

## 2024 Current Fiscal Year Report: Clean Air Act Advisory Committee

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<b>1. Department or Agency</b>	<b>2. Fiscal Year</b>
Environmental Protection Agency	2024
<b>3. Committee or Subcommittee</b>	<b>3b. GSA Committee No.</b>
Clean Air Act Advisory Committee	121

<b>4. Is this New During Fiscal Year?</b>	<b>5. Current Charter</b>	<b>6. Expected Renewal Date</b>	<b>7. Expected Term Date</b>
No	11/04/2022	11/04/2024	

<b>8a. Was Terminated During Fiscal Year?</b>	<b>8b. Specific Termination Authority</b>	<b>8c. Actual Term Date</b>
No		

<b>9. Agency Recommendation for Next Fiscal Year</b>	<b>10a. Legislation Req to Terminate?</b>	<b>10b. Legislation Pending?</b>
Continue	No	Not Applicable

**11. Establishment Authority** Agency Authority

<b>12. Specific Establishment Authority</b>	<b>13. Effective Date</b>	<b>14. Committee Type</b>	<b>14c. Presidential?</b>
Request for Approval	09/10/1990	Continuing	No

**15. Description of Committee** National Policy Issue Advisory Board

**16a. Total Number of Reports** No Reports for this Fiscal Year

**17a. Open** 2 **17b. Closed** 0 **17c. Partially Closed** 0 **Other Activities** 0 **17d. Total** 2

### Meetings and Dates

	Purpose	Start	End
[Mobile Sources Technical Review Subcommittee]	Fall meeting of the Mobile Sources Technical Review Subcommittee, focused on developing new charge questions.	11/29/2023	11/29/2023
[Mobile Sources Technical Review Subcommittee]	Spring 2024 meeting of the Mobile Sources Technical Review Subcommittee	05/30/2024	05/30/2024

**Number of Committee Meetings Listed: 2**

	<b>Current Next</b>	
	<b>FY</b>	<b>FY</b>
<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$0.00	\$0.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$0.00	\$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$0.00	\$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$0.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$0.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$0.00	\$0.00
<b>18d. Total</b>	\$0.00	\$0.00
<b>19. Federal Staff Support Years (FTE)</b>	0.00	0.00

**20a. How does the Committee accomplish its purpose?**

The Clean Air Act Advisory Committee (CAAAC) provides advice and recommendations to EPA on important policy issues related to air quality management in the United States. In FY23 the CAAAC Indoor Chemistry Workgroup developed a final report on the NASEM Indoor Chemistry Report, which yielded 15 recommendations for EPA's consideration. The CAAAC 50th Anniversary workgroup developed the CAA 50th Anniversary Report in the previous year. , which yielded 141 recommendations for future

implementation of the CAA for EPA's consideration. The MSTRS subcommittee developed a final Future Mobility Report and the MOVES Model Review workgroup developed the Air Emissions Modeling report in the previous year. .

**20b. How does the Committee balance its membership?**

The CAAAC is composed of senior representatives from a diverse group of the federal government, state, tribal and local government, academic institutions, environmental and public interest groups, industries, and trade associations. This membership provides a balance between public and private segments of society affected by, and interested in, the implementation of the Clean Air Act. The Mobile Sources Technical Review Subcommittee (MSTRS) has representation from each of these stakeholder groups as well.

**20c. How frequent and relevant are the Committee Meetings?**

The CAAAC (Full Committee) meets approximately two to three times each year to advise on air issues related to the implementation of the Clean Air Act. The Mobile Sources Technical Review Subcommittee (MSTRS) meets twice annually. Workgroups have more frequent meetings to accomplish their charges.

**20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The CAAAC provides consensus advice and counsel to the Agency on the complex topics of effective air quality implementation and management, while also augmenting stakeholder input that the agency receives in other forums.

**20e. Why is it necessary to close and/or partially closed committee meetings?**

No meetings were closed or partially closed.

**21. Remarks**

The Clean Air Act Advisory Committee has one Tier 2 (subcommittee), the Mobile Sources Technical Review Subcommittee (MSTRS). MSTRS had three meetings , November 30, 2022, May 11, 2023, and July 31, 2023. CAAAC had a virtual meeting on December 14, 2022 and a Hybrid (in-person and virtual) meeting on June 27-28, 2023.

