

MINUTES

STAPPA AND ALAPCO 2005 SPRING MEMBERSHIP MEETING May 21-25, 2005

**Madison Concourse Hotel
Madison, Wisconsin**

I. Welcome and Introductions – Sunday, May 22, 2005

Nancy Seidman (MA), President of STAPPA, welcomed the members to the 2005 Spring Membership Meeting. The meeting agenda and attendees list are attached. After the attendees introduced themselves, Nancy provided an overview of the meeting agenda.

Dennis McLerran (Seattle, WA), President of ALAPCO, also welcomed the attendees to the meeting and described some of STAPPA and ALAPCO's major accomplishments and activities of the past six months. He encouraged the members to participate in committee activities and regularly check Air Web for important information.

II. Executive Director's Report – Sunday, May 22, 2005

STAPPA/ALAPCO Executive Director Bill Becker provided a report to the memberships, updating them on congressional activities and several special projects and initiatives in which the associations are engaged.

On the congressional front, Bill discussed legislative activities and related STAPPA/ALAPCO efforts, regarding a multi-pollutant strategy for power plants, transportation, energy, military readiness, climate change and appropriations. With respect to STAPPA/ALAPCO projects, Bill reported on efforts related to protecting state and local clean air rights, noting that the associations would be sending a letter to the National Research Council's Committee on State Practices in Setting Mobile Source Emissions Standards; the development of menus of options for controlling mercury and PM_{2.5}; preparation of a model rule for controlling polyvinyl chloride; web-cast training sessions on the associations' Clean Air/Climate Protection software; and the redesign of the STAPPA/ALAPCO public web site and "Clean Air World" (the associations' international web site).

During the open discussion that followed Bill's report, concern was raised regarding language in the House energy bill providing for ozone attainment deadline extensions – specifically, that the extensions could be extremely lengthy and, further, that the landscape has changed since such a provision was first proposed last year. Although the associations did not weigh in on this issue when it was introduced in the last Congress, the suggestion was made that the memberships hold a discussion during the business meeting on Tuesday (May 24, 2005) regarding members' current views on the deadline extension provision and whether the associations should now take a position on it.

III. Air Quality Profile of Wisconsin – Sunday, May 22, 2005

Lloyd Eagan, Director of the Wisconsin Bureau of Air Management, provided a “profile” of air quality issues in Wisconsin. Referring attendees to the slides in the meeting books, Lloyd offered an introduction to Wisconsin by overviewing the state’s demographics and geographic highlights and explaining the state’s tradition of environmental stewardship. She then described the state’s Department of Natural Resources, discussing its history of air quality initiatives – including those related to acid rain, hazardous air pollutants and mercury, as well as the “Green Tier” law. Finally, Lloyd described the current status of air quality in Wisconsin and several key challenges facing the state.

IV. Critical Issues – Sunday, May 22, 2005

External Relations – Larry Greene (Sacramento, CA), Co-Chair of the STAPPA/ALAPCO External Relations Committee, highlighted four areas on which the Committee has focused its efforts: the donation of used air quality equipment to other countries; cross-border issues, primarily with Mexico; tribal interactions; and other international issues.

CAFO-AFO Safe Harbor Agreement – Shelley Kaderley (NE), Co-Chair of the STAPPA/ALAPCO Agriculture Committee, described EPA’s consent agreement/final order for animal feeding operations (AFOs) and EPA’s plans for implementing it and its monitoring program. The agreement provides for a contractor to monitor 28 farms over a two-year period; the AFO industry chooses the monitoring contractor. EPA will take the data from this program and develop emission-estimation methodologies. Shelley outlined STAPPA and ALAPCO’s concerns with the agreement, which include EPA’s waiver of enforcement of clean air laws during the pendency of the agreement, the effect on state authorities and the lack of participation by farms so far – only 100 farms have signed up to date. In addition, the agreement has been legally challenged.

Title V Task Force Update – Shelley Kaderly (NE), a member of the Clean Air Act Advisory Committee’s Title V Task Force, discussed recent activities. She noted that the Task Force has now held four public meetings, one dedicated state and local agency phone-in session and several internal work sessions. Shelley also said that STAPPA and ALAPCO’s testimony on Title V was delivered to the Task Force by Jack Broadbent (San Francisco, CA) on February 7, 2005, and written comments were submitted on March 25, 2005. Title V topics have now been divided by the three stakeholder groups – industry, environmental groups and state and local agencies – into 17 separate topics. Although progress has been made toward consensus on some of the issues, the Task Force is discussing how to proceed if consensus is not possible on some issues.

