISON	4955000	11/14/1995 0:00	637.5	2894	mg/l
SEVIER R W OF GUNNISON	4955000	5/19/1998 0:00	637.5	2456	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	2/13/1997 0:00	650	2932	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	1/17/1996 0:00	650	2870	mg/l

SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	10/15/2002 0:00	653	4690	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	2/17/1998 0:00	662.5	2960	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	2/10/1999 0:00	662.5	2416	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	2/2/2000 0:00	675	3092	mg/l
SEVIER R W OF GUNNISON	4955000	11/30/2005 0:00	695	3132	mg/l
SEVIER R W OF GUNNISON	4955000	11/1/2006 0:00	714	3678	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	5/13/2008 0:00	721	2904	mg/l
S FK SPRING CK @ US 89 XING	4955000	12/16/1998 0:00	750	3464	mg/l
MUDDY CK AT OLD U24 XING	4955000	3/28/2007 0:00	755	3274	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	11/19/2002 0:00	770	3244	mg/l
MUDDY CK AT OLD U24 XING	4955000	11/25/2003 0:00	777	3192	mg/l
SEVIER R W OF GUNNISON	4955000	4/15/2008 0:00	805	3544	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	4/14/1999 0:00	825	3536	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	12/12/2001 0:00	834	4634	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	1/30/2002 0:00	853	4378	mg/l
ONION CREEK AT U128 XING	4955000	10/30/2007 0:00	860	3540	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	4/15/2003 0:00	884	3202	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	9/29/1999 0:00	900	4616	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	3/25/2003 0:00	905	3692	mg/l
SEVIER R W OF GUNNISON	4955000	5/7/2003 0:00	936	3016	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	2/20/2008 0:00	940	3640	mg/l

SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	5/9/2007 0:00	945	4054	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	7/19/2006 0:00	956	4706	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	12/9/2008 0:00	997	3170	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955000	2/14/1995 0:00	1025	3556	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	9/20/1995 0:00	1050	5132	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	10/8/2003 0:00	1050	3844	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955000	12/8/1999 0:00	1050	3760	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	3/28/1995 0:00	1050	3672	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	4/10/1996 0:00	1100	3040	mg/l
CASTLE CK AT U128 XING	4955000	10/21/2008 0:00	1110	3696	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	5/20/2003 0:00	1170	3536	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	12/6/2006 0:00	1225	4744	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	8/13/2003 0:00	1260	5162	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955000	1/22/2008 0:00	1270	4272	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	5/24/2000 0:00	1275	4956	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	7/30/2007 0:00	1290	5710	mg/l
SEVIER R AT U257 XING IN DESERET	4955000	12/18/1996 0:00	1350	5070	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	11/27/2007 0:00	1360	4606	mg/l
MUDDY CK AT OLD U24 XING	4955000	10/15/1996 0:00	1400	4782	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955000	10/5/2005 0:00	1510	4354	mg/l
ONION CREEK AT U128 XING	4955000	8/29/2007 0:00	1520	7998	mg/l

S FK SPRING CK @ US 89 XING	4955000	9/18/2007 0:00	1720	6972	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955000	5/11/1995 0:00	1875	4428	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	8/21/2002 0:00	00000	2048	
LOST CK AB CNFL / SEVIER R	4955300	10/16/2002 0:00	00000	1908	
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	6/3/2003 0:00	00000	476	
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	5/25/2005 0:00	00000	412	
CASTLE CK AT U128 XING	4955300	5/10/2006 0:00	00000	474	
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	6/20/1995 0:00	6	386	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	5/28/1997 0:00	9	496	mg/l
MUDDY CK AT OLD U24 XING	4955300	6/26/2008 0:00	10.9	654	mg/l
ONION CREEK AT U128 XING	4955300	5/22/1996 0:00	11	590	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	6/10/1998 0:00	12.5	580	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	5/21/2003 0:00	12.9	666	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	6/22/1999 0:00	14	694	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	11/20/2002 0:00	14.2	722	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	5/20/1998 0:00	16	576	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	5/12/2004 0:00	16.5	862	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	3/30/2005 0:00	16.6	528	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	9/16/1997 0:00	17	822	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	2/4/2004 0:00	18.1	1030	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	6/17/2003 0:00	18.3	886	mg/l

