

1996-1998 **Dussek Campbell Asia Pacific** (Melbourne, Australia)

Operations Manager for a wax blending and emulsion manufacturing facility

- ✓ Responsible to the CEO for the safe and efficient operation of the wax blending/emulsion manufacturing facilities, initially in two states
- ✓ Planned and successfully executed the transfer of production from a satellite site to the primary production facility, despite major logistical and supply chain problems.
- ✓ Debottlenecked the wax emulsion unit through the resolution of heat exchange problems to enable a 10% capacity increase.

1989-1993 **Altona Petrochemical Company** (now Qenos) (Melbourne, Australia)
1979-1988

During 13 years with this ExxonMobil managed company, which operated two ethylene production units (a Gas Oil and an Ethane cracker), promoted through various positions including Senior Process Engineer, Process Engineering Supervisor, Operations Supervisor, Shift Manager, Unit Manager and Operations Specialist.

Rehired in 1989 to resolve both operational and reliability issues as a result of a plant upgrade.

Achievements include

- ✓ Led the optimization team responsible for maximizing ethylene yields through the adjustment of key plant operating conditions
- ✓ Managed the effective and timely shut down and startup of all units of the Gas Oil cracker during 2 turnarounds
- ✓ Responsible for the design of key processing equipment including surface condensers, process heat exchangers, pumps and tower internals
- ✓ Devised and implemented innovative startup procedures for both single processing units and the entire Gas Oil cracker, to both minimize the amount of flaring and reduce the time to on specification production
- ✓ Developed a 5-year business plan to forecast and improve company profitability. Changes to enhance shift team performance and improve maintenance productivity were ultimately instituted as part of a major restructuring program based on these recommendations.
- ✓ Successfully coached plant operators in the rehabilitation process and reinforced their belief in the safety of resuming operations, during a 6-month period of plant down time, following a fatal fire and explosion

1988-1989 **ICI Australia** (Melbourne, Australia)

As newly appointed Site Manager of a ceramics manufacturing facility, following a hostile takeover

- ✓ Integrated new staff into an existing production team, which met all production objectives during a period of increasing orders
- ✓ Managed overall staff of 30, which included purchasing, personnel, operations, Maintenance, planning and regulatory compliance (OSHA and EPA) functions.