UNITED STATES ENVIRONMENTAL PROTECTION AGENCY ADVISORY COMMITTEE CHARTER

RISK ASSESSMENT AND MANAGEMENT COMMISSION

- 1. <u>PURPOSE</u>: This charter establishes the Risk Assessment and Management Commission in accordance with requirements of the Federal Advisory Committee Act, 5 U.S.C. App.
- 2. <u>AUTHORITY</u>: The Commission was specifically directed under Section 303 of the Clean Air Act, as amended on November 15, 1990.
- 3. OBJECTIVE AND SCOPE OF ACTIVITY: As required by the Clean Air Act Amendments of 1990, the Risk Assessment and Management Commission shall make a full investigation of the policy implications and appropriate uses of risk assessment and risk management in regulatory programs under various Federal laws to prevent cancer and other chronic human health effects which may result from exposure to hazardous substances.

The Commission shall consider:

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- (a) the report of the National Academy of Sciences authorized by section 112(0) of the Clean Air Act, the use and limitations of risk assessment in establishing emissions and effluent standards, ambient standards, exposure standards, acceptable concentration levels, tolerances or other environmental criteria for hazardous substances that present a risk of carcinogenic effects or other chronic health effects and reductions in the number of persons exposed at various levels of risk, the incidence of cancer, and other public health factors;
- (b) the most appropriate methods for measuring and describing cancer risks or risks of other chronic health effects from exposure to hazardous substances considering such alternative approaches as the lifetime risk of cancer or other effects to the individual or individuals most exposed to emissions from a source or sources on both an actual and worst case basis, the range of such risks, the total number of health effects avoided by exposures standards, acceptable concentration levels, tolerances and other environmental criteria, reductions in the number of persons exposed at various levels of risk, the incidence of cancer, and other public health factors;

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(c) methods to reflect uncertainties in measurement and estimation techniques, the existence of synergistic or antagonistic effects among hazardous substances, the accuracy of extrapolating human health risks from animal exposure data, and

the existence of unquantified direct or indirect effects on human health in risk assessment studies; "woth part" of MS. (which all fell) (d) risk management policy issues including the use of lifetime cancer risks to individuals most exposed, incidence of cancer, the cost and technical feasibility of exposure

reduction measures and the use of site specific actual exposure information in setting emissions standards and other limitations applicable to sources of exposure to

hazardous substances; and

(e) and comment on the degree to which it is possible or desirable to develop a consistent standard of acceptable risk, among various Federal program.

- 4. <u>FUNCTIONS</u>. (a) In the conduct of the studies required by this section, the Commission is authorized to contract (in accordance with Federal contract law) with nongovernmental entities that are competent to perform research or investigations within the Commission's mandate, and to hold public hearings, forums, and workshops to enable full public participation.
- (b) The Commission may appoint and fix the pay of such staff as it deems necessary in accordance with the provisions of title 5, United States Code. The Commission may request the temporary assignment of personnel from the Environmental Protection Agency or other Federal agencies.
- (c) The members of the Commission who are not officers or employees of the United States, while attending conferences or meetings of the Commission or while otherwise serving at the request of the Chair, shall be entitled to receive compensation at a rate not in excess of the maximum rate of pay for Grade GS-18, as provided in the General Schedule under section 5332 of title 5 of the United States Code, including travel time, and while away from their homes or regular places of business they may be allowed travel expenses, including per diem in lieu of subsistence as authorized by law for persons in the Government service employed intermittently.
- (d) A report containing the results of all Commission studies and investigations under this section, together with any appropriate legislative recommendations or administrative recommendations, shall be made available to the public for comment not later than 42 months after the date of enactment of the Clean Air Act Amendments of 1990 and shall be submitted to the President and to the Congress not later than 48 months after

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such date of enactment. In the report, the Commission shall make recommendations with respect to the appropriate use of risk assessment and risk management in Federal regulatory programs to prevent cancer or other chronic health effects which may result from exposure to hazardous substances.

- of ten members who shall have knowledge or experience in fields of risk assessment or risk management, including three members to be appointed by the President, two members to be appointed by the Speaker of the House of Representatives, one member to be appointed by the Minority Leader of the House of Representatives Two members to be appointed by the Majority Leader of the Senate, one member to be appointed by the Minority Leader of the Senate, and one member to be appointed by the President of the National Academy of Sciences.
- 6. <u>DURATION</u>. The Commission shall cease to exist upon the date determined by the Commission, but not later than 9 months after the submission of such report. Λ

Administrator

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Agency Approval Date

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Date Filed with Congress