S FK SPRING CK @ US 89 XING	4955300	9/8/2004 0:00	18.7	770	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	9/17/1998 0:00	20	902	mg/l
ONION CREEK AT U128 XING	4955300	3/31/2004 0:00	20.6	904	mg/l
MUDDY CK AT OLD U24 XING	4955300	6/21/2006 0:00	20.7	962	mg/l
S FK SPRING CK @ US 89 XING	4955300	7/13/2005 0:00	23.9	978	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	8/3/1999 0:00	24	1064	mg/l
ONION CREEK AT U128 XING	4955300	1/22/2003 0:00	25.6	1010	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	3/25/2003 0:00	25.9	1218	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	8/26/1997 0:00	26	1672	mg/l
MUDDY CK AT OLD U24 XING	4955300	4/29/2008 0:00	26.2	884	mg/l
MUDDY CK AT OLD U24 XING	4955300	4/3/1996 0:00	29	976	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	7/29/1997 0:00	29	1366	mg/l
MUDDY CK AT OLD U24 XING	4955300	2/8/2006 0:00	29.1	1158	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	10/29/1997 0:00	29.3	1212	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	4/16/2008 0:00	29.4	1040	mg/l
MUDDY CK AT OLD U24 XING	4955300	2/14/2007 0:00	29.9	1154	mg/l
ONION CREEK AT U128 XING	4955300	11/19/1997 0:00	30	1172	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	10/27/1998 0:00	30	1174	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	2/26/2003 0:00	30	1070	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	12/6/2006 0:00	30	1238	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	5/6/2003 0:00	30.1	1128	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	11/18/2004 0:00	30.3	1186	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	7/28/1998	30.5	1246	mg/l

		0:00			
		4/15/2003			
SEVIER R AT U257 XING IN DESERET	4955300	0:00	30.8	1072	mg/l
		4/16/1997			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	0:00	31	1008	mg/l
		3/28/2007			
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	0:00	31.5	1228	mg/l
		7/19/2006			
S FK SPRING CK @ US 89 XING	4955300	0:00	31.8	1150	mg/l
		9/13/1995			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	0:00	32.5	1286	mg/l
		1/19/2005			
MUDDY CK AT OLD U24 XING	4955300	0:00	32.5	1228	mg/l
		11/27/2007			
VIRGIN R AT U15 XING W OF HURRICANE	4955300	0:00	32.9	1242	mg/l
		11/1/2007			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	0:00	34	1168	mg/l
		7/28/2004			
SEVIER R AT U257 XING IN DESERET	4955300	0:00	34.6	1308	mg/l
		3/19/2008			
SEVIER R AT U257 XING IN DESERET	4955300	0:00	35.3	1194	mg/l
		11/25/2003			
SEVIER R AB YUBA RES SW OF FAYETTE	4955300	0:00	35.9	1338	mg/l
		2/19/1997			
SEVIER R AT U257 XING IN DESERET	4955300	0:00	36	1864	mg/l
		4/29/1998			
SEVIER R AT U257 XING IN DESERET	4955300	0:00	36	770	mg/l
		8/31/2005			
ONION CREEK AT U128 XING	4955300	0:00	36.2	1406	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	1/3/1996 0:00	37.5	1350	mg/l
		11/1/2006			
S FK SPRING CK @ US 89 XING	4955300	0:00	37.6	1300	mg/l
		7/17/2002			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	0:00	38.4	1618	mg/l
		10/5/2005			
SEVIER R W OF GUNNISON	4955300	0:00	38.8	1290	mg/l
		11/6/1996			
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955300	0:00	39	1246	mg/l
		12/16/1998			
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	0:00	40	1306	mg/l

