

# **Auto Body & Paint Application**

2-5 Stars Certification www.EnviroCertified.org

Businesses Protecting the Spokane River & Spokane Valley - Rathdrum Prairie Aquifer GOOD FOR BUSINESS. GOOD FOR THE ENVIRONMENT. GOOD FOR YOU

## **EnviroCertified Requirements**

- Generate less than 220 pounds of hazardous waste per month.
- Participate in a voluntary visit with an EnviroCertified representative to verify proper management & disposal of hazardous wastes.
- Set a goal to reduce hazardous materials or waste and conserve resources.

## **Star Rating System**

#### \*\*

To earn **2-Stars**, properly manage all hazardous or dangerous wastes and set a goal to increase environmentally responsible practices.

#### \*\*\*

To earn **3-Stars**, demonstrate best management practices for general housekeeping, inventory management and employee training for managing products & waste.

#### \*\*\*\*

To earn **4-Stars**, develop systems to reduce, reuse and/or recycle all wastes, conserve resources and educate customers about your commitment to environmentally responsible business practices.

### \*\*\*\*

To earn **5-Stars**, demonstrate environmental and community leadership among associations, peers, vendors, and/or training programs within your industry and practice comprehensive environmental protection.

#### Renewal

EnviroCertified certification is renewed every three (3) years by demonstrating progress towards achieving your stated goal(s) and establishing practices that earn a higher star rating.

### **EnviroCertified Benefits**

## **EnviroCertified Recognition**

- 1. Provides free advertising and promotion.
  - ✓ EnviroCertified on-line Business Directory
  - EnviroCertified Certified logo to use in marketing
  - ✓ An EnviroCertified window decal
  - ✓ An EnviroCertified certificate of recognition
  - ✓ Website promotion on <u>www.EnviroCertified.org</u> www.spokaneaquifer.org
  - ✓ Facebook promotion at Spokane River Forum, Aqua Duck and EnviroCertified pages
  - Promotion at 30+ annual school and community events, e.g., Interstate Fair, Valley Fest, Earth Day, Family Science Nights, etc.
  - ✓ Feature News Articles
- 2. Attracts customers. Survey results show that 80% of consumers want the businesses they patronize to reduce their use of hazardous materials.
- 3. Provides access to technical assistance resources from sponsor organizations.
- Increases efficiency and reduces material and disposal costs.
- 5. Creates a safer, healthier work environment.
- 6. Reduces regulatory burden.
- 7. Strengthens supplier and agency relationships.
- 8. Demonstrates a commitment to protecting our aquifer, river and environment

**EnviroCertified** 2206 S. Sherman Street Spokane, WA 99203 509-847-4337 • 509-535-3986 fax • tonilee@spokaneriver.net

















www.envirocertified.org

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Businesses Protecting the Spokane River & Spokane Valley - Rathdrum Prairie Aquifer

# **Auto Body & Painting Application**

**EnviroCertified 2-5 Stars Certification** 

Our business is interested in Certification	n.			
Business Name:				
Street Address:				
City, State, Zip:				
Phone:	Fax:			
E-mail:				
Web site:				
Authorized Business Representative Na	ame:			
Authorized Business Representative Signature:				
Date:				
Our business agrees to have a voluntary Local Source Control (LSC) Technical				
Assistance visit from the Spokane Regional Health District.				
LSC Technical Assistance Visit Date:				
LSC Specialist Signature:				
recommended by the Local Source Conf	·			
Certification Date: Re	e-certification Date:			

# **EnviroCertified 2 Stars Certification: STEP ONE**

## Use the checklist below to determine certification eligibility.

You must be able to check <u>all</u> boxes or respond with NA (not applicable) in the Minimum Hazardous Waste Management Requirements below to qualify for recognition by the EnviroCertified program.

