



Albion Process™ environmental advantages

Albion Process™ is a combination of ultrafine grinding and oxidative leaching at atmospheric pressure. The feed to the Albion Process™ are base or precious metal concentrates. The sulphides in the feed are oxidised and valuable metals liberated, with the economic metals recovered by conventional downstream processing.

<p>8% LESS POWER than POX & less emissions [Jacobs Eng.]</p>	<p>15% LESS POWER than MT-POX & less emissions [SNC Lavalin]</p>	<p>58% LESS WATER OPEX than MT-POX [SNC Lavalin]</p>	<p>24% LESS OXYGEN & LIMESTONE than POX [SNC Lavalin]</p>
<p>EFFICIENT EXTRACTION less re-handling or reprocessing</p>	<p>ENERGY EFFICIENT no external heating or cooling</p>	<p>TARGETED LEACHING less energy and reagent wastage</p>	<p>MINIMAL REAGENT reduces environmental impact</p>
<p>STABLE TAILINGS reduced volume, minimal risk of AMD</p>	<p>SMALLER FOOTPRINT than competitors</p>	<p>LESS EMISSONS than competitors</p>	<p>LOW INTENSITY improves safety and risk</p>

* All reference papers are available on the Glencore Technology website.

GLENCORE TECHNOLOGY

albionprocess.com
glencoretechnology.com