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First name: MaritaSeen

Last name: ValYan

Organization:

Title:

Comments: Hello my name is MaritaSeen ValYan, and I am a permanent resident of Santa Cruz County for 18 years. As I consider the outdoors, nature and wildlife as a requirement and human need for psychospiritual, emotional and physical health for all individuals and the community, I appreciate this process to submit my concerns of direct, indirect and future cumulative impacts:

1. please deeply study the direct, indirect and cumulative effect of the use of the National US Forest Service land that is US Public land by a foreign company and why they have any right to ask or use this land at no cost? Or at what cost? Please study who will be responsible and how to pay for unforeseen damages to our Public Lands in 10 yrs, 20 yrs, 30 yrs, 40 years, 50 yrs and so on each decade for 100 yrs and include a specific plan for South32 to be using its profits for these costs
2. Please study impact on cost of loss of water in the far-reaching area due to purposeful removal further of the precious water table, including but not limited to human use, animal migratory patterns
3. please study the direct impact on which animal and bird species affected, what effects for their welfare
4. please study the direct and indirect and cumulative impact on storing for seepage water in these sized catchment pools, the impact on adjacent lands, wildlife affected, injured, loss of water due to evaporation and thus loss not returning to the subsurface reservoir
5. please study how it is determined that the water seepage even returns to the aquifer from which it was removed
6. please study the impact on the aquifer when the water is removed
7. please study the impact of the experimental trial of replacing live organic earth with cement at this depth and who is responsible to pay for the resulting problems that may easily occur in decades to come
8. please study the impact to the Santa Cruz residents and businesses currently established in this area as well as the tourism many depend on with the increased noise, pollution, large commercial trucking traffic on all roadways and including Patagonia
9. please study the safety required for a mine shaft to run angularly from the Hermosa private land to underneath the National US Forest Service land and how safety for the miners and their family's needs should any be injured or killed
10. please study and include the profits expected by South 32/Hermosa by mining all ore and minerals and any sellable product, and what realistically would be returned to the US Forest Service for use of this land and to the local Santa Cruz County for impact to residents' health on all levels and wildlife injury
11. Please study the use of dry tailings storage pits and the impact of any chemicals and contaminants to become airborne into winds, dust, air quality, air pollution and effect on local agricultural lands including cattle, any livestock in Santa Cruz County, agricultural pastures, gardens, and both conventional and organic farms in all directions by air current patterns in Santa Cruz County

Thank you very much

