



Pollution Prevention Goal Examples Provided by various MBP3 members

COMPANY 1

- Reduce VOC emissions from automotive body painting operations by a minimum of 50% on a per unit basis, or approximately 193 tons annually.
- Institute a recycling program for polyvinylchloride sheet and polypropylene plastic manufacturing scrap resulting in reduced landfilling of 100,000 pounds per year.

COMPANY 2

- Form a local Green Team to participate in a company-wide initiative to improve efforts to Reduce, Reuse, and Recycle materials.

COMPANY 3

- Additional air emission reduction opportunities will be evaluated on a continuous basis.
- Reducing SARA releases to the underground injection system.
- Reuse approximately 500,000 gallons per month of process solvent in a closed loop recovery system.
- Continue mercury minimization programs.
- Track purchases of corrugated shippers, tissue paper and office papers with recycled content.
- Use recycled paper in all business machines and maintain a pollution prevention page.
- Sponsor P2 employee events and encourage recognition programs.
- Send approximately 10,000 pounds per month of mixed plastic to a novel recycling process.
- Recycle approximately 1 million pounds of mixed office paper annually.
- Update and expand waste management guides to include recycling.

COMPANY 4

- Find non-hazardous replacement chemicals and maximize use of on-site wastewater treatment facility.
- Reduce air emissions, hazardous waste generation and consolidate hauls.
- Reduce volume of liquid waste flammable to less than 500 gallons.
- Reduce incinerator use - reduce particulate emissions to less than 0.01 tons.
- Reduce volume of liquid waste corrosives to less than 1,000 gallons.

COMPANY 5

- Divert 100% waste from landfills.

COMPANY 6

- Plant 10 million trees by 2018.

COMPANY 7

- Install central vacuum system to improve plant air quality.
- Pump room redesign to reduce water consumption used to run vacuum system.

COMPANY 8

- Provide a preference for the use of vendors who also participate in MBP3 program.

COMPANY 9

- Reduce disposable packaging cardboard, wooden skids and evaluate current energy usage in manufacturing operations.
- Replace all office and janitorial paper products with materials including recycled materials.
- Reduction of water usage.

COMPANY 10

- Continue our commitment and participation in the City of Lansing's recycling program.
- Recycle 100% of all office paper/newspaper
- Advocate the participation of association members in the MBP3, and distribute MBP3 information to them.

COMPANY 11

- Reduce landfilling waste pallets by 90%.
- Reuse 10% treatment wastewater into leather manufacturing process within 12 months.

COMPANY 12

- Eliminate hazardous waste parts washer and implement VOC-free E-Coat.
- RCRA small quantity generator status.
- Reduce metal paint VOC content below (2.0) lbs. /gal.

COMPANY 13

- Eliminate use of Styrofoam products.

COMPANY 14

- Identify all waste streams and develop a tracking system for: origin of waste, generating process, current treatment of waste, past and current volume of waste, and opportunities for waste reduction.

COMPANY 15

- Require environmental "life-cycle" analysis for all new products.

COMPANY 16

- Switch from polystyrene to starch-based "peanuts" to environmentally friendly CFC free packaging foam.
- Purchase a coolant filtration and reconditioning unit.
- Investigate methods of recycling parts washer water.
- Investigate reducing usage of glass reinforced molded plastic products.
- Reduce hazardous waste by 50% by reconditioning coolant and parts washer water within 5 years.
- Look for environmentally friendly parts cleaning methods within 5 years.

COMPANY 17

- Increase storm water awareness at and around facility.

COMPANY 18

- Use where practical universal reconditioned pallets.
- Advertise battery recycle program.
- Investigate recycle uses of all fabric and wood, track usage.
- Promote P2 technologies and reduce solvent-based materials by 40%.

COMPANY 19

- Maintain zero emissions reporting for SARA Title III.
- Reduce quantities of mercury and mercury containing equipment at facilities.
- Transfer P2 knowledge to company employees, suppliers and vendors.

COMPANY 20

- Promote two-sided copying and increased use of fax and copy scrap for draft, two sided printouts.
- Investigate method of lead-free soldering of electronic parts.
- Promote use of reusable coffee mugs to minimize Styrofoam cups.
- Begin to develop an EMS to ISO 14001 standards.

COMPANY 21

- Identify, prioritize, and begin implementation of solvent waste reduction opportunities.
- Assist in organizing a community event to raise environmental awareness.
- Significantly reduce emissions of ammonia to the atmosphere.

COMPANY 22

- Reduce air emissions by approximately 60 tons with installation of new thermal oxidizer system.
- Isolate from current waste streams and recycle off-site, approximately 400,000 pounds of methylene chloride.
- Recycle as a facility 60,000 pounds of paper, 120,000 pounds of cardboard, and 300,000 pounds of scrap steel.
- Continue to provide on-site recycle containers for the employees' newspapers, magazines, glass, and metal containers from home.

COMPANY 23

- Reduce the volume and toxicity of all wastes by 5% per year.

COMPANY 24

- Reduce volatile organic compounds by 10%, incinerator wastes by 10%, reduce water, electric, and gas usage by 5%.
- Maintain parts cleaner use.

COMPANY 25

- Finalize statewide inventory of pollution prevention (waste minimization) projects and utilize as a benchmark for future P2 activities.