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NEWS FOR, ABOUT, AND BY

EPA EMPLOYEES



EPA Plans New High-Tech Program To Beef Up Vehicle Emissions Testing

by Bill Rosenberg, AA for OAR

Administrator **Bill Reilly** announced on July 13 the Agency's plan for a new expanded, high-tech motor vehicle inspection and maintenance (I/M) program. Under this program,

inspections are expected to be **three times more effective** than current inspection programs. At \$500 per ton for reducing volatile organic chemical emissions, the new program is also one of the least costly strategies for achieving clean air.

The inspection test proposed by EPA would simulate **actual driving conditions** and allow more accurate measurement of tailpipe emissions than today's most commonly used engine-idle testing. The test would also include a **pressure check** to identify leaks in the fuel system and a **purge flow test** of the evaporative canister. EPA has found that, on hot

summer days, **evaporative** emissions from **malfunctioning** vehicles can be even higher than **tailpipe** emissions.

We estimate that fuel economy savings of **7-13 percent** from high-tech I/M would largely offset the cost of vehicle repairs. The program is also expected to save about **15 million barrels of oil per year**.

For consumers' convenience, inspections could be done every **two years** instead of annually as most current programs require. Also the program would require that inspection stations be **conveniently located** within metropolitan areas.

Bill Reilly describes the new I/M program as "the single most significant emission reduction achievable under the Clean Air Act." Considering the rapidly growing number of miles Americans are driving, he said EPA plans to "hit the ground running" to implement it.

CSC Contract Being Phased Out EPA Contract Management Gets Major Overhaul

In its April and July editions, *EPA InSight* reported on EPA's contract management problems and the Agency's initial decisions to correct them.

On July 1, **Chris Holmes**, AA for OARM, announced at a press conference the following decisions by Administrator **Bill Reilly** to overhaul contract management:

- ✓ Effective June 30, EPA began phasing out a five-year contract with Computer Sciences Corporation valued at **\$347 million**;
- ✓ Also effective June 30, EPA canceled three contracts with Ascii Inc., valued at **\$9 million**, to provide technical support to EPA's Duluth Lab; the

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Heads Up

A QUICK LOOK AT EPA NEWS AROUND THE NATION

EPA LABORATORIES



Willis Greenstreet

✓ *Research Triangle Park, NC*—EPA will be getting a new environmental research center in RTP. It will measure one million square feet, house over 2,000 employees, and consolidate most EPA research activities currently being done in RTP. "We've been working toward this goal for eight years," said **Willis Greenstreet**, RTP/OARM Director, adding, "It's a great day." (Contact: **Chuck Foster**, RTP/OARM, 919-541-3560.)

✓ *Environmental Research Laboratory, Duluth*—In the past, many investigations of PCB problems have been hampered by the limited ability of laboratories to analyze samples and produce enough reliable PCB data. The **Enzyme ImmunoAssay (EIA)** technique now offers an entirely new approach to measuring PCBs in the environment. Scientists at ERL-D are using this technique to analyze water samples, particulates, and sediments from the Great Lakes. (Contact: **John Filkins**, 313-692-7614.)

✓ *Environmental Chemistry Laboratory, Stennis Space Center, MS*—ECL-Stennis recently acquired a KRATOS high resolution gas chromatograph mass spectrometer. In support of both OPPTS programs and ORD's Dioxin Reassessment Program, this instrument will be used to analyze for very low levels of pesticides and related chemicals, such as halogenated dioxins/furans and PCBs. (Contact: **Joe Ferrario**, 601-688-3171.)

✓ *Risk Reduction Engineering Lab/Cincinnati*—Together with OSWER, RREL is sponsoring a four-day workshop (August 17-20) in Alexandria, VA, on the removal, recovery, treatment, and disposal of arsenic and mercury wastes. Pre-registration by mail is required. (Contact: **Ronald Turner**, Cincinnati/RREL, 513-569-7775.)

