U.S. ENVIRONMENTAL PROTECTION AGENCY
ADVISORY COMMITTEES

CHARTERS, ROSTERS, AND ACCOMPLISHMENTS

JANUARY 1981

MANAGEMENT AND ORGANIZATION DIVISION

OFFICE OF MANAGEMENT AND AGENCY SERVICES

OFFICE OF THE ASSISTANT ADMINISTRATOR

FOR PLANNING AND MANAGEMENT

U.S. ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEES

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JANUARY 1981

PREPARED BY:

EPA COMMITTEE MANAGEMENT STAFF
MANAGEMENT AND ORGANIZATION DIVISION (PM-213)
OFFICE OF PLANNING AND MANAGEMENT

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FOREWORD

In the last decade alone, Congress has created 20 major regulatory agencies. . . among them the Consumer Product Safety Commission, the Environmental Protection Agency, and the Occupational Safety and Health Administration. Coupled with older agencies dating back to 1887, these newcomers give the federal government a total of 90 regulatory entities that produce about 7,000 decisions a year.

Tempting as it is to portray this extraordinary increase in regulation as the creation of power-hungry bureaucrats or overly zealous "public interest" advocates, the truth is that Big Regulation has been forced on us by a Big Society. It was not regulators, after all, who gave us Love Canal, a Hudson River contaminated by PCBs, lakes devoid of life because of acid rain, or drinking water tainted by chemicals. And it has not been government officials eager to create red-tape empires who demanded new laws to control such hazards, but a concerned and sometimes angry electorate.

Even so, federal agencies must ensure that new regulation fulfills its purposes in the most efficient way possible, and that it incorporates the most advanced scientific thinking. These qualities are vital not only to minimize the economic impact of regulation, but also to protect its enforceability: regulation must be able to withstand legal, political, and scientific challenge as both effective and fair.

Considering the incredible variety of the regulatory decisions regularly faced by EPA -- the following pages offer a representative sampling -- it is clear that no federal agency can hope to retain on its own staff all the scientific, technical, managerial, and legal talent needed to address its responsibilities without swelling to an insupportable size. Moreover, every agency needs an outside perspective to balance the insiders' biases that inevitably develop within any organization.

Providing this additional expertise and objectivity is the function of the EPA Advisory Committees. Drawn from academe, business, and the professions, the members of these Committees perform a public service of inestimable worth not only to EPA, but to all American citizens.

I am happy to have this opportunity to thank them for their contributions in the past, and to hope that they will continue to serve in the future.

Administrator

January 1981

EPA ADVISORY COMMITTEES

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UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS, AND COUNCILS

ADMINISTRATOR'S TOXIC SUBSTANCES ADVISORY COMMITTEE

1. PURPOSE. The Administrator's Toxic Substances Advisory Committee was established on January 25, 1977, to advise the Administrator, U.S. Environmental Protection Agency. This Charter is reissued to renew the Committee in accordance with the provisions of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. It is determined that establishment of the Administrator's Toxic Substances Advisory Committee is in the public interest in connection with the performance of the Agency's duties and responsibilities under the Toxic Substances Control Act (TSCA), 15 U.S.C. 2601.

3. OBJECTIVE AND SCOPE OF ACTIVITY. The Committee advises, consults with, and makes recommendations to the Administrator on policy, technical, and procedural matters relating to the environmental, economic, and social aspects of implementation of the TSCA. To the extent that scientific advice is needed, the Administrator's Toxic Substances Advisory Committee will generally defer to the Science Advisory Board, unless that Board decides not to consider a particular question.

4. FUNCTIONS. This Committee was established to advise, consult with, and make recommendations to the Administrator, EPA, on policy, technical, and procedural matters related to the environmental, economic, and social impacts of actions considered under the TSCA and of particular interest to the Administrator. The Committee will consider and comment on proposals for rules and regulations, and will assess the likely impacts of such rules and regulations should they be promulgated. The Committee may recommend studies to EPA and may raise other issues relevant to implementing the TSCA.

5. COMPOSITION. The Committee consists of 16 members, including the Chairman, who will represent the following segments of the population in appropriate balance:

a. Manufacturers, processors, and users of chemical substances;

b. Environmental, health, and public interest organizations; and

c. Other interested parties including, but not limited to, labor organizations, professional societies, and State and local interests.

Initiated by: PM-213

Members shall be appointed for three-year terms, one-third of the terms to expire each year. The Administrator shall designate one Committee member to serve as Chairman, and shall appoint a full-time salaried officer or employee of EPA as the Executive Secretary of the Committee. The Executive Secretary will be present at all meetings and is authorized to adjourn any meeting whenever he determines it to be in the public interest.

The Committee is authorized to form subcommittees from time to time to consider specific matters regarding the strategy and impacts of implementing the TSCA and report back to the full Committee. Such subcommittees shall consist of members of the Administrator's Toxic Substances Advisory Committee. The estimated annual operating cost of the Committee is approximately $75,000, which includes 1.0 man-years of staff support. The Office of Toxic Substances will provide the necessary support for the Committee.

6. MEETINGS. Meetings will be held from three to six times a year, at the call of the Chairman and approved by the designated Federal official, with an agenda approved by such person. The provisions of section 10 of the Federal Advisory Committee Act are applicable to all such meetings. Subcommittee meetings will be held as needed, subject to the same statutory provisions.

7. DURATION. The Administrator's Toxic Substances Advisory Committee will terminate at such time as the Administrator determines that implementation of the TSCA would no longer benefit from such advice. Extension of the Committee beyond two years after effective date of this Charter may be sought in accordance with section 14 of the Federal Advisory Committee Act.

8. SUPERSESSION. The former charter for the Administrator's Toxic Substances Advisory Committee signed on January 25, 1978, is hereby superseded.

Administrator

NOV 23 1979
Approval Date

JAN 07 1980
OMB/GSA Review Date

JAN 15 1980
Date Filed with Congress

ADMINISTRATOR'S TOXIC SUBSTANCES ADVISORY COMMITTEE

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NOTE: Terms expire on June 30.

ADMINISTRATOR'S TOXIC SUBSTANCES ADVISORY COMMITTEE
1980 ACCOMPLISHMENTS

The Administrator's Toxic Substances Advisory Committee (ATSAC) presented formal recommendations to the Administrator in the form of resolutions adopted at the July meeting. These were also sent to the various Congressional committees having oversight responsibilities for TSCA. They were: 1) that EPA should prepare guidance for development of safety data on new chemicals; 2) that more should be done -- and a mechanism developed -- to consistently share information with the States; and 3) that EPA should publish specific generic information to follow up when the initial information submitted with a pre-manufacturing notice is inadequate, and that EPA should give prompt notice when a manufacturer follows up the original submission with additional information on a new chemical under review. The Assistant Administrator, responding for Mr. Costle, agreed generally with the three suggestions and outlined steps being taken toward carrying them out insofar as possible with the resources available.

The Committee also expressed its concern, to the Congress as well as to the Administrator, that availability of non-Federal funds should not determine the opportunities for all parties at interest to participate in governmental decision-making.

A "Four-Year Report on the Implementation of the Toxic Substances Control Act" was presented to the Administrator in November. The report expressed ATSAC's collective judgment on some of the many different facets of the regulatory program developing under TSCA. In general the Committee supports and encourages the efforts made by the Office of Pesticides and Toxic Substances (OPTS) to implement this complex legislation. The ATSAC in its report, however, as in its resolutions, urged that the time taken to implement the testing rules and the process for initiating either a test rule or a decision not to test be shortened. In response, OPTS stated its expectation that the time called for would be reduced considerably in the future.

In response to another ATSAC recommendation, OPTS has reported that it is giving high priority to development of testing guidance to be provided to manufacturers of new chemicals consistent with those adopted by the Organization for Economic Cooperation and Development, and that a strategy to follow up on chemicals now in commerce is being implemented.

Another ATSAC compliment made earlier and repeated in the Report related to the compilation of the chemicals inventory. The Committee urged, though, that the information obtained under the "substantial risk" provisions be made more readily available to public, State, labor and other interest groups and that, with due regard for confidentiality of trade secrets, it be sufficiently specific to be meaningful. OPTS has reported that in response to these recommendations of ATSAC and several other organizations, it is expanding its efforts.

The Committee has enjoyed generous cooperation from the OPTS staff and has been kept informed in considerable detail on problems and progress accompanying each of the major issues of toxic substances control. ATSAC study groups have considered issues relating to testing, pre-manufacture notices, information gathering and sharing, international cooperation and coordination, and public participation.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS AND COUNCILS

CLEAN AIR SCIENTIFIC ADVISORY COMMITTEE

OF THE SCIENCE ADVISORY BOARD

1. PURPOSE. This charter is reissued for the Clean Air Scientific Advisory Committee (of the Science Advisory Board) in accordance with the requirements of section 9(c) of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. The Committee is authorized under section 109 of the Clean Air Act, as amended, (42 U.S.C. 7401 et seq.).

3. OBJECTIVE AND SCOPE OF ACTIVITY. The Committee shall provide independent advice on the scientific and technical aspects of issues related to the criteria for air quality standards, research related to air quality, sources of air pollution, and the strategies to attain and maintain air quality standards and to prevent significant deterioration of air quality. The Committee shall hold meetings, perform studies, make necessary site visits and undertake other activities necessary to meet its responsibilities. The Committee will coordinate its activities with other committees of the Science Advisory Board and may, as it deems appropriate, utilize the expertise of other committees and members of the Science Advisory Board. Establishment of subcommittees is authorized for any purpose consistent with this charter. The Committee will report to the Administrator of the U.S. Environmental Protection Agency.

4. FUNCTIONS. The Committee will review criteria documents for air quality standards and will provide independent scientific advice in response to the Agency's request and as required by the Clean Air Act Amendments of 1977, it shall:

- Not later than January 1, 1980, and at five-year intervals thereafter, complete a review of the criteria published under section 108 of the Clean Air Act and the national primary and secondary ambient air quality standards and recommend to the Administrator any new national ambient air quality standards or revision of existing criteria and standards as may be appropriate,

- Advise the Administrator of areas where additional knowledge is required concerning the adequacy and basis of existing, new, or revised national ambient air quality standards,

- Describe the research efforts necessary to provide the required information,

- Advise the Administrator on the relative contribution to air pollution concentrations of natural as well as anthropogenic activity, and

- Advise the Administrator of any adverse public health, welfare, social, economic, or energy effects which may result from various strategies for attainment and maintenance of such national ambient air quality standards.

5. COMPOSITION AND MEETINGS. The Administrator will appoint a Chairman and six members including at least one member of the National Academy of Sciences, one physician, and one person representing State air pollution control agencies for terms up to four years. Members shall be persons who have demonstrated high levels of competence, knowledge, and expertise in scientific/technical fields relevant to air pollution and air quality issues. Members of the Committee become members of the Science Advisory Board, and the Chairman of the Committee, or his designee, shall serve as a member of the Executive Committee of the Science Advisory Board. The Committee will meet three to six times per year. Support shall be provided by EPA through the offices of the Science Advisory Board. The annual operating cost will not exceed $150,000 and three man-years.

6. DURATION. The Committee will be needed on a continuing basis. This charter will be effective until August 7, 1981, at which time the Committee charter may be renewed for another two-year period.

