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<u>Description</u>	<u>Document No.</u>
II-A-1	Sanitary Landfill Design and Operation, D.R. Brunner and D.J. Keller, U.S. Environmental Protection Agency and U.S. Department of Commerce, NTIS, PB-227-565, 1972.
II-A-2	Capital and Operating Costs of Selected Air Pollution Control Systems, R.B. Neveril, GARD, Incorporated, EPA-450/5-80-002, December 1978.
II-A-3	Guidance for Lowest Achievable Emission Rates from 18 Major Stationary Sources of Particulate, Nitrogen Oxides, Sulfur Dioxide, or Volatile Organic Compounds, EPA-450/3-79-024, April 1979.
II-A-4	Stationary Internal Combustion Engines, Standards Support and Environmental Impact Statement Volume 1: Proposed Standards of Performance, EPA-450/2-78-125a, July 1979.
II-A-5	Control Device Evaluation, Flares and the Use of Emissions as Fuels, V. Kalcevic, Organic Chemical Manufacturing Volume 4: Combustion Control Devices, EPA-450/3-80-026, December 1980.
II-A-6	Control Device Evaluation, Gas Absorption, R.L. Standifer, Organic Chemical Manufacturing Volume 5: Adsorption, Condensation, and Absorption Devices, EPA-450/3-80-027, December 1980.
II-A-7	Control Device Evaluation, Condensation, D.G. Erikson, Organic Chemical Manufacturing Volume 5: Adsorption, Condensation, and Absorption Devices, EPA-450/3-80-027, December 1980.
II-A-8	Evaluation of PCB Destruction Efficiency in an Industrial Boiler, EPA-600/2-81-055a, April 1981.

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II-A-1	Sanitary Landfill Design and Operation, D.R. Brunner and D.J. Keller, U.S. Environmental Protection Agency and U.S. Department of Commerce, NTIS, PB-227-565, 1972.
II-A-2	Capital and Operating Costs of Selected Air Pollution Control Systems, R.B. Neveril, GARD, Incorporated, EPA-450/5-80-002, December 1978.
II-A-3	Guidance for Lowest Achievable Emission Rates from 18 Major Stationary Sources of Particulate, Nitrogen Oxides, Sulfur Dioxide, or Volatile Organic Compounds, EPA-450/3-79-024, April 1979.
II-A-4	Stationary Internal Combustion Engines, Standards Support and Environmental Impact Statement Volume 1: Proposed Standards of Performance, EPA-450/2-78-125a, July 1979.
II-A-5	Control Device Evaluation, Flares and the Use of Emissions as Fuels, V. Kalcevic, Organic Chemical Manufacturing Volume 4: Combustion Control Devices, EPA-450/3-80-026, December 1980.
II-A-6	Control Device Evaluation, Gas Absorption, R.L. Standifer, Organic Chemical Manufacturing Volume 5: Adsorption, Condensation, and Absorption Devices, EPA-450/3-80-027, December 1980.
II-A-7	Control Device Evaluation, Condensation, D.G. Erikson, Organic Chemical Manufacturing Volume 5: Adsorption, Condensation, and Absorption Devices, EPA-450/3-80-027, December 1980.
II-A-8	Evaluation of PCB Destruction Efficiency in an Industrial Boiler, EPA-600/2-81-055a, April 1981.

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<u>Document No.</u>	<u>Description</u>
II-A-9	A Technical Overview of the Concept of Disposing of Hazardous Wastes in Industrial Boilers, C. Castaldini, et al., EPA Contract No. 68-03-2567, October 1981.
II-A-10	Fossil Fuel Fired Industrial Boilers - Background Information Volume 1: Chapters 1-9, EPA-450/3-82-006a, March 1982.
II-A-11	Handbook: Remedial Action at Waste Disposal Sites, EPA-625/6-82-006, June 1982.
II-A-12	Health Assessment Document for Carbon Tetrachloride, Final Report, EPA-600/8-82-001F, September 1984.
II-A-13	Emissions from Stationary Gas Turbines, New Source Performance Standard, Draft of Background Information Document Chapters 3, 4, 5, and 6, Radian Corporation, November 30, 1984.
II-A-14	Health Assessment Document for Tetrachloroethylene (Perchloroethylene), EPA-600/8-82-005F, July 1985.
II-A-15	Health Assessment Document for Vinylidene Chloride, EPA-600/8-83-031F, August 1985.
II-A-16	Reactor Processes in Synthetic Organic Chemical Manufacturing Industry - Background Information for Proposed Standards, Preliminary Draft, August 1985.
II-A-17	Health Assessment Document for 1,2-Dichloroethane (Ethylene Dichloride), Final Report, EPA-600/8-84-006F, September 1985.
II-A-18	Compilation of Air Pollutant Emission Factors, Volume 1: Stationary Point and Area Sources, AP-42, Fourth Edition, September 1985.
II-A-19	Health Assessment Document for Chloroform, Final Report, EPA-600/8-84-004F, September 1985.

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<u>Document No.</u>	<u>Description</u>
II-A-20	Handbook: Remedial Action at Waste Disposal Sites, Revised, EPA-625/6-85-006, October 1985.
II-A-21	Characterization of Municipal Solid Waste in the United States 1960-2000, Final Report, M. Franklin, EPA Contract No. 68-01-7073, July 25, 1986.
II-A-22	Project Summary: Critical Review and Summary of Leachate and Gas Production from Landfills, F.G. Pohland and S.R. Harper, EPA-600/S2-86-073, March 1987.
II-A-23	Solid Waste Disposal in the United States, Report to Congress, U.S. Environmental Protection Agency, Office of Solid Waste, July 1987.
II-A-24	Air Stripping of Contaminated Water Sources - Air Emissions and Controls, EPA-450/3-87-017, August 1987.
II-A-25	Survey of State and Territorial Subtitle D Municipal Landfill Facilities, Draft Final Report, J.R. Michael, EPA Contract No. 68-01-7359, October 13, 1987.
II-A-26	Review of the National Ambient Air Quality Standards for Ozone Preliminary Assessment of Scientific and Technical Information, OAQPS Draft Paper, November 1987.

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<u>Document No.</u>	<u>Description</u>
II-A-27	USEPA Clean Air Act Regulation for Landfill Gas Emission, F. Dimmick and A. Chow, U. S. EPA, and I. Kuo, et al., Radian Corporation, no date.
II-A-28	Recovery of Landfill Gas at Mountain View, Engineering Site Study, EPA-530/SW-587d, 1977.
II-A-29	A Study of Vegetation Problems Associated with Refuse Landfills, F. B. Flower, et al., Cook College, EPA-600/2-78-094, May 1978.
II-A-30	Adapting Woody Species and Planting Techniques to Landfill Conditions, F. B. Flower, et al., Cook College, EPA-600/2-79-128, August 1979.
II-A-31	Air Oxidation Processes in Synthetic Organic Chemical Manufacturing Industry-Background Information for Proposed Standards, Draft EIS, EPA-450/3-82-001a, October 1983, pp. 7-1 thru 7-11.
II-A-32	Guidelines for Performing Regulatory Impact Analysis, EPA/230-01-84-003, December 1983.
II-A-33	National Small Quantity Hazardous Waste Generator Survey, E. Ruder, et al., Abt Associates, EPA Contract No. 68-01-6892, February 1985.
II-A-34	Evaluation of the Efficiency of Industrial Flares: Flare Head Design and Gas Composition, EPA-600/2-85-106, September 1985.
II-A-35	Handbook: Remedial Action at Waste Disposal Sites (Revised), EPA-625/6-85-006, October 1985.
II-A-36	Subtitle D Phase I Document, Revised Draft Report, GCA Technology Division Inc. and Booz-Allen & Hamilton Inc., EPA Contract No. 68-01-6871, August 1986.
II-A-37	Test Methods for Evaluating Solid Waste, Volume 1A: Laboratory Manual Physical/Chemical Methods, SW-846, November 1986.