✓ *Air and Energy Engineering Research Laboratory/RTP*—**Dr. Gene Tucker** has been named Chairman of the American Society of Heating, Refrigerating and Air Conditioning Engineers (ASHRAE) Committee on Standard 62 "Ventilation for Acceptable Indoor Air Quality." ASHRAE is a professional society that sponsors research and develops standards for design and performance of heating, ventilating and air conditioning systems. (Contact: **Pat Sharpe**, 919-541-2821.)

EPA REGIONS

✓ *Region 2*—Three private parties have agreed to comply with EPA's unilateral order issued under CERCLA to complete part of the ongoing \$22 million cleanup at the **White Chemical Corporation Superfund site in Newark, New Jersey**. Other private parties that declined to participate in the cleanup may be the subject of future Superfund enforcement actions. (Contact: **Kathleen Callahan**, 212-264-8672.)



Kathleen Callahan

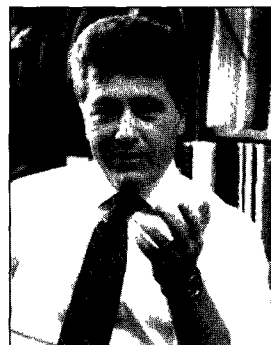
✓ *Region 5*—Recently, Region 5 issued the **first administrative subpoena in the country under the Clean Air Act Amendments of 1990**. The subpoena was issued to resolve conflicting statements between an EPA inspector and an employee of Biscraft of Ohio, an asbestos removal company. Biscraft has disputed the findings of violation issued by Region 5. (Contact: **Jeff Cox**, 312-886-0566.)

✓ *Region 7*—The Environmental Appeals Board at EPA HQ recently upheld Region 7's final decision to issue a **hazardous waste corrective action permit** to Atlas Environmental Services, in Joplin, MO. This permit was issued jointly with the Missouri Department of Natural Resources; an appeal of the MDNR provisions of the permit is being reviewed by the Missouri Hazardous Waste Commission. (Contact: **Kathy Montalte**, 913-551-7300.)

✓ *Region 10*—**Alaska oil spill regulations** are in effect. They set new standards for spill prevention and readiness; establish the amount of oil that a company must be prepared to control and contain in the first 48 hours for non-crude and 72 hours for crude; and establish options for meeting financial responsibility. (Contact: **Steve Torok**, 907-586-7619.)

EPA HEADQUARTERS

✓ *Administrator's Office*—**Donna Fletcher**, Office of Cooperative Environmental Management, recently received the Department of Agriculture's highest honor, the Distinguished Service Award. The award was given for her work, as an OW employee, on an interagency team to address the problem of nitrate contamination of ground water from crop production. (Contact: **Helga Butler**, 202-260-4724.)



What Can the HRC Do for You?

Administrator **Bill Reilly** and Deputy Administrator **Hank Habicht** have asked the Human Resources Council to take the pulse of the organization, to find out how you feel about working at EPA and why. The HRC is also interested in your ideas about what it can do to improve morale in the months and years to come.

This is a stressful time for advocates of environmental protection in general and EPA employees in particular. This is especially true given the events at Rio; the IG audits and Congressional hearings on contracts; salary and expense shortfalls; and election-year rhetoric on the environment. The Administrator is proud, however, of the "special zeal"

of EPA employees and said so at a recent House hearing on contract management: "It is what other agencies often notice and comment on.... Two things stand out about **EPA people**: first, they are highly committed to protecting the environment and, second, (they) get the job done."

The HRC is working on a number of programs for **EPA employees and supervisors**, such as the Administrative Support Career Management System, which we launched a few months ago; a Management Development Program; a Women and Minorities Recruitment Plan; an SES Mobility and Succession Planning Program—just to name a few. You'll be hearing more about these efforts in *EPA InSight* and other forums.

Let me repeat: **we want to hear from you**. Please contact an HRC Member from your organization (see list at left) with your thoughts and ideas.