JUL 31 1979
Approval Date

Administrator

AUG 06 1979
Date Filed with Congress

CLEAN AIR SCIENTIFIC ADVISORY COMMITTEE

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NOTE: Terms expire on September 30.

CLEAN AIR SCIENTIFIC ADVISORY COMMITTEE
1980 ACCOMPLISHMENTS

The Clean Air Scientific Advisory Committee has completed its review of air quality criteria for ambient hydrocarbons as required by the Clean Air Act. The Committee concluded that the hydrocarbon document fulfills criteria set forth in Section 108 of the Clean Air Act and is scientifically adequate for standard setting.

CASAC reviewed the first external review draft of the air quality criteria document for sulfur oxide/particulate matter (SOx/PM). The Committee provided major recommendations for revision of the criteria document. This document will be resubmitted for CASAC review in the Spring of 1981.

CASAC recommended to the Administrator that EPA prepare a scientific document that can recognize and incorporate the new information on causes, effects and data bases for all of the various pollutants relevant to acidic deposition. The Administrator has responded with full concurrence.

The Committee completed its review of the air quality criteria document and staff paper for carbon monoxide. In a letter to the Administrator dated October 9, 1979, the Committee has affirmed that the criteria document fulfills Section 108 of the Clean Air Act and is scientifically adequate for use in standard setting. The Agency has subsequently proposed a revised ambient carbon monoxide standard on August 18, 1980.

CASAC has completed a second review of the air quality criteria document for nitrogen oxides. The Committee has reported that NOx criteria document is scientifically adequate for standard setting.

FEDERAL INSECTICIDE, FUNGICIDE, AND RODENTICIDE ACT

SCIENTIFIC ADVISORY PANEL

1. PURPOSE. This charter is reissued for the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) Scientific Advisory Panel in accordance with the requirements of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. The Panel was created November 28, 1975, pursuant to Section 25(d) of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA), as amended by Public Law 94-140 and Public Law 95-396.

3. OBJECTIVE AND SCOPE OF ACTIVITY. In accordance with Section 25(d) of FIFRA, the Panel provides comments as to the impact on health and the environment of the following regulatory actions:

a. Notices of intent to cancel or reclassify registrations under Section 6(b)(1) of FIFRA;

b. Notices of intent to hold a hearing to determine whether or not to cancel or reclassify registrations under Section 6(b)(2) of FIFRA;

c. Regulations to be issued under Section 25(a) of FIFRA; and

d. The Administrator shall also solicit from the Advisory Panel comments, evaluations, and recommendations for operating guidelines to improve the effectiveness and quality of scientific analyses made by personnel of the Environmental Protection Agency that lead to decisions by the Administrator. The comments, evaluations, and recommendations of the Advisory Panel and the response of the Administrator shall be published in the Federal Register.

4. FUNCTIONS. The fundamental purpose of FIFRA is to ensure that pesticides do not generally cause "unreasonable adverse

effects on the environment." This phrase is defined in Section 2(bb) of FIFRA as "any unreasonable risk to man or the environment, taking into account the economic, social, and environmental costs and benefits of the use of any pesticide." Within the context of these provisions of FIFRA and the regulations promulgated thereunder (40 CFR Part 162), the Panel will be expected to comment as to the impact on health and the environment of matters arising under Sections 6(b) and 25(a) of FIFRA. Analyses prepared by staff of the Environmental Protection Agency will be provided for the Panel's consideration.

The Deputy Assistant Administrator for Pesticide Programs will initiate all requests for comment by the Panel. Section 25(d) of FIFRA requires that consultation with the Panel take place in accordance with the following timetable: Notices of intent under Section 6(b) of FIFRA and regulations in the form of proposed rulemaking under Section 25(a) of FIFRA will be forwarded to the Panel at least 60 days prior to their issuance to a registrant for publication in the Federal Register; regulations in the form of final rulemaking will be forwarded to the Panel at least 30 days in advance of publication. The Panel's comments, if any, will be submitted in writing to the Deputy Assistant Administrator for Pesticide Programs. If comments on notices of intent under Section 6(b) of FIFRA and proposed rulemaking under Section 25(a) of FIFRA are submitted within 30 days after the Panel's receipt of the request for comment, or if comments on final rulemaking are submitted within 15 days after the Panel's receipt of the request, such comments will be published in the Federal Register, together with the Environmental Protection Agency's response at the time that such notices of intent or proposed or final rulemaking are published in the Federal Register. The foregoing timetable will be followed unless the Panel and the Deputy Assistant Administrator for Pesticide Programs agree on a different timetable. In any particular case, the Panel may waive comment.

In performing the functions assigned by the Federal Insecticide, Fungicide, and Rodenticide Act, as amended, the Panel shall consult and coordinate its activities with the Science Advisory Board established under the Environmental Research, Development, and Demonstration Authorization Act of 1978.

5. COMPOSITION. In accordance with Section 25(d) of FIFRA, the Panel is composed of seven members, including the Chairman, selected

and appointed by the Administrator from twelve nominees -- six nominated by the National Institutes of Health and six by the National Science Foundation. Members are scientists who have sufficient professional qualifications, including training and experience, to be capable of providing expert comments as to the impact on health and the environment of regulatory actions under Sections 6(b) and 25(a) of FIFRA. No person shall be ineligible to serve on the Panel by reason of his membership on any other advisory committees to a Federal department or agency or his employment by a Federal department or agency (except the Environmental Protection Agency). The Administrator appoints individuals to serve on the Panel for staggered terms of one to four years.

Panel members are subject to the provisions of Title 40, CFR, Part 3, Subpart F -- Standards of Conduct for Special Government Employees, which include rules regarding conflicts-of-interest. An officer and/or employee of an organization producing, selling, or distributing pesticides and any other person having a substantial financial interest (as determined by the Administrator) in such an organization, as well as an officer or employee of an organization representing pesticide users shall be excluded from consideration as a nominee for membership on the Panel. Each nominee selected by the Administrator shall be required to submit a Confidential Statement of Employment and Financial Interests, which shall fully disclose the nominee's sources of research support, if any, before being formally appointed.

In accordance with Section 25(d) of FIFRA, the Administrator shall require all nominees to the Panel to furnish information concerning their professional qualifications, including information on their educational background, employment history, and scientific publications. Section 25(d) of FIFRA requires the Administrator to publish in the Federal Register the name, address, and professional affiliations of each nominee.

The estimated annual operating cost of the Panel is $170,000 which includes an allowance for 4.0 man-years of staff support. The Office of Pesticide Programs provides the necessary staff and support for the Panel.

6. MEETINGS. The Panel will meet either at the request of the Deputy Assistant Administrator for Pesticide Programs or at the request of the Chairman with the concurrence of the Deputy Assistant Administrator for

Pesticide Programs. Panel meetings will be called, announced, and held in accordance with the Environmental Protection Agency's Manual on Committee Management, which, among other things, provides for open meetings of advisory committees; requires that interested persons be permitted to file written statements before or after meetings; and provides for oral statements by interested persons to the extent that time permits. Any such written or oral statements will be taken into consideration by the Panel in formulating its comments or in deciding whether to waive comment. Each meeting will be conducted in accordance with an agenda approved in advance of the meeting by the Executive Secretary. The Deputy Assistant Administrator for Pesticide Programs or his designee will serve as Executive Secretary and will attend all meetings. It is anticipated that the Panel will conduct approximately nine formal meetings and ten subcommittee meetings each year. To allow adequate time for comprehensive review of topics, meetings will usually last for two consecutive days.

7. SUBCOMMITTEES. The Panel may form subcommittees composed entirely of Panel members for any purpose consistent with this charter. No subcommittee will be authorized to submit comments to anyone other than the Panel until the Panel has had an opportunity to review such comments at a duly constituted meeting.

8. DURATION. Section 25(d) of FIFRA, as amended on September 30, 1978, sets a termination date for the Panel effective as of September 30, 1981.

9. SUPERSESSION. The former charter of the FIFRA Scientific Advisory Panel signed on November 18, 1977, is hereby superseded.

NOV 2 1979
Approval Date

Administrator

NOV 26 1979
Date Filed with Congress

FIFRA SCIENTIFIC ADVISORY PANEL

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NOTE: Terms expire on November 2.

FIFRA SCIENTIFIC ADVISORY PANEL
1980 ACCOMPLISHMENTS

The primary congressional mandate to the Panel is to comment as to the impact on health and the environment of action proposed in notices of intent issued under Section 6(b) (cancellations and changes in classification) and Section 25(a) (proposed and final regulations) within the same time periods as provided for the comments of the Secretary of Agriculture under such sections.

The Panel held a total of thirteen meetings during the year to review a variety of regulatory initiatives on pesticides. The Panel addressed the following topics:

A. Regulations under Section 25(a) of FIFRA:

1. Final Rulemaking for Registering Pesticides in the United States - Subpart E, Hazard Evaluation: Wildlife and Aquatic Organisms.
2. Proposed Rulemaking for Registering Pesticides in the United States - Subpart L, Hazard Evaluation: Nontarget Insects.
3. Proposed and Final Rulemaking for Registering Pesticides in the United States - Subpart D, Chemistry Requirements: Product Chemistry.
4. Final Rulemaking for Amendment of 40 CFR 162.31 by Adding Certain Uses of Eight Active Ingredients as Restricted Pesticides.
5. Proposed Rulemaking for Registering Pesticides in the United States - Subpart M: Data Requirements for Biorational Pesticides.
6. Final Rulemaking for Registering Pesticides in the United States - Subpart N, Chemistry Requirements: Environmental Fate.

B. Cancellations under Section 6(b) of FIFRA:

1. Dimethoate
2. Diallate
3. Lindane
4. Strychnine

Additionally, the Panel assisted the Agency with a scientific review of issues of concern to public health. An advisory opinion was given on the following topics:

1. Significance of aldicarb residues in drinking water.
2. Toxicity of Photomirex.
3. Special review of health risks associated with the use of chlorinated isocyanurates.
4. Report on Avian Hazard of Soil-incorporated Granular Pesticides.
5. Special Review of Data Requirements for 2,4-D.
6. A Review of Agency Scientific Findings on Carbaryl.

The Panel also participated with the Science Advisory Board in review of the Pesticide Research Strategy document to assist the Agency in formulating plans for research needs over the next five years.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS, AND COUNCILS

MANAGEMENT ADVISORY GROUP TO THE MUNICIPAL CONSTRUCTION DIVISION

1. PURPOSE. This Charter is reissued to renew the Management Advisory Group to the Municipal Construction Division for an additional two year period in accordance with the requirements of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. The Management Advisory Group was established by the Administrator, U.S. Environmental Protection Agency, on January 31, 1972, under section 5 of the Federal Water Pollution Control Act, as amended, (section 104 of the Federal Water Pollution Control Amendments of 1972) and pursuant to the authority vested in the Administrator by section 2(a)(1) of Reorganization Plan No. 3 of 1970 and Executive Order 11007; rechartered January 5, 1973, to include requirements of section 9(c) of the Federal Advisory Committee Act; reconstituted April 24, 1973 to implement provisions (grant and contract review) of the FY 1973 Appropriation Act (P.L. 92-399); it was renewed January 7, 1975, January 4, 1977, December 1, 1977 and November 17, 1978. It is determined that this Advisory Group is in the public interest in connection with the performance of duties imposed upon the Agency by law.

