

Butte – Greeley School

ID# 30-093-0005

Lat: 46.00240

Long: -112.50089

Elevation: 5,519 ft
1,682 m

MSA:



This historical site is at a closed elementary school in a residential neighborhood on the north side of Butte and very near an operating open pit metals mine. PM_{10} and $PM_{2.5}$ data collected at this site represents population exposure on a neighborhood scale. Continuous PM_{10} data is used to monitor NAAQS compliance in the local nonattainment area. Continuous $PM_{2.5}$ data is reported to the [Today's Air](#) website for public health protection plans during periods of poor air quality and for NAAQS compliance. The wintertime saturation study of 2008/09 determined Greeley School was the location for maximum $PM_{2.5}$ concentrations in Butte.

