

United We Stand: Developing Regional Community Coalitions to Address Hazardous Waste Site Cleanup

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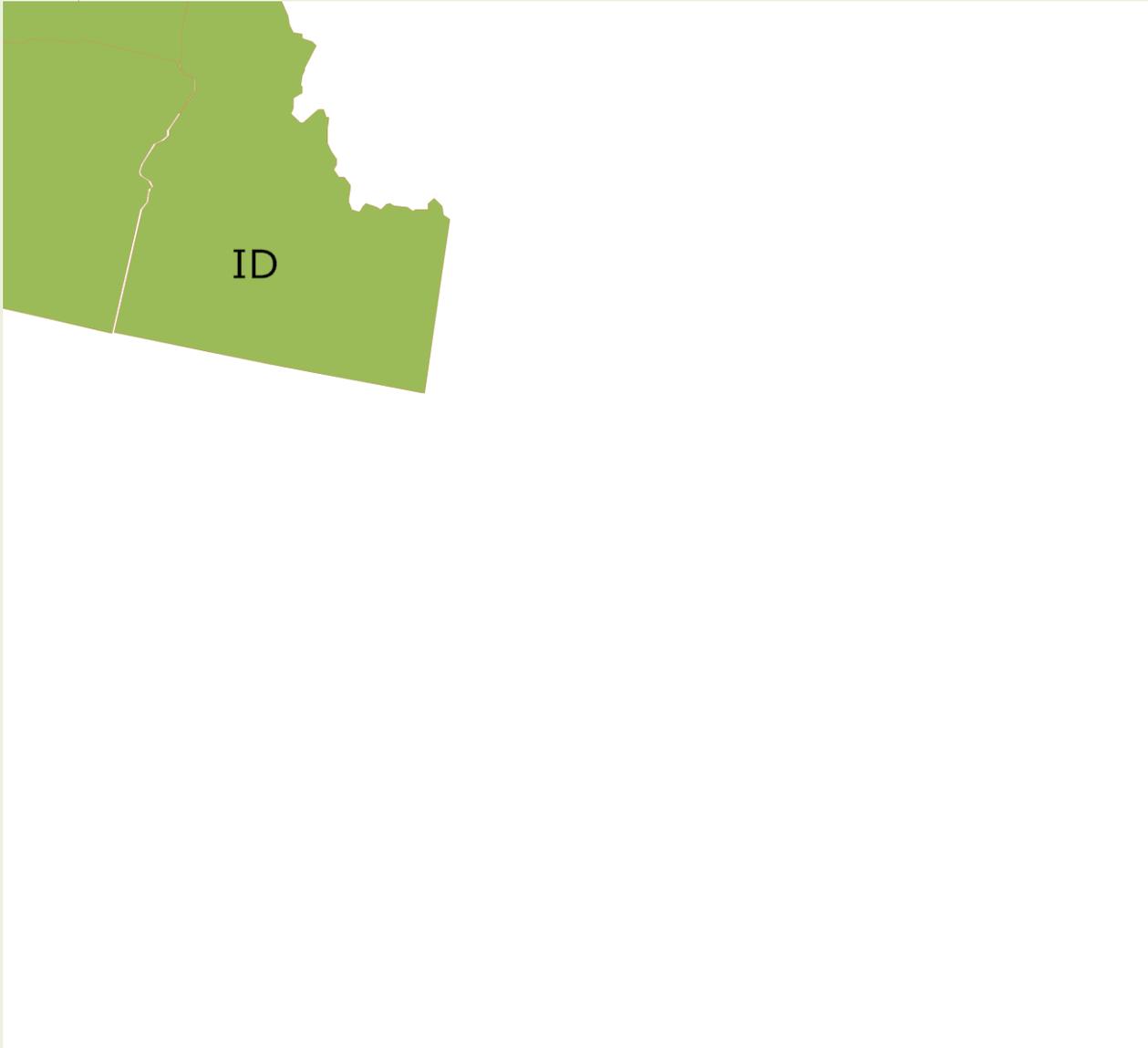
Principle Investigator UW-Superfund Research Program

Engaging Communities around Contaminated Sites

Connecting Research to Practice: A Dialogue between ATSDR and NIEHS Superfund Research Program

