

Specification Aggregates Quarry Amendment
Exhibit K (Rule 6.4.11) - Climate

The climate at the Specification Aggregates quarry is similar to the climate of Golden and the surrounding foothills. The climate falls into the Koppen-Geiger climate zone of, “Dfb” – Humid continental climate. The following table details the temperature, precipitation, and snowfall for the general area. The actual conditions may vary slightly due to the change in elevation at the quarry. The change in elevation at the quarry ranges from approximately 6,200 feet at the entrance to 7,100 at the top of the property.

Lakewood, Colorado (054762)

Period of Record Monthly Climate Summary

Period of Record: 7/28/1962 to 6/10/2016

	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL
AVG.MAX. TEMP (F)	44.7	46.6	52.8	60.3	69.4	80.0	86.8	84.4	76.2	65.1	52.5	45.2	63.7
AVG. MIN. TEMP (F)	18.3	20.5	26.6	33.7	42.7	51.8	58.3	56.2	47.2	36.4	26.3	19.1	36.4
AVG. TOTAL PRECIP (in)	0.52	0.54	1.37	1.94	2.49	2.09	1.90	1.65	1.35	1.09	0.90	0.57	16.4
AVG. TOTAL SNOWFALL (in)	7.4	7.7	10.8	7.3	1.0	0.0	0.0	0.0	0.9	4.1	8.0	8.2	55.3
AVG.SNOW DEPTH (in)	1	1	1	1	0	0	0	0	0	0	1	1	1

Percent of possible observations for the period of record.

Max. Temp.: 99.4%, Min. Temp.: 99%, Precipitation: 99.6%, Snowfall: 96.5%,

Snow Depth: 96.4%

Check [Station Metadata](#) or [Metadata graphics](#) for more detail about data completeness. Source: Western Regional Climate Center, wrcc@dri.edu