

PROJECT RESUMES

APC Dead Sea Pond Investigation (Jordan) - 2018 to Present

CLIENT: Arab Potash Company

PHASE INVOLVEMENT

- Evaporation and Harvest Pond Computational Modelling
- Processing Plant METSIM Computational Modelling
- Operational review and issue troubleshooting

- ▶ Operating Processing Plant and Evaporation Ponds

MacKay Potash Project (Australia) - 2018 to Present

CLIENT: Agrimin Limited

PHASE INVOLVEMENT

- Feasibility Study

- ▶ Brine Recovery from Paleochannel
- ▶ Evaporation Ponds
- ▶ Processing Plant

Kanga Potash Project (Republic of Congo) - 2017 to Present

CLIENT: Sarmin Minerals Exploration Inc.

PHASE INVOLVEMENT

- Pre-Feasibility Study
- Feasibility Study

- ▶ Solution Mining of Carnallite
- ▶ Processing Plant featuring Hot leach

Sevier Playa Potash Project (USA) - 2016 to Present

CLIENT: Crystal Peak Minerals Inc.

PHASE INVOLVEMENT

- Feasibility Study for Evaporation, Harvesting Ponds and Processing Plant
- Bridge Engineering

- ▶ Playa Brine Recovery
- ▶ Processing Plant

Lake Wells Potash Project (Australia) - 2016 to Present

CLIENT: Australian Potash

PHASE INVOLVEMENT

- Scoping Study
- Bridge Engineering Feasibility Study

- ▶ Brine Recovery from Paleochannel
- ▶ Evaporation Ponds
- ▶ Processing Plant

PROJECT RESUMES

Torud Potash Project (Iran) - 2018 to 2019

CLIENT: IMIDRO

PHASE INVOLVEMENT

- Feasibility Study

- ▶ Carnallitic brine recovery from Playa
- ▶ Processing Plant featuring Cold leach

Great Salt Lake Potash (USA) - 2018

CLIENT: Compass Minerals

PHASE INVOLVEMENT

- Operating Facility

- ▶ Process Improvements
- ▶ Pond Operations Support

Dalol Potash Project (Ethiopia) - 2013 to 2018

CLIENT: Yara International ASA

PHASE INVOLVEMENT

- Due Diligence
- Scoping and Pre-feasibility
- Definitive Feasibility Study
- Solution Mining Pilot Plant
- Process Development
- Process Pilot Plant

- ▶ Solution Mining of Kainite Ore
- ▶ Processing Plant

Karnalyte Potash Project (Canada) - 2013

CLIENT: Confidential

PHASE INVOLVEMENT

- Due Diligence

- ▶ Solution Mining of Carnallite Ore

Potash Mining and Production Plant (USA) - 2013

CLIENT: Global Prospect Resources

PHASE INVOLVEMENT

- Pre-feasibility Study

- ▶ Conventional Mining of Sylvinit
- ▶ Processing Plant

PROJECT RESUMES

Potash Mining and Production Plant (Spain) - 2013

CLIENT: Confidential

PHASE INVOLVEMENT

- Due Diligence

- ▶ Conventional Mining of Sylvinite Ore

Milestone Potash Project (Canada) - 2012

CLIENT: Western Potash Corp.

PHASE INVOLVEMENT

- Scoping Study
- Pre-feasibility Study
- Feasibility Study

- ▶ Solution Mining of Sylvinite
- ▶ Processing Plant
- ▶ Secondary Mining Crystallization Pond

Ochoa Potash Project (USA) - 2011 to 2014

CLIENT: Intercontinental Potash Corp.

PHASE INVOLVEMENT

- Process Design
- Owner's Engineer
- Preparation of EPCM Package

- ▶ Conventional Mining of Polyhalite
- ▶ Processing Plant

Muskowekwan Potash Project (Canada) - 2011 to 2013

CLIENT: Encanto Potash Corp.

PHASE INVOLVEMENT

- Scoping Study
- Pre-feasibility Study

- ▶ Solution Mining of Sylvinite
- ▶ Processing Plant
- ▶ Secondary Mining Crystallization Pond

MagMinerals Potash Project (Republic of Congo) - 2006 to 2012

CLIENT: MagMinerals

PHASE INVOLVEMENT

- Pre-feasibility Study
- Bankable Feasibility Study
- Detailed Engineering
- Construction

- ▶ Solution Mining of Carnallite Ore
- ▶ Processing Plant featuring Hot Leach