Data Submitted (UTC 11): 6/7/2024 3:44:54 AM First name: Beyana Last name: Grace Organization:

Title:

Comments: Hello, thank you for considering my concerns about the Hermosa Critical Minerals Project. I have concerns about the health effects of the high power lines being built, including possible increased incidence of cancers and other health disruptions. The building of the roads could have deleterious health effects on vulnerable local residents due to increased noise, dust, Valley Fever and other fungi stirred up by construction. The roads that are being built could add to flooding dangers during monsoon season. I'm concerned about the limited housing available in the small town of Patagonia, and the increase in crime in an area that has many elderly and retired residents. I'm concerned about the increased traffic of mine workers for necessities of living, e.g., medical and food needs. The infiltration basins, if they are open water, pose a health risk due to breeding of mosquitoes and the spread of West Nile virus and other viruses. I'm concerned about the degradation of the recreational area of Patagonia Lake due to use of ground water for mining. I am concerned about the release of arsenic into the water by the mining operations.