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Last name: Mikael

Organization:

Title:

Comments: I am a concerned resident and parent of 3 in Santa Cruz County. We will be impacted by the Hermosa Mine Project.

I am writing to ask that you please study the IMPACTS of the following issues:

#### Ecosystems and Wildlife Habitats

The Patagonia area is home to many diverse species that are threatened, endangered, and sensitive. Harshaw Creek is in the Sonoita Creek Watershed. South32 Hermosa Inc. proposes to create 2 rapid infiltration basins along Harshaw Creek to distribute discharges from their water treatment plant.

Please study the direct, indirect, and cumulative impact to ecosystems and wildlife habitats within the watershed of Sonoita Creek, including the Patagonia-Sonoita Creek Preserve and Patagonia Lake areas from all operations of the proposed mining requests.

The Preserve is a rich riparian zone and provides for many diverse species from endangered fishes to butterflies and birds. We want to insure that it stays that way. Please reference the attached document that lists all of the Threatened, Endangered and Sensitive Species in the Patagonia area that was put out by the Arizona Game and Fish Department. Please study the impacts to each amphibian, bird, fish, invertebrate, mammal, plant, and reptile listed.

#### Increased Health Problems in the Area

I work with a young man who is very sensitive to air pollutants and water contaminants, and who also has a seizure disorder. He lives rurally for his health, along with many others in our community I'm aware of who live in this area for health reasons. Please study the impact of direct, indirect, and cumulative health problems in the area as a result of the change in air quality, water quality due to the mines.

I ask that you please do your due diligence in assessing these factors in the short, intermediate, and long term to ensure that environmental justice is met for our community. This is our home.

Thank you. May God guide and bless your efforts.