# 2018 Tribal Environmental Program Management Conference

# erence Agenda

U.S. Environmental Protection Agency
(EPA) Region 5 – 12th Floor
Ralph Metcalfe Building • 77 West
Jackson Blvd., Chicago, IL 60604

**March 19 - 22, 2018**

| *Room Name:* | *Media Area:* |
|---|---|
| Lake Superior | AIR |
| Illinois | LAND (Brownfields, Toxics and Waste) |
| Huron | MULTI-MEDIA |
| Lake Michigan Room | WATER |
| Computer Room A | WATER DIVISION |
| Computer Room B | LAND & CHEMICALS DIVISION |

**MONDAY, March 19, 2018**

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|---|---|
| 8:00am – 4:00pm | Water Division field trip- Deer Grove Cook County Forest Preserve |
| 9:30am – 11:00am | Brownfields 104(k) Competitive Grants w/ Kansas State University Technical Assistance for Brownfields (TAB) (Lake Michigan Room) |
| 11:00am – 12:00pm | Brownfields 128(a) Administrative Procedures Review (Lake Michigan Room) |
| 12:00pm – 1:00pm | Lunch Break |
| 1:00pm – 4:00pm | Overview of Tribal Governments in Region 5 (Illinois Room)<br>Grand Portage Band: Vallen Cook<br>Red Cliff Band: Linda Nguyen<br>Pokagon Band: Mark Parrish |
| 4:00pm | Adjourn |

TUESDAY, March 20, 2018

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| 8:00 am – 9:00 am | On-Site Registration (12th Floor Reception Area) | | | |
| )0am – 5am | **Welcome and Introductions**<br>Edward (Ed) Chu, Acting Deputy Regional Administrator<br>(Lake Michigan Room) | | | |
| 9:45am – 10:45am | **Tribal Stories; Successes & Lessons Learned (Oneida, Lower Sioux, St. Croix, Fond du Lac)**<br>Plenary Session (5-minute SLAM talks with 20 slide format)<br>(Lake Michigan Room) | | | |
| 10:45am - 11:00am | Morning Break/Networking | | | |
| 11:00am – 11:30pm | Joint session with Multimedia →<br><br>1 hr – **"Grants Overview"**<br>Tina Davis, Dan Samardzich; Tribal & International Affairs Office<br>Avi Lapp, Monika Lacka; Air Division<br>Dan Cozza, Nancy Weber; Water Division | 1hr – **"Deconstruction Projects to Salvage Building Materials"**<br>Christopher Bedeau; Miigwech Aki Deconstruction,<br>Richard Jackson; White Earth,<br>Susan Vescovi; Land and Chemicals Division | 1 hr – **"Grants Overview of Pre-Award and Post-Award Activities with a Focus on Advanced Monitoring Procedures and General Terms and Conditions"**<br>Tina Davis, Dan Samardzich; Tribal & International Affairs Office<br>Avi Lapp, Monika Lacka; Air Division<br>Dan Cozza, Nancy Weber; Water Division | 10 min - "**Introduction to a Tribal Assessment Report"**<br>David Horak; R5 Water Division<br>---<br>20 mins – **"Clean Water Act 106 guidance overview; What's a Tribal Assessment Report/TAR?"**<br>Ed Hammer; R5 Water Division |
| 11:30pm – 12:00pm | | | | ***Monitoring Strategy***<br><br>15 mins- **"Overview of a Monitoring Strategy"**<br>Mari Nord, Ed Hammer; R5 Water Division<br><br>---<br><br>15 min- **"Tribal example (LVD)"**<br>Lac Vieux Desert - Beth Schrader and Roger Labine |
| 12:00pm – 1:00pm | Lunch Break and (Optional) Water Division brown bag/ meet and greet (Lake Ontario) | | | |