HRC Members

- AO Diane Bazzle; Kym Burke
- OAR Brian McLean; Maureen Delaney
- OARM Rick Garman; Debbie Ingram
- OCR Suzanne Olive
- OE Bill White; Elyse DiBiagio-Wood
- OGC Craig Annear; Paul Frazier
- OHRM Don Sadler; Geoff Lewis
- OIA Joan Fidler; Marilyn Katz
- OIG John Jones; Anna Hopkins Virbick
- ORD John Skinner; Bill Farland
- OPPE Mary Free; Pam Herman
- OPPTS Marylouise Uhlig; Joyce Hay
- OSWER Laurie May; Bob Knox
- OW Craig Vogt
- SAC Jackie Hawkins
- Sci-Tech Adv.Cmte. Chuck Freed
- Hispanic Reps. ... Lorraine Brando; Marcella DeVargas
- Region 1 Paul Keough; Georgie Bishop
- Region 2 Joann Brennan McKee; Herb Barrack
- Region 3 Bill Wisniewski; Mik Kulik
- Region 4 Vivian Malone Jones; Bill Waldrop
- Region 5 Judy Beck; Chuck Hornback
- Region 6 Joe Winkle; Bill Hathaway
- Region 7 Gene Ramsey; Marian Hess
- Region 8 Nola Cooke; Linda Adams
- Region 9 John Wise; John Duff
- Region 10 Tom Davison; Korina Layne-Jones
- Cincinnati Tom Clark; Bill Henderson
- Las Vegas Walt Galloway; Art Sandoval
- RTP Randy Brady; Terri Burrell
- ORD/ERL/Athens,GA ... Rosemarie Russo

Cultural Diversity at EPA: Minority Bar Association Formed to Help Agency

by Ray Spears, OGC

There's a new group at EPA. It's called the **Minority Bar Association** and its purpose is to help the Agency prepare for a more culturally diverse workforce. At this moment, the MBA has over 30 minority attorneys and hopes to expand its membership by including minority attorneys from EPA's regional offices.

Earlier this summer, the MBA held a chartering ceremony to officially launch the organization. Special guests included Deputy Administrator **Hank Habicht**, AA for Enforcement **Herb Tate**, and Acting General Counsel **Ray Ludwizewski**. The Deputy Administrator told the participants that he is counting on the new organization to help EPA address a wide range of issues, including the hiring and promotion of minority individuals throughout the Agency. **Rafael DeLeon**, who is the MBA chair, says that members also hope to play a significant role in environmental equity matters and in "Workforce 2000" planning activities.

For more information, please contact Rafael, 202-260-3083; **S. Kathryn Allen**, Chair-Elect, 202-260-9636; or **Clara Poffenberger**, Secretary/Treasurer, 703-308-8709.

In the News

EPA and New York Celebrate End of Sewage Sludge Ocean Dumping

by Nicole Veilleux, OW

On June 30, more than 200 people came to Battery Park in New York City to celebrate the end of an era. Over a period of years, almost 10 million wet tons of municipal sludge have been dumped at a site 106 miles off the coast of New Jersey. Now the City, as well as several other area dumpers, is channeling its efforts to put the sludge to



more beneficial purposes, including composting.

Hosting the event was New York Mayor **David Dinkins** and his Commissioner for Environmental Protection, **Albert Appleton**. Administrator **Bill**

Reilly was among the speakers who received a warm reception from the crowd of local, state, and federal officials, citizen activists, and others. Assistant Administrator for Water, **Lajuana Wilcher**, joined the Administrator in the celebration, which included the ceremonial planting of a tree with compost made from sewage sludge.

The event drew a number of reporters and television cameras. The story was shown on two local newscasts and several newspapers also reported on the significance of the event to environmental protection.

Experts from EPA and the National Oceanic and Atmospheric Administration are now monitoring the former dump site to determine the effects of sewage sludge dumping on the **marine environment**.