PSD Reform – David Thornton (MN), Co-Chair of the STAPPA/ALAPCO Emissions and Modeling Committee, summarized the associations’ activities relating to the WESTAR Recommendations on PSD Reform. David noted that the Emissions and Modeling and Permitting Committees had jointly taken the lead in evaluating the Recommendations. A Subcommittee composed of members of both Committees reviewed and discussed the Recommendations in a series of conference calls. David said that, although the Subcommittee agreed with WESTAR that there are currently problems with PSD increment tracking and analysis, it was nonetheless unable to embrace all of the WESTAR Recommendations. A letter signed by the Co-Chairs of the two Committees

was sent to WESTAR in May noting with approval two of the Recommendations: enactment of significant impact levels and early consultation with federal land managers in situations involving Class I areas. David emphasized that the letter also expressed the Subcommittee's hope that STAPPA and ALAPCO would be included in the EPA PSD reform efforts that are anticipated to be an outgrowth of the WESTAR Recommendations. Colleen Cripps (NV) thanked the Subcommittee for its work in evaluating the WESTAR PSD Recommendations.

New Source Review – John Paul (Dayton, Ohio), Co-Chair of the STAPPA/ALAPCO New Source Review (NSR) Subcommittee, outlined recent Subcommittee activities. Focusing on the 1999 EPA NSR enforcement cases, John noted the status of the various cases, including recent settlements in the *Illinois Power* and *Ohio Edison* cases. He then discussed the National Academy of Sciences project, under which a Committee has been tasked by Congress to evaluate whether the NSR reforms will impact emissions and public health nationwide.

V. Ask the Office of Transportation and Air Quality – Sunday, May 22, 2005

Eric Skelton (Spokane, WA), Co-Chair of the STAPPA/ALAPCO Mobile Sources and Fuels Committee, opened the session, explaining that it was designed to allow members to ask questions of and engage in open discussion with senior managers from EPA's Office of Transportation and Air Quality (OTAQ). Eric then introduced the panelists: Chet France, Director of the Assessment and Standards Division; Merrylin Zaw-Mon, Director of the Certification and Compliance Division; and Suzanne Rudzinski, Director of the Transportation and Regional Programs Division.

Chet first conveyed OTAQ Director Margo Oge's regrets for being unable to attend. On Margo's behalf, Chet presented Bill Becker with an EPA award in recognition of his "exceptional dedication as an advocate for clean air and [his] tireless support of EPA's successful Tier 2 and heavy-duty onroad and nonroad diesel rules." Next, members queried the three Division Directors on a variety of issues, such as marine engines, including large (Category 3) engines; marine fuels and potential establishment of a Sulfur Emission Control Area; Corporate Average Fuel Economy standards and vehicle fuel economy labeling; I/M issues, such as the EPA Inspector General's investigation of I/M programs, the long-range strategy/outlook for on-board diagnostics, the need for EPA leadership in support of state and local I/M programs, particularly since EPA has disbanded the OBD FACA workgroup, and heavy-duty diesel I/M; transportation-based measures related to climate change; and diesel retrofits.

In their closing remarks, each Division Director highlighted several timely issues of critical importance. Chet explained that, from a rulemaking perspective, there is a lot going on. For example, getting ultra-low-sulfur diesel fuel to market is "not a done deal." Merrylin noted EPA's efforts relative to vehicle recalls and the National Clean Diesel Campaign. Finally, Suzanne identified several anti-idling efforts, mentioning that the agency will hold a series of workshops across the country to discuss anti-idling laws. She further noted that the agency is seeking input on what guidance states and localities need for developing their attainment SIPs.

VI. Business Innovations – Monday, May 23, 2005

Nancy Seidman (MA) moderated the session on Business Innovations.

John Baker (Austin Energy) discussed several clean-energy initiatives that his Austin, Texas-based company is undertaking. These initiatives include energy efficiency efforts, renewable energy acquisition, combined heat and power projects, solar programs, gas-optional vehicles and the development of new clean-energy technology.

John Torinus (Serigraph, Inc.) described his printing business, which has facilities in Wisconsin and Mexico and one soon to open in China. The company has undertaken several environment-friendly programs, such as switching from solvent-based to ultraviolet inks, using a biofilter to treat organic wastes and employing energy-efficient strategies. He stated his opinion that command-and-control strategies and an adversarial model of interaction between government and businesses do not work as well as a collaborative effort.

VII. The Role of Energy Efficiency and Renewable Energy in Air Quality Planning – Monday, May 23, 2005

Chris James (CT), Co-Chair of the STAPPA/ALAPCO Global Warming Committee, moderated the session.

Art Diem of EPA's State and Local Capacity Building Branch described opportunities for energy efficiency and renewable energy in air quality planning and enforcement. He described guidance from EPA that can help states promote energy efficiency and renewable energy measures by including them in SIPs, as supplemental environmental projects in settlements and in cap-and-trade programs.

Tom Snyder (MD) described Maryland's efforts to promote renewable energy, including wind power. Maryland included Montgomery County's purchase of wind power as part of a "bundle" of voluntary measures in the Washington, DC nonattainment SIP – the NO_x benefit is estimated at about 0.05 tons per day. Because of this project, EPA is developing a guidance document on "bundled measures" in the SIP.

