

Pozuelos Pastos Grandes Project

Salta, Argentina



A Preliminary Economic Assessment (PEA) was prepared on the Pozuelos and Pastos Grandes (PPG) Project in Salta, Argentina and features brine extraction from Salar de Pozuelos and Salar de Pastos Grandes, and processing facility for the production of 20,000 tons per annum of Battery Grade Lithium Carbonate. Brine will be extracted from Pozuelos and Pastos Grandes via wells drilled on the surface of each salar, and carried to evaporation ponds or concentration ponds located at Pozuelos, where Li concentration will be increased by means of solar evaporation and chemical reactions. The concentrated brine is then transported to the processing plant, where it will be chemically treated and purified to acquire the final battery grade Lithium Carbonate (Li_2CO_3).

NOVOPRO performed qualified person (QP) sign-off for the following NI 43-101 PEA chapters:

- Chapter 13 - Mineral Processing and Metallurgical Testing
- Chapter 17 - Recovery Methods

And provided process-related input for the following chapters:

- Chapter 21 - Capital and Operating Costs
- Chapter 22 - Economic Analysis
- Chapter 24 - Other Relevant Data
- Chapter 25 - Interpretations
- Chapter 26 - Recommendations

CLIENT
LSC Lithium Corporation

LOCATION
Salta, Argentina

YEAR(S)
2018

PHASE

- Technical Review
- Qualified Person Sign-off

LSC LITHIUM CORPORATION