

# Managing the Environment

The Australian minerals industry strives for best practice in environmental management and has developed world-leading skills and knowledge in this area.

1. Examine some of the factors that must be managed by mining companies to minimise their effects on the environment.
2. How do you impact on the land, air, water, waste and energy in your home environment? Think of the different impacts you have and record one impact for each area in the table below.
3. List potential environmental problems that might be created by each impact.
4. Suggest some solutions for minimising your environmental impact in the home. Solutions can be simple or creative!

*Hint: use the environmental impacts and management practices from the mining industry as a guide.*

To give you a start, one has already been completed for you!

	Impact	Potential Problems	Solutions - Simple or Creative
Air			
Water			
Land			
Waste			
Energy	<i>Dishwasher and washing machine</i>	<i>Use a lot of energy, waste power, costs money</i>	<i>- Only use the dishwasher and washing machine when they have a full load - Buy energy efficient machines that use less power</i>

Do you think there are any areas where you could reduce your environmental impact in your school environment? .....

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