3. OBJECTIVE AND SCOPE OF ACTIVITY. The Management Advisory Group is essential to the EPA mission under Title II of the Federal Water Pollution Control Amendments of 1972, concerned with providing financial assistance to States and communities for the construction, operation, and maintenance of municipal wastewater treatment works. The legislation provides funding for this purpose amounting to $19,480 billion. The Clean Water Act of 1977 provides $23.5 billion for the five year period 1978-1982.

4. FUNCTIONS. The Management Advisory Group provides expert and independent advice to the Assistant Administrator for Water and Waste Management in the implementation and review of Federal laws and regulations covering the design, operation, and maintenance of municipal wastewater treatment plants receiving financial assistance under section 201 of the Federal Water Pollution Control Act, as amended. It advises on scientific, technical, and policy matters pertaining to proposed legislation, new procedures, techniques, and systems developed to enhance the ability of municipalities to deal more effectively with wastewater problems; advises and comments on the technical review of various design guidelines, bulletins, proposed changes

in Federal Regulations, and other program material prior to issuance; and provides communications to public agencies and the professional engineering community. The Management Advisory Group also serves as an independent review group for contracts and grant actions which will be issued by the Office of Water and Waste Management in the areas of water resources management and pollution control and abatement. The Group advises on the adequacy of specific definition of program objectives, the feasibility and practicability of achieving the objectives and the development and establishment of criteria or the evaluation of existing criteria used by Agency officials in reviewing individual grant and contract applications.

5. COMPOSITION AND MEETINGS. The Management Advisory Group consists of 16 members, including the Chairperson, appointed by the Administrator, EPA, for two-year terms. Membership shall consist of individuals drawn from public and private organizations with special competence and experience either in program management in the areas of water pollution control and abatement, the planning and development of water quality criteria, water resources management, water resources engineering, the evaluation of water-borne pollutants and their environmental impact on the planning of, location of, design, operation and/or maintenance of municipal wastewater treatment works, or in general public representation. Consideration will be given to geographical distribution and minority representation. Meetings of the Group are held three times a year or at the call of the Deputy Assistant Administrator for Water Program Operations. The Management Advisory Group is authorized to form subgroups from time to time to assist them in the study and development of recommendations on specific issues. Membership of the subgroups is limited to persons who are members of the Management Advisory Group. A full-time salaried officer or employee of the Agency, who will be designated as Executive Secretary, will be present at all meetings and is authorized to adjourn any such meeting whenever it is determined to be in the public interest. The estimated annual operating cost of the Advisory Group totals approximately $56,000 which includes 1.0 work-year of staff support. The Office of Water and Waste Management provides the necessary support for the Group.

6. DURATION. The Management Advisory Group to the Municipal Construction Division is hereby renewed and terminates December 1, 1982, unless extension beyond that date is authorized in accordance with section 14 of the Federal Advisory Committee Act.

7. SUPERSESSION. The former Management Advisory Group charter signed by the Administrator on October 10, 1978 is hereby superseded.

Administrator

SEP 25 1980
Agency Approval Date

OCT 14 1980
OMB/GSA Review Date

NOV 13 1980
Date Filed with Congress

MANAGEMENT ADVISORY GROUP TO THE MUNICIPAL CONSTRUCTION DIVISION

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NOTE: Terms expire on June 30.

MANAGEMENT ADVISORY GROUP TO THE MUNICIPAL CONSTRUCTION DIVISION
1980 ACCOMPLISHMENTS

The major accomplishments of the Management Advisory Group (MAG) in the calendar year 1980 were in two areas that affect the overall viability of the construction grants program of the Environmental Protection Agency (EPA) for improving the quality of the Nation's waters: (1) An Action Program for the 1980's, and (2) Streamlining the Construction Grants Program.

In the first area of an action program, at the December 1980 MAG meeting, a workshop composed of MAG members was held to make major contributions to the development of the 1990 Construction Grants Strategy. The Strategy is a five-fold approach to establish a program for achieving the most pollution abatement at the lowest cost during the 1980's. The Strategy is divided into five sectors that interlink and interact: (1) Funding Strategy to determine the funds that will be needed and priority factors by which to apply limited resources (2) Management Strategy including the utmost decentralization to the States; (3) Operations Strategy leading to the construction of the most effective treatment works in the shortest time period; (4) Compliance Strategy that will ensure that municipalities operate their treatment works to meet required standards; and (5) Planning Strategy to establish water quality standards that are practical, realistic, and cost effective.

In the strategy workshop, MAG produced a series of major points that need to be included in the Strategy, and also prepared an analysis of the themes that need to be pursued to make the program successful. The resultant report has become a major input into the 1990 Construction Grants Strategy which will be discussed at public meetings in February and March 1981.

In the second area of program streamlining, MAG, during calendar 1980, finalized an analysis of a series of 40 legislative and procedural recommendations made by the Association of State and Interstate Water Pollution Control Administrators (ASIWPCA) for making the EPA water quality program better able to reach its goal of clean waters. Most of the recommendations concerned the construction grants area.

MAG concentrated on analyzing the recommendations and providing advice to EPA on developing positive responses to the recommendations. The result was that EPA's report on the recommendations was highly constructive, and most of the recommendations were put into effect in an extraordinarily short time. ASIWPCA favorably reacted to the EPA report, and expressed its appreciation for EPA's short implementation time. EPA and the States thereby were facilitated in becoming true partners in cleaning up the Nation's waters.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS, AND COUNCILS

NATIONAL AIR POLLUTION CONTROL TECHNIQUES ADVISORY COMMITTEE

1. PURPOSE. This Charter is reissued to renew the National Air Pollution Control Techniques Advisory Committee for an additional two-year period in accordance with the requirements of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. The Committee was established by the Surgeon General, U.S. Public Health Service, Department of Health, Education, and Welfare, on March 4, 1968, under section 110(d) of the Clean Air Act, as amended; reestablished by the Administrator, Consumer Protection and Environmental Health Service, pursuant to the Secretary's Reorganization Order of July 1, 1968; transferred to the U.S. Environmental Protection Agency pursuant to Reorganization Plan No. 3, December 2, 1970; reconstituted by the Administrator, EPA, on June 8, 1971, pursuant to sections 108(b)(1) and (2), and 117(f) of the Clean Air Act, as amended; rechartered January 5, 1973, to include requirements of section 9(c) of the Federal Advisory Committee Act, P.L. 92-463; reconstituted April 24, 1973, to assign an additional function to the Committee (section 103(a) of the Clean Air Act, as amended) and to implement provisions (grant and contract review) of the FY 1973 Appropriation Act (P.L. 92-399); and renewed January 7, 1975, December 8, 1976 and November 30, 1978. It is determined that this Committee is in the public interest in connection with the performance of duties imposed upon the Agency by law.

3. OBJECTIVE AND SCOPE OF ACTIVITY. The Committee, as an ongoing advisory group, provides independent views based upon specialized knowledge and skills unavailable in the Environmental Protection Agency. This advice will be necessary as long as control techniques documents for air pollutants and information documents are published in regard to standard-setting procedures subject to the Clean Air Act, as amended.

4. FUNCTIONS. The Committee will advise the Deputy Assistant Administrator, Office of Air Quality Planning and Standards, on the latest available technology and economic feasibility of alternative methods to prevent and control air contamination to be published in air quality control techniques documents. It also advises on information documents regarding air pollution control techniques and testing and monitoring methodology for categories of new sources and air pollutants subject to the provisions of sections 111 and 112 of the Clean Air Act, as amended. In addition, the Committee, through a subcommittee, will periodically review Air Quality Planning and Standards program accomplishment plans and the associated contracts and grants awarded to carry out these plans.

Initiated by: PM-213

5. COMPOSITION AND MEETINGS. The Committee consists of the Deputy Assistant Administrator, Office of Air Quality Planning and Standards, or his designee, as Chairperson and 16 members appointed by the Administrator, EPA, for overlapping terms of from one to four years. Members are selected from the chemical, engineering, biomedical, and socioeconomic disciplines resident in universities, State and local governments, research institutions, and industry. Members are also selected for their technical expertise and/or interest in the development of air pollution control techniques. Meetings are held seven times a year; or as necessary, as called by the Chairperson. A full-time salaried officer or employee of the Agency will be designated as Executive Secretary who will be present at all meetings and is authorized to adjourn any such meeting whenever he determines it to be in the public interest. The estimated annual operating cost of the Committee totals $100,000, which includes 1.0 work-year of staff support. The Office of Air, Noise and Radiation provides the necessary support for the Committee.

6. DURATION. The National Air Pollution Control Techniques Advisory Committee is hereby renewed and terminates December 1, 1982, unless extension beyond that date is authorized in accordance with section 14 of the Federal Advisory Committee Act.

7. SUPERSESSION. The former National Air Pollution Control Techniques Advisory Committee charter signed by the Administrator on October 4, 1978, is hereby superseded.

Administrator

AUG 6 1980
Agency Approval Date

OCT 6 1980
OMB/GSA Review Date

NOV 13 1980
Dated Filed with Congress

NATIONAL AIR POLLUTION CONTROL TECHNIQUES ADVISORY COMMITTEE

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NOTE: Terms expire on June 30.

NATIONAL AIR POLLUTION CONTROL TECHNIQUES ADVISORY COMMITTEE
1980 ACCOMPLISHMENTS

The National Air Pollution Control Techniques Advisory Committee (NAPCTAC) held six meetings in 1980 to review projects under way in the development of new source performance standards (NSPS) for stationary sources and national emission standards for hazardous air pollutants (NESHAP), and to advise on other activities being conducted by the U.S. Environmental Protection Agency in support of the regulatory requirements of the Clean Air Act, as amended.

At the February meeting, the Committee heard presentations on retrofit guidelines for coal-fired power plants; proposed NSPS for surface coating of metal furniture, for particulate emissions from electric arc furnaces in ferrous foundries, and for particulate emissions from the sodium carbonate industry; and control techniques for sulfur oxide emissions from stationary sources.

In April, the Committee reviewed the projects for NSPS for volatile organic chemical fugitive emissions from the synthetic organic chemical manufacturing industry and NESHAP for benzene fugitive emissions and for benzene emissions from benzene storage tanks.

All of the projects discussed at the June meeting were for NSPS to control volatile organic compound emissions. The facilities discussed were beverage can surface coating operations, the coil coating industry, the appliance coating industry, and bulk gasoline terminals.

At the July meeting, attention was focused on NSPS for industrial boilers. Because of the magnitude of the project and the potential cost of standards to American industry, description of EPA's effort was divided into six presentations: (1) industry background, control technology, and emission tests results; (2) analysis of "model" boilers for environmental, energy, and cost impacts; (3) a regulatory analysis describing the industrial fuel choice analysis model; (4) a regulatory impact analysis of the environmental, energy, and cost impacts; (5) a regulatory impact analysis of the economic impacts; and (6) a discussion of the regulatory issues.

Coke oven emissions from by-product coke oven charging, door leaks, and topside leaks on wet-coal-charged batteries were discussed in terms of NESHAP at the August meeting. Particulate emissions from coke oven battery stacks were discussed as the subject of possible NSPS. Forthcoming EPA publications covering control techniques for particulate emissions from stationary sources were reviewed and received favorably by the Committee.

The agenda for the December meeting included NSPS for rubber tire manufacturing and storage of volatile organic liquids, and a review of the existing standards for basic oxygen process furnaces.