August 7, 2012

EPA Region 10



NPL Sites

6	Alaska
6	Idaho
14	Oregon
49	Washington

Origins of *Northwest Toxic Communities Coalition*

Duwamish River Cleanup Coalition's
"Toxic Communities" Annual Meetings

Participants

WASHINGTON

Duwamish River Cleanup Coalition
Olympic Environmental Council
Bellingham Baykeepers/RE-Sources

OREGON

Oregon Center for Environmental Health/Portland Harbor CAG

IDAHO

Silver Valley Community Resource Center



Mission and History

The NWTCC was formed in 2007 with a mission to *“connect with and empower communities impacted by toxic waste and to share resources, information and support for toxic clean up efforts throughout the Northwest states.”*

Flat Organizational Structure

- the directors shall diligently and conscientiously attempt to make decisions by consensus. They shall employ all standard consensus practices and techniques including the expression and careful consideration of minority views.

NWTCC Website



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Northwest Toxic Communities Coalition (NWTCC)

The Northwest Toxic Communities Coalition is comprised of non-profit groups from EPA Region 10 areas which address local hazardous substances and environmental health issues. The coalition is an umbrella organization that serves as a conduit of relevant information and resources to its members.



What member organizations have to say about the NWTCC:

- *"There is strength in numbers"*
- *"Offers EPA Region 10 an understanding and perspective of our cause"*
- *"It's a unique exchange of ideas"*
- *"There is a willingness to help other organizations"*
- *"It offers smaller organizations a chance to, 'sit at the table'"*

NEWS

Thank you for attending the Northwest Regional Air Quality Workshop and the 2012 NWTCC Annual Summit!!

May 10, 2012

The NWTCC invites you to a "Double Header", Air Workshop and Summit, the last weekend in April.

Mar 22, 2012

NWTCC Annual Summit 2012!
PLEASE SAVE THE DATE Friday Evening, April 27th- Saturday 28th, Seattle

Mar 08, 2012

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ENVIRONMENTAL HEALTH

Examples of Session Topics of Annual Summits

2007 Legal Strategies for ‘Toxic Communities’

Crag Law Center

Health Impact Assessment and Environmental Health Surveys

Tacoma/Pierce County Health Department

Seattle/King County Health Department

The Lands Council

Institute for Children’s Environmental Health

Alaska Community Action Toxics

2008 Creating Community Change: Skills for Activists Workshop

Center for Creative Change at Antioch University

2009 How Racism Affects our Work- forging strategies to create just and equitable organizations

Center for Third World Organizing

New Region 10 EPA Regional Administrator Appointed

Newsroom

You are here: [EPA Home](#) » [Newsroom](#) » [News Releases By Date](#) » EPA Announces Regional Administrator for R

News Releases By Date

EPA Announces Regional Administrator for Region 10 – Regional Agency Headquarters in Seattle

Release Date: 01/13/2010

Contact Information: Jeff Philip, EPA Public Affairs, (206) 553-1465, philip.jeff@epa.gov

(Seattle – January 13, 2010) Today, U.S. Environmental Protection Agency Administrator Lisa P. Jackson announced President Barack Obama's selection of Dennis J. McLerran to be the Agency's Regional Administrator for EPA's region 10. This region encompasses Alaska, Idaho, Oregon, Washington and Pacific Northwest Indian Country.

"I look forward to working closely with Dennis on the range of urgent environmental issues we face, in region 10 and across the nation," said EPA Administrator Lisa P. Jackson. "At this moment of great challenge and even greater opportunity, I'm thrilled that Dennis will be part of our leadership team at EPA. He will certainly play an instrumental role in our Agency's mission to protect our health and the environment."

Regional Administrators are responsible for managing the Agency's regional activities under the direction of the EPA Administrator. They promote state and local environmental protection efforts and serve as a liaison to state and local government officials. Regional Administrators are tasked with ensuring EPA's efforts to address the environmental crises of today are rooted in three fundamental values: science-based policies and programs, adherence to the rule of law, and transparency.

Dennis J. McLerran has over 20 years experience as an advocate, attorney and administrator. Most recently, McLerran served as Executive Director of the Puget Sound Clean Air Agency, a state chartered

Making the Connection -Regional Administrator



Dennis McLerran, Administrator
1200 Sixth Avenue
Seattle WA 98101

March 22, 2010

RE: Keynote Speaker at USEPA Region 10's Northwest Toxics Communities Coalition Annual Meeting

Dear Mr. McLerran:

We want to congratulate you on your appointment to the Administrator position of Region 10 USEPA. We look forward to working with you.

