

*The Bottom Line: The Rosemont mine would destroy forever one of the mountain ranges that makes Southern Arizona a great place to live and work.*

**A few key facts about the proposed Rosemont Mine and the contents of the Draft Environmental Impact Statement (DEIS), including page numbers corresponding to areas of concern within the DEIS**

**Water:** *pp. 205-349*

Rosemont has the right to withdraw unlimited amounts of our water. Rosemont should be stopped in order to save the water for our children and grandchildren. One million people in the Tucson metropolitan area depend on the water Rosemont would take or pollute.

**Traffic:** *pp. 591-614*

Scenic highway 83 would be overrun with trucks making 176 trips between the mine and Tucson each day, 7 days per week. Not only is this a serious threat to public safety on this two lane road, these trucks would greatly increase air pollution.

**Dark Skies:** *pp. 442-452*

Mining companies are exempt from the Pima County lighting code. Rosemont would cause light pollution, a 23% increase in sky glow, which would make it much more difficult for the observatories to function. The observatories and related institutions employ hundreds of people and generate hundreds of millions of dollars for our economy.

**Economy:** *pp. 699-754*

Rosemont would permanently destroy our landscape, our water, our air and our economy. Does short term gain, if there really is any, justify this long-term disaster?

Rosemont claims they would create 400 mining jobs, but it would destroy thousands more jobs in many fields, which result from tourism.

**Rosemont's Credibility:** *Not covered in the DEIS*

Foreign investors get the money, China gets the copper and we get a gigantic hole in the ground.

Rosemont has no track record; they have NEVER operated a mine.

On their Facebook page, they claim to create 2,900 jobs each year and add \$19 billion to Arizona's economy over the life of the mine. But on their website, the numbers are 2,100 jobs and \$15 billion. Why should we believe Rosemont about anything since they can't even lie consistently?

They claim to be environmentally friendly, but the reality is that they would pollute our air and water and destroy the environment. Their dry tailings plan has never been tried in this country or anywhere in the world with a climate like ours.

Rosemont has three additional ore bodies; one on the ridgeline and two on the west side of the mountains, which they tell us they have no intention of mining. Yet they tell their investors that these ore bodies are very promising for future exploration. Which Rosemont do you believe?

**Public Health:***pp. 643-660*

The mining process would release lead into the air, resulting in increases in brain damage and loss of cognitive abilities in both children and adults. Other pollutants released into the air would result in increases in lung, kidney, skin, bladder, stomach, blood, bone and colon cancer. Has the Forest Service considered how many people would get sick, how many would die?

**Ecological Systems:***pp. 349-415*

Rosemont is the heart of a major wildlife corridor, which the Arizona Fish and Game calls the “anchor for three major wildlife corridors” so the mine’s effect would be on the entire Sky Island region.

Rosemont’s water use would dry up nearly 100 seeps and springs, and what they wouldn’t dry up, they would pollute, causing damage to plants and animals throughout the region.

The heavy truck traffic would result in a significant increase in wildlife fatalities, including the jaguar and ocelot.

**Energy: Cross-related with Air Quality (*pp. 158-205*) and Transportation (*pp. 591-614*)**

The DEIS states that the mine would require 133 Mw of electrical power. This is a large amount of power - about the same as is required for a medium sized city of about 130,000 people. Where is this power actually coming from and what is the environmental impact of generating it? How much water is required for its generation? The only reason for this large amount of electricity would be the Rosemont Mine, and its generation as much of an environmental impact as anything that happens on site.

**Scenery:***pp. 452-511*

The mine would have a devastating impact on scenic views. It would be visible from following public lands:

- Saguaro National Park;
- Vast portions of Coronado National Forest (including at least eight mountain ranges: Rincon, Empire, Whetstone, Huachuca, Canelo Hills, Patagonia, Catalina, and Santa Rita (including the Mount Wrightson Wilderness Area);
- Vast portions of the Las Cienegas National Conservation Area (BLM);
- Tohono O’odham Nation – San Xavier District
- Pascua Yaqui Tribal Lands
- Scenic State Highway 83
- Santa Rita Experimental Range and Wildlife Area;
- Pima County Conservation Lands;
- Cienega Creek Natural Reserve; and
- Vast portions of Arizona State Trust Lands (including the Mustang Mountains).

In addition to these public lands, the proposed and planned mines would be visible from the following cities, towns, and communities:

- Tucson (metropolitan area)
- Green Valley
- Marana
- Oro Valley
- Sahuarita
- Vail
- Corona de Tucson
- Sonoita
- Elgin
- Amado
- Continental
- Sierra Vista