Vaa NA	Minimum Hazardous Waste Management Requirements
Yes NA	The business is a small quantity generator (SQG) of hazardous waste. SQGs generate less than 220 pounds per month (or about 27 gallons/half a drum of hazardous waste per month) and accumulate no more than 2,200 pounds (or about 5 drums) of hazardous waste on site at any time.
	All hazardous wastes are handled appropriately, including the following: Petroleum, solvent, paint and metal are recycled or handled as hazardous waste.
	Fluorescent/HID lamps, batteries, mercury thermostats, and other mercury-containing equipment are recycled or handled as hazardous waste.
	All hazardous waste is stored in containers that are: Compatible with the waste, kept closed when not in use, kept inside or under cover, and or no in direct contact with soil or located near a drain.
	Hazardous waste is stored within secondary containment that is: Made of durable, leak-proof material (e.g., a bermed room, containment pallet, sump, or trough),
	Compatible with the waste it is meant to hold,
	Capable of holding the largest potential spill. Reference WAC 173-303-630 (7) (iii)
	Each hazardous waste container is labeled with: The name/description of the waste, its hazards (toxic, flammable, etc.), and the words "Hazardous Waste, Dangerous Waste or Universal Waste" are clearly marked on the label.
	The business maintains Spill Response materials: Spill clean-up and containment materials are available on site and in transporting vehicles.
	A Spill Response Plan with emergency phone numbers is posted.
	The business also maintains and can provide the following documentation: Safety Data Sheets (SDSs) for hazardous products.
	Documentation for all hazardous waste disposal and recycling are available (e.g., receipts, manifests, bills of lading, DOT shipping papers or vendor certificates).















1. Answer YES or NA to the waste management and disposal best practices below to be certified.

Table 1: Industry Specific Waste Management & Disposal:

YES	NA	
		A written Environmental Management Plan or Operations and Maintenance Plan is followed, periodically inspecting shop equipment and repairing defects.
		Air Quality Permit and Conditions of Approval are on-site and available.
		Painting staff is trained and certified in accordance with EPA 6H requirements (e.g., spray gun
		equipment selection, spray techniques, maintenance and environmental compliance).
		Employees are trained to properly handle all mercury containing items.
		Auto body surface coatings meet VOC limits.
		Surface coatings contain <0.1% by weight lead and hexavalent chromium.
		High Volume Low Pressure (HVLP) spraying equipment or equivalent is used.
		All surface coating occurs in a booth capable of capturing all visible overspray.
		Paint booth exhausts through a vertical stack, with no obstructions and at least 6' above the penetration point of the roof.
		Prep work is done inside the closed shop or inside a booth to control emissions.
		Dust and grit emissions from sanding/prep work are controlled (e.g., vacuum sander, prep deck or baghouse). Wet sanding water settles for 24 hrs. before discharge to sewer.
		Filter banks are supplied with filter media designed for spray booth applications (i.e., 98% capture efficiency).
		Filters completely cover openings to the exhaust ducting.
		Oil/water separator, grease & sludge are cleaned out regularly. Sludge is disposed of as hazardous waste or tested prior to disposal as solid waste.
		Paint booth filters are managed and disposed of as hazardous waste if original product contains Halogenated Organic Compounds (HOCs) or if filters designate as hazardous waste due to contaminants deposited during use.
		Paint mixing or clean-up is performed inside the spray booth, paint room or in a location where there is a ventilation fan or similar exhaust.
		Spigots, pumps, and funnels are used when pouring solvents and cleaners. Waste and product containers are kept closed unless in active use. Self-closing funnels recommended.
		Spray gun cleaning is enclosed or solvent is flushed through spray gun into closed container.
		Spray booth is maintained regularly and maintenance records are available.
		Solvents, thinners, and paint wastes are recycled or handled as hazardous waste.
		For water wash/bath: The water level is maintained properly to filter exhaust and is in good condition (e.g., no scum layer).
		For water curtains: The water forms a continuous, unbroken water curtain (e.g., no gaps).
		All vehicle wash water is discharged to sanitary sewer.
		Flammable materials (including used rags) are stored in closed, fireproof safety units or as directed by the Fire Department.