**Designated Federal Officer**

Lorraine Reddick DFO

Committee Members	Start	End	Occupation	Member Designation
Ahtuanguaruak, Rosemary	08/09/2023	08/08/2025	Tier 1, Community Health Aide, Arctic Futures Project	Representative Member
Bahnfleth, William	08/09/2023	08/08/2025	Tier 1, Professor and Director, Indoor Environment Center, Penn State University	Representative Member
Baker, Jay	08/09/2023	08/08/2025	Tier 1, Senior Policy Analyst, WESTAR	Representative Member
Broome, Shannon	08/09/2023	08/08/2025	Tier 1, Maanaging Partner Hunton Andres Kurth, San Fransico CA	Representative Member
Brown, Deborah	08/09/2023	08/08/2025	Tier 1, Chief Mission Officer, American Lung Association, Kennett Square PA	Representative Member

Burke, Jaron	08/09/2023	08/08/2025	Environmental Health Manager	Representative Member
Figieroa, Vernoica	08/09/2023	08/08/2025	Tier 1, Senior engineer, Mosaic Fertilizer, Lithia Fl	Representative Member
Goffman, Joseph	08/09/2021	08/08/2025	Principal Deputy Assistant Administrator, EPA Office of Air and Radiation	Regular Government Employee (RGE) Member
Good, Gail	08/09/2023	08/08/2025	Tier 1, Program Director, Wisconsin Dept of Natural Resources, Madison WI	Representative Member
Greenbaum, Daniel	08/09/2023	08/08/2025	Tier 1, President Emeritus, Health Effects Institute	Representative Member
Hammoud, Abdullah	08/09/2023	08/08/2025	Tier 1, Mayor, City of Dearborn	Representative Member
Hancher, Jeremy	08/09/2023	08/08/2025	Tier 1, EMAP Program Manager, PA EMAP/Widener	Representative Member
Horchier, Kathleen	08/09/2023	08/08/2025	Tier 1, Vice President, Caterpillar	Representative Member
Jacobs, Elizabeth	08/09/2023	08/08/2025	Tier 1, Operations Planner, Akesasne Housing Authority, Hogansburg NY	Representative Member
Keogh, Miles	08/09/2023	08/08/2025	Tier 1, Executive Director, National Association of Clean Air Agencies (NACAA)	Representative Member

Kintz, Wanda	08/09/2023	08/08/2025	Tier 1, Branch Supervisor, Linn City Public Health Dept	Representative Member
Kubes, Cassandra	08/09/2023	08/08/2025	Tier 1, Technical Director, Clean Energy Group	Representative Member
Lugo-Martinez, Beto	08/09/2023	08/08/2025	Tier 1, Executive Director, Clean Air Now	Representative Member
Massey, Eric	08/09/2023	08/08/2025	Tier 1, Manager, APS Phoenix, AZ	Representative Member
Meyers, Robert	08/09/2023	08/08/2025	Tier 1, Partner Crowell and Mooring, Washington DC	Representative Member
Miller, Paul	08/09/2023	08/08/2025	Tier 1, Executive Director, NESCAUM	Representative Member
Mittelstaedt, Gillian	08/09/2023	08/08/2025	Tier 1, Director, Tribal Healthy Homes Network	Representative Member
Mooney, Sian	08/09/2023	08/08/2025	Tier 1, Dean, Neil School of Public and Env Affairs, Indiana University	Representative Member
Nastri, Wayne	08/09/2023	08/08/2025	Tier 1, Executive Officer, SCAQMD	Representative Member
Nowlan, Aileen	08/09/2023	08/08/2025	Tier 1, Director, Environmental Defense Fund	Representative Member
Olmedo, Luis	08/09/2023	08/08/2025	Tier 1, Executive Director, Comite Civico del Valle	Representative Member
Peters, Donald	08/09/2023	08/08/2025	Tier 1, President CAPPD, Maple Mount KY	Representative Member
Pope, Clay	08/09/2023	08/08/2025	Tier 1, Principal, Capital Access Partners	Representative Member