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<u>Document No.</u>	<u>Description</u>
II-A-38	Solid Waste Landfill Survey Questionnaire, U. S. Environmental Protection Agency, November 3, 1986.
II-A-39	EAB Control Cost Manual, Third Edition, EPA-450/5-87-001A, February 1987.
II-A-40	Simulation of Leachate Generation From Municipal Solid Waste, N. D. Williams, et al., Georgia Institute of Technology, EPA Cooperative Agreement DR812580010, March 1987.
II-A-41	Municipal Waste Combustion Study, Report to Congress, EPA/530-SW-87-021a, June 1987.
II-A-42	Municipal Waste Combustion Study, Characterization of the Municipal Waste Combustion Industry, EPA/530-SW-87-021h, June 1987.
II-A-43	Draft Decision Document for Hazardous Waste Treatment Industry Effluent Guidelines Development, Science Applications International Corporation, EPA Contract No. 68-01-6947, August 17, 1987.
II-A-44	Industry Supply, Cost and Availability of Capital, and Closure Analysis, Draft, Research Triangle Institute, EPA Contract No. 68-02-4321, September 30, 1987.
II-A-45	Survey of State and Territorial Subtitle D Municipal Landfill Facilities, Draft Final Report, J. R. Michael, Westat Inc., EPA Contract No. 68-01-7359, October 13, 1987.
II-A-46	Draft Regulatory Impact Analysis of Proposed Revisions to Subtitle D Criteria for Municipal Solid Waste Landfills, Temple, Barker & Sloane Inc.; ICF Inc.; Pope-Reid Associates; and American Management Systems Inc., for OSWER:OSW, December 11, 1987.
II-A-47	Air Emissions from Municipal Solid Waste Landfills - Background Information for Proposed Standards and Guidelines, Preliminary Draft, OAQPS, March 1988.

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<u>Document No.</u>	<u>Description</u>
II-A-48	Air Emissions from Municipal Solid Waste Landfills - Background Information for Proposed Standards and Guidelines, Preliminary Draft, Addendum, OAQPS, March 1988.
II-A-49	Characterization of Municipal Solid Waste in the United States, 1960 to 2000 (Update 1988), Final Report, Franklin Associates Ltd., EPA Contract No. 68-01-7310, March 30, 1988.
II-A-50	Draft Regulatory Impact Analysis of Proposed Revisions to Subtitle D Criteria for Municipal Solid Waste Landfills, Temple, Barker & Sloane Inc.; IFC Inc.; Pope-Reid Associates; and American Management Systems Inc., for OSWER:OSW, August 5, 1988.
II-A-51	Lining of Waste Containment and Other Impoundment Facilities, EPA-600/2-88-052, September 1988.
II-A-52	National Survey of Solid Waste (Municipal) Landfill Facilities, Final Report, Westat Inc., EPA/530-SW88-034, September 1988.
II-A-53	The Solid Waste Dilemma: An Agenda for Action Background Document, Draft Report, OSWER:OSW, September 1988.
II-A-54	The Solid Waste Dilemma: An Agenda for Action, Appendices A-B-C, Draft Report, OSWER:OSW, September 1988.
II-A-55	Final Report Municipal Waste Combustion Industry Profile - Facilities Subject to Section 111(d) Guidelines, Radian Corporation, EPA Contract No. 68-02-4378, September 16, 1988.
II-A-56	The Solid Waste Dilemma: An Agenda for Action, Final Report, EPA/530-SW-89-019, February 1989.
II-A-57	Policy Options For Stabilizing Global Climate Draft Report To Congress, D. A. Lashof, D. A. Tirpak, OPPE, February 1989.

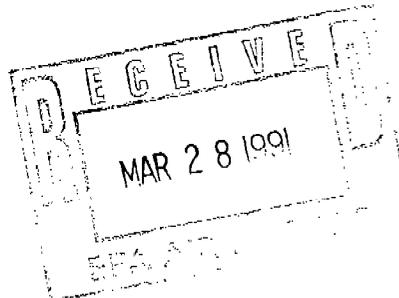
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<u>Document No.</u>	<u>Description</u>
II-A-58	Review of the National Ambient Air Quality Standards for Ozone Assessment of Scientific and Technical Information, D. J. McKee, et al., OAQPS:AQMD, June 1989.
II-A-59	Economic Impact of Air Pollutant Emission Standards for New Municipal Waste Combustors, G. E. Morris, et al., Research Triangle Institute, EPA-450/3-89-006, August 1989.
II-A-60	Hazardous Waste TSDf - Regulatory Impact Analysis for Proposed RCRA Air Emission Standards, Final Review Draft, OAQPS:AQMD, August 1989.
II-A-61	Ozone Nonattainment Analysis A Comparison of Bills, E. H. Pechan & Associates Inc., for OAR, January 1990.
II-A-62	Regulatory Impact Analysis of Air Pollutant Emission Standards and Guidelines for Municipal Solid Waste Landfills, OAQPS, April 1990.

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<u>Document No.</u>	<u>Description</u>
II-A-63	Report to Congress Solid Waste Disposal in the United States, Volume II, OSWER, EPA/530-SW-88-011B, October 1988, pp. 4-1 thru 4-89.
II-A-64	Draft Final Regulatory Impact Analysis of Revisions to Subtitle D Criteria for Municipal Solid Waste Landfills, Temple, Barker & Sloane Inc.; ICF Inc.; DPRA Inc.; and American Management Systems Inc., for OSWER:OSW, October 27, 1989.
II-A-65	Regulatory Impact Analysis of Air Pollutant Emission Standards and Guidelines for Municipal Solid Waste Landfills, OAPQS, March 1991.



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<u>Document No.</u>	<u>Description</u>
II-B-1	The Administrator, EPA, to Associate Administrators, Assistant Administrators, Regional Administrators and Office Directors, February 9, 1982, EPA Implementation of the Regulatory Flexibility Act.
II-B-2	D. A. Dalrymple, Radian Corporation, to E. A. Noble, OAQPS:ESD:ISB, October 4, 1983, Trip report to El Paso Electric Company, Newman Station No. 4, on June 27, 1983.
II-B-3	K. W. Barnett, Radian Corporation, to E. A. Noble, OAQPS:ESD:ISB, March 28, 1984, Trip report to Crown Zellerbach on June 17, 1983.
II-B-4	C. L. Elkins, OAR, and M. Russell, OPPE, to A. J. Barnes, EPA, September 11, 1985, Guidelines for Cost-Effectiveness of New Source Performance Standards.
II-B-5	P. Carrico, W. G. Vogt, and E. T. Conrad, SCS Engineers, to A. Geswein, OSWER:OSW, October 6, 1986, Data base for landfill gas trace constituents.
II-B-6	J. Hargrove, W. G. Vogt, and E. T. Conrad, SCS Engineers, to A. Geswein, OSWER:OSW, November 17, 1986, Gas emission rates from solid waste landfills.
II-B-7	R. Burke, OSWER:OSW, to file, November 19, 1987, Notes from telecommunication regarding operating costs for landfills.
II-B-8	Y. C. McGuinn, Radian Corporation, to file, January 20, 1988, Trip report to Palos Verdes Landfill, Los Angeles County Sanitation Districts, November 18, 1987.
II-B-9	Y. C. McGuinn, Radian Corporation, to file, February 8, 1988, Trip report - Toyon Canyon Landfill Power Station, November 17, 1987.

