

TABLE 1. SUMMARY OF CALCULATED U-PB AGES AND THEIR UNCERTAINTIES.

Sample	Rock type	Unit	Latitude	Longitude	$\frac{^{206}\text{Pb}}{^{238}\text{U}}$ age	Uncertainty (2 $\sigma$ )			MSWD	<i>n</i>
						<i>X</i>	<i>Y</i>	<i>Z</i>		
BBC-SBA1	Aplite	Silver Bay Intrusion	47.3143	-91.2281	1091.61	0.14	0.30	1.2	1.0	6
LST-KP1	Andesite	Lake Shore Traps	47.4305	-87.7143	1085.57	0.25	0.50	1.3	1.5	5
MI-WSB1	Lithic tuff	West Sandy Bay Tuff	47.7117	-85.8871	1084.35	0.20	0.34	1.2	0.88	6
MI-DI1	Rhyolite	Davieaux Is. Rhyolite	47.6947	-85.8056	1083.52	0.23	0.35	1.2	0.86	5

Notes: Latitude/Longitude is relative to the World Geodetic System 1984 (WGS84) datum; *X*—internal (analytical) uncertainty in the absence of all external or systematic errors; *Y*—incorporates the U-Pb tracer calibration error; *Z*—includes *X* and *Y*, as well as the uranium decay constant errors; MSWD—mean square of weighted deviates; *n*—number of analyses included in the calculated weighted mean date.