S0453 Coalition For The Environment
Records Addenda, 1969-1984
90 Folders, 3 Photographs

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Tom Crane and Ken Chackes donated the addenda to the Coalition For The Environment on December 18, 1984 and April 23, 1985.

In 1974, the Coalition and the Utility Consumers' Council of Missouri petitioned the Atomic Energy Commission to refuse a construction permit to the Union Electric Company for the two nuclear power plants in Callaway County. The groups contended that the plants were unsafe, unnecessary, and too expensive. When the Public Service Commission gave Union Electric permission to build the plant in 1975, the Coalition called for a moratorium on construction of all nuclear plants.

The Coalition also opposed Union Electric's 1975 request to the Missouri Public Service Commission for a rate-hike to finance the construction of the Callaway County plants. After the Commission granted the rate hike, the Coalition initiated a petition drive to give voters an opportunity to overrule the Commission. The initiative became known as Proposition 1, a bill which would have prohibited charging Union Electric customers for construction-work-in-progress. (See: Missouri Association of Community Organizations for Reform Now [ACORN], collection #40; Committee For Environmental Information, collection #69; Crawdad Alliance, collection #97; Missouri Citizens' Action Records, collection #158; Electric Ratepayers' Protection Project, collection #200; Alberta Slavin papers, collection #392; Citizens for Reformed Electric Rates, collection #423; and the Sierra Club, collection #423).

In 1975, the Coalition held public meetings with residents of Carondelet-Lemay in South St. Louis to discuss the health implications of high levels of air pollution in the area. During the 1970s, the Missouri Air Conservation Commission held public hearings to approve industrial compliance schedules meeting the requirements of the Clean Air Act of 1970. The Commission also heard testimony from industries requesting a variance in the air pollution standards, and/or an extension of the deadline for complying with these standards. These industries included Union Electric, Missouri Portland Cement, and National Lead Industries in South St. Louis. Congress amended the Clean Air Act of 1970 in 1977, making penalties more severe for those companies not complying with air pollution standards. To make the public more aware of air pollution in St. Louis, the Coalition designated the last week of September "Clean Air Action Week." The Coalition presented lectures and distributed leaflets at area shopping centers on what citizens could do about air pollution. The Coalition also asked the state to strengthen emission standards for the Carondelet-Lemay area.

In 1977, the Coalition asked National Lead Industries to submit an air emission program or shut down its plant. In the fall of 1977, pollution levels in the Carondelet-Lemay area reached the yellow alert level designated by the Missouri State Implementation Plan and the EPA. This required five industries in the area, including National Lead, Cities Service
Company, Great Lakes Carbon Corporation, and the Metropolitan Sewer District, to reduce emissions by twenty-five percent. St. Louis County ordered National Lead Industries' plant to shut down for a day on October 25. National Lead permanently shut down one of its eleven boilers on October 28, 1977. Unable to afford the installation of air pollution equipment, National Lead eventually shut down all operations in 1984.

The Coalition received a grant from the National Clean Air Coalition in 1978 to conduct Clean Air Workshops in St. Louis and Eastern Missouri. The workshops equipped citizens to participate in the revision of the state's air pollution implementation plans. Groups targeted for participation included businesspersons, minorities, government officials, labor unions, health, environmental, and farm groups, senior citizens, and the tourist industry.

The Coalition continued to monitor the construction and operating procedures at the Callaway County nuclear power plant. It also continued its involvement in legal proceedings to force the Nuclear Regulatory Commission to establish strict regulations concerning the operation of all nuclear power plants.

**SCOPE AND CONTENT**


The air pollution series documents the efforts of St. Louis area air pollution control agencies to monitor air quality levels in the region from 1969-1980. These agencies included the St. Louis County Health Department Air Pollution Control Division, the Missouri Air Conservation Commission, and the Illinois Department of Public Health Air Pollution Control Division.

Major industrial polluters in the St. Louis area included Missouri Portland Cement Company, National Lead Industries, and Union Electric Company. The series also documents these companies' requests for relaxation of the air pollution regulations required by the National Clean Air Act of 1970 and its 1977 amendments.

The Coalition's intervention in these variance requests, as well as their efforts to educate the public regarding the health hazards of air pollution are also documented.

The air pollution series and the Callaway County Nuclear Power Plant series constitute the bulk of the collection. The Callaway County Nuclear Power Plant series documents the Coalition's attempts to stop construction of these nuclear power plants. The series includes legal documents, testimony of witnesses before the Atomic Safety and Licensing Board, construction regulations from the Nuclear Regulatory Commission, and the NRC's safety evaluations of the plant.

The conservation groups series includes information on ADAHI and STREAM, outdoor education groups in Missouri. The series also documents the efforts of the Missouri League of Conservation Voters and "Conservationists for Carter" to recruit "environmentally responsible" candidates for public office on the local, state, and federal level.
The papers and publications series includes professional and technical papers presented at the Sixty-Third Annual Meeting of the Air Pollution Control Association, and papers reporting on the carbon-monoxide level in the St. Louis region. Also included are newsletters of the Associated Industries of Missouri dealing with air pollution and hazardous waste, and the Missouri Earth Advocate published by the Missouri Friends of the Earth.

