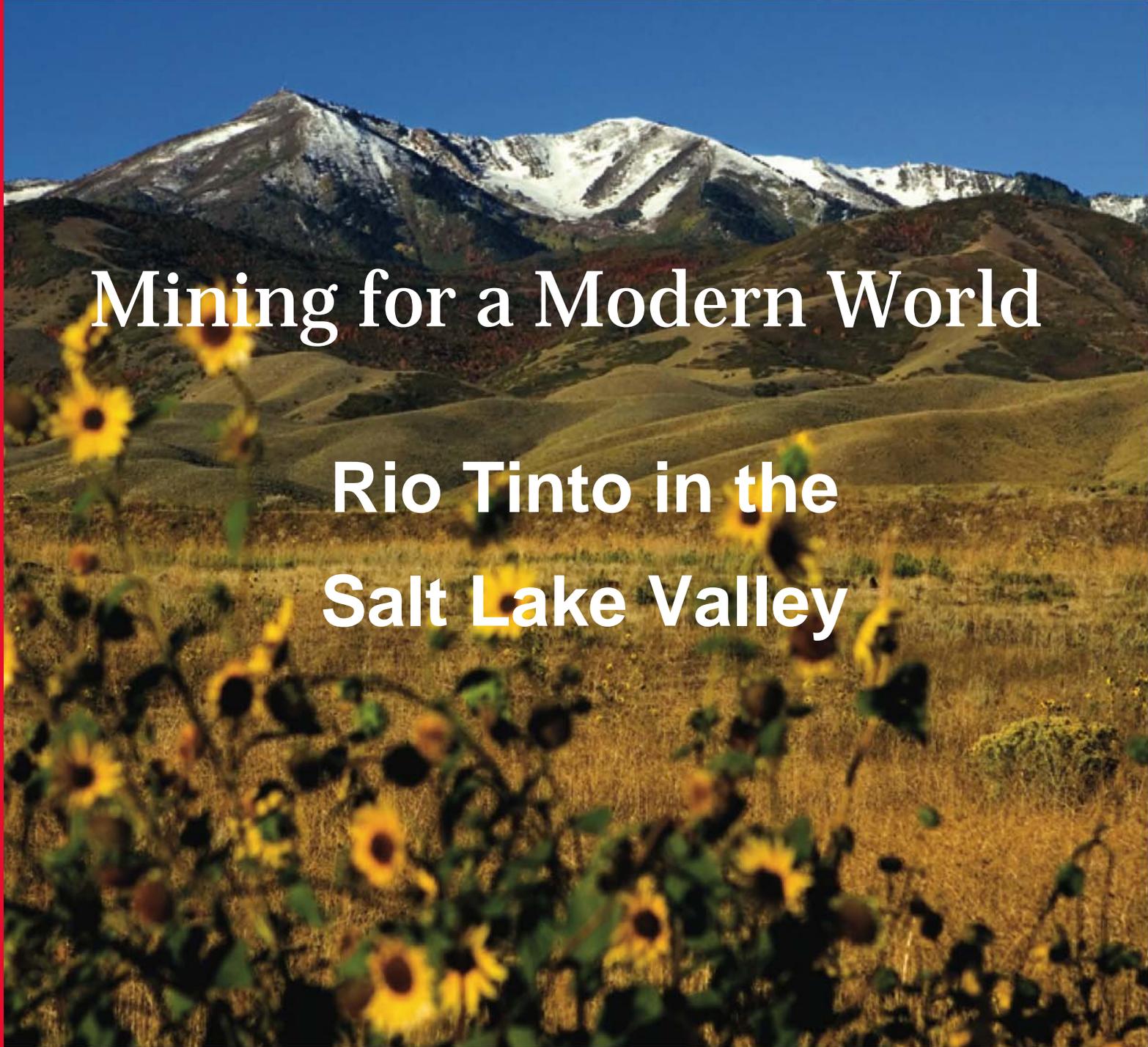


Rio Tinto

Mining for a Modern World

**Rio Tinto in the
