Data Submitted (UTC 11): 6/9/2024 2:14:30 AM

First name: Pateka Last name: Thrush Organization:

Title:

Comments: The South 32 Hermosa mine will impact the Santa Cruz County area in many ways.

Please study how the mine will impact the following:

The water quality including depleting the aquifer;

The air quality and how the quality can be continually monitored;

The soil contamination from the various dust and tailings;

The nightly Dark Skies which allows the Whipple Observatory to operate; and

Public health and safety affected due to the pollution from traffic, exposure to dust and chemicals in the air, and water aquifers being poisoned.

Thank you.