

Table 5. Summary of Stable Isotope Data for Black Canyon Piezometers, Springs, River, and Seeps

Sample Name	Sampling Date and Time		$\delta^{18}\text{O}$		δD	
			Result	error	Result	error
Fall 2014						
P-2	11/18/14	10:35	-10.77	0.03	-75.4	0.5
P-3	11/18/14	15:45	-10.54	0.04	-73.8	0.5
S-1-1	11/19/14	12:30	-10.81	0.08	-74.3	0.2
R-I-1	11/19/14	15:00	-11.20	0.08	-76.0	0.2
S-2	11/24/14	13:50	-10.74	0.07	-74.2	0.8
S-1-2	11/24/14	14:25	-10.82	0.11	-73.9	0.2
P-1	11/24/14	16:00	-10.39	0.09	-72.6	0.4
R-I-2	11/24/14	11:45	-11.11	0.07	-75.6	0.7
Winter 2015						
S-1-3	02/05/15	12:05	-10.87	0.05	-71.3	0.3
S-2-2	02/06/15	12:30	-10.78	0.10	-71.9	0.4
E-1	02/07/15	12:45	-10.77	0.13	-72.4	0.4
E-2	02/08/15	12:55	-10.74	0.05	-72.5	0.2
E-3	02/09/15	13:30	-10.68	0.11	-72.0	0.4
E-4	02/10/15	13:45	-10.68	0.15	-72.2	0.2
R-I-3	02/11/15	15:15	-11.00	0.09	-74.4	0.2
Spring 2015*						
P-2-2	04/21/15	12:30	-11.26	0.02	-75.1	0.3
R-I-4	04/21/15	13:50	-12.07	0.02	-80.3	0.4
P-3-2	04/21/15	16:40	-10.83	0.02	-73.8	0.2
S-1-4	04/22/15	9:05	-11.31	0.06	-75.7	0.2
S-2-3	04/22/15	10:05	-11.14	0.02	-75.0	0.3
E-1-2	04/22/15	10:35	-11.05	0.04	-74.8	0.3
E-2-2	04/22/15	10:45	-11.36	0.02	-76.0	0.2
E-3-2	04/22/15	10:55	-11.32	0.02	-75.8	0.3
E-4-2	04/22/15	11:10	-11.32	0.04	-75.8	0.2
R-I-5	04/22/15	12:00	-12.04	0.05	-80.1	0.4

* reports results from re-analysis (reported 5/29/15) conducted due to inadequate equipment temperature and quality assurance during initial analyses (reported 5/11/15)