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<u>Document No.</u>	<u>Description</u>
II-B-10	Y. C. McGuinn, Radian Corporation, to file, February 9, 1988, Trip report to Puente Hills Landfill, Los Angeles County Sanitation Districts, November 16, 1987.
II-B-11	P. A. Cruse, Radian Corporation, to S. Thorneloe, OAQPS:ESD:CPB, February 25, 1988, Personal communication regarding information obtained from Mr. Jerry Barron of the Allegheny County Bureau of Air Pollution Control.
II-B-12	Y. C. McGuinn, Radian Corporation, to file, June 1, 1988, Trip report to Rossman Landfill, Biogas Technology Inc., November 18, 1987.
II-B-13	Y. C. McGuinn, Radian Corporation, to file, June 1, 1988, Trip report to Rumpke Landfill Facility, GSF Energy Inc., December 15, 1987.
II-B-14	Y. C. McGuinn, Radian Corporation, to A. Geswein, OSWER:OSW, June 15, 1988, Telephone conversation regarding liquids in Subtitle D landfills.
II-B-15	National Air Pollution Control Techniques Advisory Committee, Minutes of Meeting on May 18 and 19, 1988, U.S. Environmental Protection Agency, June 20, 1988.
II-B-16	Y. C. McGuinn, Radian Corporation, to S. A. Thorneloe, OAQPS:ESD:CPB, June 21, 1988, Use of a landfill gas generation model to estimate VOC emissions from landfills.
II-B-17	Y. C. McGuinn, Radian Corporation, to S. A. Thorneloe, OAPQS:ESD:CPB, June 21, 1988, Sensitivity analysis of landfill gas generation model.
II-B-18	Summary of Meeting with Waste Management of North America, Inc., Landfill Gas Committee of the Governmental Refuse Collection and Disposal Association (GRCDA), and U. S. EPA, Baltimore, MD, August 24, 1988.

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<u>Document No.</u>	<u>Description</u>
II-B-19	Y. C. McGuinn, Radian Corporation, to S. A. Thorneloe, OAPQS:ESD:CPB, August 29, 1988, Letter transmitting Input datafile for evaluating regulatory options for municipal solid waste landfills. (Refer to II-B- for addendum).
II-B-20	R. Burke, OSWER:OSW, to Docket No. F-88-CMPL-FFFFF, September 19, 1988, Unit costs used in draft municipal solid waste landfill regulatory impact analysis.
II-B-21	Y. C. McGuinn, Radian Corporation, to A. Geswein, OSWER:OSW, November 10, 1988, Telephone conversation regarding disposal of LFG condensate.
II-B-22	I. R. Kuo, Radian Corporation, to P. de Percin, OSWER, November 22, 1988, Telephone conversation regarding municipal landfill condensate systems.
II-B-23	I. R. Kuo, Radian Corporation, to M. Goode, OW, December 12, 1988, Telephone conversation regarding landfill gas condensate.
II-B-24	Y. C. McGuinn, Radian Corporation, to S. A. Thorneloe, OAPQS:ESD:CPB, February 22, 1989, Design of municipal solid waste landfill gas collection systems and their relative installation costs.
II-B-25	I. R. Kuo and R. Howle, Radian Corporation, to S. Thorneloe, OAPQS:ESD:CPB, May 17, 1989, Recommendations on Field Measurement Procedures.
II-B-26	L. Evans and S. Thorneloe, OAPQS:ESD:CPB, to S. R. Wyatt, OAPQS:ESD:CPB, May 31, 1989, The use of an internal combustion engine or a gas turbine as a control for air emissions from municipal solid waste landfills.
II-B-27	National Air Pollution Control Techniques Advisory Committee, Minutes of Meeting, June 7, 1989, U.S. Environmental Protection Agency.

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<u>Document No.</u>	<u>Description</u>
II-B-28	I. R. Kuo, Radian Corporation, to file, September 6, 1989; Revised Input Datafiles for Evaluating Regulatory Options for Municipal Solid Waste Landfills.
II-B-29	I. R. Kuo, Radian Corporation, to A. H. Chow, OAQPS:ESD:SDB, February 26, 1990, Summary of Industry Comments on the Field Test Procedures and Test Methods.
II-B-30	I. R. Kuo, Radian Corporation, to A. H. Chow, OAQPS:ESD:SDB, February 26, 1990, Revised Toxics Factors.
II-B-33	I. R. Kuo, Radian Corporation, to A. H. Chow, OAQPS:ESD:SDB, April 18, 1990, Rational for Selecting Tier 1 Default Values.
II-B-34	A. H. Chow, OAQPS:ESD:SDB, to The Docket, September 14, 1990, Summary of Industry Comments on the Draft Proposal Package.
II-B-32	A. H. Chow, OAQPS:ESD:SDB, to The Docket, September 18, 1990, Documentation of the Selection of Regulatory Stringency Level.
II-B-35	S. R. Fields, Radian Corporation, to MSW Landfill Project File, September 18, 1990, Trip Report - Wilder's Grove Landfill.
II-B-36	W. D. Peters, OAQPS:PAB, to R. G. Kellam, OAQPS:PAB, September 21, 1990, Risk Assessment for Municipal Solid Waste Landfills.
II-B-37	G. Moyer, OAQPS:ESD:SDB, to A. Chow, OAQPS:ESD:SDB, October 2, 1990, Equivalent Trees for Landfill Methane Emissions.
II-B-31	D. Pickett, Radian Corporation, to Docket A-88-09, November 5, 1990, Summary of Workshop Findings.

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II-B-38

T. Watkins, OAQPS:SDB, to P. Schwengels, OPPE, .
November 14, 1990, Confirmation of Telephone
Conversation Concerning the Draft of the Executive
Summary of "Policy Options for Stabilizing Global
Climate".