Interest in the NAPCTAC activities increased considerably in 1980. The accelerated schedule of meetings and a more intense interest in standards of performance nationally resulted in a marked increase in participation and attendance. Participants, including Committee members, EPA staff, and private-sector representatives, rose to an average of 160 persons per meeting.

In addition to EPA presentations to NAPCTAC, representatives of commercial, industrial, governmental, and environmental interests gave 68 presentations before the Committee during the year and provided 57 additional pieces of testimony and evidence through correspondence submitted for the record and incorporation in the minutes of the meetings.

The NAPCTAC has grown in stature commensurate with its additional activity. The NAPCTAC review and the associated participation of industries potentially affected by standards of performance has evolved into one of the most important events in the development of Federal air pollution control regulations.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS AND COUNCILS

NATIONAL DRINKING WATER ADVISORY COUNCIL

1. PURPOSE. This Charter is reissued for the National Drinking Water Advisory Council in accordance with the requirements of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c).

2. AUTHORITY. The Council was created on December 16, 1974, under the Safe Drinking Water Act of 1974, P.L. 93-523, 42 U.S.C. 300j-5 and was renewed on December 23, 1976 and December 1, 1978.

3. OBJECTIVE AND SCOPE OF ACTIVITY. The Council advises, consults with, and makes recommendations on a continuing basis to the Administrator, through the Assistant Administrator for Water and Waste Management, on matters relating to activities, functions, and policies of the Agency under the Safe Drinking Water Act.

4. FUNCTIONS. The Council provides practical and independent advice to the Agency on matters and policies relating to drinking water quality and hygiene, and maintains an awareness of developing issues and problems in the drinking water area. It reviews and advises the Administrator on regulations and guidelines that are required by the Safe Drinking Water Act; makes recommendations concerning necessary special studies and research; recommends policies with respect to the promulgation of drinking water standards; and assists in identifying emerging environmental or health problems related to potentially hazardous constituents in drinking water; proposes actions to encourage cooperation and communication between the Agency and other governmental agencies, interested groups, the general public, and technical associations and organizations on drinking water quality.

5. COMPOSITION AND MEETINGS. The Council consists of fifteen members including a Chairperson, appointed by the Administrator after consultation with the Secretary, Department of Health and Human Services. Five members shall be appointed from the general public; five members shall be appointed from appropriate State and local agencies concerned with water hygiene and public water supply; and five members shall be appointed from representatives of private organizations or groups demonstrating an active interest in the field of water hygiene and public water supply. Except as provided in Section 1446 of the Safe Drinking Water Act, each member of the Council will hold office for a term of three years and will be eligible for reappointment. The Council is authorized to form subcommittees from time to time to consider specific matters and report back to the full Council. Such subcommittees

shall consist of the members of the Council. Meetings will be held as necessary and convened by the Assistant Administrator for Water and Waste Management. A full-time salaried officer or employee of EPA will be designated as the Executive Secretary. Each meeting will be conducted in accordance with an agenda approved in advance of the meeting by the designated Agency official. The Executive Secretary will be present at all meetings and is authorized to adjourn any meeting whenever it is determined to be in the public interest. The estimated annual operating cost of the Council is approximately $125,000, which includes 1 work-year of staff support. The Office of Water and Waste Management will provide the necessary staff and support for the Council.

6. DURATION. As provided in the Safe Drinking Water Act, "Section 14(a) of the Federal Advisory Committee Act (relating to termination) shall not apply to the Council." However, the Charter is subject to the renewal process upon the expiration of each successive two-year period following the date of enactment of the Act establishing this Council.

7. SUPERSESSION. The former National Drinking Water Advisory Council charter signed on November 24, 1978 is hereby superseded.

OCT 21 1980
Date

Administrator

NOV 7 1980
Date Filed with Congress

NATIONAL DRINKING WATER ADVISORY COUNCIL

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NOTE: Terms expire on December 15.

National Drinking Water Advisory Council

1980 Accomplishments

Ground-Water Protection

The Council heard about ground-water quality problems in many states -- local groups try to deal with local problems and have to compete for scarce state resources to quantify the extent of the problem and develop plans to resolve the situation, regional organizations try to handle interstate water quality issues and state Agencies have responsibility for problems which have not been dealt with nationally.

As part of the drinking water program, the Environmental Protection Agency has developed regulations to control underground injection which could endanger underground sources of drinking water. The Council has reviewed and commented on proposed regulations a number of times during the last four years; the Underground Injection Control Regulations were promulgated in June, 1980. As a preliminary to the last meeting of the year, the Council toured oil, gas and uranium production areas in New Mexico to determine, first hand, the impact of the final UIC program on the operations and to talk with the State Officials who are responsible for implementing and operating the programs.

The Office of Drinking Water has, during the past year, developed a Proposed Ground Water Protection Strategy which will provide a consistent approach to ground-water protection nationally. The Council was involved in workshops which developed the basic goals and management objectives of the Proposed Strategy. The Council is reviewing the Proposed Strategy and will provide their comments to the Agency.

Compliance with the National Interim Primary Drinking Water Regulations

The National Interim Primary Drinking Water Regulations require public water systems to monitor the quality of the water that they provide to the public and to report the analytical results of the monitoring to the appropriate agencies. The data show that many public water systems are not complying with the quality standards of the NIPDWR. The bulk of the noncompliance is occuring in small systems, particularly those systems which serve less than 2,500 people. The Council reviewed the compliance situation and recommended that the Agency draft a strategy for attaining compliance in the small systems. There were a number of different problems to be addressed in the Strategy. The states have very limited resources for providing technical assistance or operator training and taking enforcement actions against the large number of small, non-compliant systems. Also, many of the small systems have limited financial capability and, therefore, have great difficulty in making major investments in treatment facilities. The Council has reviewed the Proposed Small System Strategy and suggested that organizations such as the National Rural Water Association and groups which represent municipal officials and private system operators be involved in the training and information programs which are developed to improve the knowledge and understanding of the program requirements.

UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

ADVISORY COMMITTEE CHARTER

ORGANIZATION AND FUNCTIONS - COMMITTEES, BOARDS, PANELS, AND COUNCILS

SCIENCE ADVISORY BOARD

1. PURPOSE AND BACKGROUND. This Charter is reissued for the Science Advisory Board in accordance with the requirements of the Federal Advisory Committee Act, 5 U.S.C. (App. I) 9(c). The former Science Advisory Board was administratively established by the Administrator of EPA on January 11, 1974. It was terminated in 1978 when the Congress created the statutorily-mandated Science Advisory Board by the Environmental Research, Development, and Demonstration Authorization Act (ERDDAA) of 1978, 42 U.S.C. 4365.

2. SCOPE OF ACTIVITY. The activities of the Board will include analyzing problems, conducting meetings, making recommendations, using consultants, forming study groups, and other activities necessary for the attainment of the Board's objectives.

3. OBJECTIVES AND RESPONSIBILITIES. The objective of the Board is to provide advice to EPA's Administrator on the scientific and technical aspects of environmental problems and issues. The Board reports to the Administrator. It will review issues, provide independent advice on EPA's major programs, and will perform special assignments as requested by the Agency and as required by the Environmental Research, Development, and Demonstration Authorization Act of 1978 and the Clean Air Act Amendments of 1977. Responsibilities include the following:

- Reviewing and commenting on the five-year plan for environmental research, development and demonstration;

- As the Board deems necessary, reviewing and commenting on the adequacy of the scientific basis of any criteria document, standard, limitation or regulation that the Agency proposes;

- Consulting with the Administrator as to the ability and feasibility of establishing a separate national laboratory to execute the Agency's long range environmental research program;

- Reviewing and advising on the criteria for national primary and secondary air quality standards;

Initiated by PM-213

- Recommending, as appropriate, new or revised national air quality criteria standards;

- Advising on new information needs and research programs for air quality criteria;

- Reviewing and advising on Agency programs;

- Advising on the relative importance of various air pollution sources;

- Reviewing the Agency's strategies for national air quality standards and advising on any adverse effects of these standards; and

- Consulting and coordinating with the Scientific Advisory Panel established by the Administrator pursuant to section 25(d) of the Federal Insecticide, Fungicide and Rodenticide Act, as amended.

4. COMPOSITION. The Board will consist of a body of independent scientists and engineers of sufficient size and diversity to provide the range of expertise required to assess the scientific and technical aspects of environmental issues. The Board will be organized into an executive committee and several specialized committees, all members of which shall be drawn from the Board.

The Administrator will appoint an Executive Committee from the Board's membership to represent the Board, to coordinate and direct the assignments and activities of the membership, to meet periodically with the Administrator to discuss scientific issues and to provide scientific advice.

The Board is authorized to constitute such member committees and investigative panels as the Administrator and the Board find necessary to carry out its duties. The Administrator, in consultation with the Executive Committee, will establish from the Board's membership the specialized committees (standing or ad hoc) that he deems necessary to direct the appropriate combination of scientific and technical skills of the membership toward continuing or special environmental issues. The Administrator will review the need for such specialized committees at least once a year to decide which should be continued. Each specialized committee, in its assigned area of expertise, will provide advice on the scientific aspects of environmental issues and problems. The specialized committees will report through the Chairman of the Executive Committee.

The following specialized standing committees of the Board are hereby constituted from the five separately chartered committees of the former Board and are subject to the Administrator's review:

Ecology Committee
Environmental Health Committee
Environmental Measurements Committee
Environmental Pollutant Movement and Transformation Committee
Technology Assessment and Pollution Control Committee

In addition, the Administrator shall appoint a Clean Air Scientific Advisory Committee of the Board to provide the scientific review and advice required by the Clean Air Act Amendments of 1977. This Committee, established by a separate charter, will be an integral part of the Board, and its members will become members of the Science Advisory Board.

5. MEMBERSHIP AND MEETINGS. The Administrator appoints individuals to serve on the Science Advisory Board for staggered terms of one to four years and appoints from the membership a Chairman of the Board and chairmen for the respective specialized committees. The Chairman of the Board serves as Chairman of the Executive Committee. Chairmen of standing or ad hoc specialized committees serve as members of the Executive Committee during the life of the specialized committee. Each member of the Board shall be qualified by education, training, and experience to evaluate scientific and technical information on matters referred to the Board. No member of the Board shall be a fulltime employee of the Federal Government.

The Executive Committee will meet approximately four times per year. There will be approximately 28 meetings of specialized committees per year.

Support for the Board's activities will be furnished by the Office of the Administrator, EPA. The annual operating cost will be approximately $850,000 and 15 man-years.

6. DURATION. The Board shall be needed on a continuing basis. This Charter will be effective until November 8, 1981, at which time the Board Charter may be renewed for another two-year period.

7. SUPERSESSION. The former charter for the Science Advisory Board, signed by the Administrator on January 6, 1978, is hereby superseded.

Oct. 19, 1979
Date

Barbara Blum
Acting Administrator

OCT 31 1979
Date Filed with Congress

EXECUTIVE COMMITTEE

of the

SCIENCE ADVISORY BOARD

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SCIENCE ADVISORY BOARD
1980 ACCOMPLISHMENTS

- The report, "Water Quality Criteria for the Protection of Aquatic Life and Human Health," (April 1980) was completed by the Water Quality Criteria Subcommittee, and subsequently transmitted to the Administrator. This report was prepared in response to the Administrator's request that the Science Advisory Board review the proposed criteria and the methodologies by which they were derived for the 65 priority pollutants specified by the Consent Decree.