- **2.** Schedule a site visit with Tonilee Hanson, Spokane River Forum's **Envir**oCertified representative. Call 509-535-7084 office or 509-847-4337 mobile.
- **3.** Write and post a pollution prevention or hazardous waste related goal for the year. (See examples below)
  - o Be as specific as possible.
  - o You may consider the Local Source Control recommendations.
  - o Explain how you intend to achieve your goal. Outline the steps you will take, include a timeline and designate the person responsible for each step or task.

### **Example Goals:**

# Goal: Our business will improve our spill prevention and response capability. Steps:

- Post spill response plan and emergency phone numbers in areas where spills might occur.
- Purchase enhanced spill response materials (drain covers, booms, absorbent pads, etc.) and store near potential spill locations
- Train employees regarding proper spill response.
- Provide secondary containment for liquid products.
- Provide spigots, pumps and funnels for dispensing/transferring liquids.
- Permanently seal floor drains to prevent contaminants from entering the sanitary sewer.

### Goal: Our business will reduce our impact on stormwater.

#### Steps:

- Wash all company vehicles at a commercial car wash rather than on site.
- Implement routine checks of parked vehicles for leaking and clean all leaks in parking lot.
- Move inside all wastes and hazardous materials stored outside or provide cover and secondary containment.
- Provide cover for any metals, tires, etc. stored outdoors.
- Spring clean-up in parking lot sweep rather than hosing into storm drains.
- Clean storm drains, catch basins and drywells on property.
- Future building plans reduce use of galvanized building materials.

Goal: Our business will work to implement 3-5 stars certification requirements.















# 2 Stars Certification: GOAL

Post your goal and the steps you and your company employees will take to accomplish it.

Describe your progress on your goals and one new goal for the coming year.

	Begin Date	Steps, Tasks or Action Items	Responsible Person	End Date			
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	managing and maint requireme business a	on: I volunteer to uphold the standards of the EnviroC g and reducing hazardous waste, meeting all industry aining a current business license. If my business no I nts, I will notify EnviroCertified of the change. I will as EnviroCertified until the issue is resolved. I unde tified logo is a privilege and that the EnviroCertified P	specific permit requionger meets prograr also refrain from proerstand that the use	irements n moting my e of the			
	Please Sigr	n Below					
	Business O	wner or Representative	Dat	e			
	EnviroCertif	EnviroCertified Representative: Date					

# **3** Stars Certification

**Maintenance & General Housekeeping –** Mark all that apply. Minimum Requirement - 6 *Our business follows Best Management Practices.* 

YES	Goal	NA	
			Vehicles are checked for leaking fluids and drained or contained immediately.
			A mechanical or enclosed cleaning system is used to reduce air emissions (e.g., gun cleaner).
			Airborne dust is minimized and storm drains are protected by using rakes and brooms to collect dirt and debris rather than using leaf blowers or hoses.
			Impermeable gloves, protective clothing, and goggles are used to reduce dermal exposure.
			Water leaks are repaired as soon as detected.
			Stormwater drainage system is mapped, inspected quarterly and maintained as needed.
			Wash water with soap, detergent or cleaning product is prevented from entering storm drains.
			Environmentally preferable products are used (e.g., phosphate free, aqueous solutions, Green Seal, EcoLogo, DFE, etc).
			Floors are swept and spot-cleaned for drips and spills, in place using a floor machine, or using a hose. Microfiber mops are used to conserve water, minimize cleaners, & contain contaminants.
			Reusable cloth wipes are laundered by a permitted industrial laundry and replace disposables.

**Purchasing & Inventory Management** – Mark all that apply. Minimum Requirement - 5 Our business uses the least hazardous products available and manages product inventory.

