

20th National Environmental Conference at Tar Creek

Day One - Tuesday September 25

"I wish to speak a word for Nature...."

Henry David Thoreau

9:00 Welcome:

Rebecca Jim / Dean Kruitof

9:15 *Keynote Address:*

"Advancing Environmental Justice: Lessons from Four Decades of Practice."

Charles Lee, Senior Policy Advisor for Environmental Justice, US EPA

9:45 *EPA – Region 7 and 6 Updates* Liz Hagenmaier, Rafael Casanova

10:05 *Tar Creek Overview Updates*

Quapaw Nation Tribal-Led Remedial Activities – Tim Kent and Summer King

ODEQ Chat pile cleanup on non-tribal properties – Zach Bradley

ODEQ—Brian Stanila OU 2 Yard Cleanup

Announcement and Update - Suzanne Dunn, US FWS

11:05-11:20 Break

11:20 *Tar Creek Perspective*

Scott Thompson, Executive Director of the Oklahoma Department of Environmental Quality

12:00 A Decade of Successful Passive Treatment: So Why is Tar Creek Still Orange? —Robert Nairn,

University of Oklahoma

12:30-1:30 Lunch—Mike Hunter, Oklahoma Attorney General

1:00 Impacts of Lead on Adults—Dr. Emily Moody, Mt. Sinai Hospital, NYC

1:30 Tar Creek Superfund Site as An Outdoor Classroom Panel Discussion

Dianne Phillips-NWACC; Karla Ford-Wagoner: Marcia Schulmeister-Emporia State

University; Shannon Chatwin, Oolagah High School, Rebecca Jim, LEAD Agency

2:15-2:30 Break

2:30 Testing Our Own Items Demonstrated by Shaun West, Manager of Environmental Program,
Cherokee Nation

Free Blood Lead Testing Held in Adjacent Room Follows This Demonstration

3:00 J-M Farms

Oklahoma Secretary of Agriculture James Reese: Regulations & Follow-up

Scott Englebrecht—Compost Spill and Response

3:45 Fish in Tar Creek: Long-term Research Results—Nick Shepherd, University of Oklahoma

5:00 Options:

Poster Session

Walk and Cleanup Tar Creek

Toxic Tour—Summer King, Quapaw Nation

Passive Water Tour – Robert Nairn

6:30 Banquet *Reflecting and Celebrating our Mike Synar Awardees Past and Present*

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Day Two - Wednesday September 26

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9:00 Welcome Back:

Earl Hatley

9:15 *Keynote Address:*

"The Clean Water Act at 45: What Went Right? What's Going Wrong?"

Daniel Estrin, Waterkeeper Alliance

9:40 "How Climate & Pollution Effect Water Quality and Quantity in the Grand Lake Watershed"

- Earl Hatley, Grand Riverkeeper, LEAD

10:00 Poultry Operations in NE OK Panel: "Poultry Houses Rampage in Delaware County"

Emily Oakley, Robert Jackman, Sara Hill, Cherokee Nation; Ed Brocksmith Co-founder of Save the Illinois River – STIR

10:45-11:00 Break

11:00 Sequoyah Fuels—State and Cherokee Nation Actions - Sara Hill, Cherokee Nation Secretary of Natural Resources

11:30 Citizen & Community Science: Addressing Environmental Inequality Through Community-Driven Scientific Research - Luz Guel, Community Engagement Coordinator, *Mt. Sinai Hospital, NYC*

12:15-1:15 *Lunch*

1:15 "Children's Blood Lead Levels and Expanded Public Health Intervention in Ottawa County" -

Lori Yearout, Epidemiologist, Oklahoma Childhood Lead Poisoning Prevention Program, Oklahoma State Department of Health

1:45 "Lead in Individual Drinking Water Wells in Ottawa County, Oklahoma" and a Brief

Synopsis of the Public Health Services' role in disasters - Ted Schlueter, Engineer Consultant Oklahoma Area Indian Health Service

2:15 -2:30 Break

2:30 Birds at Tar Creek —Summer King, Quapaw Nation with Dr. Christine Brodsky's Pittsburg State University Study and Heather LePage, University of Oklahoma

3:00 Quapaw Agriculture Programs —Chris Roper, Quapaw Nation

3:30 Pollinator Habitat Restoration In Oklahoma- Andrew Gourd, Eastern Tribe of Oklahoma Land Use Coordinator and Property Manager

4:00 Community Gardening: Lead-Safe and Organic - Emily Oakley & Kelda Lorax

4:30 BF Goodrich—J. Trevor Hammons, Supervising Attorney, Environmental Complaints and Local Services, ODEQ

4:45 Closing Remarks

Conference Epilogue:

6:00—Allotment & Historical Background-J. Trevor Hammons // Screening and Talk Back of JJ Lind's Documentary *Allotment* by JJ Lind and Mark Lazaz