TUESDAY, March 20, 2018

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|---|---|---|---|---|
| 1:00pm – :00pm | Plenary Session<br>**ECO Café**<br>(From the Lobby, take both escalators up to the 3rd Floor, GSA Conference Center – Room #311) | | | |
| 2:00pm – 2:30pm | 15 mins – **"Welcome R5 Tribes from Air Program Leadership"**<br>Ed Nam, Director; Air Division<br>---<br>15 mins – **"View from the Top: HQ Air Update"**<br>Pat Childers; EPA Office of Air | 30 mins – **"New UST Regulations"**<br>Mark Restaino; Land and Chemicals Division | 30 mins - **"Story Maps"**<br>Angela Waupochick, Mike Jones;<br>Stockbridge-Munsee Community,<br>Gabrielle VanBergen; Red Cliff,<br>Jason De Vries; Lac Du Flambeau | ***Sampling, Data Quality and Data Flow***<br><br>10 mins – "**Overview of Sampling and Data collection**"<br>Mari Nord, Ed Hammer Water Division<br>---<br>10 mins – **"Saginaw Chippewa – Calibration"**<br>Kellie Henige; Saginaw Chippewa Indian Tribe |
| 2:30pm – 3:00pm | 30 mins – **"Air Quality Forecasting and Other Topics"**<br>Daniel Dix; Minnesota Pollution Control Agency | 30 mins – **"Proposed Cleanup of OU7 at St. Regis Superfund Site"**<br>Jason Helgeson; Leech Lake | 30 min - **"EPA Wastewater Inspections – What to expect"**<br>An overview of EPA's Compliance Monitoring Program<br>Dean Maraldo, R5 Water Division<br><br>(Conference line to be provided) | 10 mins – **"Oneida – Benthic Sampling Protocols"**<br>Jim Snitgen; Oneida Nation<br>---<br>10 mins – **"Little River Band – Fisheries Sampling Protocols"**<br>Josh Beaulaurier; Little River Band<br>---<br>10 mins - **"Real-Time Data flow-mapping"**<br>Eric Kerney- Nottawaseppi Huron Potawatomi<br>---<br>10 mins – **"Data Flow and Management"**<br>Jonathan Burian; Water Division |
| 3:00pm – 3:15pm | Afternoon Break/Networking | | | |

TUESDAY, March 20, 2018

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| 3:15pm - 3:45pm | 30 mins - **"Solar-powered Air Monitoring"**<br>Dan Wiggins; Bad River<br>---<br>10 mins – "**Solar Feasibility"**<br>Deb Dirlam; Lower Sioux<br>---<br>5 mins – "**200kW for Low Income Energy Assistance Project"**<br>Leech Lake<br>---<br>5 mins – **"Solar Power: A Tribal Success Story"**<br>Forest County<br>---<br>10 mins – **Q&A** | 1 hr- **"Back 40 Mine"**<br>Douglas Cox; Menominee | 30 mins – **"TIAO Update/Tribal Liaison Interactive Discussion"**<br>Anthony Greenwater, Darrel Harmon, Jennifer Manville, Eloise Mulford; Tribal & International Affairs Office | ***Water Quality Assessment Reports***<br>20 mins – "**Overview of Assessment Report"**<br>Mari Nord, Ed Hammer; Water Division<br>---<br>15 mins – **"LTBB – Assessment presentation/ tie into 319 applications"**<br>Caroline Keson; Little Traverse Bay Bands<br>---<br>15 mins – **"Fond du Lac – ATTAINS experience"**<br>Kari Hedin; Fond du Lac Band<br>---<br>10 mins – Questions and Answers |
| 3:45pm – 4:15pm | | | 30 mins – **"Lead/Copper Rule"**<br>Andrea Porter - Rule overview<br>Jan Bartlett – Tribal perspective<br><br>R5 Ground Water/Drinking Water Branch | |
| 4:15pm | Adjourn | | | |
| 4:30 pm | (Optional) Social Mixer<br>Location: Franklin Tap, 325 S. Franklin St. https://www.franklintap.com/<br>Go directly to venue or meet Dolly Tong in EPA lobby to walk together as a group, leaving around 4:45 pm | | | |