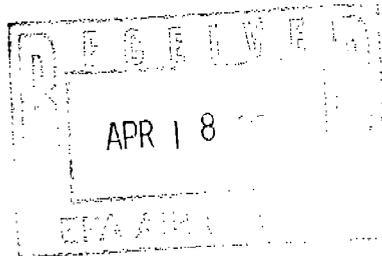
II-B-39

W. Peters, OAQPS:ESD:PAB, to A. H. Chow,
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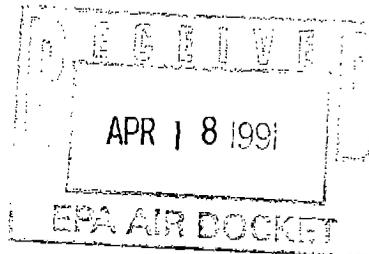
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<u>Document No.</u>	<u>Description</u>
II-B-40	S. R. Fields, Radian Corporation, to A. Chow, OAQPS:ESD:SDB, January 15, 1991, Applicability of Selected Tier 1 Default Values to the 150 Mg/yr Stringency Level.
II-B-41	T. Walton, OAQPS:ESD:SDB:CEIS, to A. Chow, OAQPS:ESD:SDB:RPS, March 19, 1991, Incremental Cost Effectiveness and Municipal Solid Waste (MSW) Landfills.
II-B-42	B. Jellicorse, Research Triangle Institute, to T. Walton, EPA, March 21, 1991, Ownership of Landfills by Size.



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<u>Document No.</u>	<u>Description</u>
II-B-43	T. Walton, OAQPS:ESD:SDB:CEIS, to A. Chow, OAQPS:ESD:SDB, March 21, 1991, Regulatory Emission Cutoff Formats.
II-B-44	M. Najarian, OAQPS, to Landfill Project File, March 22, 1991, Trip Report-SCAQMD, CARB, Azusa Landfill, Yolo Landfill.
II-B-45	K. Hogan, OAR:OAIAP:GCD:MP, to A. Chow, OAQPS:ESD:SDB, March 28, 1991, Analysis of Profits and Cost from Regulating Municipal Solid Waste Landfills.



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<u>Document No.</u>	<u>Description</u>
II-B-46	I. Kuo, Radian Corporation, to S. A. Thorneloe, OAQPS:ESD:CPB, November 9, 1988, Input datafiles for closed, new, and existing landfills.
II-B-47	S. R. Fields, Radian Corporation, to Municipal Solid Waste Landfill File, May 2, 1991, The Consideration of Options for the Format of the Standards and Guidelines.
II-B-48	R. Pelt, Radian Corporation, to MSW Landfills Project File, May 2, 1991, Programs for Determining Tier Default Values.
II-B-49	R. Pelt, Radian Corporation, to MSW Landfills Project File, May 2, 1991, Program for Estimating National Impacts.
II-B-50	R. Pelt, Radian Corporation, to MSW Landfills Project File, May 6, 1991, Selection of Nonmethane Organic Compound Concentrations.
II-B-51	C. Oldham and S. R. Fields, Radian Corporation, to Municipal Solid Waste Landfill Project File, May 6, 1991, Technical Support Documents in the Docket.
II-B-52	R. Pelt, Radian Corporation, to Municipal Solid Waste Landfill Project File, May 6, 1991, Calculation of the Methane Generation Rate Constant, k.
II-B-53	R. Pelt, Radian Corporation, to Municipal Solid Waste Landfill Project File, May 6, 1991, Comparison of Three Regulatory Stringency Levels.

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Subcategory II-C
EPA Correspondence to Persons Outside the
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<u>Document No.</u>	<u>Description</u>
II-C-1	S. R. Wyatt, OAQPS:ESD:CPB, to C. Coleman, South Coast Air Quality Management District, February 24, 1988, Request for emission source tests.
II-C-2	J. R. Farmer, OAPQS:ESD, to J. Anderson, California Energy Commission, and list of 49 other addressees, April 5, 1988, Notice of National Air Pollution Control Techniques Advisory Committee (NAPCTAC) meeting on May 18 and 19, 1988.
II-C-3	J. R. Farmer, OAQPS:ESD, to J. McComb, Sierra Club, and list of addresses, April 11, 1988, Notice of NAPCTAC meeting on May 18 and 19, 1988.
II-C-4	S. A. Thorneloe, OAQPS:ESD:CPB, to L. Hickman, Governmental Refuse Collection and Disposal Association, August 17, 1988, Request for review of sampling and analysis procedures outline.
II-C-5	Y. C. McGuinn, Radian Corporation, to P. Soriano, GSF Energy, November 14, 1988, Record of telephone conversation.
II-C-6	S. R. Wyatt, OAQPS:ESD:CPB, to R. L. Echols, Browning-Ferris Industries, December 7, 1988, Request for information.
II-C-7	S. R. Wyatt, OAQPS:ESD:CPB, to S. Briggum, Waste Management of North America Inc., December 7, 1988, Request for information.
II-C-8	Y. C. McGuinn, Radian Corporation, to J. Alfred, John Zink Company, March 7, 1989, Record of telephone conversation.
II-C-9	Y. C. McGuinn, Radian Corporation, to M. Nourot, Laidlaw Gas Recovery, March 7, 1989, Record of telephone conversation.
II-C-10	Y. C. McGuinn, Radian Corporation, to D. Ziles, McGill Environmental Systems, March 7, 1989, Record of telephone conversation.

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<u>Document No.</u>	<u>Description</u>
II-C-11	S. R. Wyatt, OAQPS:ESD:CPB, to S. M. Briggum, Waste Management of North America Inc., March 15, 1989, Request for review comments.
II-C-12	S. R. Wyatt, OAQPS:ESD:CPB, to S. M. Briggum, Waste Management of North America Inc., April 4, 1989, Request for further information.
II-C-13	S. A. Thorneloe, OAQPS:ESD:CPB, to K. Flanagan, GSF Energy Inc., May 1, 1989, Acknowledgment of comment responses.
II-C-14	S. A. Thorneloe, OAPQS:ESD:CPB, to R. Echols, Browning-Ferris Industries, May 2, 1989, Acknowledgment of comment responses.
II-C-15	S. A. Thorneloe, OAPQS:ESD:CPB, to C. W. Carry and J. H. Gulledge, County Sanitation Districts of Los Angeles County, May 2, 1989, Acknowledgment of comment responses.
II-C-16	S. A. Thorneloe, OAPQS:ESD:CPB, to W. Davison, Engineering and Environmental Consultants, May 2, 1989, Acknowledgment of comment responses.
II-C-17	S. A. Thorneloe, OAQPS:ESD:CPB, to J. J. Noble, Tufts University, May 2, 1989, Acknowledgment of comment responses.
II-C-18	J. R. Farmer, OAQPS:ESD, to D. Gardiner, Sierra Club, and list of other addresses, May 2, 1989, Notice of National Air Pollution Control Techniques Advisory Committee (NAPCTAC) meeting on June 7 and 8, 1989.
II-C-19	S. A. Thorneloe, OAQPS:ESD:CPB, to L. W. Haley, Governmental Refuse Collection and Disposal Association, May 8, 1989, Acknowledgment of comment responses.
II-C-20	S. A. Thorneloe, OAQPS:ESD:CPB, to P. P. Stecker, Donohue, June 13, 1989, Acknowledgment of comment responses.

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<u>Document No.</u>	<u>Description</u>
II-C-21	S. A. Thorneloe, OAPQS:ESD:CPB, to S. M. Briggum, Waste Management of North America Inc., June 13, 1989, Acknowledgment of comment responses.
II-C-22	S. R. Wyatt, OAQPS:ESD:CPB, to S. M. Briggum, Waste Management of North America Inc., July 14, 1989, Request for review and comment on field test procedures.
II-C-23	J. R. Farmer, OAQPS:ESD, to H. L. Hickman, Governmental Refuse Collection and Disposal Association (GRCDA), September 14, 1990, Response to suggestions concerning the development of a good engineering practices (GEP) manual or a blue ribbon panel.
II-C-24	R. L. Ajax, OAQPS:ESD:SDB, to S. Hirschfeld, GRCDA, et al., March 30, 1990, Request for comments on the enclosed draft preamble, regulation and background information document; and list of additional recipients.

