

Large Chemical Company- VA

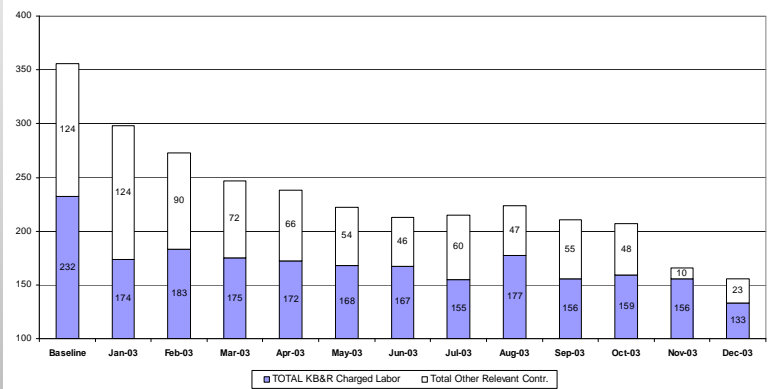
Background and Situation

- Plant located in Virginia and produces the bulk of the world supply of Kevlar®, Nomex® and Tyvek®.
- Sited on 840 acres with 2,300 DuPont personnel and 200-300 contractors.
- At project start the plant employed 456 maintenance craftsmen.
- Union facility.

Process Results:

- Formalized use of discrete work orders, work planning and work scheduling
- 95% of available labor is scheduled
- Maintained production and equipment availability levels
- Affected a total reduction of 285 FTE from the maintenance function

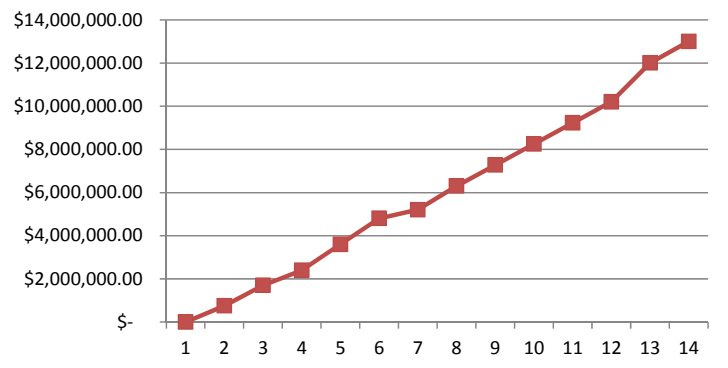
Spruance Contractor Headcount



Bottom-Line Impacts:

- \$13,000,000 annualized cost reduction
- Maintained equipment availability and production levels

Cumulative Savings by Month



RELIABILITY MANAGEMENT GROUP

Masters of Implementation