As a way of introduction, the NW Toxics Communities Coalition (NWTCC) is made up of citizen groups working on hazardous waste cleanups and environmental justice issues in Region 10 states. The NWTCC hosts annual summits that give members the opportunity to come together to discuss their sites and issues. The NWTCC invites federal, state and local agency staff to the summits on a regular basis. These summits have helped us get a regional perspective of actions, including USEPA Region 10 involvement.

This year our meeting will be held May 14-16 in Seattle. We invite you to join us as the featured speaker. We feel this is a timely opportunity for you to meet representatives of citizen groups in your Region and for us to hear your vision for Region 10 as it pertains to cleanup sites and environmental justice issues and, also, to have a meaningful discussion on ways we can best work together.

We would like you to join us preferably on Saturday, May 15 for the morning or afternoon, whichever would be more convenient for you. Alternatively, on either the evening of May 14 or the morning of May 16.

2010 Annual Summit -EPA Session

**How to Collaborate More closely with NGO's
-a discussion session with EPA Region 10 Representatives**

*Special Assistant -Office of Regional Administrator
Manager –Ecosystems and Community Health
Program Manager -Environmental Justice
Director -Office of Environmental Cleanup*

EPA-NWTCC Meetings

**US EPA Region 10
1200 6th Avenue, Seattle, WA 98101
Bitterroot Conference Room – 12th Floor
October 7, 2010
1:30 PM to 3:00 PM and 3:00 PM to 4:00 PM**

Conference Call Phone: 866-299-3188 Code #202-250-8807

Visitors please sign in at the 12th floor Service Center

**Meeting with
Regional Administrator, Dennis McLerran, Senior EPA Management
and the
Northwest Toxic Communities Coalition for EPA Region 10**

NW Regional Outdoor Air Quality Workshop for Communities

*Northwest Regional Air Quality
Workshop for Communities*



A fragrance free event sponsored by US EPA Region 10, University of Washington Superfund Research Program (UW-SRP), & the Northwest Toxic Communities Coalition (NWTCC).

Northwest Regional Outdoor Air Quality Workshop for Communities

Friday, April 27, 2012

8:30am to 5pm (Pacific Daylight Time)

Registration begins at 8:00 a.m.

Seattle - EPA's downtown office
Via interactive video conference in:
Boise - EPA's downtown office
Portland - EPA's downtown office

NW Regional Outdoor Air Quality Workshop for Communities

AGENDA

1. **Welcome –EPA, NWTCC, UWSRP** 8:30 – 9:00
2. **The Federal Role** 9:00 – 10:15
3. **Delegated Authorities** 10:30 – 12:00
4. **Getting the Facts – An overview of publicly available data tools** 1:00 – 2:15
5. **Strategies for Working Inside & Outside the Box – Community Approaches** 2:30 – 4:00
6. **Plenary Session/Wrap-up** 4:00 – 4:30

Reception sponsored by the NWTCC and the UWSRP

NW Regional Outdoor Air Quality Workshop for Communities

Welcome

- Rick Albright – Director, Office of Air, Waste & Toxics, EPA Region 10
- Darlene Schanfald – President, Northwest Toxic Communities Coalition (NWTCC)
- Tom Burbacher - University of Washington Superfund Research Program (UW-SRP)

Overarching Objectives

- How and when citizens can have the most impact on decisions affecting air quality
- The strengths and limitations of EPA, state, and local regulatory authorities
- How to obtain and understand information on air quality
- Ways to explore the full range of mechanisms that can empower communities
- NETWORKING

NW Regional Outdoor Air Quality Workshop for Communities

Air Issues in the Pacific Northwest

Transportation & Ports



Urban Corridors

Aviation



Field Burning



CAFOS



Pesticides

NW Regional Outdoor Air Quality Workshop for Communities

Air Issues in the Pacific Northwest



Permitted Facilities



Refineries



Tank Farms

Bio-mass Burning



Data Farms

Shipping Coal



NW Regional Outdoor Air Quality Workshop for Communities

THE FEDERAL CLEAN AIR ACT

Northwest Regional Outdoor Air
Quality Workshop for Communities

April 27, 2012
Seattle, Portland and Boise

David C. Bray
Senior Air Advisor
EPA Region 10

Fact or Fiction?