Ron Burke, Associate Director of Illinois EPA, spoke about Illinois' Air-Energy Integration Pilot Project. Illinois is undertaking this project to demonstrate how to improve air quality and meet energy goals. Illinois' governor proposed a renewable energy portfolio standard and energy efficiency standard in the state's energy plan; the pilot project will estimate the air quality benefits of these two standards.

VIII. Understanding and Working with Tribal Governments – Monday, May 23, 2005

Dave Shaw (NY), Co-Chair of the STAPPA/ALAPCO External Relations Committee, moderated the session.

Karen Biestman (University of California, Berkeley) provided an overview of tribal history in the U.S. She described some of the attitudes toward property and stewardship of the land that tribes traditionally held and how they differed from those of the European settlers. Karen also discussed the development of federal Indian law and described some of the treaties between the tribes and the U.S. that were not honored and several

court cases that contributed to the current status. One of the tribes' biggest concerns now is sovereignty.

Ira Domsky (AZ) discussed issues related to the sovereignty of tribes and cultural imperatives, as well as the importance of tribal nations in Arizona. He described the state's efforts to work with tribes to increase their ability to operate air pollution control programs.

Jeff Mears (Oneida Nation) described the Oneida Nation reservation in Wisconsin and discussed the tribe's environmental protection program. He noted that the air program is being developed and that the tribe does not currently issue permits. There is some concern about sources off of the reservation. The tribe's goal is not just to protect the environment, but to also improve it.

Darrel Harmon (EPA) discussed EPA's tribal program and noted that EPA is authorized to implement the Clean Air Act in Indian Country. Tribes are able to carry out some of the program as they see fit. Darrel noted that there is increasing state and local agency contact with tribes as the tribes receive funding for air quality efforts. He indicated that communication between state or local agencies and tribes is important.

IX. Federal Enforcement Update – Monday, May 23, 2005

Eddie Terrill (OK), Co-Chair of the STAPPA/ALAPCO Enforcement Committee, moderated the session.

Adam Kushner, Acting Director of the Air Enforcement Division of EPA's Office of Enforcement and Compliance Assurance, outlined recent air enforcement activities. Adam summarized the NSR cases and settlements, stating that there were now four active and nine settled cases. He noted the large reductions of SO_x and NO_x that resulted from the *Ohio Edison* settlement. He also discussed the refinery settlements, which include 50 percent of the nation's refineries at this point. Twenty-six states and localities have participated in these settlements. Adam reported that his division had compiled numerous tracking charts and was analyzing data in order to monitor the settlements more effectively. With regard to Title V, Adam stated that the EPA regional offices are committed to reviewing 5 percent of the new draft Title V permits in order to ensure that all applicable requirements are included and that all terms and conditions are enforceable as a practical matter. Finally, he noted that the lead region investigation model is being followed by EPA, under which an interested region takes the lead in investigating violations by a particular industry sector; current examples are the cement and glass manufacturing industries.

X. "Upset" Emissions: Identifying the Extent of the Problem and Potential Solutions – Monday, May 23, 2005

Eddie Terrill (OK), Co-Chair of the STAPPA/ALAPCO Enforcement Committee, moderated the session.

Adam Kushner stated his belief that inadequate maintenance should not excuse compliance with permitted levels of emissions and should not be "lumped together" with startup, shutdown and malfunction. He noted that current EPA guidance on upset emissions is a September 20, 1999 memo by former EPA Assistant Administrators

Steve Herman and Bob Perciasepe. Moreover, rule requirements in 40 CFR 63.6(e)(3) require facilities to develop startup, shutdown and malfunction plans. He also stated that the Emergency Planning and Community Right to Know Act requires reporting of unpermitted releases over reportable quantity levels. Adam stated that exemptions from compliance with NSPS and NESHAPs for upsets and malfunctions “have been interpreted too broadly.”

Eric Schaeffer, Director of the Environmental Integrity Project (EIP), discussed EIP’s report, “Gaming the System.” Eric stated that EIP found that only Texas and Louisiana had reporting requirements that give a full picture of upset emissions. Eric noted that this is not just a refinery problem, but that across all industry groups there are discrepancies – often very substantial – between actual emissions (including upset emissions) and emissions reported for emissions inventories. The root causes, Eric said, are often power outages, compressor malfunctions, cooling tower overloads and understaffing. Eric summarized potential solutions, including elimination of the affirmative defense argument in legal actions, revision of SIPs that exempt startup, shutdown and malfunction emissions from emissions limits, higher penalties for violations due to upset emissions and elimination of NESHAP and NSPS exemptions. Eric noted that these measures, if adopted, would level the playing field by penalizing those facilities that fail to control upset emissions, depriving them of the economic benefit of noncompliance.