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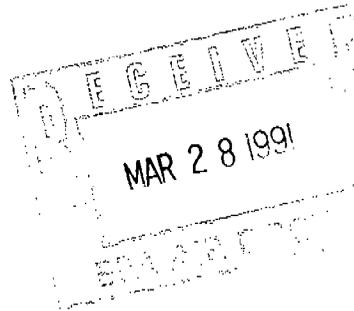
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Document No.

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II-C-25

J. R. Farmer, OAQPS:ESED, to P. A. Soriano, Getty Synthetic Fuels Inc., et al., October 30, 1987, Request for information regarding the composition, collection and processing of gas generated from landfill facilities, and identical letter list.



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<u>Document No.</u>	<u>Description</u>
II-D-1	D. Knight, American McGraw, to D. Dalrymple, Radian Corporation, June 7, 1983, Response to request for information.
II-D-2	J. C. Solt, Solar Turbine, to E. A. Noble, OAPQS:ESD:ISB, August 23, 1983, Response to request for information.
II-D-3	M. D. Tucker, The Dow Chemical Company, to J. R. Farmer, OAPQS:ESD, November 4, 1983, Response to EPA request for information.
II-D-4	J. C. Solt, Solar Turbines Inc., to E. A. Noble, OAPQS:ESD:ISB, October 19, 1984, Developmental cost for wet control for stationary gas turbines.
II-D-5	H. Vandeventer, Development Planning and Research Associates (DPRA), to Y. C. McGuinn, Radian Corporation, November 13, 1987, Response to question regarding weighting of the Subtitle D landfill data.
II-D-6	D. Antignano, Energy Tactics Inc., to J. R. Farmer, OAPQS:ESD, November 25, 1987, Response to questionnaire.
II-D-7	G. Rodriguez, Pacific Lighting Energy Systems, to J. R. Farmer, OAPQS:ESD, December 1, 1987, Response to questionnaire.
II-D-8	R. W. Van Bladeren, BioGas Technology Inc., to J. R. Farmer, OAPQS:ESD, December 2, 1987, Response to questionnaire.
II-D-9	M. Nourrot, Laidlaw Gas Recovery Systems, to J. R. Farmer, OAPQS:ESD, December 8, 1987, Response to questionnaire.
II-D-10	G. Rodriguez, Pacific Lighting and Energy Systems, to S. A. Thorneloe, OAPQS:ESD:CPB, December 21, 1987, Response to questionnaire.

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<u>Document No.</u>	<u>Description</u>
II-D-11	M. C. Johnson, Sur-lite Corporation, to Y. McGuinn, Radian Corporation, December 23, 1987, Transmittal of information on the standard sur-lite flaring system.
II-D-12	K. A. Flanagan, GSF Energy Inc., to S. A. Thorneloe, OAQPS:ESD:CPB, January 27, 1988, Response to questionnaire.
II-D-13	D. A. Stringham and W. H. Wolfe, Waste Management of North America Inc., to J. R. Farmer, OAQPS:ESD, January 29, 1988, Response to Section 114 questionnaire.
II-D-14	G. D. Rodriguez, Pacific Lighting Energy Systems, to S. A. Thorneloe, OAQPS:ESD:CPB, February 2, 1988, Additional information regarding the Toyon and Penrose facility.
II-D-15	D. L. Kolar, Browning-Ferris Industries, to J. R. Farmer, OAQPS:ESD, February 4, 1988, Response to questionnaire.
II-D-16	C. A. Lown, Waste Management of North America Inc., to S. Thorneloe, OAQPS:ESD:CPB, March 9, 1988, Response to request for information regarding landfill gas.
II-D-17	A. Davidson, South Coast Air Quality Management District, to S. R. Wyatt, OAQPS:ESD:CPB, March 11, 1988, Response to request for source test reports.
II-D-18	K. A. Flanagan, GSF Energy Inc., to S. Thorneloe, OAQPS:ESD:CPB, March 16, 1988, Response to request for comments on Greensboro trip report.
II-D-19	K. A. Flanagan, GSF Energy Inc., to R. F. Pandullo, Radian Corporation, March 25, 1988, Response to request for information regarding Rumpke landfill.

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<u>Document No.</u>	<u>Description</u>
II-D-20	J. R. Emberton, Harwell United Kingdom Atomic Energy Authority, to S. A. Thorneloe, OAQPS:ESD:CPB, April 22, 1988, Response to request for information.
II-D-21	R. L. Echols, Browning-Ferris Industries, to S. Thorneloe, OAQPS:ESD:CPB, May 31, 1988, Comments regarding draft background information document.
II-D-22	Waste Management Inc., and Waste Management of North America Inc., to OAQPS:ESD:CPB, June 3, 1988, Comments regarding draft background information document.
II-D-23	E. Crouch, Meta Systems Inc., to S. Thorneloe, OAQPS:ESD:CPB, June 6, 1988, Information regarding carcinogenic risks from landfill emissions.
II-D-24	J. M. Douglas, Waste Management of North America Inc., to Y. C. McGuinn, Radian Corporation, June 15, 1988, Response to request for information regarding landfill air emissions.
II-D-25	E. W. Repa, National Solid Wastes Management Association, to J. R. Farmer, OAQPS:ESD, June 15, 1988, Comments regarding draft background information document.
II-D-26	G. E. Anderson, Systems Applications Inc., to S. Thorneloe, OAQPS:ESD:CPB, July 6, 1988, Letter transmitting report "A National Priority Scheme for Control of VOC Emissions from Landfills".
II-D-27	S. M. Briggum, Waste Management of North America Inc., to S. Thorneloe, OAQPS:ESD:CPB, July 6, 1988, Response to request for information.
II-D-28	Waste Management Inc. and Waste Management of North America Inc., to OAQPS:ESD:CPB, July 7, 1988, Information compiled regarding draft information document.

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<u>Document No.</u>	<u>Description</u>
II-D-29	S. M. Briggum, Waste Management of North America Inc., to S. A. Thorneloe, OAQPS:ESD:CPB, August 8, 1988, Outline for VOC emissions and gas generation rates.
II-D-30	S. M. Briggum, Waste Management of North America Inc., to S. A. Thorneloe, OAQPS:ESD:CPB, August 18, 1988, Response to request for information regarding landfill gas emissions.
II-D-31	K. A. Flanagan, GSF Energy Inc., to S. Thorneloe, OAQPS:ESD:CPB, August 24, 1988, Transmittal of report by the California Air Resources Board on "The Landfill Gas Testing Program: A Report to the Legislature."
II-D-32	S. M. Briggum, Waste Management of North America Inc., to S. A. Thorneloe, OAQPS:ESD:CPB, September 28, 1988, Transmittal of requested information on air emissions.
II-D-33	R. L. Echols, Browning-Ferris Industries, to S. A. Thorneloe, OAQPS:ESD:CPB, October 14, 1988, Response to request for additional information.
II-D-34	D. L. Morrow, Rochester Drilling Company Inc., to I. R. Kuo, Radian Corporation, December 5, 1988, General pricing information.
II-D-35	D. L. Morrow, Rochester Drilling Company Inc., to I. R. Kuo, Radian Corporation, December 5, 1988, Introductory information regarding Rochester Drilling Company Inc.
II-D-36	W. S. Y. Hung, Solar Turbines Inc., to S. R. Wyatt, OAQPS:ESD:CPB, March 9, 1989, Response to request for information.
II-D-37	R. W. Stachowicz, Dresser Industries Inc., Waukesha Engine Division, to L. Evans, OAQPS:ESD:CPB, March 31, 1989, Response to request for information on internal combustion engines.

