

**James M. Snyder**  
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## **Pulp and Paper Technologist and Manager**

### **Summary**

Results-proven technical director with solid, successful experience in process improvement, quality assurance/quality control (QA/QC), and product/process research and development. Extensive background in manufacturing bleached sulfate pulp and coated solid bleached sulfate paperboard for folding cartons.

Thoroughly grounded in all aspects of technical operations and product development from process improvement planning and testing to operating, and troubleshooting. Recognized for outstanding leadership and management of technical resources and staff supporting the product production.

Dedicated professional, a self starter who is naturally curious and who enjoys the challenge of overcoming obstacles to process improvement. Collaborative: Excellent communicator, troubleshooter and internal consultant open to new ideas and emerging technologies.

### **Special Expertise**

<b>Leadership</b>	<b>Management</b>	<b>Technical</b>
Research & Development	Project Management	Applications-New Technologies
Internal Consulting	Product Enhancement	Process Improvement Planning
Developing People	Cost Management	Kepner Tregoe, SPC, ISO 9001 & QA/QC

### **Career Profile: Technical Director**

Rock-Tenn Company &	2005 - Present
Gulf States Paper Corporation	1985 - 2005
Demopolis, Alabama	

Paperboard and Pulp Mill producing 327,000 tons per year of coated solid bleached sulfate paperboard and 105,000 tons per year of bleached sulfate market pulp.

## **Technical Director**

Leader-manager for technical issues associated with product and process improvement. Has a practical understanding of operational, financial/customer impact. Manager and motivator of a staff of 40 professional and hourly personnel responsible for quality evaluations of product. Lead investigations to correct process and product quality problems as well as environmental, cost reduction, and safety initiatives. Establish and build long-term customer relations, providing technical information and technical consulting in support of customer needs.

- Realized documented savings of \$750,000 through sponsorship of three process engineers for black belt training. Staff initiatives recognized one of the programs as an exemplary application of black belt techniques.
- Reduced labor costs by \$400,000 annually by eliminating eight hourly laboratory positions through elimination of redundant and unneeded testing; automating the sludge de-watering system, off loading inspection duties to lightly loaded manufacturing associates, and exploiting the advantages of on line gauging and rudimentary laboratory robots.
- Achieved annual savings of \$2,500,000 by improving sheet structure culminating in a \$7,000,000 installation of a top wire former and a new flow distributor making a competitive Sheffield smoothness coated board at 2% lower density and 2% higher speed.
- Championed adoption of high ground calcium carbonate coatings for bleached paperboard, saving \$2,000,000 and significantly improving product market position of the Demopolis sheet. The Demopolis Mill led adoption of this technology in the United States.
- Worked with consultants, directed laboratory experimentation, and planned and conducted pilot pant machine, size press, and coater trials to develop a Project Scope for a Multi-Ply Fourdrinier Paperboard Machine installation at Demopolis. Gulf States Paper Corporation entered into a joint venture with Georgia Pacific and suspended this work in 1997.

## **Education**

SUNY ESF at Syracuse University Syracuse, New York

**Master of Science** - Thesis: Optimum Degree of Cooking for Sulphate Pulp from Sweetgum

**Bachelor of Science** - Cum Laude

## **Professional Affiliations - Leadership**

<b>TAPPI-National</b>	Board of Directors: Membership Committee, Sustaining Member Representative
<b>AICHE</b>	Member
<b>Gulf Coast TAPPI</b>	Executive Committee, Secretary, Treasurer, Vice Chairman, Chairman
<b>Syracuse Pulp &amp; Paper Foundation</b>	Life Member, 25th Anniversary Scholarship Contributor
<b>Auburn Pulp &amp; Paper Foundation</b>	Representative, Gulf States Paper Corporation - Demopolis Mill