

Jeremy H. Geller, P.E.
175 Washington Avenue
Clifton, New Jersey 07011
(973) 772-4928
jgeller1@verizon.net

Engineering Manager: Intelligent, organized, experienced, articulate
Facility and machine maintenance
Machine design
Process and project engineering
Safety and environmental management

EXPERIENCE:

Sigmund Cohn Corp., Mount Vernon, NY, '08 to '09. Precious metal drawing and rolling.
Plant Engineer

Managed up to 6 machinists, electricians, mechanics and janitor. Maintained 100,000 sq. ft. facility, **upgraded very old equipment (vacuum tubes!)**, improved quality and HAZMAT handling, started safety programs.

Foamex International Inc., East Rutherford, NJ, '01 to '08. Urethane foam manufacturing
Plant Engineer

Managed up to 14 mechanics, Maintenance Supervisor and EHS Manager. Maintained 200,000 sq. ft. facility, **greatly reduced defects in automotive products**. Instituted regular PM programs, significantly upgraded machinery reliability. Processes included web handling/slitting, chemical pumping, mixing and metering systems, heat exchangers.

Polycel Structural Foam, Branchburg, NJ, '98 to '01. Structural foam (injection) molding
Plant Engineer

Plant and process engineering. **Coordinated maintenance/engineering merger of two companies into one. New equipment installation**, customer liaison, procuring injection molds, safety, environmental.

FPI Thermoplastic Technologies, Whippany NJ, '85 to '96. Profile extrusion, blow molding and injection molding
Senior Engineer, Safety and Environmental Manager

Plant Engineer for the Whippany facility, responsible for:

- Maintenance of 64,000 sq. ft. plant and machinery
- Supervision of union mechanics and machinists
- Designed, fabricated and installed two major new production lines (up to \$250,000 budget)
- Troubleshooting automatic control systems including relay logic, pneumatics, hydraulics
- Responsible for utilities, fire prevention systems, security, purchasing
- Responsible for compliance with OSHA, EPA, DEP for Whippany and Morristown facilities
- Wrote corporate manual for environmental and safety policy

Canrad-Hanovia, Newark NJ. Arc lamp and housing manufacturing.
Senior Project Engineer, Drafting Department Manager

C.R. Bard, Urological Division, Murray Hill, NJ. Medical device mfg.
Divisional Manager of Mechanical Engineering

Hewitt-Robins Division, Litton Industries, Passaic, NJ. Conveyor manufacturing, urethane fabricating.
Manufacturing Engineer

Arvey Corp., Cedar Grove, NJ. Film/paper converting, sheet metal stamping.
Process Engineer

E.I. duPont de Nemours & Co., Inc., Pompton Lakes, NJ. Blasting cap mfg.
Design Engineer

PROFESSIONAL QUALIFICATIONS:

BSME, Newark College of Engineering
Professional Engineer, NJ license No. 24GE02583500

Courses taken in OSHA compliance, hazardous materials handling
40 hr. HAZMAT with refreshers

Member, National Society of Professional Engineers
Member, American Society of Mechanical Engineers