XI. The Latest on NAAQS Implementation and Regional Haze – Tuesday, May 24, 2005

Lydia Wegman, Director of the Air Quality Strategies and Standards Division of EPA’s Office of Air Quality Planning and Standards, reviewed implementation of the 8-hour ozone and PM_{2.5} standards, EPA’s review of the PM NAAQS, EPA’s efforts on regional haze and transport and other initiatives. She began by describing the Clean Air Interstate Rule (CAIR), which is designed to address ozone and PM_{2.5} transport in the eastern portion of the U.S. EPA plans to hold several workshops on CAIR for states and to issue a proposed FIP by August 1, 2005 and a final FIP in March 2006. She reviewed the schedule for issuing the regional haze, 8-hour ozone (Phase II) and PM_{2.5} rules: the deadline for EPA releasing the Best Available Retrofit Technology (BART) Rule for regional haze is June 15, 2005, the final 8-hour ozone Phase II rule should be released in July 2005 and the proposed PM_{2.5} implementation rule should be issued soon thereafter. She reviewed the status of petitions for reconsideration filed on the 8-hour ozone Phase I implementation rule and on the PM_{2.5} designations. With respect to BART and regional haze, she reviewed the issues that EPA needs to address because of court decisions overturning the WRAP Annex and reversing certain aspects of EPA’s BART rule. She briefly described EPA’s review of the PM NAAQS, including the draft staff paper recommendations for tightening the standard and creating a “coarse particle” standard. In conjunction with this review, EPA is revisiting its natural/exceptional events policy and plans to propose a rule that would cover all pollutants – not just PM – in December 2005 and finalize it in September 2006. She provided a brief report on the activities of the Clean Air Act Advisory Committee’s (CAAAC’s) Air Quality Management Work Group: EPA is implementing the 38 recommendations that were developed by the work group and transmitted to EPA by CAAAC. She closed by describing EPA’s efforts to encourage innovation: EPA is holding its second annual Air Innovations Conference in August 2005; it has developed and is developing guidance on getting SIP credit for innovative measures; and it is creating an integrated suite of computer tools called the

Air Strategy Assessment Program, which will help states and localities determine control strategies and associated costs, air quality impacts of controls and the health impacts and non-monetary benefits of pollution reduction strategies.

XII. Ask the Office of Air Quality Planning and Standards – Tuesday, May 24, 2005

Session moderator John Paul (Dayton, OH) introduced the panelists – Steve Page, Director of EPA's Office of Air Quality Planning and Standards (OAQPS); Lydia Wegman, Director of the Air Quality Strategies and Standards Division; Bill Harnett, Director of the Information Transfer and Program Integration Division; Penny Lassiter, Associate Director of the Emission Standards Division; and Peter Tsigotis, Director of the Emissions, Monitoring, and Analysis Division – and asked each Division Director to briefly describe his/her division's responsibilities and staffing.

The members then asked numerous questions of the panelists. Several questions were posed regarding the AFO/CAFO agreement. In response to a request that EPA comment on the fact that livestock sectors interested in performing their own monitoring studies are approaching EPA, Penny Lassiter replied that the dairy and poultry people are talking to EPA about “tweaks in the agreement.” She noted that EPA is trying to do outreach to get people to sign up so that they can obtain and analyze data from all animal sectors. In response to a question about whether there was an effort by EPA to revise the funding allocation formula, Steve Page replied that he knew of no such effort. A question was asked about development of a national diesel initiative, to which Steve Page responded that EPA was looking at it but had limited resources. Bill Harnett was asked what would happen if the D.C. Court of Appeals were to affirm all but one part of the 2002 NSR Rule, to which Bill responded that EPA would need to “reengage with the states, whether they had adopted hybrid rules or done nothing at all so far.” Bill also said that if the Court were to vacate the 2002 Rule in part [as has subsequently occurred], “it will impact the deadline.” In response to a question about whether EPA had analyzed the House energy bill provision to extend ozone attainment deadlines, Lydia Wegman responded that EPA believes that the language lacks clarity and, because of its ambiguity, it is unclear how the language would be interpreted.

Questions were also asked about the timing of the release of the PM_{2.5} Implementation Rule and about emission factors development for PM_{2.5}. Bill Harnett answered the latter question by noting that measurement of condensables is difficult and that “we still live in a PM₁₀ world.” Bill also said that EPA is focusing on growing evidence of cross-border pollution and pollution from China. The impact of international transport is increasingly a subject in multinational conferences such as a recent one in Belgium. In the course of responding to other questions, Division Directors noted as well that the National Monitoring Strategy will be delayed until it has broad internal buy-off; that EPA is looking at remaining unissued Title V permits and discussing appropriate actions to take; and that EPA plans to propose a natural events policy by the end of the year.