- ❑ The Clean Air Act requires EPA and States to prevent air pollution.
- ❑ Clean Air Act standards reflect the current science on the impact of air pollutants.
- ❑ Permits issued by EPA or State/local/Tribal air quality agencies pursuant to the Federal Clean Air Act must provide an opportunity for public comment and are challengeable in Federal court.
- ❑ There is current information on air quality levels and sources of air pollutant emissions for most communities in the country.

NW Regional Outdoor Air Quality Workshop for Communities

Getting the Facts on Air Quality

How to get air pollution data from EPA

Northwest Regional Outdoor Air Quality Workshop
for Communities

April 27, 2012

Gabriela Carvalho
EPA Region 10



Tools: Emissions Inventories

- National Emissions Inventory
 - Three year inventory. 2008 is current. Data from state, local and tribal air agencies. EPA fills in data gaps.
- Greenhouse Gas Inventory
 - Annual inventory. Facilities that directly emit 25,000+ metric tons of CO₂ equiv per year.
- Toxics Release Inventory
 - Annual inventory. Facilities report estimated releases of 650 chemicals if they meet threshold requirements.
 - Multiple tools for viewing data, such as TRI-CHIP

NW Regional Outdoor Air Quality Workshop for Communities



Tools: Ambient Air Monitoring

- AIRNow/Air Quality Index
 - Daily air quality tool. Color coded. Five major CAPs. Based on data from state/local/tribal agencies.
- Air Quality System: Air Data and Data Mart
 - Comprehensive air monitoring CAP and HAP data since 1980 submitted by state/local/tribal agencies.
- National Air Toxics Trend Stations
 - HAP data from 27 monitoring sites in US.



Tools: Compliance and Enforcement

- Enforcement and Compliance History Online
 - All large and many small facilities: CAA stationary sources, NPDES permittees, RCRA, TRI, and more
 - Inspection and enforcement history, permit info, TRI report summaries



Tools: Risk Screening

- National Air Toxics Assessment (NATA)
 - Based on NEI and estimates of air toxics and population exposures.
 - Produces risk estimates of cancer and other health effects based in inhalation exposure.
 - 2005 is current. Census tract level. Includes data on many sources of pollution.
- TRI Risk Screening Environmental Indicators
 - Integrates TRI release, toxicity and population data.
 - Derives a risk screening score to compare relative risks.
 - Provides relative risks based on data from facilities.

NW Regional Outdoor Air Quality Workshop for Communities



Workshop Attendance

82 Workshop Registrants

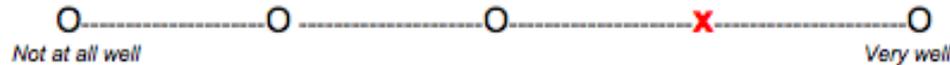
41 Organizations Represented

10 Agencies Represented

NW Regional Outdoor Air Quality Workshop for Communities

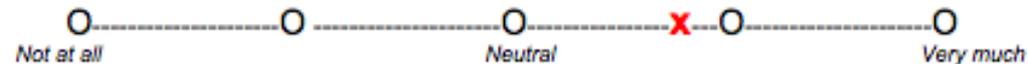
Snapshots from Workshop Participant Evaluations

How well do you feel the workshop was planned and organized?

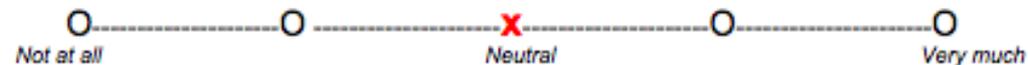


Please give feedback on the content of each session of the workshop. (Please mark a circle below)

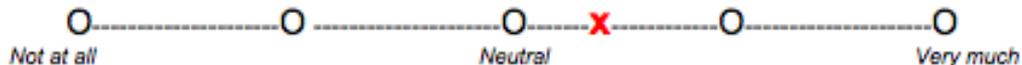
Session 1 *The Federal Role*- an incinerator scenario gave me information I can use.



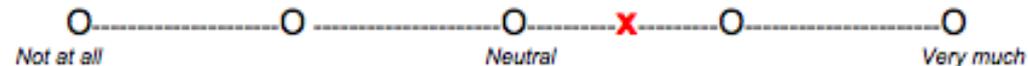
Session 2 *Delegated Authorities*- an agricultural scenario gave me information I can use.



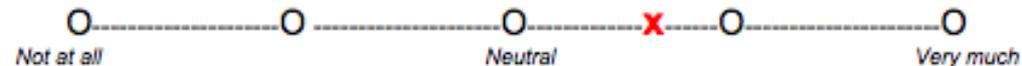
Session 3 *Getting the Facts*- an at-risk population scenario gave me information I can use.