- The Subcommittee on Energy-Related Health Effects Research continued to assist the Agency in efforts to redirect certain portions of the Energy-Related Health Effects Research Program in order to make the program more responsive to specified needs and objectives of several of EPA's regulatory programs (Air, Toxic Substances, Drinking Water, Solid Waste). The portions of the Energy-Related Health Research Program reviewed were: Theme 1, Health Effects of Criteria and Non-Criteria Pollutants from Fossil Fuel Combustion and Theme 2, Development and Validation of Bioassay Screens and Predictor Test Protocols for Energy-Related Waste Streams and Agents.

- The Subcommittee on Health Risk Assessment assisted EPA's Office of Air Quality Planning and Standards by reviewing and commenting on several specific approaches to Health Risk Assessment for Alternative Air Quality Standards suggested by outside EPA research groups involved, under contracts with EPA, in developing suitable methodology.

- In response to a request, the report, "Goals of and Criteria for Design of a Biological Monitoring System," (January 1980), was completed by the Ecology Committee and transmitted to the Administrator.

- At the request of the Administrator a Subcommittee of the Science Advisory Board was formed to review the "state-of-the-art" of economic analysis as done by the Agency. That Subcommittee completed its review and submitted a report which addressed the issues of what resources EPA is devoting to economic analysis, what steps the Agency should take to improve the analysis of the benefits of its regulations, and EPA's research and analytical efforts on the costs of regulatory measures.

- At the request of the Assistant Administrator for Research and Development, the Science Advisory Board judged the 1980 EPA Scientific and Technological Achievement Awards and forwarded nominations.

- A review of the Agency's Fundamental Combustion Research Program was completed and a report on the program published.

- A Task Group of the Science Advisory Board was charged by the Administrator to review and assist in the development of the Sampling Protocols for the monitoring program conducted by the Agency for the Love Canal Declaration Area.

- A report was prepared by the Technology Assessment and Pollution Control Committee on the "U.S. Environmental Protection Agency's Research Related to Control Technology for Toxic and Hazardous Wastes."

- The Agency's Research Outlook FY'80-84 has been reviewed and the Science Advisory Board's comments were forwarded to the Administrator and to the Congress.

- A full review of the Agency's Environmental Monitoring System Laboratories was performed by the Environmental Measurements Committee. Recommendations on Scientific and managerial practices were made to the laboratories.

- A Task Group of the Environmental Measurements Committee studied the collection, storage and retrieval of monitoring data in the Agency, and recommended the implementation of an Agency-wide information management policy.

- A subcommittee of the Environmental Health Committee completed its review of the Inhalation Toxicology Program of EPA's Office of Research and Development and issued its report.

- The Toxic Substances Subcommittee reviewed and commented on the first test rules package developed by EPA's Office of Toxic Substances under section 4 of the Toxic Substances Control Act and the "Technical Support Document for Regulatory Action [TSCA: Section 6(a)] Against Friable Asbestos-Containing Materials in School Buildings".

- In response to a request from the Assistant Administrator for Research and Development, the Ecology Committee reviewed the "National Crop Loss Assessment Network Research Plan," March 1980. A commentary on the Plan, approved by the Committee, was forwarded to the Assistant Administrator for Research and Development.

- A report prepared by the Ecology Committee representatives attending the Pesticide Research Program Review was approved by the Ecology Committee and forwarded to the Assistant Administrator for Research and Development.

- The Executive Committee recommended to the Administrator that an agency-wide policy of review and approval of sensitive scientific studies be initiated throughout the Agency to avoid impeding the flow of scientific information to the public and the general scientific community.

- The Subcommittee on Airborne Carcinogens has reviewed cancer risk assessments and exposure assessments for six major chemicals. These include: acrylonitrile, toluene, perchloroethylene, trichloroethylene, methylene chloride, methyl chloroform. The latter four will be resubmitted to the subcommittee for review. Each of these chemicals was originally viewed by EPA as suspected carcinogenic agents. The Subcommittee, in providing advice to the Agency on the strengths and weaknesses of the scientific data base, has enhanced the ability of the Agency to determine the degree of hazard posed by exposure to airborne chemicals.

- The Subcommittee on Innovative/Alternative Wastewater has reported on management problems for administering an innovative/alternative waste treatment grant, and it is currently advising the Administrator on methods for encouraging innovative solutions to waste treatment.

Public Law 92-463
92nd Congress, H. R. 4383
October 6, 1972

An Act

86 STAT. 770

To authorize the establishment of a system governing the creation and operation of advisory committees in the executive branch of the Federal Government, and for other purposes.

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled, That this Act may be cited as the "Federal Advisory Committee Act".

Federal Advisory Committee Act.

FINDINGS AND PURPOSES

SEC. 2. (a) The Congress finds that there are numerous committees, boards, commissions, councils, and similar groups which have been established to advise officers and agencies in the executive branch of the Federal Government and that they are frequently a useful and beneficial means of furnishing expert advice, ideas, and diverse opinions to the Federal Government.

(b) The Congress further finds and declares that—

(1) the need for many existing advisory committees has not been adequately reviewed;

(2) new advisory committees should be established only when they are determined to be essential and their number should be kept to the minimum necessary;

(3) advisory committees should be terminated when they are no longer carrying out the purposes for which they were established;

(4) standards and uniform procedures should govern the establishment, operation, administration, and duration of advisory committees;

(5) the Congress and the public should be kept informed with respect to the number, purpose, membership, activities, and cost of advisory committees; and

(6) the function of advisory committees should be advisory only, and that all matters under their consideration should be determined, in accordance with law, by the official, agency, or officer involved.

DEFINITIONS

SEC. 3. For the purpose of this Act—

(1) The term "Director" means the Director of the Office of Management and Budget.

(2) The term "advisory committee" means any committee, board, commission, council, conference, panel, task force, or other similar group, or any subcommittee or other subgroup thereof (hereafter in this paragraph referred to as "committee"), which is—

(A) established by statute or reorganization plan, or

(B) established or utilized by the President, or

(C) established or utilized by one or more agencies,

in the interest of obtaining advice or recommendations for the President or one or more agencies or officers of the Federal Government, except that such term excludes (i) the Advisory Commission on Intergovernmental Relations, (ii) the Commission on Government Procurement, and (iii) any committee which is composed wholly of full-time officers or employees of the Federal Government.

(3) The term "agency" has the same meaning as in section 551(1) of title 5, United States Code.

(4) The term "Presidential advisory committee" means an advisory committee which advises the President.

APPLICABILITY

SEC. 4. (a) The provisions of this Act or of any rule, order, or regulation promulgated under this Act shall apply to each advisory committee except to the extent that any Act of Congress establishing any such advisory committee specifically provides otherwise.

Restrictions.

(b) Nothing in this Act shall be construed to apply to any advisory committee established or utilized by—

(1) the Central Intelligence Agency; or

(2) the Federal Reserve System.

(c) Nothing in this Act shall be construed to apply to any local civic group whose primary function is that of rendering a public service with respect to a Federal program, or any State or local committee, council, board, commission, or similar group established to advise or make recommendations to State or local officials or agencies.

RESPONSIBILITIES OF CONGRESSIONAL COMMITTEES

Review.

SEC. 5. (a) In the exercise of its legislative review function, each standing committee of the Senate and the House of Representatives shall make a continuing review of the activities of each advisory committee under its jurisdiction to determine whether such advisory committee should be abolished or merged with any other advisory committee, whether the responsibilities of such advisory committee should be revised, and whether such advisory committee performs a necessary function not already being performed. Each such standing committee shall take appropriate action to obtain the enactment of legislation necessary to carry out the purpose of this subsection.

Guidelines.

(b) In considering legislation establishing, or authorizing the establishment of any advisory committee, each standing committee of the Senate and of the House of Representatives shall determine, and report such determination to the Senate or to the House of Representatives, as the case may be, whether the functions of the proposed advisory committee are being or could be performed by one or more agencies or by an advisory committee already in existence, or by enlarging the mandate of an existing advisory committee. Any such legislation shall—

(1) contain a clearly defined purpose for the advisory committee;

(2) require the membership of the advisory committee to be fairly balanced in terms of the points of view represented and the functions to be performed by the advisory committee;

(3) contain appropriate provisions to assure that the advice and recommendations of the advisory committee will not be inappropriately influenced by the appointing authority or by any special interest, but will instead be the result of the advisory committee's independent judgment;

(4) contain provisions dealing with authorization of appropriations, the date for submission of reports (if any), the duration of the advisory committee, and the publication of reports and other materials, to the extent that the standing committee determines the provisions of section 10 of this Act to be inadequate; and

(5) contain provisions which will assure that the advisory committee will have adequate staff (either supplied by an agency or employed by it), will be provided adequate quarters, and will have funds available to meet its other necessary expenses.

(c) To the extent they are applicable, the guidelines set out in subsection (b) of this section shall be followed by the President, agency heads, or other Federal officials in creating an advisory committee.

RESPONSIBILITIES OF THE PRESIDENT

SEC. 6. (a) The President may delegate responsibility for evaluating and taking action, where appropriate, with respect to all public recommendations made to him by Presidential advisory committees.

(b) Within one year after a Presidential advisory committee has submitted a public report to the President, the President or his delegate shall make a report to the Congress stating either his proposals for action or his reasons for inaction, with respect to the recommendations contained in the public report. Report to Congress.

(c) The President shall, not later than March 31 of each calendar year (after the year in which this Act is enacted), make an annual report to the Congress on the activities, status, and changes in the composition of advisory committees in existence during the preceding calendar year. The report shall contain the name of every advisory committee, the date of and authority for its creation, its termination date or the date it is to make a report, its functions, a reference to the reports it has submitted, a statement of whether it is an ad hoc or continuing body, the dates of its meetings, the names and occupations of its current members, and the total estimated annual cost to the United States to fund, service, supply, and maintain such committee. Such report shall include a list of those advisory committees abolished by the President, and in the case of advisory committees established by statute, a list of those advisory committees which the President recommends be abolished together with his reasons therefor. The President shall exclude from this report any information which, in his judgment, should be withheld for reasons of national security, and he shall include in such report a statement that such information is excluded. Annual report to Congress. Exclusion.

RESPONSIBILITIES OF THE DIRECTOR, OFFICE OF MANAGEMENT AND BUDGET

SEC. 7. (a) The Director shall establish and maintain within the Office of Management and Budget a Committee Management Secretariat, which shall be responsible for all matters relating to advisory committees. Committee Management Secretariat. Establishment.

(b) The Director shall, immediately after the enactment of this Act, institute a comprehensive review of the activities and responsibilities of each advisory committee to determine— Review.

(1) whether such committee is carrying out its purpose;

(2) whether, consistent with the provisions of applicable statutes, the responsibilities assigned to it should be revised;

(3) whether it should be merged with other advisory committees; or

(4) whether is should be abolished.

The Director may from time to time request such information as he deems necessary to carry out his functions under this subsection. Upon the completion of the Director's review he shall make recommendations to the President and to either the agency head or the Congress with respect to action he believes should be taken. Thereafter, the Director shall carry out a similar review annually. Agency heads shall cooperate with the Director in making the reviews required by this subsection. Recommendations to President and Congress. Agency cooperation.

Performance guidelines.

