

Appendix C: Stable isotopes of dissolved inorganic carbon (DIC).						
Sample ID	GWIC ID#	Aquifer	Modifier	Date Sampled	DIC, mg/L as C	$\delta^{13}\text{C}$ -DIC, ‰
OSM-1	235488	Madison	Foothills Subd.	4/14/2017	44	-6.9
OSM-3	291365	Madison	Foothills Subd.	4/13/2017	43.3	-7.7
OSM-4	261984	Madison	Foothills Subd.	4/13/2017	45.9	-6.5
OSM-5	235689	Madison	Foothills Subd.	4/14/2017	39.8	-6.8
OSM-8	281405	Madison	Foothills Subd.	6/21/2017	48	-7.6
OSM-9	196148	Madison		6/22/2017	55	-13
OSM-10	252467	Madison	Foothills Subd.	6/20/2017	44.2	-9.5
OSM-11	239236	Madison	Foothills Subd.	6/21/2017	46.2	-9
OSM-12	248664	Madison	Foothills Subd.	6/20/2017	45.3	-9.1
OSM-13	242151	Madison	Foothills Subd.	6/20/2017	48.6	-8.4
OSM-14	31965	Swift		6/22/2017	79.2	-14.8
OSM-15	279108	Madison	Foothills Subd.	6/21/2017	46.7	-9.3
OSM-16	242153	Madison	Foothills Subd.	6/20/2017	46	-9
OSM-18	2526	Madison	Giant Springs	6/20/2017	42.1	-8.9
OSM-19	30542	Kootenai		8/3/2017	57.4	-14.3
OSM-21	291858	AMD	Mt. Oregon Drain	7/20/2017	16.1	-6.6
OSM-22	999030	AMD	Giffen Spring	7/20/2017	54	-13.1
OSM-23	255442	Madison		7/19/2017	60.4	-13.1
OSM-24	149855	Madison		7/19/2017	45.7	-9.3
OSM-25	205599	Madison		7/19/2017	43.6	-9.6
OSM-26	276129	Madison		7/18/2017	54.8	-13.8
OSM-27	2309	Madison		7/19/2017	41.9	-9.7
OSM-28	2528	Madison	Giant Springs	7/21/2017	43.4	-9.2
OSM-29	31939	Madison		7/19/2017	43	-9.6
OSM-31	291859	AMD	Cottonwood #6	7/20/2017	11.6	-5.5
OSM-32	2262	AMD	No-name creek	7/20/2017	9.8	-8.4