The photograph series contains two photographs of the Callaway County Nuclear Power Plant construction site, and one of former Coalition for The Environment President, David Bedan.

SERIES DESCRIPTION

SERIES 1 - AIR POLLUTION, 1969-1980, FOLDERS 1-38

Arranged alphabetically. Includes air quality statistical reports, studies, and workshop materials; Missouri Air Conservation Commission agendas, and meeting minutes. Also contains request to amend air pollution regulations, and the Coalition's petitions for intervention in these variance hearings. Also contains anti-smoking and anti-leaf burning proposed ordinances, a work place and environment questionnaire correspondence, and newsclippings.


Arranged chronologically. Contains the Coalition's petitions to intervene in Union Electric's request to build two nuclear reactors in Callaway County, Missouri. Includes testimony from witnesses for U.E., the Coalition, and the Utility Consumers' Council of Missouri. Also includes Safety Evaluation Reports, environmental and site suitability correspondence, and Nuclear Regulatory Commission construction regulations regarding the Callaway nuclear power plants.

SERIES 3 - CONSERVATION GROUPS, 1973-1976, FOLDERS 78-83

Arranged alphabetically. Contains proposed conservation resolutions concerning wilderness areas and waterways; outdoor education program proposals and brochures; and resumes for conservation positions within the Carter administration. Includes correspondence, memos and meeting agendas of the Conservation Federation of Missouri, a newsletter from the Missouri Chapter of Nature Conservancy, and correspondence from the Missouri League of Conservation Voters.

SERIES 4 - PAPERS AND PUBLICATIONS, 1968-1978, FOLDERS 84-89

Arranged alphabetically by title and/or originator of publication. Includes papers on air pollution presented at the Sixty-Third Annual Meeting of the Air Pollution Control Association, and reports on St. Louis air quality. Also includes newsletters of the Associated Industries of Missouri, and the Missouri Friends of the Earth.

SERIES 5 - PHOTOGRAPHS, 1976-c. late 1970s, FOLDER 90, #s 8146-8147,10564
Arranged chronologically. Contains photographs of the construction site of the Callaway County nuclear power plants, and former Coalition for the Environment president, David Bedan.

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22. Missouri Portland Cement Company - Petitions for SO2 Variance before the St. Louis County Appeals Board, 1977

23. National Lead Company, South St. Louis - Correspondence, Memos, Air Quality Data, 1969-1974

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27. National Lead Company, South St. Louis - Hot Spot Study, Notes, Correspondence, Apr.-Dec. 1976

28. National Lead Company, South St. Louis - Stack Emission Test Data, April 1977

29. National Lead Company, South St. Louis - Operating Permit, Correspondence, Legal Documents, Memos, June-Sept. 1977


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46. Union Electric Report on Residential Commercial and Industrial Demand for Electricity (Appendix) March 1975

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49. Safety Evaluation Report of Callaway Plant Units 1 and 2, Nov. 1975

50. Evidentiary Session before Atomic Safety and Licensing Board (pp. 2644-2766), Dec. 11, 1975

51. Evidentiary Session before Atomic Safety and Licensing Board (pp. 2767-2916), Dec. 11, 1975

52. Evidentiary Session before Atomic Safety and Licensing Board (pp. 2917-3006), Dec. 12, 1975

53. Evidentiary Session before Atomic Safety and Licensing Board (pp. 3007-3088), Dec. 12, 1975

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57. Callaway Plant Units 1 and 2, Procedure for Detailed Mapping of Excavations, 1/19/76
58. Supplemental Testimony of NRC on Evaluation of Liquid and Gaseous Effluents at Plant Units 1 and 2, Jan. 23, 1976
59. Joint Intervenors' Motion for Reimbursement of Expenses and for Counsel Fees, c. Jan. 1976
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73. Nuclear Regulatory Commission Correspondence with Union Electric re Summary of Caseload Forecast Meeting (Sept. 12-14, 1983), Apr. 2, 1984

74. Nuclear Regulatory Commission Correspondence with Union Electric re Licensing Schedule, Apr. 2-Apr. 30, 1984

75. Nuclear Regulatory Commission Correspondence with Union Electric re Callaway Plant Technical Specifications, Report, May 3, 1984

76. Nuclear Regulatory Commission Correspondence with Union Electric re Requests for Additional Information, May 10-May 18, 1984

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85. Air Pollution Control Association, 63rd Annual Meeting, Papers, June 14-18, 1970

86. Associated Industries of Missouri, Newsletter, July-Sept. 1978, Jan. 1979

87. Center for Urban and Environmental Research and Services, Papers:
   1. "Carbon Monoxide Levels In the St. Louis Region," 12/10/73
   2. "Carboxyhemoglobin Sources in the Metropolitan St. Louis Population", 3/13/74

88. Missouri Earth Advocate Newsletter, Jun. - July 1975

89. St. Louis Air Quality Maintenance Area, Air Pollution Reports, Sept. - Oct. 1978

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90. Photographs, #8146-8147; 10,564 #8146, Callaway Plant Site: Overall view of plant area
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#8147, Callaway Plant Site: Work in progress within Unit 1 excavation as of September 3, 1976

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