

Conference Call Summary
WRAP Attribution of Haze Workgroup
October 8, 2004

Attendees:

<u>Name</u>	<u>Affiliation</u>
Joe Adlhoch	ARS
Cassie Archuleta	ARS
Tom Moore	WRAP
Mike Sundblom	Arizona DEQ
Lee Gribovicz	Wyoming DEQ
Brock LeBaron	Utah DEQ
Bob Kotchenruther	EPA Region X
Jason Walker	NW Band Shoshone Nation
Karen Magliano	California ARB
Neva Sotalongo	California ARB
Gail Tonnesen	UC Riverside
Lori Campbell	Nevada DEP
Mary Uhl	New Mexico AQD
Lee Alter	WRAP

Presentation:

ARS presented a short PowerPoint presentation which reviewed the monitoring data collected by IMPROVE during 2002 (<http://www.wrapair.org/forums/aoh/ars1/index.html>). Topics included: visibility parameters and equations; overview of IMPROVE monitoring/calculations; Regional Haze Rule data guidelines; Class I area locations and associated monitoring sites; VIEWS extinction isopleth maps; and timelines and pie charts of 2002 data for selected sites.

Discussion:

AoH members requested that discontinued IMPROVE or protocol sites be added to the site location map.

AoH members liked the VIEWS extinction isopleth maps, but wanted to see them revised to include only western U.S. sites. This will allow for better resolution of differences between sites and will keep the eastern U.S. from dominating many of the maps. ARS and Tom Moore will work with CIRA to evaluate the feasibility of this.

Of particular interest in the site-by-site results was the Crater Lake monitoring timeline. During July/August of 2002 very large mass concentrations of organic carbon were measured. However, during many of these samples the IMPROVE A filter clogged and there were no reliable values for fine soil and coarse mass. Since not all 6 species were represented, the

“official” data set according to RHR does not include these days. It was suggested that some of these days might be able to be “filled in” according to RHR data guidelines.