



**Dental Application**  
 2-5 Stars Certification  
[www.EnviroCertified.org](http://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 [www.EnviroCertified.org](http://www.EnviroCertified.org) and [www.spokaneaquifer.org](http://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.
4. 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](mailto:tonilee@spokaneriver.net)





**EnviroCertified**  
[www.envirocertified.org](http://www.envirocertified.org)

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

**Dental Application**  
 2-5 Stars Certification

☐ Our business is interested in Certification.

Business Name:

Street Address:

City, State, Zip:

Phone:

Fax:

E-mail:

Web site:

Authorized Business Representative Name:

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:

☐ Our business has made and maintained the corrections required for certification as recommended by the Local Source Control Specialist.

Certification Date:

Re-certification Date:

# EnviroCertified 2 Stars Certification: STEP ONE

**Use the checklist below to determine certification eligibility.**

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

## 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 not 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).



**EnviroCertified****2 Stars Certification: STEP TWO**

Hazardous wastes must be disposed of in a manner that is legal. If you do not know what to do with certain wastes and are collecting them on-site, this is okay. Our consultants can provide technical assistance.

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

**Table 1: Waste Management & Disposal**

YES	NA	
		Amalgam wastewater does not go to a septic/on-site sewage system (OSS*), and has Water Reclamation Facility (WRF*) approval to discharge to sewer.
		Amalgam wastewater treatment sludge does not go into the garbage, red bag or down the drain; it is managed as hazardous waste.
		Scrap amalgam does not go into garbage, red bag or down the drain. It is managed as hazardous waste or sent to a reclamation company, such as Amalgaway.
		Chairside traps, where amalgam is placed or removed, do not go into garbage, red bag, or down the drain. They are managed as hazardous waste.
		Vacuum filter wastes do not go into garbage and are treated as a hazardous waste, unless filter exists (in-line) following the amalgam separator unit.
		Cold sterilants, such as glutaraldehyde, are not discharged to OSS*. They are diluted to < 4% or (0.01%) as required by the WRF* and discharged to sewer.
		Spent chemiclave solution, such as Harvey's VapoSteril, is not discharged to OSS*, or sanitary sewer. It is managed as hazardous waste.
		Spent X-ray fixer does not go to OSS* or sanitary sewer. It is managed as hazardous waste or sent to a facility that recovers silver.
		Spent x-ray fixer is managed with an on-site treatment system that consists of 2 chemical recovery cartridges (CRCs) in series and is regularly maintained.
		Dental film lead foils and other lead wastes do not go into the garbage or red bag. They are managed as hazardous waste or reclaimed through a vendor.
		Sharps containers, biomedical and all bio-hazards go in red bag and are disposed of with a permitted biomedical transporter.
		Fluorescent tubes from overhead lights and fluorescent microscopes are recycled ( <a href="http://www.takeitbacknetwork.org">www.takeitbacknetwork.org</a> ; <a href="http://www.govlink.org/hazwaste/business/wastedirectory/">www.govlink.org/hazwaste/business/wastedirectory/</a> ).
		Electronic wastes (e.g. computers and batteries) are recycled ( <a href="http://www.takeitbacknetwork.org">www.takeitbacknetwork.org</a> ).

\*WRF = Water Reclamation Facility (your local sewer district) \*OSS = On-site sewage system (septic system)

\*\*In some counties there are exceptions for on-site septic - your consultant can advise you.

2. Schedule a site visit with Tonilee Hanson, the Spokane River Forum's **EnviroCertified** 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)
  - Be as specific as possible.
  - You may consider the Local Source Control recommendations.
  - 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 all areas where a spill 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 the 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 drain catch basins and drywells on property.

Future building plans – reduce use of galvanized building materials.

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



**EnviroCertified****2 Stars Certification: GOAL**

*Post your goal and the steps you and your employees will take to accomplish it. Describe your progress on your goals and one new goal for the coming year.*

<b>Begin Date</b>	<b>Steps, Tasks or Action Items</b>	<b>Responsible Person</b>	<b>End Date</b>

Certification: I volunteer to uphold the standards of the EnviroCertified Program by properly managing and reducing hazardous waste, meeting all industry specific permit requirements and maintaining a current business license. If my business no longer meets program requirements, I will notify EnviroCertified of the change. I will also refrain from promoting my business as EnviroCertified until the issue is resolved. I understand that the use of the EnviroCertified logo is a privilege and that the EnviroCertified Program owns the rights to the logo.

