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Comments: Hello,

Thank you for receiving public comment/concerns regarding the South 32 Hermosa project.

I am vehemently opposed to this project for a variety of reasons.

A regional impact study has not been completed and this is a must. The cumulative effect of the negative force multipliers to the environment must be adequately addressed

The dangerous effect to water quantity and quality (erosion, downstream heavy metal contamination, dewatering of the mountain, discharge into creek beds with unknown effects to the aquifer, the overall effect even into the Santa Cruz river and the effect on downstream riparian environments and clean water availability) needs to be more thoroughly researched..

The air quality problem: with specific concerns regarding PM2.5. Already struggling with attaining compliance, the region's air quality will be further stressed by mine activity. The modeling in the MPO is not site-specific and the levels are very close to allowable limits. Any small deviation will put the mine out of compliance. Public and environmental health is at risk.

The biodiversity of the area needs to be protected. Especially any new and future discoveries of flora and fauna in the region. We must maintain healthy habitats and migration corridors for wildlife. All efforts need to be made to adequately catalog and protect the biodiversity of the region.

Manganese processing cannot be allowed in Santa Cruz county. It is much too dangerous for public health and long term environmental health

The mining activity potentially will disturb sacred sites and archeological treasures. This needs to be studied in greater depth and every effort made to protect these sensitive regions. Including the cemeteries that may be affected by the cone of depression.

The danger of heavy trucks traveling on forest service roads and scenic hwy 82 next to passenger vehicles, motorcyclists, and bicyclists needs to be further investigated. The community safety needs to be of greatest importance.

The dark skies of the region are threatened by the 24/7 mining activity. Research needs to be done in conjunction with the scientists at Whipple Observatory to understand this threat. When the mine is at full production it will be an extreme emitter of light pollution.

The location of the mining activity straddling Public/private lands in an environmentally important and fragile region requires the utmost of care and all short and long term threats must be carefully and meticulously studied.