WEDNESDAY, March 21, 2018

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| 8:00 am – 9:00 am | On-Site Registration (12th Floor Reception Area) | | | |
| 9:00am-10:00am | Plenary Session<br>**VW Settlement Discussion**<br>Mehrdad Khatibi; Institute for Tribal Environmental Professionals | | | |
| 10:00am – 10:15am | Morning Break/Networking | | | |
| 10:15am – 10:45am | 30 mins - **"Next Gen Air Sensor Technology"**<br>Avi Lapp and Marta Fuoco; Air Division | 1 hr – **"Is Your Waste Management Program Climate Resilient?"**<br>---<br>**"Tribal Climate Resilient Waste Management Planning Tool"**<br>Dolly Tong; Land & Chemicals Division<br>---<br>**"Saginaw Chippewa Tribe's Climate Resilient Waste Management Plan"**<br>Sally Kniffen & Troy Techlin; Saginaw<br>---<br>**"Waste Management Considerations in Your Tribal Mitigation Plan"**<br>Christine Meissner; Federal Emergency Management Agency | 1hr – **"PFAS/ Emerging Contaminants"**<br>Kim Harris; R5 Water Division | 30 mins- **"Reporting on Some Results of Research on TEPM as a Network"**<br>Kyle Whyte; Michigan State University<br>---<br>20 mins – **"Long Term Monitoring for WQ Trends"**<br>Shane Bowe; Red Lake<br>---<br>10 mins – **"Regional Monitoring Networks/Tribal Monitoring Networks and Red Lake RMNs (Lakes and Streams)"**<br>Kayla Bowe; Red Lake |
| 10:45am - 11:15am | 30 mins - **"IAQ & Casinos Study Update"**<br>Valen Cook; Grand Portage | | | |

WEDNESDAY, March 21, 2018

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| 11:15am – 1:45am | 1 hr - **"Woodstove Changeout Program & EPA's Burn Wise Campaign"** Bill Droessler; Environmental Initiative, Carma Huseby; Leech Lake; and Steve Rosenthal; Air Division | 1 hr - **"Disaster Debris Management Planning"** Melissa Kaps; EPA's Office of Resource Conservation & Recovery, Eva Wilson; Federal Emergency Management Agency; Sid Caesar; Bureau of Indian Affairs Emergency Management Program, Christopher Bedeau; Miigwech Aki Deconstruction | 1hr – **"Lead Module"** Amanda Hauff; Office of Chemical Safety and Pollution Prevention, Jeff Mears; Oneida Nation | | 30 mins – **"Using 106 data to develop a NPS 319 program"** Janette Marsh; R5 Water Division |
| 11:45am – 12:15pm | | | | | 30 mins – **"Developing Sustainable Landscapes in Indian Country"** **- "Prairie Island Indian Community Competitive 319 Grant Projects; Bio-filtration and erosion control"** Peggy Obear, Gabe Miller; Prairie Island |
| 12:15pm – 1:15pm | Lunch Break (Optional) Brown bag Mercury session lead by Fond du Lac (Lake Ontario Room) | | | | |
| 1:15pm – 2:30pm | TRIBAL CAUCUS MEETING (Lake Huron Room) | | | | |
| 2:30pm – 3:30pm | 1 hr – "**VW Settlement – In Depth"** Mehrdad Khatibi; Institute for Tribal Environmental Professionals (ITEP) | 1 hr – "**Disaster Debris Recovery Database Online Training"** Camille Lukey, Lucy Stanfield; Land and Chemicals Division<br><br>Location: Computer Room B | 1 hr (2hrs total) – "**Tribal Working Session: Brownfields EPA Memorandum of Agreement (MOA)"** | **Overview of FY 2018 – FY 2022 Strategic Plan** Morgan Jencius, Planning and Quality Assurance Group | 20 mins- **"Carp Removal and Wild Rice restoration"** Jeremy Bloomquist; St. Croix<br>---<br>20 mins- **Long-term monitoring of forested wetland stands in anticipation of emerald ash borer invasion** Mike Jones; Stockbridge-Munsee<br>---<br>20 mins- **"Cemetery Scrape Wetlands Project"** Angela Waupochick; Stockbridge-Munsee |

WEDNESDAY, March 21, 2018

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| 3:30pm- | ***AIR SOUP*** | 1 hr – "**Disaster Debris** | 1 hr - | **Overview of EJ** | ***SLAM Session*** |