ONION CREEK AT U128 XING	4955300	2/10/1999 0:00	40	1252	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	11/8/2000 0:00	40	1052	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	8/13/2003 0:00	41.1	1388	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4955300	7/31/2007 0:00	41.5	1438	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	5/16/1995 0:00	42	1090	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	12/10/2008 0:00	42.9	1456	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	2/22/1995 0:00	43	1058	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	9/13/2006 0:00	44.5	1506	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	2/14/1996 0:00	45	1340	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	1/22/2008 0:00	45.3	1344	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	10/22/2008 0:00	46.8	1544	mg/l
S FK SPRING CK @ US 89 XING	4955300	11/1/1995 0:00	47.5	1556	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	1/21/1998 0:00	47.5	1540	mg/l
MUDDY CK AT OLD U24 XING	4955300	2/1/2000 0:00	48	1698	mg/l
MUDDY CK AT OLD U24 XING	4955300	2/19/2008 0:00	48.4	1518	mg/l
CASTLE CK AT U128 XING	4955300	5/14/2008 0:00	49.5	1390	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	3/29/2006 0:00	49.7	1482	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	2/24/1998 0:00	50	1462	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	9/28/1999 0:00	50	1948	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	1/11/1995 0:00	50.5	1294	mg/l
MUDDY CK AT OLD U24 XING	4955300	12/11/2001 0:00	50.9	1592	mg/l

MUDDY CK AT OLD U24 XING	4955300	3/21/2000 0:00	52.5	1274	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	4/5/1995 0:00	55	1552	mg/l
MUDDY CK AT OLD U24 XING	4955300	4/1/1998 0:00	55	1002	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	4/24/2002 0:00	55.5	1842	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	9/25/1996 0:00	57.5	1800	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	1/7/1997 0:00	60	1868	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	4/14/1999 0:00	60	1878	mg/l
MUDDY CK AT OLD U24 XING	4955300	12/7/1999 0:00	62.5	1834	mg/l
MUDDY CK AT OLD U24 XING	4955300	7/10/1996 0:00	63	3002	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	6/27/2001 0:00	63	4152	mg/l
ONION CREEK AT U128 XING	4955300	7/15/1997 0:00	65	1966	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	5/23/2000 0:00	65	1882	mg/l
MUDDY CK AT OLD U24 XING	4955300	9/19/2007 0:00	66.3	1862	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	8/22/2001 0:00	67.2	1830	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4955300	8/1/1995 0:00	67.5	1154	mg/l
ONION CREEK AT U128 XING	4955300	6/6/2002 0:00	73.7	2392	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	5/9/2007 0:00	74.6	2412	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	10/8/2003 0:00	74.8	2264	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	9/20/2000 0:00	75	2014	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	4/25/2001 0:00	80.5	2198	mg/l
SEVIER R AT U257 XING IN DESERET	4955300	10/31/2001 0:00	85.4	2102	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	8/29/2007 0:00	86.1	2614	mg/l
MUDDY CK AT OLD U24 XING	4955300	8/14/1996 0:00	92.5	3150	mg/l

SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4955300	8/27/2008 0:00	97	3000	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4955300	11/30/2005 0:00	119	1670	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	11/27/2007 0:00	69.8	834	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	2/19/2008 0:00	78.1	754	mg/l
MUDDY CK AT OLD U24 XING	4955450	11/1/2007 0:00	89.3	962	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	1/22/2003 0:00	102	1342	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	4/29/2008 0:00	106	1064	mg/l
MUDDY CK AT OLD U24 XING	4955450	5/14/2008 0:00	107	1040	mg/l
ONION CREEK AT U128 XING	4955450	5/6/2003 0:00	110	1376	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	2/26/2003 0:00	111	1372	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	4/16/2008 0:00	115	1056	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	4/15/2003 0:00	118	1374	mg/l
VIRGIN R BL FIRST NARROWS BL NEW ST GEORGE WWTP	4955450	3/25/2003 0:00	121	1428	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	3/19/2008 0:00	130	1158	mg/l
SEVIER R AT U257 XING IN DESERET	4955450	5/21/2003 0:00	138	1580	mg/l
SEVIER R AB YUBA RES SW OF FAYETTE	4958030	11/20/1997 0:00	275	1042	mg/l
MUDDY CK AT OLD U24 XING	4958030	10/29/1997 0:00	280	1066	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	2/18/1998 0:00	290	1076	mg/l
MUDDY CK AT OLD U24 XING	4958030	11/28/2007 0:00	291	1176	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	9/18/1997 0:00	295	1156	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	6/4/1998 0:00	295	1080	mg/l

SEVIER R AT U257 XING IN DESERET	4958030	2/27/2003 0:00	297	1258	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4958030	1/15/1998 0:00	302.5	1112	mg/l
ONION CREEK AT U128 XING	4958030	5/21/1998 0:00	305	1100	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	1/23/2003 0:00	306	1260	mg/l
MUDDY CK AT OLD U24 XING	4958030	1/24/2008 0:00	308	1226	mg/l
SEVIER R 1.5MI S OF LYNNDYL	4958030	4/7/1998 0:00	310	1134	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	8/22/2002 0:00	311	1810	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	2/19/2008 0:00	313	1314	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	11/1/2007 0:00	315	1276	mg/l
MUDDY CK AT OLD U24 XING	4958030	3/20/2008 0:00	316	1318	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	5/7/1998 0:00	322.5	1166	mg/l
SEVIER R AT U257 XING IN DESERET	4958030	11/21/2002 0:00	331	1436	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	4/17/2008 0:00	339	1468	mg/l
MUDDY CK AT OLD U24 XING	4958030	6/19/2003 0:00	368	1642	mg/l
LOST CK AB CNFL / SEVIER R	4958030	4/17/2003 0:00	385	1650	mg/l
LOST CK AB CNFL / SEVIER R	4958030	9/19/2002 0:00	386	1734	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	8/28/1997 0:00	410	1454	mg/l
MUDDY CK AT OLD U24 XING	4958030	7/19/2002 0:00	411	1764	mg/l
LOST CK AB CNFL / SEVIER R	4958030	10/17/2002 0:00	424	1570	mg/l
MUDDY CK AT OLD U24 XING	4958030	6/25/1998 0:00	430	1500	mg/l
VIRGIN R SE OF ST GEORGE @ CR XING	4958030	5/1/2008 0:00	444	1484	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	3/27/2003	465	1692	mg/l

		0:00			
		9/20/2007			
SEVIER R AT U257 XING IN DESERET	4958030	0:00	470	1612	mg/l
		8/30/2007			
SEVIER R AT U257 XING IN DESERET	4958030	0:00	480	1616	mg/l
		5/15/2008			
SEVIER R AT U257 XING IN DESERET	4958030	0:00	483	1594	mg/l
		7/31/2007			
MUDDY CK AT OLD U24 XING	4958030	0:00	515	1674	mg/l
		7/31/1997			
MUDDY CK AT OLD U24 XING	4958030	0:00	530	1686	mg/l
LOST CK AB CNFL / SEVIER R	4958030	5/8/2003 0:00	641	1660	mg/l
		5/22/2003			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958030	0:00	884	1664	mg/l
		6/25/2008			
SEVIER R AT U257 XING IN DESERET	4958070	0:00	22.9	226	mg/l
		1/23/2003			
SEVIER R AT U257 XING IN DESERET	4958070	0:00	41.4	394	mg/l
		2/27/2003			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	0:00	43.5	396	mg/l
		5/15/2008			
SEVIER R AT U257 XING IN DESERET	4958070	0:00	43.6	366	mg/l
SEVIER R AT U257 XING IN DESERET	4958070	5/1/2008 0:00	57.6	412	mg/l
		11/21/2002			
SEVIER R AT U257 XING IN DESERET	4958070	0:00	58.7	508	mg/l
		11/28/2007			
MUDDY CK AT OLD U24 XING	4958070	0:00	63.3	478	mg/l
		9/20/2007			
CASTLE CK AT U128 XING	4958070	0:00	65.3	434	mg/l
		11/1/2007			
SEVIER R AT U257 XING IN DESERET	4958070	0:00	66.6	458	mg/l
		1/24/2008			
LOST CK AB CNFL / SEVIER R	4958070	0:00	70.7	474	mg/l
		2/19/2008			
MUDDY CK AT OLD U24 XING	4958070	0:00	72.7	492	mg/l
		4/17/2008			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	0:00	76.1	506	mg/l
		3/20/2008			
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	0:00	77.7	544	mg/l
MUDDY CK AT OLD U24 XING	4958070	10/17/2002	80.7	588	mg/l