XIII. Assessing and Addressing Marine Port Emissions – Tuesday, May 24, 2005

Session moderator Dennis McLerran (Seattle, WA) introduced the three speakers: Trish Koman of EPA OTAQ's Certification and Compliance Division; Catherine Witherspoon, Executive Officer of the California Air Resources Board; and Michael Block of the Northeast States for Coordinated Air Use Management.

Trish Koman described EPA's National Clean Diesel Campaign, particularly the Clean Ports USA component; provided a "ports primer," focusing on who "ports" are, key issues and ports' emissions contributions; and discussed future directions. Among the emission reduction strategies Trish discussed were refueling, retrofitting, repairing/rebuilding, repowering and replacing engines. From an operational perspective, emission reductions can be achieved through idle reduction, improved port efficiency, use of on-shore power, consideration of the air quality impacts of security changes and contract specifications. Trish also outlined a variety of possible funding opportunities for reducing emissions from ports.

Catherine Witherspoon explained California's interest in port emissions and provided an overview of port and trade-related emissions in California, as well as of innovative strategies being undertaken to reduce them. Noting that reducing port emissions requires effective new engine standards, clean fuels, fleet modernization, improved efficiency, incentive funding and reinforced price signals. Catherine outlined strategies to address ocean-going vessels, cargo handling equipment, harbor craft, onroad trucks and locomotives, noting that the state is also engaged in a comprehensive statewide port and rail yard emission reduction plan, inventory development and health risk assessment, and is pursuing outreach and collaboration on a number of fronts. Catherine then described California's participation in the West Coast Diesel Collaborative's work to conduct a technical analysis to support an EPA petition to the International Maritime Organization for establishment of a Sulfur Emission Control Area.

Michael Block provided a Northeast perspective on port issues and an overview the activities of EPA's Clean Ports USA Subgroup of the Clean Diesel Retrofit Working Group, which he co-chairs with Trish Koman. Michael described the newly initiated Northeast Diesel Collaborative, modeled on the West Coast Diesel Collaborative, and provided several examples of port activities in the Northeast, including in Massachusetts, where an emissions cap has been established for airports and seaports; the Port Authority of New York and New Jersey, which has established a green practices task force and is pursuing on-dock rail, a port-inland distribution network (to use barges instead of trucks for goods movement inland), crane electrification and engine replacement versus retrofits; the Staten Island ferry retrofit demonstration project; and a private ferry retrofit project funded by NYSERDA.

XIV. STAPPA/ALAPCO Joint Business Meeting – Tuesday, May 24, 2005

Nancy Seidman (MA), President of STAPPA, and Dennis McLerran (Seattle, WA), President of ALAPCO, called the business meeting to order.

Election of ALAPCO Officers: Cory Chadwick (Cincinnati, OH), outgoing Past-President of ALAPCO and Chair of the ALAPCO Nominating Committee, presented to the membership the following slate of ALAPCO officers, which was approved unanimously by ALAPCO members:

President:	John Paul (Dayton, OH)
Vice President:	Gary Young (Des Moines, IA)
Secretary:	Ursula Kramer (Tucson, AZ)
Treasurer:	Christine Robinson (Las Vegas, NV)
Director:	Arturo Blanco (Houston, TX)

Director: Lynne Liddington (Knoxville, TN)
Past President: Dennis McLerran (Seattle, WA)

Approval of Minutes: The Fall 2004 Membership Meeting minutes were unanimously approved by the membership.

Treasurers' Reports: Bill Becker, Executive Director of STAPPA and ALAPCO, reminded the membership that the associations are funded by federal and non-federal funds and described the types of activities covered by each. He explained the revenues and expenses of both associations from October 1, 2004 to April 30, 2005.

Other Business: In follow up to a discussion on Sunday morning, the memberships further discussed the amendment to Clean Air Act section 181 contained in this year's House Energy Bill, which provides for ozone deadline extensions. At issue was whether the associations should oppose the provision. When the provision was proposed in the last Congress, some state and local agencies supported it while others vigorously opposed it. However, numerous members – included some who supported the provision last year – now noted that the change in circumstances since last year may well warrant the associations taking a position against the provision. The memberships expressed concerns about the open-endedness of the bill's language and the lack of specified attainment dates, among other things. They then recommended that the STAPPA/ALAPCO Criteria Pollutants Committee analyze the provision and schedule a conference call to brief the entire membership, at which time the members would further discuss taking a position.

Finally, the issue of EPA's lack of attention to the national grant allocation formula was raised and referred to the STAPPA/ALAPCO Program Funding Committee for further discussion.

XV. Tackling PM_{2.5}: Highlights of STAPPA and ALAPCO's Menu of Options – Wednesday, May 25, 2005

David Foerter and Bruce Bertelsen (ESI International) provided an overview of the draft contents of a new STAPPA/ALAPCO PM_{2.5} menu of options. The menu will contain information on stationary, mobile and area sources, including source descriptions, policy and technical options for reducing emissions, quantification of potential emission reductions and costs and cost-effectiveness. David and Bruce then described some specific emission reduction strategies available for each sector. The menu will also review the effects of PM on human health and the environment, the regulatory framework and a characterization of sources.