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<u>Document No.</u>	<u>Description</u>
II-D-38	K. A. Flanagan, GSF Energy Inc., to S. R. Wyatt, OAQPS:ESD:CPB, April 12, 1989, Response to request for comments.
II-D-39	R. Echols, Browning-Ferris Industries, to S. R. Wyatt, OAQPS:ESD:CPB, April 24, 1989, Response to request for comments.
II-D-40	L. W. Haley, Governmental Refuse Collection and Disposal Association Inc., to S. R. Wyatt, OAQPS:ESD:CPB, April 25, 1989, Response to request for comments.
II-D-41	J. H. Gulledge, County Sanitation Districts of Los Angeles County, to S. R. Wyatt, OAQPS:ESD:CPB, April 26, 1989, Response to request for comments.
II-D-42	J. J. Noble, Tufts University, to S. R. Wyatt, OAQPS:ESD:CPB, April 27, 1989, Response to request for comments.
II-D-43	W. Davidson, Jones and Neuse Inc., to S. Thorneloe, OAQPS:ESD:CPB, April 28, 1989, Response to request for comments.
II-D-44	J. R. Watson, Bio-Gas Development Inc., to A. H. Chow, OAQPS:ESD:SDB, May 12, 1989, Information regarding landfill gas technology.
II-D-45	J. R. Watson, Bio-Gas Development Inc., to A. H. Chow, OAQPS:ESD:SDB, May 22, 1989, Declaration of nonconfidential information.
II-D-46	R. J. Wedlund, Minnesota Pollution Control Agency, to S. R. Wyatt, OAQPS:ESD:CPB, August 22, 1989, Comments regarding proposed guidelines for municipal solid waste landfills.
II-D-47	J. Bogner, Argonne National Laboratory, to S. R. Wyatt, OAQPS:ESD:CPB, August 22, 1989, Response to request for comments regarding proposed field test procedures.

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<u>Document No.</u>	<u>Description</u>
II-D-48	J. P. Siegal, The Earth Technology Corporation, to S. Thorneloe, OAQPS:ESD:CPB, August 23, 1989, Response to request for comments regarding the proposed field test procedures.
II-D-49	R. L. Huitric, County Sanitation Districts of Los Angeles County, to S. R. Wyatt, OAQPS:ESD:CPB, August 23, 1989, Response to request for comments regarding the proposed field test procedures.
II-D-50	Waste Management Inc., and Waste Management of North America Inc., to OAQPS, August 24, 1989, Response to request for comments on field test procedures.
II-D-51	J. R. Watson, Bio-Gas Development Inc., to A. H. Chow, OAQPS:ESD:SDB, August 28, 1989, Information regarding gas pretreatment at the Johnston, Rhode Island, landfill power generation project.
II-D-52	J. A. Wood, Combustion Engineering, to S. Thorneloe, OAQPS:ESD:CPB, September 1, 1989, Response to request for comments on the draft guidelines for municipal solid waste landfills.
II-D-53	S. Hirshfeld, The Governmental Refuse Collection and Disposal Association (GRDA), to S. R. Wyatt, OAQPS:ESD:CPB, September 6, 1989, Comments on the draft field test procedures for municipal solid waste landfill air emissions.
II-D-54	D. Augenstein, to S. R. Wyatt, OAQPS:ESD:CPB, September 6, 1989, Comments on the draft field test procedures for municipal solid waste landfill air emissions.
II-D-55	J. Chazin, State of Wisconsin, to A. H. Chow, OAQPS:ESD:SDB, October 25, 1989, Wisconsin Solid Waste Regulations and Hazardous Air Contaminant Regulations.

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<u>Document No.</u>	<u>Description</u>
II-D-56	C. Frank, Resource Management Agency of the County of Ventura, to A. H. Chow, OAQPS:ESD:SDB, November 6, 1989, Letter transmitting draft memorandum summarizing landfill gas recovery control measures.
II-D-57	S. Hirshfeld, GRCDA, to S. Wyatt, OAQPS:ESD:CPB, March 9, 1990, Request for meeting.
II-D-58	H. L. Hickman, GRCDA, to R. Ajax, OAQPS:ESD:SDB, July 26, 1990, Request for assurance of consideration of possible future technical recommendations.

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<u>Document No.</u>	<u>Description</u>
II-E-1	Y. C. McGuinn, Radian Corporation, to J. Michael, Westat Inc., November 12, 1987, Telephone conversation regarding revised scale factors.
II-E-2	Y. C. McGuinn, Radian Corporation, to M. Nourot, Laidlaw Gas Recovery, December 17, 1987, Telephone conversation regarding municipal landfill flares.
II-E-3	Y. C. McGuinn, Radian Corporation, to J. Birmingham, Su-Lite Corporation, December 21, 1987, Telephone conversation regarding cost of flares at municipal landfills.
II-E-4	Y. C. McGuinn, Radian Corporation, to D. Ziles, McGill Environmental Systems, December 21, 1987, Telephone conversation regarding cost of flares at municipal landfills.
II-E-5	Y. C. McGuinn, Radian Corporation, to J. Alfred, John Zink Company, December 21, 1987, Telephone conversation regarding cost of flares at municipal landfills.
II-E-6	Y. C. McGuinn, Radian Corporation, to L. Bjerken, Los Angeles County Sanitation District, January 5, 1988, telephone conversation regarding municipal landfill flares.
II-E-7	Y. C. McGuinn, Radian Corporation, to L. Lee, South Coast Air Quality Management District, January 5, 1988, Telephone conversation regarding municipal landfill flares.
II-E-8	Y. C. McGuinn, Radian Corporation, to L. Hickman, GRCDA, January 12, 1988, Telephone conversation regarding use of flares with active collection systems.
II-E-9	Y. C. McGuinn, Radian Corporation, to file, February 5, 1988, Memorandum of meeting with South Coast Air Quality Management District on November 17, 1987.