		0:00			
SEVIER R AT U257 XING IN DESERET	4958070	6/5/2003 0:00	93.5	812	mg/l
LOST CK AB CNFL / SEVIER R	4958070	3/27/2003 0:00	94.3	850	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	4/17/2003 0:00	129	1030	mg/l
MUDDY CK AT OLD U24 XING	4958070	5/8/2003 0:00	140	1228	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	9/19/2002 0:00	145	1320	mg/l
MUDDY CK AT OLD U24 XING	4958070	5/22/2003 0:00	147	1270	mg/l
MUDDY CK AT OLD U24 XING	4958070	6/19/2003 0:00	147	1308	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	7/31/2007 0:00	165	1400	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	8/30/2007 0:00	187	1566	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958070	8/22/2002 0:00	188	1730	mg/l
MUDDY CK AT OLD U24 XING	4958280	10/29/1997 0:00	00000	212	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958280	8/22/2002 0:00	3.8	1776	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	1/23/2003 0:00	38.3	1524	mg/l
SEVIER R W OF GUNNISON	4958280	6/19/2003 0:00	94.5	1716	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958280	10/17/2002 0:00	264	1908	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	11/28/2007 0:00	327	1494	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	3/27/2003 0:00	337	1638	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	2/27/2003 0:00	368	1680	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	4/17/2003 0:00	380	1558	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958280	9/19/2002 0:00	391	2212	mg/l
LOST CK AB CNFL / SEVIER R	4958280	11/1/2007	392	1512	mg/l

		0:00			
MUDDY CK AT OLD U24 XING	4958280	6/5/2003 0:00	395	1826	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	5/8/2003 0:00	400	1622	mg/l
VIRGIN R AT U15 XING W OF HURRICANE	4958280	2/19/2008 0:00	414	1574	mg/l
MUDDY CK AT OLD U24 XING	4958280	7/19/2002 0:00	418	1816	mg/l
MUDDY CK AT OLD U24 XING	4958280	9/20/2007 0:00	420	1554	mg/l
MUDDY CK AT OLD U24 XING	4958280	8/30/2007 0:00	430	1594	mg/l
MUDDY CK AT OLD U24 XING	4958280	1/24/2008 0:00	432	1604	mg/l
MUDDY CK AT OLD U24 XING	4958280	8/28/1997 0:00	445	1236	mg/l
LOST CK AB CNFL / SEVIER R	4958280	5/15/2008 0:00	456	1596	mg/l
MUDDY CK AT OLD U24 XING	4958280	11/21/2002 0:00	470	1934	mg/l
MUDDY CK AT OLD U24 XING	4958280	5/1/2008 0:00	483	1652	mg/l
LOST CK AB CNFL / SEVIER R	4958280	4/17/2008 0:00	486	1634	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958280	5/22/2003 0:00	505	1758	mg/l
SAN PITCH R 2MI E OF GUNNISON AT U137 XING	4958280	6/25/2008 0:00	525	1696	mg/l
MUDDY CK AT OLD U24 XING	4958280	7/31/2007 0:00	535	1876	mg/l
LOST CK AB CNFL / SEVIER R	4958280	7/31/1997 0:00	555	2166	mg/l
SEVIER R AT U257 XING IN DESERET	4958280	2/18/1998 0:00	570	1976	mg/l
MUDDY CK AT OLD U24 XING	4958280	5/21/1998 0:00	585	2160	mg/l
ONION CREEK AT U128 XING	4958280	4/7/1998 0:00	610	2218	mg/l
MUDDY CK AT OLD U24 XING	4958280	6/25/1998 0:00	620	2294	mg/l
MUDDY CK AT OLD U24 XING	4958280	1/15/1998 0:00	665	2112	mg/l
LOST CK AB CNFL / SEVIER R	4958280	6/4/1998 0:00	685	2262	mg/l