(c) The Director shall prescribe administrative guidelines and management controls applicable to advisory committees, and, to the maximum extent feasible, provide advice, assistance, and guidance to advisory committees to improve their performance. In carrying out his functions under this subsection, the Director shall consider the recommendations of each agency head with respect to means of improving the performance of advisory committees whose duties are related to such agency.

Uniform pay guidelines.

(d)(1) The Director, after study and consultation with the Civil Service Commission, shall establish guidelines with respect to uniform fair rates of pay for comparable services of members, staffs, and consultants of advisory committees in a manner which gives appropriate recognition to the responsibilities and qualifications required and other relevant factors. Such regulations shall provide that—

(A) no member of any advisory committee or of the staff of any advisory committee shall receive compensation at a rate in excess of the rate specified for GS-18 of the General Schedule under section 5332 of title 5, United States Code; and

Travel expenses.

(B) such members, while engaged in the performance of their duties away from their homes or regular places of business, may be allowed travel expenses, including per diem in lieu of subsistence, as authorized by section 5703 of title 5, United States Code, for persons employed intermittently in the Government service.

80 Stat. 499; 83 Stat. 190.

(2) Nothing in this subsection shall prevent—

(A) an individual who (without regard to his service with an advisory committee) is a full-time employee of the United States, or

(B) an individual who immediately before his service with an advisory committee was such an employee,

from receiving compensation at the rate at which he otherwise would be compensated (or was compensated) as a full-time employee of the United States.

Expense recommendations.

(e) The Director shall include in budget recommendations a summary of the amounts he deems necessary for the expenses of advisory committees, including the expenses for publication of reports where appropriate.

RESPONSIBILITIES OF AGENCY HEADS

SEC. 8. (a) Each agency head shall establish uniform administrative guidelines and management controls for advisory committees established by that agency, which shall be consistent with directives of the Director under section 7 and section 10. Each agency shall maintain systematic information on the nature, functions, and operations of each advisory committee within its jurisdiction.

Advisory Committee Management Control Officer, designation.

(b) The head of each agency which has an advisory committee shall designate an Advisory Committee Management Officer who shall—

(1) exercise control and supervision over the establishment, procedures, and accomplishments of advisory committees established by that agency;

(2) assemble and maintain the reports, records, and other papers of any such committee during its existence; and

(3) carry out, on behalf of that agency, the provisions of section 552 of title 5, United States Code, with respect to such reports, records, and other papers.

81 Stat. 54.

ESTABLISHMENT AND PURPOSE OF ADVISORY COMMITTEES

SEC. 9. (a) No advisory committee shall be established unless such establishment is—

(1) specifically authorized by statute or by the President; or

(2) determined as a matter of formal record, by the head of the agency involved after consultation with the Director, with timely notice published in the Federal Register, to be in the public interest in connection with the performance of duties imposed on that agency by law. Publication in Federal Register.

(b) Unless otherwise specifically provided by statute or Presidential directive, advisory committees shall be utilized solely for advisory functions. Determinations of action to be taken and policy to be expressed with respect to matters upon which an advisory committee reports or makes recommendations shall be made solely by the President or an officer of the Federal Government.

(c) No advisory committee shall meet or take any action until an advisory committee charter has been filed with (1) the Director, in the case of Presidential advisory committees, or (2) with the head of the agency to whom any advisory committee reports and with the standing committees of the Senate and of the House of Representatives having legislative jurisdiction of such agency. Such charter shall contain the following information: Charter, filing. Contents.

(A) the committee's official designation;

(B) the committee's objectives and the scope of its activity;

(C) the period of time necessary for the committee to carry out its purposes;

(D) the agency or official to whom the committee reports;

(E) the agency responsible for providing the necessary support for the committee;

(F) a description of the duties for which the committee is responsible, and, if such duties are not solely advisory, a specification of the authority for such functions;

(G) the estimated annual operating costs in dollars and man-years for such committee;

(H) the estimated number and frequency of committee meetings;

(I) the committee's termination date, if less than two years from the date of the committee's establishment; and

(J) the date the charter is filed.

A copy of any such charter shall also be furnished to the Library of Congress. Copy.

ADVISORY COMMITTEE PROCEDURES

SEC. 10. (a)(1) Each advisory committee meeting shall be open to the public. Meetings.

(2) Except when the President determines otherwise for reasons of national security, timely notice of each such meeting shall be published in the Federal Register, and the Director shall prescribe regulations to provide for other types of public notice to insure that all interested persons are notified of such meeting prior thereto. Notice. Publication in Federal Register. Regulations.

(3) Interested persons shall be permitted to attend, appear before, or file statements with any advisory committee, subject to such reasonable rules or regulations as the Director may prescribe.

(b) Subject to section 552 of title 5, United States Code, the records, reports, transcripts, minutes, appendixes, working papers, drafts, studies, agenda, or other documents which were made available to or prepared for or by each advisory committee shall be available for public inspection and copying at a single location in the offices of the advisory committee or the agency to which the advisory committee reports until the advisory committee ceases to exist. 81 Stat. 54.

(c) Detailed minutes of each meeting of each advisory committee shall be kept and shall contain a record of the persons present, a complete and accurate description of matters discussed and conclusions reached, and copies of all reports received, issued, or approved by the Minutes.

Certification.

advisory committee. The accuracy of all minutes shall be certified to by the chairman of the advisory committee.

(d) Subsections (a)(1) and (a)(3) of this section shall not apply to any advisory committee meeting which the President, or the head of the agency to which the advisory committee reports, determines is concerned with matters listed in section 552(b) of title 5, United States Code. Any such determination shall be in writing and shall contain the reasons for such determination. If such a determination is made, the advisory committee shall issue a report at least annually setting forth a summary of its activities and such related matters as would be informative to the public consistent with the policy of section 552(b) of title 5, United States Code.

81 Stat. 54.

Annual report.

Federal officer or employee, attendance.

(e) There shall be designated an officer or employee of the Federal Government to chair or attend each meeting of each advisory committee. The officer or employee so designated is authorized, whenever he determines it to be in the public interest, to adjourn any such meeting. No advisory committee shall conduct any meeting in the absence of that officer or employee.

(f) Advisory committees shall not hold any meetings except at the call of, or with the advance approval of, a designated officer or employee of the Federal Government, and in the case of advisory committees (other than Presidential advisory committees), with an agenda approved by such officer or employee.

AVAILABILITY OF TRANSCRIPTS

SEC. 11. (a) Except where prohibited by contractual agreements entered into prior to the effective date of this Act, agencies and advisory committees shall make available to any person, at actual cost of duplication, copies of transcripts of agency proceedings or advisory committee meetings.

"Agency proceeding."

(b) As used in this section "agency proceeding" means any proceeding as defined in section 551(12) of title 5, United States Code.

80 Stat. 382.

FISCAL AND ADMINISTRATIVE PROVISIONS

Recordkeeping.

SEC. 12. (a) Each agency shall keep records as will fully disclose the disposition of any funds which may be at the disposal of its advisory committees and the nature and extent of their activities. The General Services Administration, or such other agency as the President may designate, shall maintain financial records with respect to Presidential advisory committees. The Comptroller General of the United States, or any of his authorized representatives, shall have access, for the purpose of audit and examination, to any such records.

Audit.

Agency support services.

(b) Each agency shall be responsible for providing support services for each advisory committee established by or reporting to it unless the establishing authority provides otherwise. Where any such advisory committee reports to more than one agency, only one agency shall be responsible for support services at any one time. In the case of Presidential advisory committees, such services may be provided by the General Services Administration.

RESPONSIBILITIES OF LIBRARY OF CONGRESS

Reports and background papers.

SEC. 13. Subject to section 552 of title 5, United States Code, the Director shall provide for the filing with the Library of Congress of at least eight copies of each report made by every advisory committee and, where appropriate, background papers prepared by consultants. The Librarian of Congress shall establish a depository for such reports and papers where they shall be available to public inspection and use.

Depository.

TERMINATION OF ADVISORY COMMITTEES

SEC. 14. (a) (1) Each advisory committee which is in existence on the effective date of this Act shall terminate not later than the expiration of the two-year period following such effective date unless—

(A) in the case of an advisory committee established by the President or an officer of the Federal Government, such advisory committee is renewed by the President or that officer by appropriate action prior to the expiration of such two-year period; or

(B) in the case of an advisory committee established by an Act of Congress, its duration is otherwise provided for by law.

(2) Each advisory committee established after such effective date shall terminate not later than the expiration of the two-year period beginning on the date of its establishment unless—

(A) in the case of an advisory committee established by the President or an officer of the Federal Government such advisory committee is renewed by the President or such officer by appropriate action prior to the end of such period; or

(B) in the case of an advisory committee established by an Act of Congress, its duration is otherwise provided for by law.

(b) (1) Upon the renewal of any advisory committee, such advisory committee shall file a charter in accordance with section 9(c). Renewal.

(2) Any advisory committee established by an Act of Congress shall file a charter in accordance with such section upon the expiration of each successive two-year period following the date of enactment of the Act establishing such advisory committee.

(3) No advisory committee required under this subsection to file a charter shall take any action (other than preparation and filing of such charter) prior to the date on which such charter is filed.

(c) Any advisory committee which is renewed by the President or any officer of the Federal Government may be continued only for successive two-year periods by appropriate action taken by the President or such officer prior to the date on which such advisory committee would otherwise terminate. Continuation.

EFFECTIVE DATE

SEC. 15. Except as provided in section 7(b), this Act shall become effective upon the expiration of ninety days following the date of enactment.

Approved October 6, 1972.

LEGISLATIVE HISTORY:

HOUSE REPORTS: No. 92-1017 (Comm. on Government Operations) and
No. 92-1403 (Comm. of Conference).
SENATE REPORT No. 92-1098 accompanying S. 3529 (Comm. on
Government Operations).
CONGRESSIONAL RECORD, Vol. 118 (1972):
May 9, considered and passed House.
Sept. 12, considered and passed Senate, amended,
in lieu of S. 3529.
Sept. 19, Senate agreed to conference report.
Sept. 20, House agreed to conference report.

