

Michigan

Facts & Figures

- The company has five facilities in Michigan.
- In the state, Georgia-Pacific manufactures Dixie® cups, plates and cutlery, corrugated packaging, and resins used to manufacture a variety of wood products.
- More than 450 employees work for Georgia-Pacific's Michigan operations. In 2008, local operations generated approximately \$26 million in gross employee wages.

Safety and Environmental Compliance

Georgia-Pacific's safety and environmental compliance goal is 10,000 percent; this is achieved with 100 percent of employees complying 100 percent of the time. To help meet this goal, employees receive extensive training and are recognized by the company for their accomplishments.

An industry leader in safety, Georgia-Pacific is the first company to participate in the U.S. Department of Labor's Occupational Safety and Health Administration (OSHA) Voluntary Protection Program (VPP) Corporate Pilot. OSHA cited strong management systems that promote safe and healthful working conditions as a reason for the company's selection.

To participate in the OSHA VPP program, facilities undergo a rigorous evaluation process to demonstrate how their policies and programs maintain excellent health and safety conditions for all employees. Georgia-Pacific has 81 sites recognized by the OSHA VPP program.

GP's Albion and Beaver Creek facilities received OSHA VPP Star designations for outstanding safety performance.

In 2008, the Beaver Creek chemical facility achieved a 0.0 OSHA Incident Rate, and received our CEO's Safety Excellence Award, recognizing one million work hours or 24 consecutive months without a lost workday injury while maintaining an OSHA total case incidence rate (TCIR) of 0.5 or less. Companywide, 138 Georgia-Pacific facilities worked incident-free in 2008.

Commitment to Our Communities

Through the Georgia-Pacific Foundation, the company partners with many local and statewide organizations to make investments that improve the quality of life in communities where GP employees live and work.

To make a meaningful impact, the GP Foundation has four key investment areas—Education, Enrichment of Community, Environment and Entrepreneurship.

Learn more about GP's community involvement and read the company's social responsibility report at www.gp.com.



International consumer brands:

Headquartered at Atlanta, Georgia-Pacific (www.gp.com) is one of the world's leading manufacturers and marketers of tissue, packaging, paper, pulp, building products and related chemicals. The company employs 45,000 people at 300 locations in North America, South America and Europe.

Our familiar North American consumer tissue brands include Quilted Northern®, Angel Soft®, Brawny®, Sparkle®, Soft 'n Gentle®, Mardi Gras®, So-Dri® and Vanity Fair®, as well as the Dixie® brand of disposable cups, plates and cutlery.

Internationally, the company markets both retail and away-from-home consumer products such as bathroom and facial tissue, handkerchiefs, paper towels and tabletop products for foodservice in Europe and other locations. Market-leading brands include Lotus®, Moltonel®, Colhogar®, Tenderly® and Delica®.

Leading building products:

Georgia-Pacific's building products business has long been among the nation's top suppliers of building products to lumber and building materials dealers and large do-it-yourself warehouse retailers. The company is a major producer of wood panels (Plytanium® plywood, Blue Ribbon® OSB), lumber, gypsum products (ToughRock®, DensGlass®, DensArmor Plus®), chemicals (Nitamin™) and other products.

Innovative packaging:



The company's innovative process and supply chain expertise, coupled with its solid business relationships, has made Georgia-Pacific the best and most competitive in the packaging industry.

Cellulose, pulp & paper:

Georgia-Pacific Cellulose, LLC, produces a variety of pulps that are used to manufacture wide-ranging products, including fine writing and printing paper, coffee filters and tea bags, disposable wipes, diapers and feminine hygiene products.

Georgia-Pacific is a leading producer of communication/printing paper; its branded office papers dominate category sales at warehouse clubs and mass retailers.

A Look at Our Facilities

Location	Products	End-use / Unique Features	OSHA VPP
Albion Packaging	Corrugated Containers (sheets)	Corrugated containers or sheets are made to customer specifications and are used for a variety of products.	
Beaver Creek (Grayling) Chemical	Liquid Resin and Formaldehyde	Resins are used in the manufacturing of medium density fiberboard, particleboard, structure wood, glassmat (roofing) and paper products.	
Milan Packaging	Corrugated Containers	Corrugated containers used in various industries.	
Owosso Packaging	Corrugated Sheets	Corrugated containers or sheets are made to customer specifications and are used for a variety of products.	
Parchment (Epic) Consumer Products	Consumer Products	Parchment produces Dixie® brand cups, plates, cutlery and food wrap for both club and foodservice customers.	

Manufacturing Processes

Chemical: Raw materials of phenol, urea and formaldehyde are mixed together with a catalyst to form thermosetting resins. Chemicals and chemical by-products are also used to improve the quality and strength of a variety of paper products including fine writing papers, copier paper, bath tissue and paper towels.

Containerboard: Recycled fiber from old corrugated containers and virgin wood chips are converted to pulp, which is then manufactured into one of two products: linerboard or medium.

Cup, bowl, plate, cutlery and straw conversion: Plastic resin pellets are combined with a color concentrate and then air conveyed to the injection molding machine. This machine melts the resin, injects it into a precision mold and ejects the product for packaging. Products are then packaged and distributed to regional warehouses. Plastic pellets and

color concentrate are also used to extrude a small tube that will be cut, wrapped and packaged as a drinking straw. Machines are also used to wrap cutlery utensils, salt and pepper packets and a napkin in a film wrapped kit..

Packaging: Linerboard and medium are combined on a corrugator to form a corrugated sheet. The sheet is sent to either a die-cutter or flexo folder for finishing. Slots, scores and slits are then cut into the sheet to make a box. Double- and triple-wall boxes, bulk bins, water-resistant packaging and high-finish and preprinted packaging for point-of-sale displays are then produced.

Pulp/Paper: Wood chips are screened and chemicals are added to digest (cook) the chips into uniform fiber lengths. These fibers are mixed with chemicals and recycled water, then spread onto a continuously moving wire. This wire allows the water to drain away, forming a sheet of paper, board or tissue. The sheet is then dried, smoothed, rolled and prepared for final shipment.