

2002 EnviroGuard Company Profile

Small Business Category



Park's Royal Body Works, Inc., 905 Royal Blvd., Boise is an autobody repair shop that incorporates pollution prevention measures into all aspects of their operation. Highlights include:

Purchased \$9000 lighting system that consumes less energy and uses low mercury fluorescent tubes. The new lighting contains 80% less mercury and operates on 32 watts instead of 40 watts per tube.

At a cost of approximately \$6000, the shop purchased a paint gun cleaner/solvent recycler that will recycle and reuse the solvent used to clean paint guns. Paint gun cleaning/solvent recycling unit is fully self-contained and does not allow solvent fumes to escape. Solvent waste is reduced from a 55-gallon drum to a 20-gallon container approximately every 30 days.

A color sampling system was purchased for \$3000 that allows precise color matching and mixing of very small amounts of paint. This reduces the amount of left-over paint.

Any left-over paints are used as primer paints on low-priority projects.

Paint booths are state-of-the-art with a air filtering/recirculating system that captures volatile components for settling as solids. Although nonhazardous, filters from paints booths are handled by hazardous materials contractor.

Facility uses high volume, low pressure paint guns to reduce overpay and maximize efficiency.

Air conditioning Freons are captured and reused.

Facility participates in an office recycling program through Western Recycling.

All corrugated cardboard is collected and an individual is paid to haul it to a recycling facility.

All scrap metal is collected and an individual is paid to haul it to a recycling facility.