Goal	NA	
		Safety Data Sheets (SDS) are reviewed before purchasing products.
		Vendors/jobbers are informed of our commitment to using environmentally preferable cleaning products (e.g., non-chlorinated, butyl-free, pH between 5 and 12, low or no-VOC).
		An inventory system streamlines product purchasing and prevents overstock.
		Shipments are inspected for leaks or damage before they are accepted.
		Stock is organized to be used or sold by purchase or expiration date. Long shelf-life is considered when purchasing products.
		Records are kept of all mercury, vinyl and PVC containing devices within our facility. A plan to systematically replace such products is in place.
		Furniture purchased is free of halogenated flame retardants, e.g., PBDE-free polyurethane foam.
		Purchased computers and electronics are rated in conformance with EPEAT (Electronic Product Environmental Assessment Tool) Product Registry www.epa.gov/epeat.
	Goal	Goal NA

**Employee Training & Involvement -** Mark all that apply. Minimum Requirement - 5 Our business educates, informs and involves our employees in reducing waste and pollution.

YES	Goal	NA	
			Regular meetings are held to generate and implement pollution and waste reduction ideas.
			Proper product storage, disposal and spill cleanup training is provided to employees.
			EnviroCertified goals are posted and discussed.
			One staff member is responsible for routine inspections of product/ waste/recycling containers.
			Waste management or pollution prevention publications are made available to employees. (e.g., ASA's Washington Dateline, NACE, NAIT, I-CAR, Shop Talk, etc.)
			Unapproved products are not brought to work.
			A "no grease down the drain" policy is observed by employees.
			Only toilet paper and seat covers are allowed to be flushed.















## **4** StarsCertification

## Systematic Waste Reduction Operations - Mark all that apply. Minimum Requirement - 5

YES	Goal	NA	
			Reusable paint mixing cups, metal mixing sticks, and cloth wipes replace disposables.
			A solvent recycler or distillation unit recovers used solvent which is used for pre-wash.
			Electronic communications are used for appointments, internal memos, e-newsletters, etc.
			Lobby magazines are recycled or given to a charity organization, schools, neighbors, etc.
			Landscape maintenance employs integrated pest management (IPM), using least hazardous methods first, to prevent and control pest or weed problems.
			Contracted services specify use of the least toxic products available. List on page 9.
			Carpet, which can collect deep dust contaminants, is replaced with linoleum, cork, bamboo, concrete, marmoleum, Forestry Stewardship Certified (FSC) wood, or other flooring.
			Hazardous waste hauling service is scheduled to fit volume and frequency needs.
			Systems to minimize air emissions are implemented. Employees are encouraged to take the bus bike, carpool, walk and/or are hired locally. Company vehicle travel is managed to conserve fuel.
			Reduction, reuse, recycling or elimination of all wastes produced has been explored and systematic actions have improved our practices. <i>Explain how and by how much on page 9</i> .

# **Recycling -** Our business recycles all of the items marked in the yes columns. Wastes that are not generated are marked with NA.

YES/NA		YES/NA		YES/NA		YES/NA	
	Core parts		Scrap Metal		Fuels: Gasoline/Diesel		Oil
	Batteries		Mercury		CFCs/Refrigerants		Oil filters
	Tires		Antifreeze		Condensers		Rags
	Paints		Radiators		Computers/Electronics		Greases
	Glass		Aluminum		Parts washer solvent		Plastic parts

## Marketing & Education - Mark all that apply. Minimum Requirement - 3

Our business markets environmentally responsible actions to our customers, community and industry.

YES	Goal	NA	
			Tours of the facility are available to trade associations, customers, or environmental groups.
			Our billing insert, newsletter, postcard, e-mail, blog, website, and /or Facebook page includes environmental or waste management features.
			Our environmental awards appear on our website, Facebook, blog and/or print marketing.
			Materials to educate employees and/or customers about steps they can take to prevent pollution and conserve resources at home are provided.
			Storm drains are stenciled with a message i.e., "Dump no waste, drains to aquifer & river".