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<u>Document No.</u>	<u>Description</u>
II-E-10	Y. C. McGuinn, Radian Corporation, to file, February 8, 1988, Memorandum of meeting with Los Angeles County Sanitation District on November 16, 1987.
II-E-11	Y. C. McGuinn, Radian Corporation, to J. Kehres, Laidlaw Gas Recovery, February 11, 1988, Telephone conversation regarding schedule for installing a landfill control system.
II-E-12	Y. C. McGuinn, Radian Corporation, to L. Crosby, GSF Energy Inc., February 15, 1988, Telephone conversation regarding efficiency of gas collection systems.
II-E-13	P. T. Neely, Research Triangle Institute, to A. Odendahl, Small Business Administration, March 9, 1988, Telephone conversation regarding size standards staff.
II-E-14	C. Norris, Radian Corporation, to T. Riley, ACME Fill Corporation, March 11, 1988, Follow up to 114 letter.
II-E-15	Y. C. McGuinn, Radian Corporation, to P. Soriano, GSF Energy Inc., March 22, 1988, Telephone conversation regarding test wells for gas recovery feasibility.
II-E-16	Y. C. McGuinn, Radian Corporation, to J. Siegal, GSF Energy Inc., March 28, 1988, Telephone conversation regarding test well data vs. actual recoverable gas.
II-E-17	Y. C. McGuinn, Radian Corporation, to C. Coy, South Coast Air Quality Management District, June 15, 1988, Telephone conversation regarding surface monitoring data.
II-E-18	Y. C. McGuinn, Radian Corporation, to S. Ebiner, South Coast Air Quality Management District, June 20, 1988, Telephone conversation regarding surface monitoring data.

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<u>Document No.</u>	<u>Description</u>
II-E-19	Y. C. McGuinn, Radian Corporation, to R. Parangalan, California Waste Management Board, July 1, 1988, VOC concentration in municipal landfills.
II-E-20	R. F. Pandullo, Radian Corporation, to file, July 8, 1988, Memorandum of meeting with representatives from Waste Management Inc., on June 8, 1988.
II-E-21	E. Moretti, Radian Corporation, to E. Swanson, Otay Landfill, August 2, 1988, Telephone conversation regarding depth of gas extraction well with an active collection system.
II-E-22	E. Moretti, Radian Corporation, to A. R. Gergsten, Oaks Sanitary Landfill, August 3, 1988, Telephone conversation regarding depth of gas extraction well with an active collection system.
II-E-23	E. Moretti, Radian Corporation, to R. Stewart, Coffee County Joint Landfill, August 8, 1988, Telephone conversation regarding depth of gas extraction well with an active collection system.
II-E-24	I. R. Kuo, Radian Corporation, to S. Smith, John Zink Company, October 3, 1988, Telephone conversation regarding passive flare destruction efficiency.
II-E-25	E. C. Moretti, Radian Corporation, to S. A. Thornehoe, OAQPS:ESD:CPB, October 12, 1988, Memorandum of meeting with Waste Management Inc., and the Landfill Gas Committee of the Governmental Refuse Collection and Disposal Association (GRCDA), on August 24, 1988.
II-E-26	I. R. Kuo, Radian Corporation, to M. Chung, Los Angeles County Sanitation District, October 27, 1988, Telephone conversation regarding costing information for coupled collection system.

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<u>Document No.</u>	<u>Description</u>
II-E-27	Y. C. McGuinn, Radian Corporation, to R. Echols, Browning-Ferris Industries, November 7, 1988, Telephone conversation regarding horizontal trench systems.
II-E-28	Y. C. McGuinn, Radian Corporation, to P. Soriano, GSF Energy Inc., November 10, 1988, Telephone conversation regarding active, passive, and horizontal collection systems at municipal landfills.
II-E-29	Y. C. McGuinn, Radian Corporation, to R. Huitric, Los Angeles County Sanitation District, November 14, 1988, Telephone conversation regarding horizontal trench systems.
II-E-30	Y. C. McGuinn, Radian Corporation, to P. Soriano, GSF Energy Inc., November 22, 1988, Telephone conversation regarding municipal landfill condensate systems.
II-E-31	Y. C. McGuinn, Radian Corporation, to P. Soriano, GSF Energy Inc., November 30, 1988, Telephone conversation regarding collection system in active portions of municipal landfills.
II-E-32	I. R. Kuo, Radian Corporation, to D. Kellett, Kelletts Well Boring, December 2, 1988, Telephone conversation regarding well drilling costs.
II-E-33	I. R. Kuo, Radian Corporation, to D. Morrow, Rochester Drilling Company Inc., December 2, 1988, Telephone conversation regarding well drilling costs.
II-E-34	Y. C. McGuinn, Radian Corporation, to M. Nourot, Laidlaw Gas Recovery, December 5, 1988, Telephone conversation regarding vertical well extension.
II-E-35	Y. C. McGuinn, Radian Corporation, to S. Derrico, Mahatty Drilling, December 6, 1988, Telephone conversation regarding well drilling costs.

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<u>Document No.</u>	<u>Description</u>
II-E-36	J. Chen, South Coast Air Quality Management District, to I. Kuo, Radian Corporation, October 23, 1989, Telephone conversation regarding ground flare efficiency.
II-E-37	I. Kuo, Radian Corporation, to R. Miliken, South Coast Air Quality Management District, October 23, 1989, Telephone conversation regarding ground flare efficiency.
II-E-38	R. Pelt, Radian Corporation, to A. Geswein, EPA, March 15, 1990, Telephone conversation regarding landfill cover characteristics.

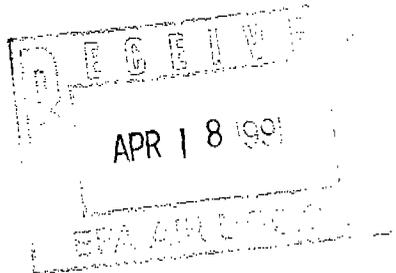
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II-E-39

April 16, 1991, Meeting Summary and Response,
January 28, 1991 - Meeting with
Browning-Ferris Industries to Discuss the
March 1990 Draft Proposal.



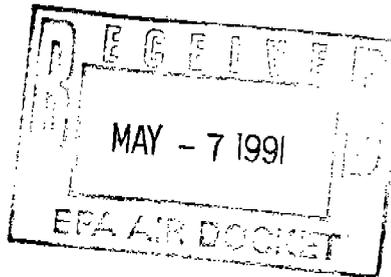
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II-E-40

I. R. Kuo, Radian Corporation, to MSW
Landfill Project File, April 23, 1991,
Summary of April 1990 Meeting with GRCDA
Members.



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II-F-1

S. R. Fields, Radian Corporation, to MSW
Landfill Docket, November 19, 1990, Office of
Management and Budget (OMB) Review of Draft
MSW Landfill Proposal Package.