XVI. State and Local Innovations – Wednesday, May 25, 2005

Session moderator Gary Young (Des Moines, IA) introduced the panel members.

Dennis McLerran (Seattle, WA) briefed the memberships on a number of new initiatives by the Puget Sound Clean Air Agency to reduce greenhouse gas emissions in Washington. Dennis began by discussing the activities of the Climate Protection Advisory Committee (CPAC), a stakeholder process that includes local governments, utilities, the Western States Petroleum Association, car manufacturers/dealers and environmental and citizen groups charged with making recommendations to improve air

quality in the region. Through the stakeholder process, the CPAC made over 50 recommendations including maximizing energy efficiency and reducing greenhouse gas emissions from new vehicles. Dennis then went on to discuss the legislative process that was undertaken to enact state energy efficiency standards for selected appliances and products; to support for energy efficient building standards; and to adopt the California motor vehicle standards, which will require stricter emission standards for new cars in Washington State.

Keith Sheedy (TX) then spoke about a remote sensing project done by the Texas Commission on Environmental Quality (TCEQ) that uses a Hawk Camera to find sources of 1,3-Butadiene in the Manchester and Milby Park areas near the Houston Shipping Channel. The secondary objective of the project was to use the camera to find potentially under- or non-reported point sources of VOCs. Keith summarized the findings by noting that there is great promise in using the Hawk Camera technology to identify unsuspected VOC sources, but that the technology could not speciate or quantify those emissions. TCEQ intends to continue using the technology to characterize sources of emissions and to encourage its use as an additional LDAR tool.

Doug Quetin (Monterey, CA) discussed Monterey Bay Air Pollution Control District's efforts to permit agricultural sources in their region. Doug noted that the local air management districts are required to adopt emission reduction measures and to keep an inventory of control measures. Doug described the area as the largest dairy region in the nation with an average of 800 head of cattle per dairy. According to the California Air Resources Board there are two ways to identify the largest facilities: 1) look at the emissions factors to determine size and 2) achieve the most emission reductions while affecting the least number of facilities. He concluded by noting that there are many good web sites that discuss permitting agricultural sources if members are interested in learning more.

The STAPPA/ALAPCO 2005 Spring Membership Meeting was adjourned at 12:00 noon.

**AGENDA
STAPPA AND ALAPCO
2005 SPRING MEMBERSHIP MEETING
May 21-25, 2005**

**The Madison Concourse Hotel
1 West Dayton Street
Madison, WI 53703**

Saturday, May 21, 2005

5:00 p.m. – 6:30 p.m. Registration
6:00 p.m. Meeting Preview

Sunday, May 22, 2005

7:30 a.m. – 8:30 a.m. Breakfast
8:00 a.m. – 8:30 a.m. Registration
8:30 a.m. – 9:00 a.m. **Welcome and Introductions**
Nancy Seidman (Massachusetts)
Dennis McLerran (Seattle, WA)
9:00 a.m. – 9:30 a.m. **Executive Director's Report**
Bill Becker (STAPPA/ALAPCO)
9:30 a.m. – 10:00 a.m. **Air Quality Profile of Wisconsin**
Lloyd Eagan (Wisconsin)
10:00 a.m. – 10:15 a.m. Break
10:15 a.m. – 11:30 a.m. **Critical Issues**

Moderators: *Nancy Seidman (Massachusetts)*
Dennis McLerran (Seattle, WA)

Speakers:

- External Relations (10)
Larry Greene (Sacramento, CA)
- CAFO-AFO Safe Harbor Agreement (20)
Shelley Kaderly (Nebraska)
- Title V Task Force Update (10)
Shelley Kaderly (Nebraska)
- Prevention of Significant Deterioration
Reform Update (15)
David Thornton (Minnesota)
- New Source Review Update (20)
John Paul (Dayton, OH)

Sunday, May 22, 2005 (continued)

- 11:30 a.m. – 12:30 p.m. **Ask the Office of Transportation and Air Quality**
Moderator: *Eric Skelton (Spokane, WA)*
Speakers:
- *Chet France (Director, EPA OTAQ Assessment and Standards Division)*
 - *Merrilyn Zaw-Mon (Director, EPA OTAQ Certification and Compliance Division)*
 - *Suzanne Rudzinski (Director, EPA OTAQ Transportation and Regional Programs Division)*
- 12:30 p.m. Lunch

