

EXHIBIT K – CLIMATE INFORMATION

The information provided in this Exhibit is intended to satisfy the requirements outlined in Section 6.4.11 of the Colorado Mined Land Reclamation Board Construction Material Rules and Regulations:

Provide a description of the significant climatological factors for the locality.

This property is in a semi-arid continental climate strongly influenced by the Rocky Mountains. The area is usually warm in the summer with frequent hot days. In winter, periods of very cold weather are caused by arctic air moving in from the north or northwest. Milder periods occur when westerly winds are warmed as they move down slope off of the mountains to the east.

Weather monitoring data is not available from the site. The nearest weather monitoring station is at the National Weather Service Station at Pueblo Memorial Airport approximately 1.7 miles northwest of the site. The table below lists the average monthly temperature, and average total precipitation on a monthly and annual basis for the last thirty (30) years. Most of the precipitation occurs as rainfall during the warmer part of the year with the heaviest rainfalls in the late spring and early summer. Winter snowfall occurs but the snow cover usually melts quickly during the milder periods. Wind speed tends to be highest March and April and lowest in July and August.

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
Average Monthly Temperature (F)	31.9	35.1	43.9	51.3	61.4	71.8	77.2	74.8	66.6	52.8	40.5	31.7	53.2
Average Total Precipitation (in.)	0.29	0.32	0.82	1.57	1.57	1.28	1.89	2.11	0.65	0.76	0.47	0.29	12.02
Average Wind Speed (mph)	8.9	8.9	9.4	9.7	8.8	8.2	7.3	7.0	7.5	7.8	8.4	8.8	8.4