

# Mercury Issues in Utah



Bill Sinclair, Deputy Director  
Utah Department of Environmental Quality  
EPA Region 8 State Director's Meeting  
Denver, Colorado  
June 7, 2007

## DSHW

- Mercury Auto Switches
- Expedite disposal or recycling
- Chemical weapons

## DERR

- Spills
- TRI
- Cleanups

## EDO

- Healthy Hospitals
- Collections
- Outreach

## DAQ

- Regulate sources
- Regional/Global Emissions
- CAMR rule

# DEQ Mercury Workgroup

## DWQ

- Regulate Discharges
- Fish tissue sampling
- Health advisories
- Great Salt Lake

Bill Sinclair, facilitator

Leah Ann Lamb, EDO

Chris Bittner, DSHW

Scott Everett, DERR

Cheryl Heying, DAQ

John Whitehead, DWQ

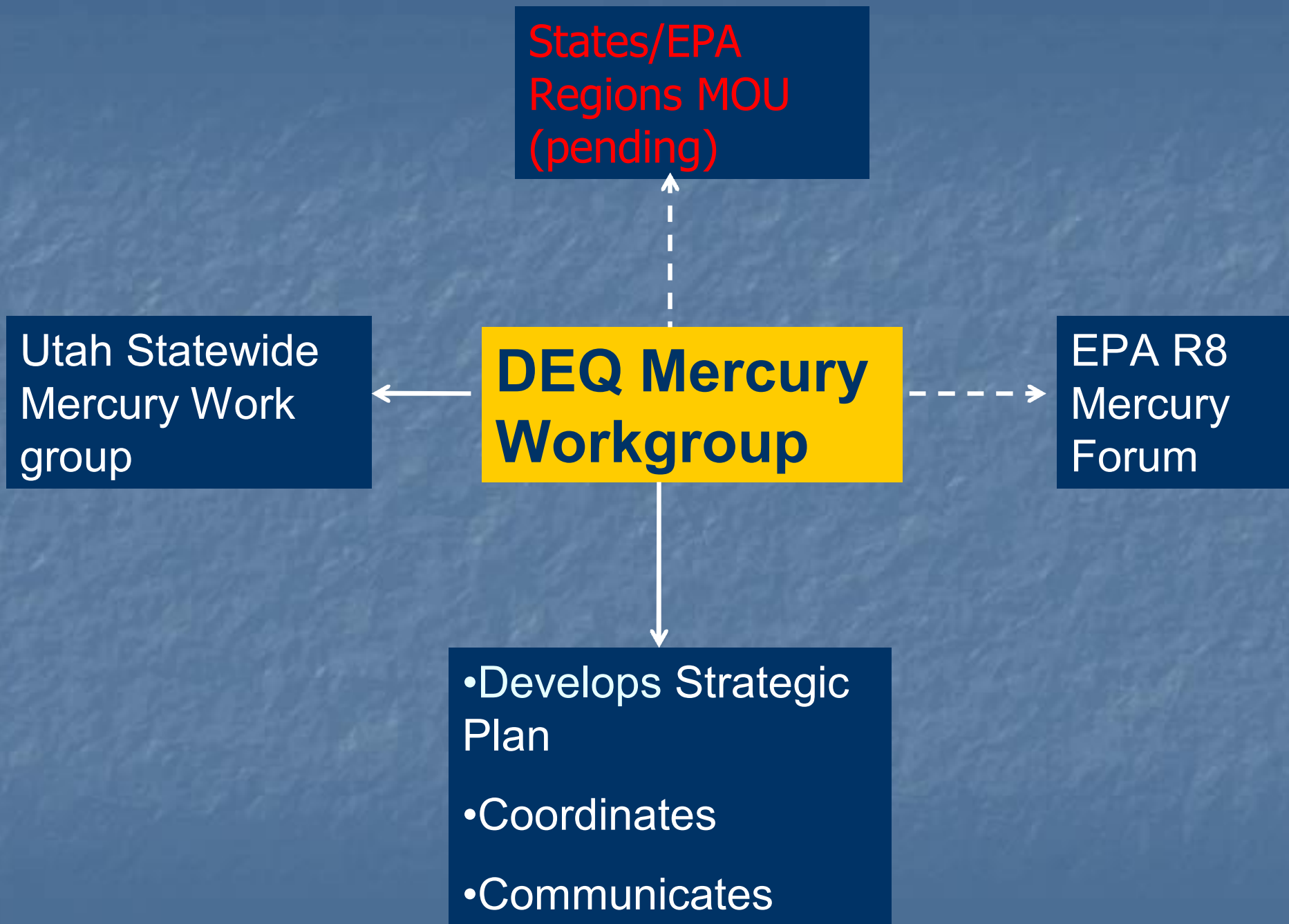
States/EPA  
Regions MOU  
(pending)

Utah Statewide  
Mercury Work  
group

**DEQ Mercury  
Workgroup**

EPA R8  
Mercury  
Forum

- Develops Strategic Plan
- Coordinates
- Communicates



Dept of Health

Div of Wildlife  
Resources

DAQ

Dept of Agriculture

Anglers

Duck Hunters

Environmental  
Organizations

Mining

Utah Statewide Mercury Work group

Sponsored by DWQ

EPA  
Region 8

GSL Keeper

Utah Medical  
Association

U of U

Tribal interests

USGS

Local Health Depts

USFWS

# Happenings - 2007

## Joint UDEQ-EPA R8 Activities

- Regional priority
- Mercury videoconference
- Tied into R8 Mercury Forum
- Discussion of Mercury & GSL via conference call
- Mercury Deposition Model videoconference
- Conference call on RARE grants
- Wet Deposition Monitor in operation at Utah AMC

## UDEQ Activities/Priorities

- Implemented CAMR
- Free disposal of mercury products (thermometers, chemistry sets, thermostats) - Earth Day
- Six new fish consumption advisories issued
- Conference call with Nevada regarding MOU
- Public notice of mercury switch program manufacturers plan tentative approval



# Mercury Issues - Where are we going?

## Joint EPA R8-UDEQ Priorities

- Multi-state, multi-EPA Region MOU
- Meeting of parties once the MOU is signed
- Submission of RARE grant to EPA R8
- Western Mercury Conference
- Dry deposition monitor
- Need \$\$\$\$\$\$\$\$\$\$\$\$\$\$

## UDEQ Activities/Priorities

- Source assessment plan completed
- Strategic plan completed
- Fish tissue sampling continues/results for 2007 in early 2008
- Funding for fish tissue sampling ongoing
- Great Salt Lake - promote, study formation of Commission
- Implement a source assessment study