Monday, May 23, 2005

- 7:30 a.m. – 8:30 a.m. Breakfast
- 8:30 a.m. – 9:30 a.m. **Business Innovations**
Moderator: *Nancy Seidman (Massachusetts)*
Speakers:
- *John Baker (Austin Energy)*
 - *John Torinus (Serigraph Incorporated)*
- 9:30 a.m. – 10:30 a.m. **The Role of Energy Efficiency and Renewable Energy in Air Quality Planning**
Moderator: *Chris James (Connecticut)*
Speakers:
- *Art Diem (EPA)*
 - *Tom Snyder (Maryland)*
 - *Ron Burke (Illinois)*
- 10:30 a.m. – 10:45 a.m. Break
- 10:45 a.m. – 12:45 p.m. **Understanding and Working with Tribal Governments: Joint Training Session**
Moderator: *David Shaw (New York)*
Speakers:
- *Darrel Harmon (EPA Office of Air and Radiation))*
 - *Karen Biestman (University of California, Berkeley)*
 - *Jeff Mears (Oneida Nation)*
 - *Ira Domskey (Arizona)*
- 12:45 p.m. – 2:15 p.m. Lunch

Monday, May 23, 2005 (continued)

2:15 p.m. – 3:00 p.m.

Federal Enforcement Update

Moderators: *Eddie Terrill (Oklahoma)*

Speaker:

- *Adam Kushner (Director, EPA OECA Air Enforcement Division)*

3:00 p.m. – 3:45 p.m.

“Upset” Emissions: Identifying the Extent of the Problem and Potential Solutions

Moderators: *Eddie Terrill (Oklahoma)*

Speakers:

- *Eric Schaeffer (Environmental Integrity Project)*
- *Adam Kushner (Director, EPA OECA Air Enforcement Division)*

3:45 p.m. – 4:00 p.m.

Break

4:00 p.m. – 5:00 p.m.

AQ IQ: How Much Do You Really Know?

Moderator: *Shelley Kaderly (Nebraska)*

6:30 p.m.

STAPPA/ALAPCO Banquet

Tuesday, May 24, 2005

7:30 a.m. – 8:30 a.m.

Breakfast

8:30 a.m. – 10:00 a.m.

The Latest on NAAQS Implementation Regional Haze

Moderator: *Lynne Liddington (Knoxville, TN)*

Speaker:

Lydia Wegman (Director, EPA OAQPS Air Quality Strategies and Standards Division)

10:00 a.m. – 10:30 a.m.

Break

10:30 a.m. – 12:00 noon

Ask the Office of Air Quality Planning and Standards

Moderator: *John Paul (Dayton, OH)*

Speakers:

- *Steve Page (Director, EPA OAQPS)*
- *Bill Harnett (Director, EPA OAQPS Information Transfer and Program Integration Division)*
- *Penny Lassiter (Associate Director, EPA OAQPS Emission Standards Division)*

- *Peter Tsirigotis (Director, EPA OAQPS Emissions, Monitoring and Analysis Division)*
- *Lydia Wegman (Director, EPA OAQPS Air Quality Strategies and Standards Division)*

Tuesday, May 24, 2005 (continued)

- 12:00 noon – 1:30 p.m. Lunch
 Speaker:
Rob Brenner (Deputy Assistant Administrator, EPA Office of Air and Radiation)
- 1:30 p.m. – 3:00 p.m. **Assessing and Addressing Marine Port Emissions**
 Moderator: *Dennis McLerran (Seattle, WA)*
 Speakers:
 - *Trish Koman (EPA OTAQ Certification and Compliance Division)*
 - *Catherine Witherspoon (California)*
 - *Michael Block (NESCAUM)*
- 3:00 p.m. – 4:00 p.m. **STAPPA/ALAPCO Joint Business Meeting**
- Approval of Minutes (STAPPA and ALAPCO)
 - Treasurers' Reports (STAPPA and ALAPCO)
 - Election of Officers (ALAPCO only)
 - Other Business

Wednesday, May 25, 2005

- 7:15 a.m. – 8:15 a.m. **STAPPA and ALAPCO Boards of Directors Breakfast Meeting**
- 7:30 a.m. – 8:30 a.m. Breakfast
- 8:30 a.m. – 10:00 a.m. **Tackling PM_{2.5}: Highlights of STAPPA and ALAPCO's Menu of Options**
 Moderator: *Brock Nicholson (North Carolina)*
 Speakers:
 - *David Foerter (ESI)*
 - *Bruce Bertelsen (ESI)*
- 10:00 a.m. – 10:30 a.m. Break
- 10:30 a.m. – 12:00 noon **State and Local Innovations**
 Moderator: *Gary Young (Des Moines, IA)*
 Speakers:

- *Clean Cars, Green Buildings and Efficient Appliances: Reducing GHGs in Washington – Dennis McLerran (Seattle, WA)*
- *Remote VOC Sensing in the Houston Ship Channel – Keith Sheedy (Texas)*
- *The Cows are Happier and Breathing Easier in California – Doug Quetin (Monterey, CA)*

12:00 noon

Adjourn

MINUTES

STAPPA AND ALAPCO BOARDS OF DIRECTORS' MEETING

May 25, 2005

7:15 a.m. – 8:15 a.m.

