

SOLUTION MINING OF POTASH ORE

by

Norbert Grüşchow

KBB

Abstract

The paper presents a general view of potash solution mining. Based on the common equilibrium systems which can occur in potash solution mining, the non-selective and selective leaching process is explained. A matrix describes briefly which potash solution mining technology requires which solution mining technique.

A second matrix shows which potash solution mining technology should be combined with which brine processing technology.

Some commercial operations are given as examples.

©2023 – Solution Mining Institute

Full Paper is Available in the SMRI Library(www.solutionmining.org)