MUDDY CK AT OLD U24 XING	4958280	11/20/1997 0:00	725	2742	mg/l
MUDDY CK AT OLD U24 XING	4958280	5/7/1998 0:00	765	1026	mg/l
MUDDY CK AT OLD U24 XING	4958280	9/18/1997 0:00	1225	3952	mg/l
MUDDY CK AT OLD U24 XING	4958340	8/22/2002 0:00	00000	1526	
MUDDY CK AT OLD U24 XING	4958340	9/20/2007 0:00	66.5	654	mg/l
LOST CK AB CNFL / SEVIER R	4958340	11/1/2007 0:00	79.3	682	mg/l
LOST CK AB CNFL / SEVIER R	4958340	6/25/2008 0:00	91.9	722	mg/l
MUDDY CK AT OLD U24 XING	4958340	9/19/2002 0:00	105	956	mg/l
MUDDY CK AT OLD U24 XING	4958340	7/31/2007 0:00	237	1684	mg/l
SEVIER R AT U257 XING IN DESERET	4958340	1/24/2008 0:00	287	1308	mg/l
MUDDY CK AT OLD U24 XING	4958340	2/19/2008 0:00	298	1526	mg/l
MUDDY CK AT OLD U24 XING	4958340	3/27/2003 0:00	303	1534	mg/l
LOST CK AB CNFL / SEVIER R	4958340	5/8/2003 0:00	308	1472	mg/l
LOST CK AB CNFL / SEVIER R	4958340	2/27/2003 0:00	315	1508	mg/l
LOST CK AB CNFL / SEVIER R	4958340	11/28/2007 0:00	315	1496	mg/l
LOST CK AB CNFL / SEVIER R	4958340	4/17/2008 0:00	316	1516	mg/l
LOST CK AB CNFL / SEVIER R	4958340	6/19/2003 0:00	316	1488	mg/l
LOST CK AB CNFL / SEVIER R	4958340	11/21/2002 0:00	324	1790	mg/l
LOST CK AB CNFL / SEVIER R	4958340	5/1/2008 0:00	324	1536	mg/l
LOST CK AB CNFL / SEVIER R	4958340	5/22/2003 0:00	328	1638	mg/l
LOST CK AB CNFL / SEVIER R	4958340	7/19/2002 0:00	336	1552	mg/l
LOST CK AB CNFL / SEVIER R	4958340	4/17/2003	337	1396	mg/l

		0:00			
		8/30/2007			
LOST CK AB CNFL / SEVIER R	4958340	0:00	360	1454	mg/l
LOST CK AB CNFL / SEVIER R	4958340	6/5/2003 0:00	361	1718	mg/l
		5/15/2008			
LOST CK AB CNFL / SEVIER R	4958340	0:00	381	1518	mg/l
		10/17/2002			
LOST CK AB CNFL / SEVIER R	4958340	0:00	471	1682	mg/l