Salt Lake Valley**



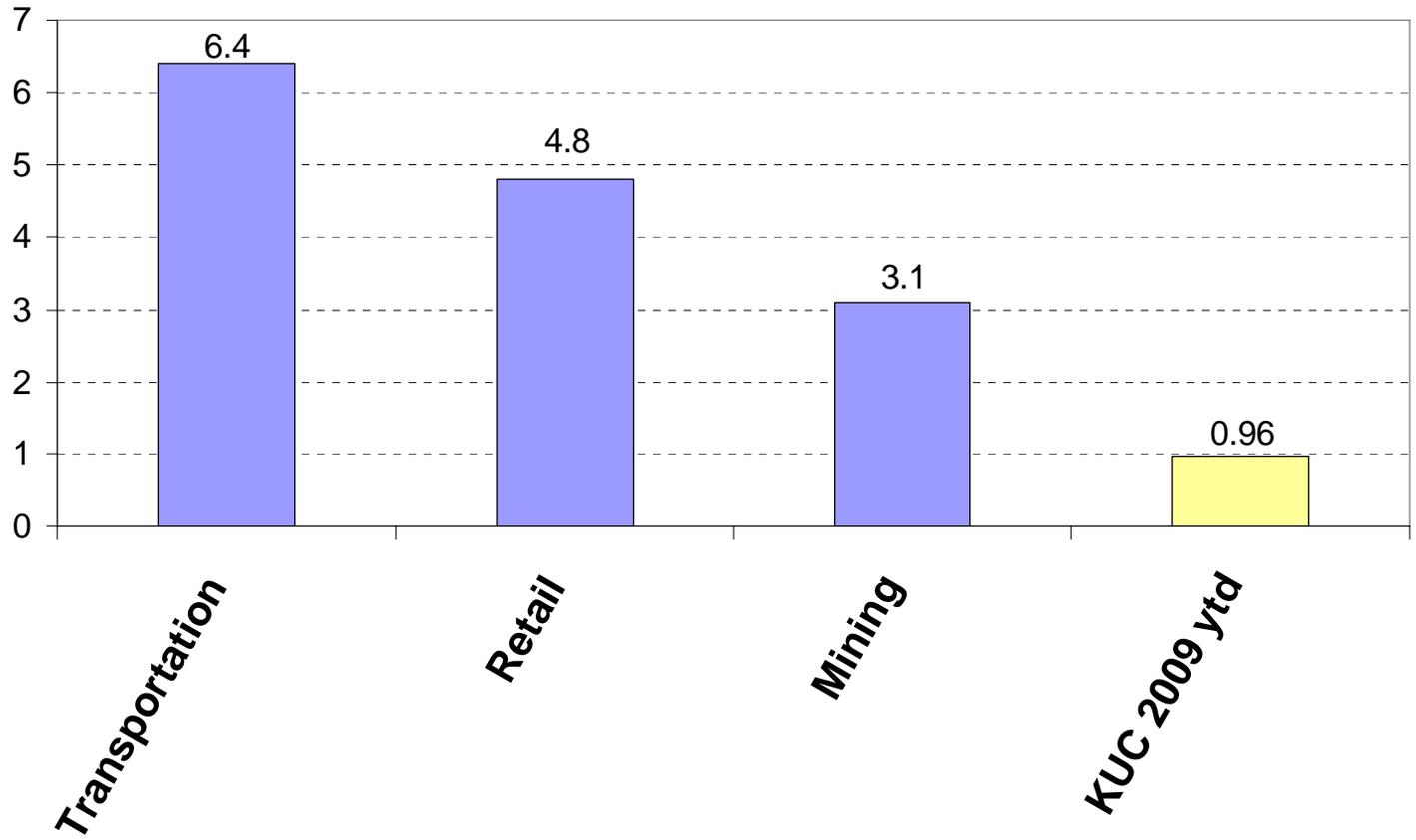
Safety Share



SAFETY ON THE JOB ?