Raymond, Leigh	08/09/2023	08/08/2025	Tier 1, Gund Professor of Environmental Politics, University of Vermont	Representative Member
Sherman-Warne, Jill	08/09/2023	08/08/2025	Tier 1, Executive Director, American Environmental Protection Coalition	Representative Member
Sherman, Max	08/09/2023	08/08/2025	Tier 1, Professor Emeritus Lawrence Berkeley Nat'l Lab Moraga CA	Representative Member
Sloan, Jason	08/09/2023	08/08/2025	Tier 1, Executive Director, AAPCA	Representative Member
Solis, Guadalupe	08/09/2023	08/08/2025	Tier 1, Director, Cultivando	Representative Member
Sullivan, Vicki	08/09/2023	08/08/2025	Tier 1, Director, Duke Energy. Charlotte, NC	Representative Member
Wallington, TJ	08/09/2023	08/08/2025	Tier 1, Research Area Specialist Lead, Center for Sustainable Systems, University of Michigan	Representative Member
Wilkus, Daniel	08/09/2023	08/08/2025	Tier 1, Director, Eversource, Inc.	Representative Member
Wood, Lacy	08/09/2023	08/08/2025	Tier 1, Vice President, Hexion, Inc.	Representative Member
Wooley, David	08/09/2023	08/08/2025	Tier 1, Executive Director, Env. Center, Goldman School of Public Policy, Univ. of California, Berkeley	Representative Member

Arnold, Mary [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Co-Founder and Board Member, Civics United for Railroad Environmental Solutions, Inc., Glendale, NY	Representative Member
Barth, Matthew [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Vice President - Education, Institute of Electrical and Electronics Engineers, Riverside, CA	Representative Member
Berube, Michael [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Deputy Assistant Secretary, Sustainable Transportation, Department of Energy, Washington D.C.	Regular Government Employee (RGE) Member
Bliley, Chris [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Senior Vice President of Regulatory Affairs, Growth Energy, Washington, D.C.	Representative Member
Boesel, John [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, President & CEO, CALSTART, Pasadena, CA	Representative Member
Cleveland, Michael [Mobile Sources Technical Review Subcommittee]	11/16/2021	04/09/2024	Tier 2, Senior Manager - Emerging Technology, Association of American Railroads, Washington, DC	Representative Member
Cooke, Dave [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Research Director, Union of Concerned Scientists, Washington D.C.	Representative Member



Garcia, Raquel [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Executive Director, Southwest Detroit Environmental Vision, Detroit, MI	Representative Member
Geller, Michael [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Deputy Director, Manufacturers of Emission Controls Association, Arlington VA	Representative Member
Green, Megan [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Mobile Sources Program Manager, Mecklenburg County Government, Charlotte, NC	Representative Member
Kassel, Rich [Mobile Sources Technical Review Subcommittee]	10/17/2016	10/18/2023	Tier 2, Board of Directors, Tri-State Transportation Campaign, New York, NY	Representative Member
Katzenstein, Aaron [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Deputy Executive Officer, Technology Advancement Office, South Coast Air Quality Management District, Diamond Bar, CA	Representative Member
Lin, George [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Engineering Technical Manager, Caterpillar, Mossville, IL	Representative Member
Mantus, Ellen [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Director of Science, Health Effects Institute, Boston, MA	Representative Member

Muncrief, Rachel [Mobile Sources Technical Review Subcommittee]	11/16/2021	10/01/2023	Tier 2, Deputy Director, International Council on Clean Transportation, Washington, D.C.	Representative Member
Muncrief, Rachel [Mobile Sources Technical Review Subcommittee]	10/01/2023	09/30/2026	Tier 2, Deputy Director, International Council on Clean Transportation, Washington, D.C.	Representative Member
O'Grady, Elaine [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Policy and Program Director, Northeast States for Coordinated Air Use Management (NESCAUM), Boston, MA	Representative Member
Pampell Clark, Lori [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Program Manager and DFW Clean Cities Coordinator, North Central Texas Council of Governments, Arlington, TX	Representative Member
Pope, Clay [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Partner, Capitol Access Partners, Austin, TX	Representative Member
Ramani, Tara [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Division Head - Air Quality, Energy, and Health, Texas A&M Transportation Institute, Bryan, TX	Representative Member

Replogle, Michael [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Founder and Emeritus Board Member, Institute for Transportation and Development Policy, NYC, NY	Representative Member
Rotondi, Joanne [Mobile Sources Technical Review Subcommittee]	11/15/2018	11/16/2024	Tier 2, Partner, Environment and Natural Resources, Hogan Lovells, Washington D.C.	Representative Member
Rudnick, Matthew [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Director - Climate, Environment & Energy Policy, General Motors Corporation, Detroit, MI	Representative Member
Shoaib, Lubna [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Senior Division Manager, Systems Evaluation Division, East-West Gateway Council of Governments, St. Louis, MO	Representative Member
Spears, Matthew [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024	Tier 2, Executive Director - Global Regulatory Affairs, Cummins Inc., Indianapolis IN	Representative Member
Valdez, Kathryn [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025	Tier 2, Manager, Energy & Environmental Policy, Xcel Energy, Denver, CO	Representative Member