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| :30pm | 15 mins – "**Oil & Gas Emissions"**<br>Nottawaseppi<br>---<br>20 mins – "**Tribal Partnership Opportunities with Environmental Initiative"**<br>Bill Droessler; Environmental Initiative<br>---<br>10 mins – "**Air Monitoring Equipment Sharing – Tribe to Tribe"** | **Recovery Database Online Training"**<br>Camille Lukey, Lucy Stanfield; Land and Chemicals Division<br><br>Location: Computer Room B | (continued) – "**Tribal Working Session: Brownfields EPA Memorandum of Agreement (MOA)"** | **Program**<br>Alan Walts, Office of Enforcement and Compliance Assurance | 5 mins – "**R5 State & Tribal Wetland Mtg Follow Up"**<br>Kerryann Weaver; Water Division<br>---<br>5 mins – "**Pro -Boards Communication Forum"**<br>Melis Arik; Oneida Nation<br>---<br>10 mins- "**GAP Eligible Water Activities"**<br>Tina Davis, Dan Samardzich; Tribal & International Affairs Office<br>---<br>5 mins – **"Aquaponics 101"**<br>Melis Arik, Oneida Nation<br>---<br>30 mins- **"Stormwater 101"**<br>Brian Bell; R5 Water Division (Dean Maraldo) |
| 4:30 pm | Adjourn | | | | |

Thursday, March 22, 2018

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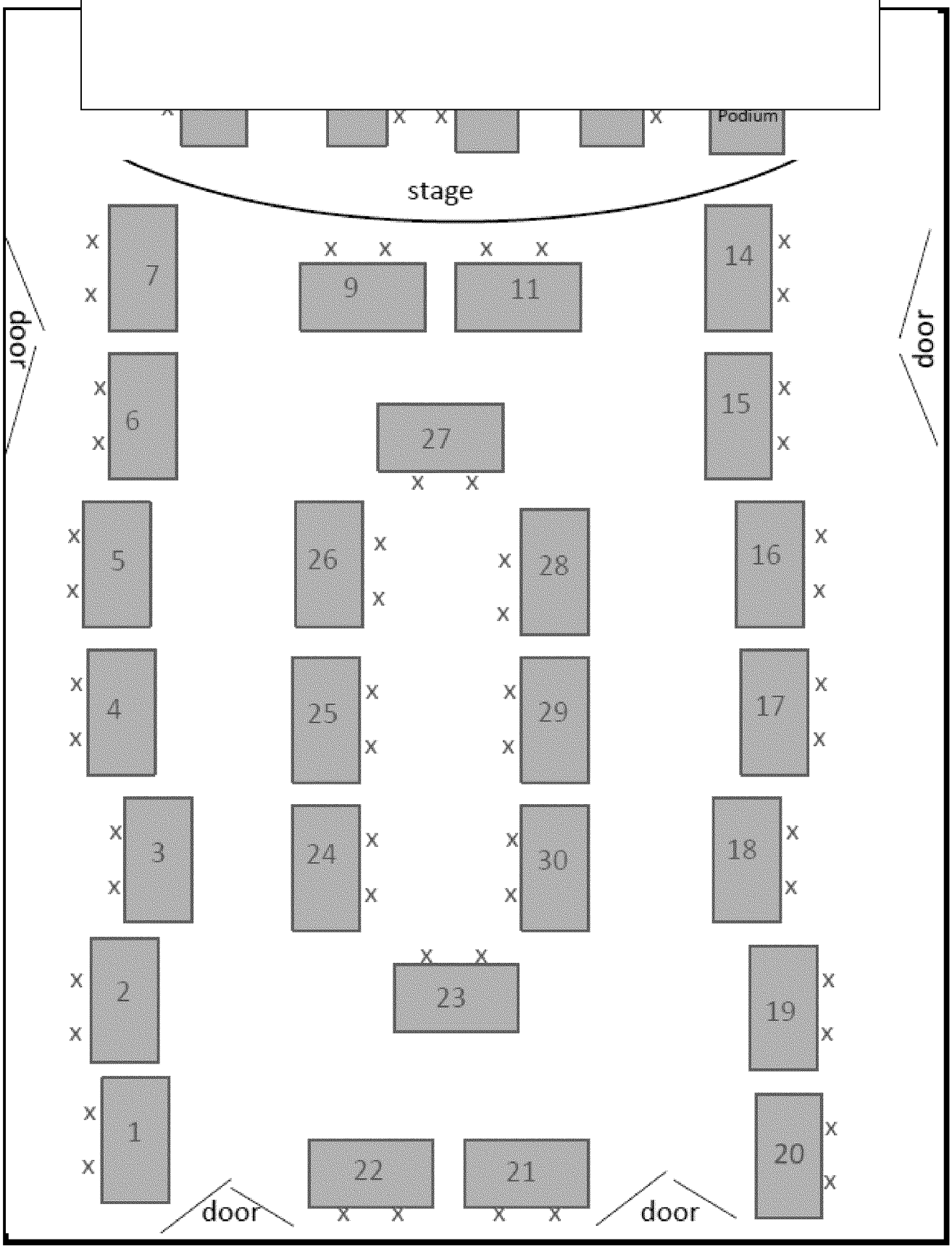
| 9:00am – 10:00am | Plenary Session: **Waters of the US (WOTUS) Webinar**<br>Rose Kwok, EPA, Office of Water<br>(Lake Michigan Room) |
| 10:00am – 11:00am | 1hr – **"2019 TEPM Conference Planning"**<br>Lissa Radke (Bad River), facilitator (Lake Michigan Room) |
| 11:00am – 12:00pm | Plenary - Closing Remarks (Lake Michigan Room)<br>Anthony Greenwater, Director, Tribal & International Affairs Office |
| 12:00pm | Adjourn |