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ALPHABETICAL LIST OF MEMBERS

A

Mr. Gilbert Acuna 19
Dr. Mary O. Amdur 8
Mr. Tobias Anthony 19
Dr. Nicholas A. Ashford 36
Ms. Jean Auer 28
Dr. Francisco J. Ayala 33

B

Professor Vinton W. Bacon 37
Professor Michael S. Baram 3
Mr. J. James Barr 28
Dr. Judy A. Bean 8
Mr. Carl G. Beard II 24
Dr. Selina Bendix 3
Dr. Eugene M. Bentley III 24
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Mr. Russell O. Blosser 24
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Mr. John W. Braitmayer 3
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Mr. Al B. Bullington 3

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Mrs. Janet Chalupnik 24
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Dr. Russell F. Christman 28
Dr. James S. Coles 36
Dr. Morton Corn 35
Dr. Anita S. Curran 35

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Ms. Hester McNulty 19
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Mr. Robert A. Moon, Jr. 24
Mr. Thomas W. Mooney 3
Dr. Marion Moses 3
Dr. Evelyn Murphy 28
Dr. Sheldon D. Murphy 35

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Dr. Norton Nelson 35
Dr. John M. Neuhold 33
Dr. Vaun A. Newill 8

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Ms. Jessie M. Smallwood 3
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Ms. Jacqueline A. Swigart 19

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Dr. Dewayne C. Torgeson 14
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Ms. Paula B. Wells 38
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Mr. Leon L. Williams 28
Ms. Patricia Ann Williams 19
Mr. T. C. Williams 19
Dr. Gerald Wogan 35

December 1980

EPA ADVISORY COMMITTEE REPORTS FILED WITH THE LIBRARY OF CONGRESS

DATE FILED	REPORT TITLE	PREPARED BY
1974		
January 24	Drinking Water Standards	EPA Advisory Committee on the Revision and Application of Drinking Water Standards
March 29	Nitrogenous Compounds in the Environment	Hazardous Materials Advisory Committee, SAB
September 4	Pax Report	
October 18	Partially Closed Meeting in 1973	Hazardous Materials Advisory Committee, SAB
December 9	First Annual Report of ES&WQIAC, Parts I and II	Effluent Standards and Water Quality Information Advisory Committee
December 23	Water Pollution Control Advisory Board Report to the Administrator	Water Pollution Control Advisory Board
1975		
November 10	Second Annual Report	Effluent Standards and Water Quality Information Advisory Committee
1976		
April 30	An Analysis of Current and Proposed Federal Legislation Seeking to Control the Use of Toxic Materials	Effluent Standards and Water Quality Information Advisory Committee

DATE FILED	REPORT TITLE	PREPARED BY
1976 (Continued)		
April 30	An Approach for Establishing Best Available Technology Economically Achievable (BATEA) Under P.L. 92-500 with Applications to the Organics, Synthetics, and Plastics Industry	Effluent Standards and Water Quality Information Advisory Committee
April 30	Second Annual Report, Part II (Part I of this Report was forwarded 11/10/75)	Effluent Standards and Water Quality Information Advisory Committee
April 30	Summary of Contentions of Industry in Litigation Pending Under Sections 304(b) and 306 of P.L. 92-500.	Effluent Standards and Water Quality Information Advisory Committee
April 30	Assessment of Health Risk from Organics in Drinking Water	Hazardous Materials Advisory Committee (SAB)
April 30	New Scientific Information as to the Environmental Implications of a Proposed Emergency Use of DDT on Cotton in the State of Louisiana	Hazardous Materials Advisory Committee (SAB)
April 30	Scientific Evaluation of the Review of the Environmental Effects of Asbestos	Hazardous Materials Advisory Committee (SAB)
April 30	Scientific Evaluation of the Technical Bulletin *Municipal Sludge Management: Environmental Factors* (Study conducted jointly by the Ecology Advisory Committee and the Hazardous Materials Advisory Committee)	Hazardous Materials Advisory Committee (SAB)
April 30	Quality Assessment of EPA Scientific Programs: A Progress Report	Scientific Advisory Board's Executive Committee
April 30	Quality Review of the Strategic Environmental Assessment System (SEAS)	Scientific Advisory Board's Executive Committee
April 30	Review of the Chess Program	Scientific Advisory Board's Executive Committee

DATE FILED	REPORT TITLE	PREPARED BY
1976 (Continued)		
April 30	Scientific and Technical Issues Relating to Sulfates	Scientific Advisory Board's Executive Committee
April 30	A Statement of Concerns and Suggested Ecological Research Report Number 1 of the Panel	Lake Michigan Cooling Waters Studies Panel
June 3	Annual Report for 1975	National Drinking Water Advisory Council
July 14	Report on Air Quality Criteria: General Comments and Recommendations	National Air Quality Criteria Advisory Committee
July 14	Report on Air Quality Criteria for Sulfur Oxides and Revised Chapter 5 for Air Quality Criteria for Sulfur Oxides, Effects of Sulfur Oxides in the Atmosphere on Vegetation	National Air Quality Criteria Advisory Committee
July 14	Report on Air Quality Criteria for Particulate Matter	National Air Quality Criteria Advisory Committee
July 14	Report on Air Quality Criteria for Carbon Monoxide	National Air Quality Criteria Advisory Committee
July 14	Report on Air Quality Criteria for Hydrocarbons and Air Quality Criteria for Photochemical Oxidants	National Air Quality Criteria Advisory Committee
July 14	Report on Air Quality Criteria for Nitrogen Oxides	National Air Quality Criteria Advisory Committee
August 13	Discussion of EPA's Advance Notice of Proposed Rule Making for the Control of Organics in Drinking Water	National Drinking Water Advisory Council
September 10	Assessment of Scientific Information on Nitrosamines	Ad Hoc Study Group of the Science Advisory Board's Executive Committee

DATE FILED	REPORT TITLE	PREPARED BY
1976 (Continued)		
October 5	Assessment of Scientific Quality of the Ecological Research Programs of the Office of Research and Development	Ecology Advisory Committee, SAB
October 5	Programs of the Office of Toxic Substances	Ad Hoc Study Group of the Environmental Health Advisory Committee, SAB
1977		
January 17	APPAC Forums: Specific Recommendations	Administrator's Pesticide Policy Advisory Committee (APPAC)
January 17	Report by the Subcommittee on Municipal Operations	State-Federal Water Programs Advisory Program
February 4	Third Annual Report	Effluent Standards and Water Quality Information Advisory Committee
February 4	First Annual Report	Administrator's Pesticide Policy Advisory Committee
February 24	Health Aspects of the Draft Sulfates Research Plan	Study Group on Health Aspects of the Environmental Health Advisory Committee, SAB
May 5	Annual Report for 1976	National Drinking Water Advisory Council
May 5	An Interim Method for Estimating the Number of Asbestiform Fiber-Types in Drinking Water Supplies	Environmental Measurements Advisory Committee, SAB
May 5	Review of FIFRA Section 25(c)(3) Proposed Regulations on Special Packaging of Pesticides	FIFRA Scientific Advisory Panel

DATE FILED	REPORT TITLE	PREPARED BY
1977 (Continued)		
May 5	Review of Proposed Notice of INTENT TO CANCEL Registrations of Kepone	FIFRA Scientific Advisory Panel
May 5	Annual Report of Activities -- Part II	Effluent Standards and Water Quality Information Advisory Committee
June 17	Letter Report	Study Group on Recombinant DNA (SAB)
October 5	Critique of the Biological and Climate Effects Research (BACER) - Effects of Stratospheric Modification	Ad Hoc Study Group of the Ecology Advisory Committee and the Environmental Health Committee (SAB)
December 20	Report on the Quality of Research at the Environmental Research Laboratory at Athens, Georgia	Environmental Pollutant Movement and Transformation Advisory Committee (SAB)
December 20	Report on the Quality of Research at the Environmental Research Laboratory at Research Triangle Park, North Carolina -- both by the Environmental Pollutant Movement and Transformation Advisory Committee	Environmental Pollutant Movement and Transformation Advisory Committee
December 20	Report of the *Ad Hoc* Study Group on the Encapsulating Materials for Encapsulated Agricultural Chemicals to the Executive Committee of the Science Advisory Board	Executive Committee of the Science Advisory Board
1978		
January 10	Advisory Papers on Groundwater Research #1	Environmental Pollutant Movement and Transformation Advisory Committee (SAB)
February 8	Advisory Papers on Groundwater Research #2 and #3	Environmental Pollutant Movement and Transformation Advisory Committee (SAB)

DATE FILED	REPORT TITLE	PREPARED BY
1978 (Continued)		
March 22	Review of Proposed Rule-making on Federal Certification of Applicators of Restricted Use Pesticides	FIFRA Scientific Advisory Panel
March 22	Review of Proposed Rule-making on Exemption of Pesticides that are also Drugs From Requirements of FIFRA	FIFRA Scientific Advisory Panel
March 22	Review of FIFRA Section 3(c)(1)(D) Proposed Regulations	FIFRA Scientific Advisory Panel
March 22	Review of FIFRA Section 3(d) Optional Procedures for Classification of Pesticide Uses by Regulations	FIFRA Scientific Advisory Panel
March 22	Review of FIFRA Section 19(a) Draft Final Regulations	FIFRA Scientific Advisory Panel
March 22	Review of FIFRA Section 20(b)(c) National Pesticide Monitoring Plan	FIFRA Scientific Advisory Panel
March 22	Review of Proposed Guidelines for Registering Pesticides in the United States	FIFRA Scientific Advisory Panel
April 11	Review of Two Documents: Proposed Air and Monitoring Strategies for State Implementation Plans and Basic Water Monitoring Program	Task Group for Air and Water Monitoring Strategies of the Environmental Measurements Advisory Committee (SAB)
May 10	Advisory Papers on Groundwater Research #5	Environmental Pollutant Movement and Transformation Committee (SAB)
June 14	Summary Paper on Anticipatory Research Projects for FY 1980: #1: Prospectus for Non-Human Primate Behavioral Toxicology	Environmental Pollutant Movement and Transformation Committee (SAB)
June 15	"Mid-Course Correction" to P.L. 92-500	Management Advisory Group to the Municipal Construction Division

DATE FILED	REPORT TITLE	PREPARED BY
1978 (Continued)		
June 15	Subcommittee Recommendations on Minority Participation	Management Advisory Group to the Municipal Construction Division
June 15	Subcommittee Report on Irrigated Agriculture	Management Advisory Group to the Municipal Construction Division
June 15	List of Issues for Operations and Maintenance	Management Advisory Group to the Municipal Construction Division
June 15	Review of the Preliminary Concept Papers for P.L. 95-217	Management Advisory Group to the Municipal Construction Division
September 8	Corrected and Revised Statement of Recommendations	Subcommittee on Arsenic as a Possible Hazardous Air Pollutant (SAB)
October 10	Subcommittee Statement of August 10, 1978	Subcommittee on Cadmium as a Possible Hazardous Air Pollutant (SAB)
October 10	Advisory Papers on the Development and Calculation of Global Material Balances for Selected Chemical Substances. #1 General Background Concepts	Environmental Pollutant Movement and Transformation Committee (SAB)
November 29	Advisory Papers in Groundwater Research #4	Environmental Pollutant Movement and Transformation Committee (SAB)
November 29	Advisory Papers in Groundwater Research #6	Environmental Pollutant Movement and Transformation Committee (SAB)
November 29	Quality of Research and Development Related to Pollution Control Technology in the Office of Research and Development. U.S. EPA	Technology Assessment and Pollution Control Committee (SAB)
November 29	Report on the Research, Development, Monitoring, and Technical Support System of the U.S. EPA	Environmental Measurements Committee (SAB)

DATE FILED	REPORT TITLE	PREPARED BY
1979		
April 19	Annual Report for 1978	National Drinking Water Advisory Council
April 19	Statement of Conclusions from the Second Meeting of January 10, 1979	Subcommittee on Arsenic as a Possible Hazardous Air Pollutant (SAB)
May 23	A Report of a Task Group on the Review of Research Programs in Groundwater Studies at the Environmental Research Laboratory at Ada, Oklahoma	Environmental Pollutant Movement and Transformation Committee (SAB)
May 23	Summary Paper on Anticipatory Research #2 Surface and Colloid Chemistry	Environmental Pollutant Movement and Transformation Committee (SAB)
May 23	Statement of Finding on EXAMS and AeCOS Protocols	Environmental Pollutant Movement and Transformation Committee (SAB)
May 23	A Report of the Subcommittee on Arsenic as a Possible Hazardous Air Pollutant	Executive Committee, Science Advisory Board
May 23	A Report of the Ad Hoc Study Group on Pentachlorophenol Contaminants	Environmental Health Advisory Committee (SAB)
May 21	#1 Proposed Rules on Groundwater Monitoring Under the Resource Conservation and Recovery Act	Environmental Pollutant Movement and Transformation Committee (SAB)
May 31	#2 Groundwater and Leachate Monitoring for the Proposed Hazardous Wastes Regulations	Environmental Pollutant Movement and Transformation Committee (SAB)
August 8	Letter Report on "Draft Criteria for Evaluating the Mutagenicity of Chemicals"	Environmental Health Committee (SAB)
August 8	Letter Report on "Draft Guidelines for Mutagenicity Testing (Mutagenicity Testing Requirements Section of the FIFRA, Registration Guidelines for Hazard Evaluation of Humans and Domestic Animals)"	Environmental Health Committee (SAB)