Vergis, Sydney [Mobile Sources Technical Review Subcommittee]	10/01/2023	09/30/2026	Tier 2 Deputy, Executive Officer - Mobile Sources & Incentives, California Air Resources Board Tier 2, Health and Environmental Safety Professional, Marathon Petroleum Company, Findlay, OH Tier 2, Local Co-President, National Association of Clean Air Agencies, Auburn, CA Tier 2, Global Director - Sustainability, Homologation & Compliance, Ford Motor Company, Dearborn, MI Tier 2, Executive Director, Georgetown Climate Center, Washington, DC	Representative Member
Vu, Diep [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024		Representative Member
White, Erik [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024		Representative Member
Williams, Cynthia [Mobile Sources Technical Review Subcommittee]	11/16/2021	11/16/2024		Representative Member
Zyla, Kathryn [Mobile Sources Technical Review Subcommittee]	10/18/2022	10/18/2025		Representative Member

**Number of Committee Members Listed: 69**

### **Narrative Description**

The CAAAC directly supports EPA's mission and strategic plan by providing advice on implementation of the Clean Air Act. The CAAAC has provided advice and recommendations to EPA on important policy issues related to air quality management in the United States.

**What are the most significant program outcomes associated with this committee?**

Checked if  
Applies

Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input checked="" type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input checked="" type="checkbox"/>
Increased customer satisfaction	<input checked="" type="checkbox"/>
Implementation of laws or regulatory requirements	<input checked="" type="checkbox"/>
Other	<input type="checkbox"/>

### Outcome Comments

N/A

### What are the cost savings associated with this committee?

Checked if Applies

None	<input type="checkbox"/>
Unable to Determine	<input type="checkbox"/>
Under \$100,000	<input type="checkbox"/>
\$100,000 - \$500,000	<input type="checkbox"/>
\$500,001 - \$1,000,000	<input type="checkbox"/>
\$1,000,001 - \$5,000,000	<input type="checkbox"/>
\$5,000,001 - \$10,000,000	<input type="checkbox"/>
Over \$10,000,000	<input type="checkbox"/>
Cost Savings Other	<input type="checkbox"/>

### Cost Savings Comments

Approximate value of time spent by committee members on providing input and reduction of time needed by EPA staff due to value of reports.

### What is the approximate Number of recommendations produced by this committee for the life of the committee?

563

### Number of Recommendations Comments

Estimated number based on numerous reports from CAAAC on implementation of the

Clean Air Act. In FY23 The CAAAC Indoor Chemistry Workgroup produced a final report on the NASEM Indoor Chemistry Report, which included 15 recommendations for EPA's consideration. The CAAAC produced a CAA 50th Anniversary Report which yielded 141 recommendations. (In addition to formal recommendations approved by the CAAAC, EPA benefits from informal comments and questions from individual members in reaction to updates on EPA programs and issues during CAAAC meetings.) Provided input on the IRA funding implementation program.

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

25%

**% of Recommendations Fully Implemented Comments**

Last updated to include implementation of the recommendations from the Clean Air Act 50th Anniversary Report.

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

45%

**% of Recommendations Partially Implemented Comments**

Last updated in FY23 to include implementation of the recommendations from the CAA 50th Anniversary Report.

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes ☐ No ☐ Not Applicable ☒

**Agency Feedback Comments**

EPA provides updates at each meeting on the status of priorities, including areas where CAAAC has provided recommendations.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

Checked if Applies

Reorganized Priorities	<input checked="" type="checkbox"/>
Reallocated resources	<input checked="" type="checkbox"/>
Issued new regulation	<input type="checkbox"/>
Proposed legislation	<input type="checkbox"/>

Approved grants or other payments

☐

Other

☒

### **Action Comments**

The CAAAC provided input on the IRA Grant Implementation Program. Presented awards to winners of the Clean Air Excellence Awards. The CAAAC Indoor Chemistry Workgroup developed a report on the NASEM Indoor Chemistry Report.

### **Is the Committee engaged in the review of applications for grants?**

No

### **Grant Review Comments**

N/A

### **How is access provided to the information for the Committee's documentation?**

Checked if Applies

Contact DFO

☒

Online Agency Web Site

☒

Online Committee Web Site

☒

Online GSA FACA Web Site

☒

Publications

☒

Other

☐

### **Access Comments**

N/A