# 2018 TEPM; ECO Café

Tuesday, March 20, 2018; 1:00 – 2:00pm

(From the Lobby, take both escalators up to the 3rd Floor, GSA Conference Center – Room #311)



# 2018 TEPM; ECO Café

(List of Exhibitors by Table Number)

| Table Number | Exhibitor | Topic |
|---|---|---|
| 1 | Prairie Island | Wild Rice Story Map |
| 2 | Little River | Preliminary Fish Community Assessment in Wild Rice Beds |
| 3 | EPA's Office of Pollution Prevention | Lead Awareness in Indian Country: Keeping Our Children Healthy |
| 4 | Midwest Tribal Energy Resources Association Inc. | Opportunity for Midwest Tribes to Collaborate on Energy Projects |
| 5 | Oneida Nation | Water Quality Benefits for rotational grazing vs. row crops |
| 6 | Institute for Tribal Environmental Professionals (ITEP) | Volkswagen Settlement and other ITEP information |
| 7 | Fond du Lac | ITEP – Communicating Reports |
| 8 | Nottawaseppi Huron Band of Potawatomi | NHBP NIBI: Water Map as a Living Water Quality Assessment |
| 9 | Leech Lake | LL Guaranteed Energy Savings Program (GESP) & Hazardous Waste Program |
| 10 | Oneida | Stream restoration |
| 11 | Environmental Initiative | Stove Swap and EI Partnership opportunities |
| 12 | Lac du Flambeau | I-Low impact developments boat landing cameras |
| 13 | Prairie Island | Floating Wetlands Filter/Circle of Flight |
| 14 | Lower Sioux | Development of mobile applications with Dakota language components for environmental mgt. and community outreach at Lower Sioux |
| 15 | Water Division | EPA Water Division staff and resources |
| 16 | Fond du Lac & Stockbridge-Munsee | Wetlands Projects (Wet Program Development Grants) |
| 17 | Stockbridge-Munsee | Wetlands Restoration Project & Long-term monitoring of forested wetland stands in anticipation of Emerald Ash Borer invasion |
| 18 | Stockbridge-Munsee | Story mapping Demonstration |
| 19 | Red Lake | Lake and stream regional monitoring networks (RMN) at Red Lake |
| 20 | Shakopee | Water related |
| 21 | Tribal & International Affairs Office (TIAO) | EPA TIAO staff and resources |
| 22 | Gun Lake | Involving youth in natural resources |
| 23 | Minnesota Pollution Control Agency (MPCA) | State of Minnesota Pollution Control Agency staff and resources, Forecasting |
| 24 | Fond du Lac | Health impacts, wild rice rules tribal health |
| 25 | Fond du Lac | Using Lake Color to Inform Water Quality Assessments on Secchi Depth |
| 26 | Pokagon | Highlighting activities and projects completed with EPA funds |

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| 27 | Land & Chemicals Division | EPA Land & Chemicals Division staff and resources |
| 28 | Air Division | EPA Air Division staff and resources |
| 29 | Mille Lacs | Mille Lacs water quality long-term trend analysis |
| 30 | Region 5 Laboratory | EPA personnel will provide information about the Chicago EPA, Region 5 Lab |