DATE FILED	REPORT TITLE	PREPARED BY
1979 (Continued)		
December 21	Review of FIFRA Section 3(c)(7) Interim-Final Regulations - Conditional Registration of Pesticides (2-2-79)	FIFRA Scientific Advisory Panel
December 21	Review of Section 6(b) Action on Amitraz (BAAM) (2-2-79)	FIFRA Scientific Advisory Panel
December 21	Review of Section 6(b) Action on Pronamide (2-26-79)	FIFRA Scientific Advisory Panel
December 21	Review of Section 24(c) Proposed Regulations (5-14-79)	FIFRA Scientific Advisory Panel
December 21	Review of Final Rulemaking for Classification of Pesticides (5-16-79)	FIFRA Scientific Advisory Panel
December 21	Review of Proposed Rulemaking for Classification of Pesticides (5-22-79)	FIFRA Scientific Advisory Panel
December 21	Review of Section 6(b)(2) Action on DBCP (6-29-79)	FIFRA Scientific Advisory Panel
December 21	Review of Section 6(b) Action on Trifluralin (10-15-79)	FIFRA Scientific Advisory Panel
December 21	Review of FIFRA Section 6(b)(2) Action on 2,4,5-T and Silvex (9-27-79)	FIFRA Scientific Advisory Panel
December 21	Review of Proposed Guidelines for Registering Pesticides in the United States (10-22-79)	FIFRA Scientific Advisory Panel
December 21	Preliminary Review of Draft Proposed Rulemaking (11-30-79)	FIFRA Scientific Advisory Panel
December 21	Recommended Tests for Potential DNA, Gene, and Spindle Effects From Use of Trifluralin (11-30-79)	FIFRA Scientific Advisory Panel

DATE FILED	REPORT TITLE	PREPARED BY
1979 (Continued)		
December 21	Review of FIFRA Section 6(b)(1) Action on Benomyl and Thiophanate-methyl (11-30-79)	FIFRA Scientific Advisory Panel
	Actions Submitted and Review Waived by Scientific Advisory Panel	
December 21	Waiver of Scientific Advisory Panel Review of Rulemaking for State Experimental Use Permits Section 5(f) (1-29-79)	FIFRA Scientific Advisory Panel
December 21	Section 6(b)(2) Action - Notice by Agency Announcing Intent to Hold Hearing to Determine Whether or Not the Registrations of 15 Herbicides Held by the Velsicol Chemical Corporation Should be Cancelled (3-16-79)	FIFRA Scientific Advisory Panel
December 21	Final Regulation to Exempt Pesticides Which Are Also Human Drugs Under Federal Food, Drug, and Cosmetic Act (FFDCA) From Registration Requirements of FIFRA (6-20-79)	FIFRA Scientific Advisory Panel
December 21	Final Regulation for Compensation for Uses of Data, Section 3(c)(1)(d) (6-20-79)	FIFRA Scientific Advisory Panel

DATE FILED	REPORT TITLE	PREPARED BY
1980		
February 25	Report of the Research Outlook Review Committee of the Science Advisory Board, January 10, 1980	Research Outlook Review Subcommittee of the Science Advisory Board
February 25	Report of the Health Effects Research Review Group, Science Advisory Board, U.S. Environmental Protection Agency, February 1979	Health Effects Research Review Group (SAB)
February 25	U.S. Environmental Protection Agency Science Advisory Board: Environmental Measurements Committee Overview and Recommendations for Solving Information Problems EPA, September 27, 1979.	Environmental Measurements Committee (SAB)
February 25	Letter Report of the Houston Air Quality Subcommittee, Science Advisory Board, U.S. Environmental Protection Agency, April 17, 1979	Houston Air Quality Subcommittee (SAB)
February 25	Report of the Subcommittee on Scientific Criteria for Environmental Lead, Science Advisory Board, U.S. Environmental Protection Agency, March 1977	Subcommittee on Scientific Criteria for Environmental Lead (SAB)
February 25	Herbicide Report of the Hazardous Materials Advisory Committee, Science Advisory Board, U.S. Environmental Protection Agency, May 1974	Hazardous Materials Advisory Committee (SAB)
February 25	Report of the Environmental Measurements Advisory Committee, Science Advisory Board, U.S. Environmental Protection Agency for 1977-78, October 1978	Environmental Measurements Committee (SAB)
February 25	Materials Relating to the Subcommittee on Scientific Criteria for Environmental Lead - Meeting of June 1977, U.S. Environmental Protection Agency, Science Advisory Board	Subcommittee on Scientific Criteria for Environmental Lead (SAB)

DATE FILED	REPORT TITLE	PREPARED BY
1980 (Continued)		
February 25	Materials Relating to the Subcommittee on Scientific Criteria for Environmental Lead - Meeting of October 7, 1977, U.S. Environmental Protection Agency, Science Advisory Board	Subcommittee on Scientific Criteria for Environmental Lead (SAB)
March 27	Findings, Recommendations, and Comments of the Subcommittee on Carbon Monoxide of the Clean Air Scientific Advisory Committee (CASAC) Concerning the Revised Criteria Document for Carbon Monoxide, October 9, 1979	Subcommittee on Carbon Monoxide, Clean Air Scientific Advisory Committee
May 15	Goals of and Criteria for Design of a Biological Monitoring System, January 1980	Ad Hoc Study Group of the Ecology Committee (SAB)
May 15	Water Quality Criteria for Protection of Aquatic Life and Human Health, April 1980	Water Quality Criteria Subcommitte (SAB)
May 15	Advisory Report on Soil-Incorporated Granular Pesticides, March 25, 1980	FIFRA Scientific Advisory Panel
May 16	Federal Insecticide, Fungicide, and Rodenticide Act Scientific Advisory Panel Review of Preliminary Notice of Determination Concluding the Rebuttable Presumption Against Registration (RPAR) of Products Containing Dimethoate, February 7, 1980	FIFRA Scientific Advisory Panel
June 24	U. S. Environmental Protection Agency's Research Related to Pollution Control Technology for Materials that Exhibit Chemical Toxicity, March 1980	Technology Assessment and Pollution Control Committee (SAB)
June 24	Comments on "Eco-Pesticides Research Review", ERL-Gulf Breeze, Florida, March 25-26, 1980	Ecology Committee (SAB)

DATE FILED	REPORT TITLE	PREPARED BY
1980 (Continued)		
June 27	Special Review of Data Requirements for 2,4-D, June 13, 1980	FIFRA Scientific Advisory Panel
June 27	Review of Proposed Rulemaking for Subpart L - Hazard Evaluation: Nontarget Insects of the Guidelines for Registering Pesticides in the United States, June 16, 1980	FIFRA Scientific Advisory Panel
June 27	Review of Proposed and Final Rulemaking on Subpart D - Chemistry Requirements: Product Chemistry, of the Guidelines for Registering Pesticides in the United States, June 16, 1980	FIFRA Scientific Advisory Panel
July 23	Review of Final Rulemaking for Amendment of 40 CFR 162.31 by Adding Certain Uses of Eight Active Ingredients which the Agency has Classified as Restricted Use under the Procedures of 40 CFR 162.30, July 15, 1980	FIFRA Scientific Advisory Panel
July 24	Review of Preliminary Notice of Determination Concluding the Rebuttable Presumption Against Registration (RPAR) of Pesticide Products Containing Diallate, July 17, 1980	FIFRA Scientific Advisory Panel
October 15	Review of Proposed Rulemaking for Data Requirements for Biorational Pesticides, Subpart M of the Guidelines for Registering Pesticides in the United States, October 9, 1980	FIFRA Scientific Advisory Panel
October 21	Review of Preliminary Notice of Determination Concluding the Rebuttable Presumption Against Registration (RPAR) of Pesticide Products Containing Lindane, October 6, 1980	FIFRA Scientific Advisory Panel

DATE FILED	REPORT TITLE	PREPARED BY
1980 (Continued)		
November 21	Redirection of the Energy-Related Health Effects Research Program: Health Effects of Criteria and Non-Criteria Pollutants from Fossil-Fuel Combustion (Theme I), September 1980	Subcommittee on Energy-Related Health Effects Research (SAB)
December 15	Economics in EPA, July 22, 1980	Subcommittee on Economic Analysis (SAB)
December 16	A Review of the Fundamental Combustion Research Program, April 25, 1980	Technology Assessment and Pollution Control Committee (SAB)
December 18	Advisory Opinion on Carbaryl, September 19, 1980	Subcommittee on Carbaryl, FIFRA SAP
December 18	Advisory Opinion on the Significance of Aldicarb Residues in Drinking Water, February 6, 1980	Subcommittee on Aldicarb, FIFRA SAP
December 18	Advisory Report on Chlorinated Isocyanurates, February 15, 1980	FIFRA Scientific Advisory Panel
December 18	Advisory Opinion on the Toxicity of Photomirex, February 20, 1980	FIFRA Scientific Advisory Panel
December 18	Review of Final Guidelines for Registering Pesticides in the United States Subpart E, Hazard Evaluation: Wildlife and Aquatic Organisms, April 21, 1980	FIFRA Scientific Advisory Panel
December 18	Review of Final Regulations for Registration of Pesticides by States to Meet Special Local Needs (FIFRA Section 24(c)), August 20, 1980	FIFRA Scientific Advisory Panel
December 18	Review of Final Guidelines for Registering Pesticides in the United States - Subpart N Chemistry Requirements: Environmental Fate, November 4, 1980	FIFRA Scientific Advisory Panel

DATE FILED	REPORT TITLE	PREPARED BY
1980 (Continued)		
December 18	Four-Year Report on the Implementation of the Toxic Substances Control Act (P.L. 94-469), November 17, 1980	Administrator's Toxic Substances Advisory Committee
December 18	Review of Inhalation Toxicology Research Programs at EPA's Health Effects Research Laboratories Research Triangle Park and Cincinnati, November 25, 1980	Health Effects Research Review Subcommittee (SAB)
December 31	Approaches to Health Risk Assessment for Alternative National Ambient Air Quality Standards - A Report of the Subcommittee on Health Risk Assessment, Science Advisory Board, December 1980 (EPA/SAB/80/003)	Subcommittee on Health Risk Assessment (SAB)
December 31	Acidic Deposition, August 22, 1980	Clean Air Scientific Advisory Committee (SAB)
December 31	Technical Experts Workshops, September 11, 1980	Clean Air Scientific Advisory Committee (SAB)
December 31	Air Quality Criteria for Hydrocarbons, December 10, 1980	Clean Air Scientific Advisory Committee (SAB)

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