**Madison Concourse Hotel
Madison, Wisconsin**

Dennis McLerran (Seattle, WA), President of ALAPCO, and Nancy Seidman (MA), President of STAPPA, called the meeting of the STAPPA and ALAPCO Boards of Directors to order at 7:15 a.m. STAPPA Board members in attendance included John Benedict (WV), Eddie Terrill (OK), Bill O'Sullivan (NJ), Colleen Cripps (NV), Vince Hellwig (MI) and Jim Joy (SC). ALAPCO Board members in attendance included John Paul (Dayton, OH), Christine Robinson (Las Vegas, NV), Gary Young (Des Moines, IA) and Cory Chadwick (Cincinnati, OH). The meeting agenda is attached.

Introduction of New Board Members

Dennis McLerran welcomed Arturo Blanco (Houston, TX) and Lynne Liddington (Knoxville, TN) to the ALAPCO Board; their terms of office will begin at the conclusion of the Spring Membership Meeting.

Reaction to Meeting and Action Items

The Boards discussed the STAPPA/ALAPCO 2005 Spring Membership Meeting and all agreed that the agenda was well structured and included very informative sessions. Board members especially liked the panel discussions with the EPA office and division directors, the Understanding and Working with Tribal Governments: Joint Training Session and the Business Innovations session. There was some discussion regarding the attendance being lower than usual, but it was noted that this meeting overlapped with the CAPCOA spring meeting, as well as graduations and other school-year-end activities.

Review of Financial Information

Bill Becker (STAPPA/ALAPCO) reviewed the financial statements for STAPPA and ALAPCO, including the Treasurers' Reports and reports tracking grant spending by the associations.

Bill then asked the Boards to consider and approve the STAPPA/ALAPCO Secretariat's funding level for FY 2007, so that a funding request could be submitted to EPA. The Boards unanimously approved a \$1,454,563 funding level.

Compensation Survey

Dennis McLerran then provided a status report on the efforts of the Compensation Committee, reminding members that at the 2004 Fall Board meeting in Coeur d'Alene, Idaho, the Compensation Committee was restructured to provide greater continuity over time and is now comprised of the Presidents, Vice Presidents and the Program Funding Committee Co-Chairs.

Per the discussions at the Fall Board meeting, the Compensation Committee hired Milliman USA to undertake a compensation survey to compare the staff compensation package offered by STAPPA/ALAPCO to the compensation packages offered by comparable organizations in the Washington, DC area. The Committee has received, and shared with the Secretariat staff, the draft survey report from Milliman, which shows that STAPPA/ALAPCO's compensation package is slightly below the median for Washington, DC. The Committee is now working to finalize compensation principles and procedures for the associations, and is also considering retaining its current members for the next three years, when salary data will be reviewed again.

Date and Location of Future Meetings

Bill Becker advised the Boards that the 2005 Enforcement and Compliance Workshop would be held June 15-16, 2005 in Charleston, South Carolina. The 2005 Summer Board/Chairs Meeting will take place July 29-August 1, 2005 at the Red Lion Hotel in Seattle, Washington. The 2005 Fall Membership meeting will take place October 22-26, 2005 at the Ritz Carlton-Pentagon City in Arlington, Virginia. The 2006 Spring Membership Meeting will be held April 29-May 3, 2006, at the Hotel Viking in Newport, Rhode Island. The Board members supported the Secretariat's choice of the meeting dates and locations.

Other Business

Nancy Seidman then reported that EPA OAQPS had invited the STAPPA and ALAPCO Boards and Committee Chairs to meet with OAQPS management and staff in North Carolina, to enhance communications and identify broader issues of mutual interest for pursuit in the future. The Boards and Chairs agreed that this "retreat" would be useful and asked Bill Becker to work with OAQPS to schedule a meeting.

The Boards also affirmed that the course of action decided upon at the 2005 Winter Boards/Chairs Meeting for participation in EPA's Air Quality Management Work Group – to monitor the process with interest, but not be involved to the same extent as previously – was the appropriate level of engagement.

Finally, the Boards agreed to discuss the national funding allocation formula at the Summer Boards/Chairs Meeting.

Adjourn

Dennis McLerran and Nancy Seidman adjourned the STAPPA and ALAPCO Boards of Directors' Meeting at 8:15 a.m.

STAPPA/ALAPCO Boards of Directors' Meeting

Wednesday, May 25, 2005

7:00 a.m. – 8:00 a.m.

**The Madison Concourse Hotel
Madison, Wisconsin**

AGENDA

1. Introduction of New Board Members and Reaction to Meeting
2. Review of Financial Information and Authorization of FY07 Secretariat Funding
3. Report on STAPPA/ALAPCO Compensation Survey
4. Update on Future Meeting Locations
5. Other Business
6. Adjourn