

Plant Engineer Position Available Robinson, IL

PURPOSE

Identifies, develops and implements process improvements within the Robinson plant. Directs operations personal to optimize plant process economics and performance.

POSITIONS DEMANDS

A university degree in chemical or mechanical engineering science with 2 - 3 years of process engineering related experience required. Ability to relate to all levels of the organization. Requires good project management and troubleshooting skills. Ability to relate theoretical ideas to practical solutions. Mechanical background and refinery experience are huge pluses.

WORKING RELATIONSHIPS

Reports to the Plant Manager. Has close contact with corporate personnel, plant management and all hourly employees, as well as vendors/consultants/contractors. Supervises process related daily activities of control operators.

ACCOUNTABILITIES & MEASURES

Project management- Justification and implementation of capital projects

Gas and oxygen usage – MMBTU/Ton vs budget, forecasting gas use

Production – Calcined tons vs budget

Quality – Real Density conformance and other quality parameters - conformance to customer requirements

KPI/performance statistical reporting

Process monitoring and improvement

Refractory – Refractory monitoring (thermal imaging) and inspections, turnaround scope generation, determining refractory materials, Project Management for all refractory activities

Environmental – Understanding environmental requirements, project management for environmental improvements, and updating required environmental records.

(This Position Description reflects the general level and nature of the Position. It is not intended to be all-inclusive.)

