



ALCOA BAUXITE SAMPLING

Client: Alcoa
Location: Jarrahdale, WA
Commodity: Bauxite
Project Start Date: October 2017
Project End Date: Ongoing



Project Description

Alcoa's Australian operations represent one of the world's largest integrated bauxite mining, alumina refining and aluminium smelting systems. JSW is engaged to perform mineral sampling services across Alcoa's vast exploration area in and around Jarrahdale.

Scope of Works

- Mineral sampling services
- Specialist drilling services

Equipment

- EQUUS drill rig x 3

Value add

Wet and tough environmental conditions made conventional drilling methods challenging and delivered poor quality samples. JSW developed an innovative drilling method combined with an all-terrain carrier to deliver a highly effective total sampling solution.