Annemarie Avanti

I object to Arizona Department of Environmental Quality's (ADEQ) plan to renew the Arizona Pollutant Discharge Elimination Permit (AZPDES) No. AZ0026387 for South32's Hermosa Project mine.

The proposed Permit would allow for dangerous discharges of mine water to Harshaw Creek, Alum Gulch, and Sonoita Creek, threatening the health of local residents and the environment in violation of the Federal Clean Water Act and Arizona's laws relating to surface water quality. The issuance of the Permit is also contrary to ADEQ's

own rules which require that ADEQ "act to protect the environment", promote "the protection and enhancement of the quality of water resources", provide for the "prevention and abatement of all water and air pollution"; and "ensure the preservation and enhancement of natural beauty" in our state.

It is imperative that you enforce the discharge provisions of the Clean Water Act to protect human health and the environment as required by law. By issuing this permit as written, you are not adequately either protecting AZ residents nor the environment.

ADEQ's concerted efforts to avoid or trivialize its TMDL obligations in the Permit is astonishing.

Please protect our residents, our environment and our wildlife. Do not issue this permit.

Thank you in advance for making the right decision for Arizona and denying this permit.

Please keep me updated on all aspects of this permit process.