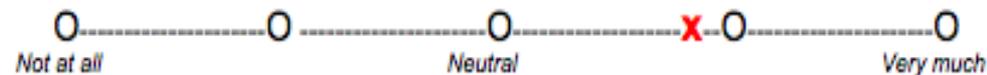
Session 4 *Strategies Inside & Outside the Box*- gave me information I can use.



Session 5 *Continuing the Dialogue and Next Steps*- gave me information I can use.



Do you think participation in this workshop will inform your future actions to improve air quality?



NW Regional Outdoor Air Quality Workshop for Communities

- comments offered by workshop participants

- *More work group sessions and/or moving around-switching seats so we can work w/different people throughout the day.*
- *Too ambitious an agenda.*
- *Too broad overview for most of the participants who have been activists for long time and knowledge in local issues.*
- *Expected more in relation to public (physical) health.*
- *Should have more time to discuss air quality issues specific to our locations. Have more workshops.*
- *Break into focus groups; CAFO, ag burning, diesel particulate*
- *Great start. Less agency more community. Look forward to the next.*
- *Had the right people in the room and plenty of expertise.*
- *Well done!*

Region 10 Outdoor Air Quality Resources webpage

U.S. ENVIRONMENTAL PROTECTION AGENCY



Region 10: the Pacific Northwest

Serving the people of Alaska, Idaho, Oregon, Washington and Native Tribes

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Region 10: the Pacific Northwest

A to Z Subject Index

Air

Cleanup

Enforcement

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Toxic Substances

Waste & Recycling

Water

Regional Priorities

For Kids

Outdoor Air Quality Resources for Communities



Northwest Regional Outdoor Air Quality Workshop for Communities

This free air quality workshop was held April 27, 2012 to help communities learn how to more effectively engage with federal, state and local governments to address air quality issues. The session was co-sponsored by EPA, the University of Washington Superfund Research Program, and the Northwest Toxic Communities Coalition.

- [Download materials and presentations from the workshop](#) (links to EPA's file sharing website)

Links to Air Quality Resources

- [Air Quality in the Pacific Northwest](#) - EPA's Region 10 air quality programs
- [Air and Radiation](#) - EPA's national air programs
- [Clean Air Act](#)
- [Code of Federal Regulations - Title 40](#) - Federal laws dealing with environmental protection
- [How to Get Air Pollution Data from EPA \(PDF\)](#) (5 pp, 285K) - From the NW Regional Outdoor Air Quality Workshop for Communities

Current and Future Directions for NWTCC

EPA Collaborations

- Videotaping Agency/Community Meetings in Region 10
- Regional Workshop for Communities collaboration for 2013
- **Other Activities**
- Planning and development of quarterly webinar series for NWTCC and impacted communities
- Community Organization Capacity and Needs Assessment
- 2012 journal article submission- *Northwest Toxic Communities Coalition: empowering communities impacted by environmental pollution* (The Johns Hopkins University Press –Progress in Community Health Partnerships: Research, Education, and Action; American Journal of Public Health; Environmental Health Perspectives)



Current Members

Alaska

Alaska Conservation Alliance
Kenai Watershed Forum
Yukon River Inter-Tribal Watershed Council

Idaho

Safe Air for Everyone
Save Our Summers NW
Silver Valley Community Resources Center

Oregon

Beyond Toxics
Columbia Riverkeeper
Hayden Island Livability Project
Josiah Hill III Clinic
Linnton Neighborhood Association
Neighbors for Clean Air
Organizing People Activating Leaders
Portland Harbor Community Advisory Group

Washington

Citizens for a Clean Columbia
Citizens for a Healthy Bay
Community Coalition for Environmental Justice
Duwamish River Cleanup Coalition
Environmental Coalition of South Seattle
Heart of America Northwest
Lake Roosevelt Forum
The Sierra Club
MYTAPN- (Microsoft-Yes; Toxic-Air Pollution-No)
No Biomass Burn
North Sound Bay Keeper/Re-Sources for Sustainable Development
Olympic Environmental Council
People For Puget Sound
PT Airwatchers
Puget Soundkeeper Alliance
Puget Sound Sage
Safe Food and Fertilizer
The SHAWL Society (Sovereignty, Health, Air, Water, and Land)
Waste Action Project

Contact Information

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