KUC Safety Performance Relative to Other Industries in the US

Total Recordable Injury Rate per 200,000 Hours Worked



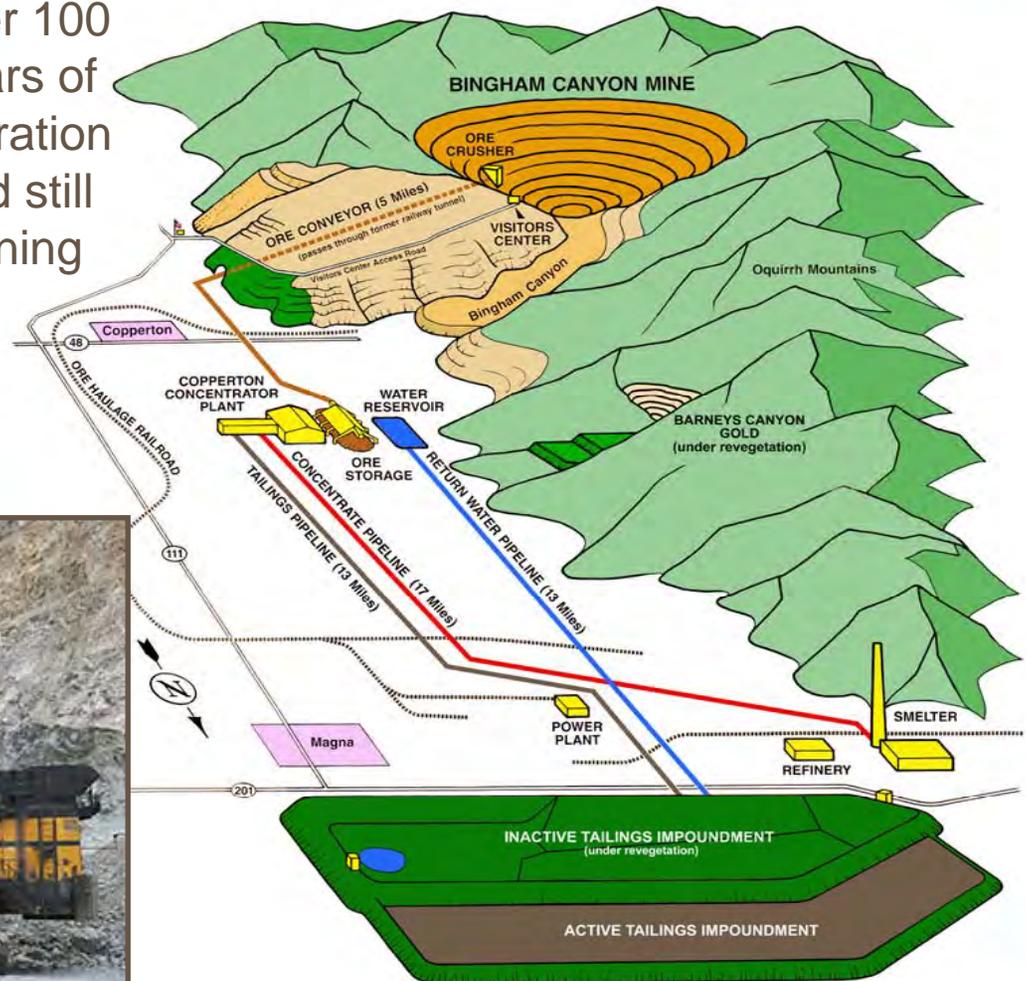
Kennecott and Rio Tinto



Rio Tinto

Kennecott Utah Copper Facilities

Over 100 years of operation and still mining



Kennecott Land – Daybreak



Rio Tinto

Rio Tinto

Contribution to Modern Life



Sustainable development is ...