For more information, please contact **Dave Redford**, OW, 202-260-9179.

EPA Issues Final Air Permits Rule Under the Clean Air Act of 1990

On June 25, EPA announced a major rule that specifies minimum requirements for **state air pollution permit programs** under the Clean Air Act Amendments of 1990.

The rule requires all **major industrial sources of air pollution** to obtain an operating permit. The definition of "major source" depends on two factors: the type of pollutant involved and the geographical area's degree of compliance with national ambient air quality standards. Each source must also file periodic reports documenting its compliance status.

To cover the costs of developing and implementing the final rule, states must require sources to pay a **permit fee**. The rule allows states to design their own fee structures, subject to EPA approval.

The recent controversy surrounding the final rule involved circumstances under which the public must

receive notice of **minor permit revisions**. Regardless of the circumstances, a source **must notify the state of any proposed change that could not have been foreseen when the original permit was written**. EPA has 45 days to review the proposed change. Neighboring states affected by the change will be able to comment. If the state or origin determines, however, that the requested permit modification is "significant," a longer review process, with notice to the public, would apply.

The Clean Air Act requires each state to submit a permit program plan to EPA by **November 1993**, after which the Agency has until **November 1994** to accept or reject it. Once EPA approves the program, industrial sources have until **November 1995** to submit their permit applications to state or local governments. All initial permits must be issued within **November 1997**.



In this new column, the Office of General Counsel will periodically discuss court decisions that may have significant impact on EPA

SUPREME COURT BACKS PROPERTY OWNER

On June 29, the U.S. Supreme Court issued a decision in *Lucas v. South Carolina Coastal Council*, which may have far-reaching effects. The issue was whether a property owner was entitled to **compensation** under the Takings Clause in the Fifth Amendment to the U.S. Constitution because a state law (containing building restrictions) rendered his property **valueless**.

The Court's decision was based on the general principle that any government action that deprives land of all economically beneficial use entitles the owner to compensation **unless the owner's property rights under state law did not include the use at issue** (the defendant in this case wants to build single-family homes on his property). Based on this principle, the Supreme Court remanded the case to the South Carolina courts to determine whether the defendant's proposed use of his property would be prohibited under the South Carolina nuisance and property law.

For more information, please contact **David Coursen**, OGC, 202-260-4554.

PESTICIDE TOLERANCES THROWN OUT

On July 8, the U.S. Court of Appeals for the 9th Circuit ruled that the anti-cancer **Delaney Clause** in Section 409 of the Federal Food, Drug, and Cosmetic Act prohibits the setting of **tolerances** (maximum legal limits) for **carcinogenic pesticide residues in processed food**. EPA argued for an exception for such residues *when they present only a negligible risk of cancer*, or less than one in a million lifetime risk. The Agency also argued that strict application of the Delaney Clause could lead to the elimination of effective, potentially safe pesticides and their replacement with more expensive and potentially riskier pesticides.

If EPA decides to appeal the decision, it could file a petition for a rehearing by the 9th Circuit Court or petition the U.S. Supreme Court to review the decision.

If the decision stands, it will affect the tolerances for various uses of about 30 carcinogenic pesticides—and possibly other pesticides that may be found to be carcinogenic and that may concentrate in processed foods.

For more information, please contact **Jon Fleuchaus**, OGC, 202-260-7505.

Editor's Note: On July 14, EPA issued a notice seeking public participation in the development of a new Agency pesticides policy. Copies of this notice can be obtained by calling 703-305-5017.

