



ATS
Advanced Technology Services, Inc.

PARTNERING FOR SUCCESS 2007

J & L Fiber Services

ATS Helps Increase Overall Machine Availability To 99.7% For J&L Fiber Services

Problem

J&L Fiber Services was experiencing high production costs due to lost productivity caused by excessive machine downtime. Factors that contributed to the majority of difficulties were:

- Reactive maintenance accounted for nearly 100% of all maintenance activities being performed
- Lack of preventive and proactive maintenance
- Maintenance procedures were not tracked providing no historical activities
- Repetitive machine failures were not addressed
- Maintenance was not a core competency

Solution

Advanced Technology Services (ATS) went to work to implement a sustainable solution to help J&L Fiber Services achieve their business goals of delivering focused reliable manufacturing solutions to their customers.

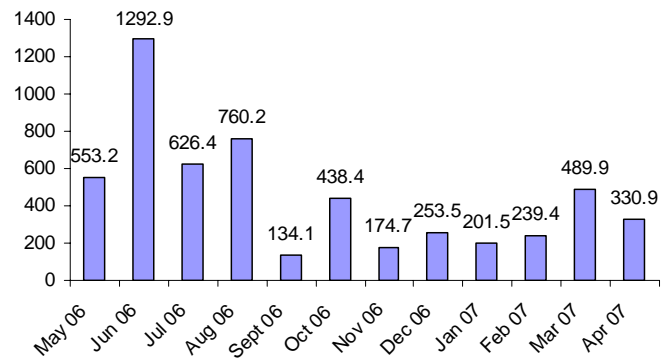
- Monitored preventive and proactive procedures through work order management to reduce amount of reactive job orders
- Performed root cause analysis on machines experiencing repetitive failures reducing repair time and improving manufacturing costs
- Implemented and reviewed preventive maintenance procedures
- Provided continuous improvement solutions through Six Sigma implementation
- Drove data, fact –based maintenance solutions

Bottom Line

Using teamwork, ATS and J & L Fiber Services implemented and has maintained programs that have proved successful.

- Increased overall machine availability to 99.7%
- Reduced scrap by 38%
- Implemented a continuous improvement environment
- Documented the lowest machine downtime hours on record
- Achieved and maintained 100% PM compliance

Facility Downtime



ATS helped J&L Fiber record their lowest machine downtime on record

“ATS has improved key machine uptime at J&L and enable us to focus on improving efficiency and throughput. ATS has also been able to repair many hard-to-find components that would have had key equipment down for prolonged periods of time.”

Mike Hoffmann, Director of Operations
J&L Fiber Services



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