

Volcano Survival Guide

Vanua Lava



ACID RIVERS AND LAKES

Vanua Lava volcano produces a lot of sulphur gas. This makes some of the rivers and lakes more acidic which kills fish and is very dangerous. You can recognize sulphur easily because it smells like rotten eggs!

DON'T DRINK water from any lake or river where the water tastes sour, it irritates the skin or smells like rotten eggs



DON'T SWIM in any lake or river where the water tastes sour, it irritates the skin or smells like rotten eggs



DON'T SMOKE on the island because breathing in the sulphur gas and cigarette smoke can cause serious damage to your lungs



ACID RAIN and VOLCANIC GASES

Volcanoes let out a lot of gases into the air which can be dangerous to breathe. When these gases mix with rain they make acid rain, which can damage crops. You know it is acid rain when it tastes sour and irritates the eyes. Follow the instructions in this leaflet to keep you and your family safe.



ACID RAIN

BEFORE



COVER your well or tank to stop acid rain getting into your drinking water. Be ready to disconnect the roof from rain water tanks/wells



COLLECT SUPPLIES like firewood, food, medicines and clean water

DURING



SHELTER in your house until it stops raining. If you feel rain that irritates your eyes (likely acid rain), and you don't have a first flush system, immediately disconnect roof from rain water tanks/wells

AFTER



WASH fruits and vegetables thoroughly before eating or cooking them



DON'T DRINK water from a tank or well if it tastes or smells bad, or is cloudy, but use it for everything else (not cooking rice)

VOLCANIC GAS

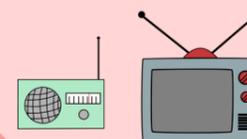
DURING



SHELTER in your house if you have breathing problems



Close windows and doors and add cloth to seal gaps



LISTEN to the radio and TV for announcements by the authorities and leave if gas is too strong

AFTER

Expect that **ACID RAIN** may sometimes occur - it can irritate your eyes