



PROCESS

To produce granular Di-Calcium Phosphate, Mono-Calcium Phosphate, and De-fluorinated Phosphate for animal feed supplements and ingredients. Systems are capable of producing up to 50 MTPH. The entire system is automated using a PLC-based control system.

Scope: Complete Equipment Supply and Process Plant Design including:

- Supply of all process equipment, PLC-based control system, motor control center, and instrumentation
- Engineering and design of equipment, connecting chutes, ductwork, stairways, access platforms, and structural steel design
- Equipment installation supervision and start-up services (mechanical, electrical, process, etc.)
- Process Warranty of the system

PROJECT SPECS

Customer:

Mosaic | Potash Corporation of Saskatchewan | Enros

Equipment Supplied:

- Rotary Dryer
- High-Speed Mixer
- Pug Mill
- Bucket Elevators
- Chain Mills

Project Location:

Various

Industry:

Animal Feed

Material:

Di-Calcium Phosphate
Mono-Calcium Phosphate
De-fluorinated Phosphate

Project Engineer:

FEECO International, Inc.