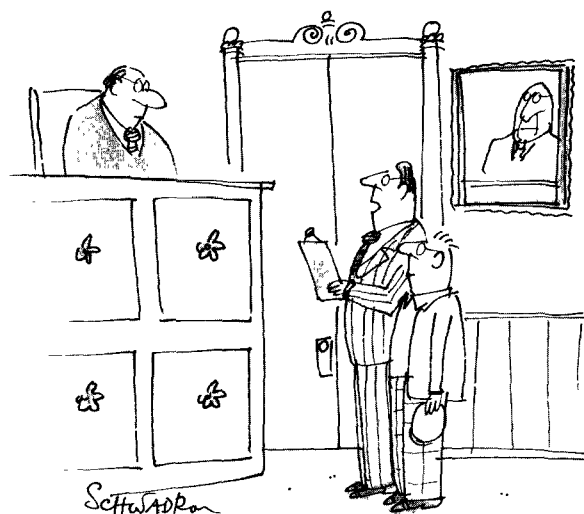
EPA Contract Management Overhauled

Continued from page 1

Administrator ruled that they had been awarded improperly;

✓ The Agency is establishing a new **Deputy Assistant Administrator's position in OARM** to handle contract management and an expanded Suspension and Debarment Program.

The Administrator based his decisions on the recommendations of the **Standing Committee on Contract Management**. This committee was established last April to identify needed reforms in contract management and will remain in effect to oversee the implementation of the Administrator's decisions.



Schwadron
"THE DEFENDANT IS ACCUSED OF EMBEZZLEMENT, GRAND THEFT AUTO, AND NON POINT SOURCE POLLUTION."

Reprinted with permission of Harley Schwadron, 1992

On the Hill



by Robin Grove, OCLA

Both the House and Senate are scheduled to begin their August recess on **Thursday, August 13** and reconvene on **Tuesday, September 8**.

As of July 27, a record **78 House Members** will not be returning next Congress—**52** have announced their retirement, **13** have been defeated in primaries, and another **13** are running for other offices (**11** for the Senate; **2** for Governor). Three major House Committees, each of whom have interest in EPA issues, will be losing their Democratic Chairman and their ranking Republican Member: **Public Works**, **Merchant Marine**, and **Foreign Affairs**.

WASTEWATER TREATMENT

House — On Tuesday, August 4, the House Public Works and Transportation Subcommittee on Oversight and Investigations (Chairman **Robert Borski**, D-PA) will hold a hearing on small community wastewater treatment issues. **Michael Cook**, OW, will testify.

RADAR

Senate — On Friday, August 7, the Senate Governmental Affairs Ad Hoc Subcommittee on Consumer and Environmental Affairs (Chairman **Joe Lieberman**, D-CT) will hold a hearing on health risks posed by radar guns. **Dr. William Farland**, ORD, will testify.



Superfund Scorecard

As of July 27, the **National Priorities List** construction completion stands at **103 sites!** Currently there are 1,275 sites on the NPL.

Administrator **Bill Reilly** has committed EPA to reach:

- ✓ **130** sites by September 30, 1992;
- ✓ **200** sites by September 30, 1993;
- ✓ **650** sites by the end of the century.

About **100** sites are added to the NPL each year, and EPA expects the list to total **more than 2,000** by the end of the century.

EPA ranks sites according to the danger they pose to public health and the environment. Sites that score high enough are eligible for NPL long-term cleanup under Superfund; EPA refers the rest to the states for further action. Between 5-10 percent of the sites EPA evaluates become Superfund sites.

In the News

Service Stations Under Pressure To Recycle CFCs in Auto Air Conditioners

Administrator **Bill Reilly** announced on June 29 a final rule that requires service stations to **recycle CFC-12** from motor vehicle air conditioners and **prohibits them from releasing CFC-12** into the atmosphere. However, the **use of CFC-12** in motor vehicle air conditioners is not prohibited.

The motor vehicle air conditioner repair industry is the biggest user of CFCs (chlorofluorocarbons) in the United States, about 21 percent of total use. The CFC-12 refrigerant is sold under various brand names, such as freon.

EPA is also requiring **certification** of both service technicians and recycling equipment at service stations. Effective **November 15**, the sale of small containers of

auto air conditioning refrigerant will be prohibited.