# **Policies, Management & Accounting Systems -** Mark all that apply. Minimum Requirement - 2 *Our business accounts for all waste management costs and is implementing an improvement plan.*

YES	Goal	NA	
			Disposal and recycling records are analyzed yearly to monitor the amount of waste generated and evaluate progress in waste reduction.
			No-idling policy for company fleet and/or delivery vehicles is implemented. For free "No idling" signs go to <a href="https://www.spokanecleanair.org">www.spokanecleanair.org</a> .
			Vendors, suppliers, and contractors are checked for insurance and required permits from regulatory agencies before contracts are signed.
			Energy consumption is monitored and conserved. We participate in EPA Green Lights, Energy Star or local rebate and incentive programs.

# **5 Stars Certification**

**Leadership -** Mark all that apply. Minimum Requirement - 4

Our business works within our industry to promote environmental stewardship.

## For \* items please provide requested details on page 9 or attach additional information.

YES	Goal	NA	
			Our successes, cost savings and environmental tips are shared with others through trade association meetings, trade publications or industry-related conferences. *Which ones?
			Our commitment to leadership includes educating the industry leaders of tomorrow by discussing waste management, pollution prevention and/or materials choices in on-the-job training, voc-tech or college programs. *Where?
			We work with our suppliers, manufacturers, government agencies or non-profit organizations to play an active role in promoting environmentally sensitive products and technologies. *Describe.
			We research, purchase and stay up to date on new technology, product, or service innovations that reduce wastes or prevent pollution. *Describe.
			We write articles for professional/informal publications discussing environmental protection, health, safety, green business strategies, and/or other ideas. *Attach a copy.
			We participate in or sponsor neighborhood clean-up, or other projects in our community to encourage environmental stewardship. *Describe.
			We have developed a NEW technology, product, or service innovation that resulted in eliminating hazardous materials use, greenhouse gas emissions, or other environmental impacts. *Please detail the innovation.
			Businesses are being encouraged to become EnviroCertified. *Please provide the business name and contact person.

## Comprehensive Environmental Protection - Mark all that apply. Minimum Requirement - 8

YES		YES		
	Double-sided copies are made.		Motion-sensors, LED or natural lighting is used.	
	Office supplies are reused.		Vendors take back damaged or unused products.	
	Shipping materials and containers are reused.		Hybrid, electric, biodiesel or car-share vehicles used.	
	Materials reuse/exchange station is set up.		LEED Certified – Specify level.	
	Rechargeable batteries are used.		Low Impact Development Landscaping e.g., grassy swale, drought resistant plants, pervious surface, etc.	
	Recycled products are purchased.		Low Impact Development Building e.g., roof garden, solar panels, white roof, etc.	
	Equipment is repaired vs. replaced.		Kitchen supplies are reusable or compostable.	
	Water Conservation / EPA Waterwise		Food composting is available.	
	Low flow toilets are installed		Worm bins are used for composting.	
	Energy Star rated products are purchased.			
	Other:		Other:	















Please Describe Other Inr	novations, Leadership	Actions or Environme	ntal Stewardship.
Congratulations! Red E-mail your completed		rou deserve as an Envi	



Spokane Waste Directory has disposal options for hundreds of waste types like: acetone, acids, aerosols, amalgam, antifreeze, antistatic brushes, aqueous cleaners, asbestos, asphalt, batteries, biohazard medical waste, brakes and brake fluids, CFL, compressed gas cylinders, compressor oil, computers, contaminated fuel, contaminated soil, fiberglass resins, film, flares, FOG (fats, oils & grease), formaldehyde, freon, grease trap interceptors, HID lamps, hot tanks, lead acid batteries, lead aprons, mercury containing waste, neon light bulbs, paint, parts washer, PCBs, plating solutions, pool chemicals, sheetrock, solvents, televisions, tires, transformer oil, transmission fluid, used oil, x-ray materials and more.