Development that meets the needs of the present generation without undermining the capacity of future generations to meet their needs.

- World Commission on Environment and Development (“Bruntland Commission”), 1987



Rio Tinto

Social Well-Being



Architectural drawing of the Utah Museum of Natural History at the Rio Tinto Center

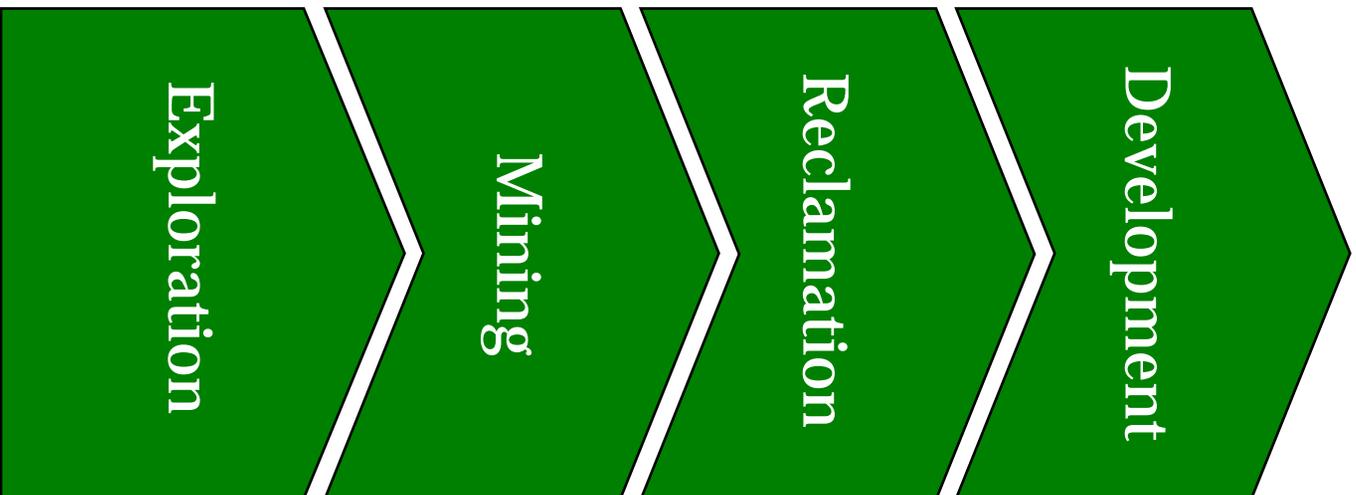
Rio Tinto

Economic Impact



Rio Tinto

Mining Cycle



Rio Tinto

Environmental & Community Challenges

- Exploration in Rose Canyon
- Magna Tailings Impoundment
- Air Quality permitting
- Kennecott's Power Plant



Casual Use Exploration



Tailings

Consent Decree



Rio Tinto

Rio Tinto

Consent Decree



- Cleanup of groundwater and preventing future contamination
- Creation of a partnership with Jordan Valley Water Conservancy District lasting 40 years
 - cleans up enough water to supply 3,500 homes or 14,000 people for one year.

New Communities



Daybreak

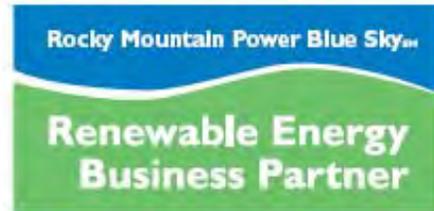
Rio Tinto

Idle Management Pilot Project

Total Numbers of Vehicles	28
Fuel saved (gallons)	43,000
CO ₂ Reduction (tons CO ₂ -e)	435
NOx emissions (lbs)	15000
Cars removed from the road	94
Cost Savings	\$173,000



Energy & Climate Change



SOLAR AMERICA CITIES



The
Climate
Registry



Rio Tinto

Questions? Comments? Concerns?