According to EPA, the only major economic impact of the new rule involves the certification of service technicians. The total cost to service stations is estimated about \$15 million.

Violators can be fined up to **\$25,000 per day per violation**.

Consumers who wish to report a violation or who have questions should call EPA Hotline No.: 1-800-296-1996. This hotline is available Monday through Friday from 10 AM to 4 PM (EDT).

For additional information on the rule, which was published in the *Federal Register* on July 14, please contact **Lena Nirk**, OAR, 202-233-9147.

A Quick Look at... HQ News

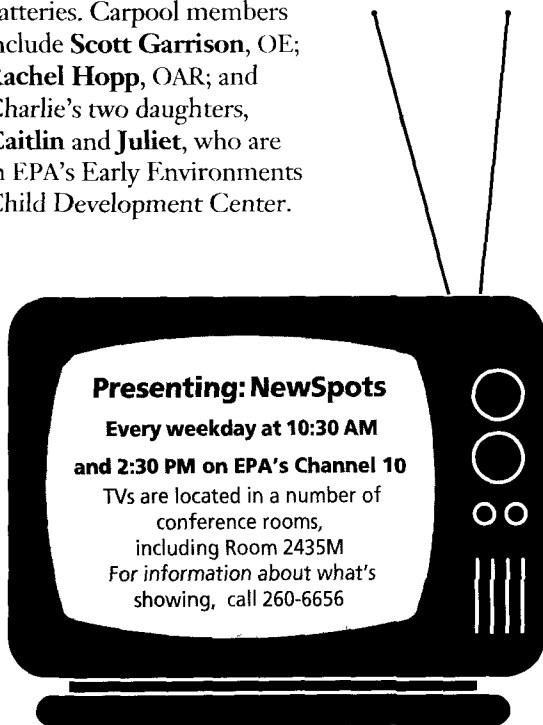
Did You Know?...

A star was born to Cynthia Puskar, OW, almost 27 years ago. Chip, her son, has the lead in the big-hit musical play, "The Buddy Holly Story." A number of EPA employees—as well as **President Bush**—saw the play at the Kennedy Center. The show is on the road now. Next stop: Toronto, Canada.

EPA's Historian, Dr. **Michael Gorn**, OARM, is the author of a new biography on famous aerospace scientist, Dr. Theodore von Karman. It will be released on August 31 at the Smithsonian Air and Space Museum, at which time the U.S. Postal Service will issue a von Karman postage stamp. A book-signing and stamp sale will take place at the museum from noon to 1 PM on the date of issue.

Paul Newton, OARM, has been a band leader for about two years. His 17-member band is called "Shadows" and they play Big Band music, everything from Duke Ellington to Tommy Dorsey. "Shadows" is performing at Jennie's every other Wednesday night this summer. **Dwight Doxey**, OARM, plays alto sax for the band.

Charlie Garlow, OE, just may be the first to have organized an **electric carpool** at EPA. Every day from Takoma Park, MD, to Waterside Mall and back, Charlie drives his 1982 Dodge that has been retrofitted with 20 6-volt batteries. Carpool members include **Scott Garrison**, OE; **Rachel Hopp**, OAR; and Charlie's two daughters, **Caitlin** and **Juliet**, who are in EPA's Early Environments Child Development Center.



The Elevators — Now Do They Work?

by Rich Lemley, FMSD Director, OARM

The elevators in WSM—How come they're always down? When do they work? Why are they always full? Do you know how long you have to wait for one at 5 o'clock? I've heard all these questions—and more!

