Local exhaust ventilation requirements in Washington State
Why do you we need ventilation?

- Removes chemical vapors
- Removes dust
- Brings in fresh air
Dilution ventilation and local exhaust ventilation

Fresh air pulled in

Dirty air pushed out

Local exhaust ventilation pulls chemicals away from you
Local exhaust ventilation required in Washington State nail salons since July 2007

Ventilation at each table

1. Pulls chemicals and dust away from technicians and clients
2. Collects dust in a filter
3. Exhausts chemicals outside

New salons and remodeled salons*

*Contact your building code official in your city before building a new salon or before remodeling. [http://www.wabo.org/](http://www.wabo.org/)
Salons older than 2007 may use a ventilation machine*

1. Pulls chemicals and dust away from technicians and clients
2. Collects dust in a filter
3. Collects chemicals in a filter
Inside the local exhaust ventilation

- Inlet to system
- Pre-filter
- HEPA Filter
- Activated Charcoal
- Blower
- Exhaust
Local exhaust ventilation systems tested

Allerair

Air Impurities

WellerFT

Healthy Air
Air impurities Removal Systems

• Amy Roulier
• 1-800-236-1889

amy@airsystems-inc.com

www.airsystems-inc.com
Allerair

- Rex Murphy
- 1-800-701-2513

support@airpurifiersandcleaners.com

www.airpurifiersandcleaners.com
Healthy Air Inc.

• Arya J. Zahedi
• 1-800-259-2535 Ext. 2

AZahedi@HealthyAir.net

To see all Healthy Air machines go to the Aerovex website
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Call Arya J. Zahedi to buy.
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john.johnson@eap ltd.com

www.filtronic.se/beauty-line.aspx
Voucher Program = $$
Reimburse 50% up to $500
Site visit required

$ Glasses, gloves & N95 masks
$ Storage containers
$ 3-Free Nail polish
$ Local exhaust ventilation

3-Free Polish = No Formaldehyde, Toluene or dibutyl phthalate
Safety & Ventilation Video

Let’s watch how effective local exhaust ventilation can be at reducing chemical exposure

www.hazwastehelp.org/health/nail-salons.aspx
Healthy Nail Salon Program Webpages

- Video – Vietnamese and English
- Workshop slide shows
- Brochures – Vietnamese and English

HazWasteHelp.org/health/nail-salons.aspx

Vietnamese workshop slide shows

laurie.foster@kingcounty.gov or 206-263-1652
Healthy Nail Salon Project Contacts

Laurie Foster: 206-263-1652

HazWasteHelp.org/health/nail-salons.aspx

Environmental Coalition of South Seattle (ECOSS)

Vietnamese language: Tammy Dang: 425-502-1666