**Please Sign Below**

Business Owner or Representative

Date:

Spokane EnviroCertified Representative:

Date:

**EnviroCertified****3 Stars Certification****Maintenance & General Housekeeping** – Mark all that apply. Minimum Requirement - 4*Our business follows Best Management Practices*

YES	Goal	NA
		When cleaning the X-ray film processor, a non-aerosol spray cleaner or one that can be discharged into the sewer is used. It meets chrome, flammability, pH and other discharge limits set by the Water Reclamation Facility.
		Environmentally preferable cleaning products are used. (e.g., Green Seal, EcoLogo, DFE, etc.)
		Hazardous cleaning materials are used sparingly, and according to manufacturers' directions.
		Microfiber mops are used instead of traditional mops. Microfiber mops conserve water, minimize cleaners, and contain contaminants better.
		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.

**Purchasing & Inventory Management** – Mark all that apply. Minimum Requirement - 4*Our business uses the least hazardous products available and manages product inventory.*

YES	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 <a href="http://www.epa.gov/epeat">www.epa.gov/epeat</a> .

**Employee Training & Involvement** - Mark all that apply. Minimum Requirement - 4*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.
			<i>Written</i> procedures for handling scrap and trap amalgam waste, vacuum filters, spent X-ray fixer, lead foils, used chemiclave solution, and mercury-containing lights are easily accessible.
			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.
			A “no grease down the drain” policy is observed by employees.
			Only toilet paper and seat covers are allowed to be flushed.





**EnviroCertified****4 Stars Certification****Systematic Waste Reduction Operations** - Mark all that apply. Minimum Requirement - 6

YES	Goal	NA	
			A steam autoclave is used instead of a chemiclave to sterilize instruments.
			Digital radiography is used instead of photographic x-rays.
			At least one chair is maintained that does not involve placing or removing amalgam (e.g. hygiene chair).
			Latex or nitrile examination gloves rather than vinyl gloves, polyethylene sharps containers and alternatives to PVC building materials are used when possible (e.g. vinyl flooring, carpet backing, wall coverings, electrical cable, curtains, fabrics, and window treatments).
			Electronic communications are used when possible to reduce paper waste, including appointment reminders, internal memos, patient charts and/or e-newsletters.
			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. <i>List on page 9.</i>
			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>

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

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

YES	Goal	NA	
			Our commitment to reducing hazardous waste & protecting the environment is marketed within our office so that patients, providers, and vendors understand our stewardship.
			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="http://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.



## EnviroCertified

## 5 Stars Certification

**Leadership** - Mark all that apply. Minimum Requirement – 5

*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

			We speak on environmental, health, safety and/or sustainable practices in dental study clubs, workshops, conferences and/or other presentations. <i>* Which ones?</i>
			We work with the dental society, and/or dental association through committees and continuing education events on waste management, hazardous components and alternative products. <i>* Which issues/products?</i>
			We write articles about dentists for professional /informal publications discussing environmental protection, health, safety, green business strategies, and/or other ideas. <i>* Attach a copy.</i>
			Our commitment to leadership includes educating the industry leaders of tomorrow by discussing waste management, pollution prevention and/or environmentally responsible practices in the training/licensing of dental professionals, including dental school and training programs for dental hygienists and assistants. <i>* Where?</i>
			We research, purchase and stay up to date on new technology, product, or service innovations that reduce wastes or prevent pollution.
			We have developed a NEW technology, product, or service innovation that resulted in eliminating hazardous materials use, greenhouse gas emissions, or other environmental impacts. <i>* Please detail the innovation.</i>
			We work with suppliers, manufacturers, government agencies or non-profit organizations to play an active role in promoting environmentally preferable technologies and options that relate to the dental industry. <i>* On what?</i>
			We participate in or sponsor neighborhood clean-up, or other projects in our community to encourage environmental and community stewardship. <i>* Please describe.</i>
			Businesses are being encouraged to become EnviroCertified. <i>* Please provide business name and contact person</i>

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

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.
Waterwise / Wastewise program member	Food composting is available.
Low flow toilets are installed	Patients are asked if they will use free samples.
Other:	Other:



**Please Describe Other Innovations, Leadership Actions or Environmental Stewardship.**

**Congratulations! Receive the recognition you deserve as an EnviroCertified Business!**  
E-mail your completed application to [Tonilee@spokanriver.net](mailto:Tonilee@spokanriver.net) or fax to 509-535-3986



**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.