Until recently, I'd heard more about the elevators than almost anything else. We knew we had to do something. We just weren't sure what it was. So about two years ago, we developed a simple, three-step plan:

- ✓ **Determine what needs to be done;**
- ✓ **Develop an implementation plan; and**
- ✓ **Involve employees and keep them informed.**

The first thing we did was to sit down and talk with a number of elevator experts. They all had different ideas and quick remedies. But the one thing the experts all agreed on was that the **dispatching system** needed to be modernized. The trouble was it would take a year to complete—six months for each tower. No matter what kind of plan we developed, it was going to take a lot of patience and understanding from everyone. Then we worked with the employees, made them aware of the project, and kept them informed of our progress. **Throughout the entire effort, the employees were great.**

So I can say with some degree of confidence — *Yes, the elevators do work.* In fact we have received a number of "thank you's" and letters of appreciation for a **job well done.**

The only problem now is—we can't blame the elevators if we show up late for meetings!



Wanted: TQM Success Stories

Got a good story to tell about TQM? EPA's **Quality Advisory Group** would like to hear from you. So would *EPA InSight*. If you'd like to share your story with EPA employees, please send a copy to **Kerry Weiss**, QAG Chair, U.S. EPA, 401 M Street, SW, Room NEB029, Washington, DC 20460, Mail Code PM-224; Fax No. 202-260-3885; Email MULLINS.JOHN

Calendar

August

Democratic Party
founded, 1792



S	M	T	W	T	F	S
<p>■ August 2-8 National Smile Week</p>	3	4 U.S. Coast Guard est., 1790	5 First U.S. income tax, 1861	6	7 Copy deadline for September EPA InSight	8
9	10 Smithsonian Institution est., 1846	11	12 ■ August 12-13. Financial Manage- ment Division's Yearend Closing Con- ference (Contact: Crystal Saunders , 8-202-260-5171)	14 ■ August 14 Nominations due for EPA Honor Awards	15 Berlin Wall began, 1961	
16 30th Anniversary of "Silent Spring" by Rachel Carson	17 ■ August 17. Cutoff date for end-of-year requirements	18 ■ August 18-20 Symposium on Greenhouse Gas Emissions & Mitigation Research (Contact T. Kelly Janes , RTP/ AFERL, 919-541-7885)	21 1st Atomic Sub began, 1951	22 1st World Series began, 1903		
23	24	25 ■ August 25-26 DAAs/DRAs Leadership Meeting on Quality	26 Women got vote, 1920	27 Edwin Drake be- gan U.S. oil indus- try, 1859	28	29
30	31	SEPT. 1 ■ September 1-3 3rd Natl. Mtg. Water Qual. Stds. for 21st Century (Contact Patti Morris , OW, 202-260-9830)	2 ■ September 2-3 Hank Habicht , Las Vegas/Region 8	3	4 Copy deadline for October EPA InSight	5

National SAC Elects New Officers

by Barbara Gary, OCR

The National Secretarial Advisory Council recently held an election meeting in Gulf Breeze, FLA. The new officers are:

Chair, **Jackie Hawkins**, OGC
Vice Chair, **Teresa Wall**, RTP
Recording Secretary, **Michael Anderson**, Region 9
Parliamentarian, **Ruth Dameron**, Region 3

and the following Communications Contacts:

Regions 1-5 **Stephanie Burch**, Region 4
Regions 6-10 **Barbara Legas**, Region 10
East Coast Labs **Holly Pugliese**, Ann Arbor
West Coast Labs **Cathy Ritthaler**, NEIC
Headquarters **Roberta Lane**, OPPE

SAC's goals for the coming year are to (1) seek adequate resources for SAC and all Special Emphasis Programs through a consolidated budget proposal; (2) conduct a study of an equitable ratio of clerical positions to other staff; and (3) continue implementing the Certified Professional Secretaries Program, Upward Mobility, GRO Program, and the Administrative Support Career Management System.

SAC's next meeting is scheduled for November 30-December 4 in Washington, DC.

EPA InSight

Bill Reilly
Administrator

Hank Habicht
Deputy Administrator

Lew Crampton
AA, Communications,
Education, and Public Affairs

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Kym Burke
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Region 4

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Norman Black, Region 4
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Rowena Michaels, Region 7
Linda Adams, Region 8
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