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<u>Document No.</u>	<u>Description</u>
II-I-1	Effect of Oxygen Pressure in Aerated Nutrient Solution on Production of New Roots and on Growth of Roots and Tops by Fruit Trees, D. Boynton and O.C. Compton, American Society for Horticultural Science, 1943.
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II-I-7	Odors from Stationary and Mobile Sources, National Academy of Sciences, January 1979.
II-I-8	Plant Design and Economics for Chemical Engineers, M.S. Peters and K.D. Timmerhaus, 1980.
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II-I-10	Landfill Gas, What it Does to Trees and How Its Injurious Effects May Be Prevented, F.B. Flower, E.F. Gilman, and I.A. Leone, Journal of Arboriculture, February 1981.
II-I-11	Landfill Methane Utilization Technology Workbook, U.S. Department of Energy, February 1981.
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II-I-14	Flow of Fluids through Valves, Fittings, and Pipe, Crane Engineering Division, Technical Paper No. 410, 1982.
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II-I-17	International Agency for Research on Cancer Monographs on the Evaluation of the Carcinogenic Risk of Chemicals to Humans, Some Industrial Chemicals and Dyestuffs, Volume 29, World Health Organization, May 1982.
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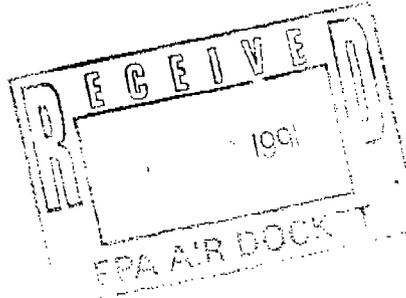
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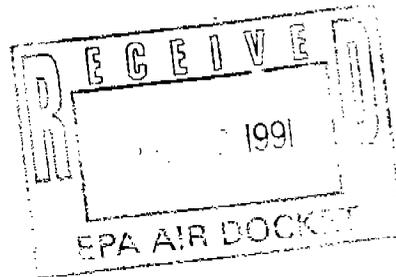
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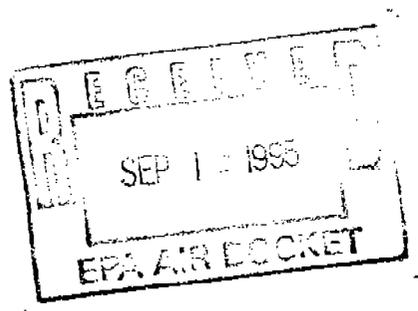
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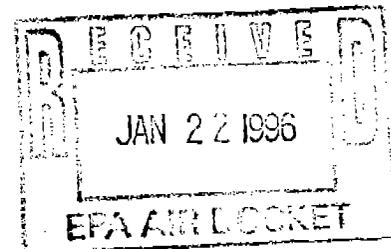
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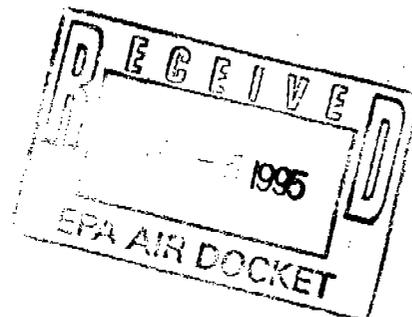
<u>Document No.</u>	<u>Description</u>
IV-B-2	K. B. Hogan and C. Jacobs, EPA:MMRB, to D. Doll, EPA:SDB. December 16, 1992. Landfill rule energy recovery cost analysis.
IV-B-3	J. Kessler, EPA:OPPE, to D. Doll, EPA:SDB. Fax dated January 29, 1993. Comments on new proposed methodology for considering energy recovery and arid/non-arid climatic conditions in MSW landfills nationwide impacts model.
IV-B-4	S. R. Fields, Radian Corporation, to Municipal Solid Waste Landfills Docket No. A-88-09. May 11, 1993. Solid Waste Association of North America--Environmental Protection Agency/Office of Research and Development Landfill Survey Update.

Municipal Landfills
Docket No. A-88-09
Subcategory IV-B
Additional EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
IV-B-5	F. T. Princiotta, EPA:ORD, to P. Preuss, EPA:Office of Science, Planning and Regulatory Evaluation. September 14, 1993. Analysis on landfill gas utilization for the soon-to-be promulgated Clean Air Act regulations for municipal solid waste landfills.
IV-B-6	R. Pelt, Radian Corporation, to D. Doll, EPA:SDB. October 21, 1993. Documentation of small size exemption cutoff level and tier 1 default values (revised).

Municipal Landfills
Docket No. A-88-09
Subcategory IV-B
Additional EPA Factual Memoranda

<u>Document No.</u>	<u>Description</u>
IV-B-7	T. Walton, EPA:OAQPS to C. Wolz, EPA:OAQPS. April 5, 1994. Reference made to Item IV-A-5.
IV-B-8	T. Walton, EPA:OAQPS, to C. Wolz, EPA:OAQPS. April 7, 1994. Reference made to Item IV-V-4.
IV-B-9	M. Najarian, EPA:SDB:ESD, to C. Wolz, EPA:OAQPS. August 11, 1994. More Docket Items.
IV-B-10	R. Pelt, Radian Corporation to M. Najarian, EPA:WCPG. April 27, 1995. Documentation of Small Size Exemption Cutoff Level and Tier 1 Default Values (revised).
IV-B-11	M. Najarian, EPA:WCPG to K.C. Hustvedt, EPA:WCPG. May 1, 1995. Documentation of Presentation at the Solid Waste Association of North America Conference on March 28, 1995.



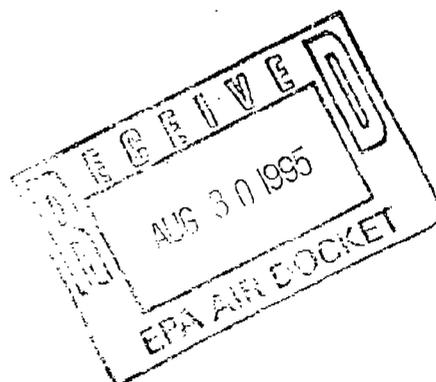
Municipal Landfills
Docket No. A-88-09
Subcategory IV-B
Additional EPA Factual Memoranda

Document No.

Description

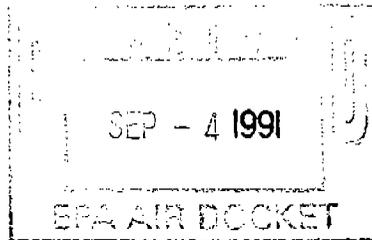
IV-B-12

T. Walton, EPA:OAQPS, to Air Docket No. A-88-09.
August 10, 1995. Changes in Costs, Options, and
Economic Analysis.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-1	D. Bell, OAQPS:SDB, to J. Greenberg, Browning-Ferris Industries, June 21, 1991, Response to request for comment period extension.
IV-C-2	D. Bell, OAQPS:SDB, to E. W. Repa, National Solid Wastes Management Association, June 27, 1991, Response to request for comment period extension.
IV-C-3	D. Bell, OAQPS:SDB, to L. D. Henry, The City of Wichita, August 7, 1991, Response to request for comment period extension.

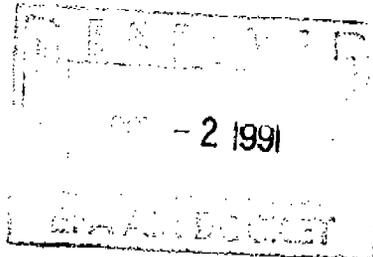


Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-4	D. Bell, OAQPS:SDB, to W. Juris, Ohio EPA, August 26, 1991, Response to request for comment period extension.
IV-C-5	D. Bell, OAQPS:SDB, to H. L. Hickman, Jr., The Solid Waste Association of North America (SWANA), August 28, 1991, Response to written comments and inquiry about Appendix 6 of written comments.
IV-C-6	D. Bell, OAQPS:SDB, to G. N. Kaya, Public Works, County of Maui, September 13, 1991, Acknowledgment of receipt of comment letter.
IV-C-7	D. Bell, OAQPS:SDB, to M. McLean, S.C.V. Canyons Preservation Committee, September 13, 1991, Response to request for comment period extension.

Municipal Landfills
Docket No. A-88-09
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Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-8	J. S. Seitz, OAQPS, to D. A. Sheiman, Natural Resources Defense Council, September 11, 1991, Response to letter regarding MSW landfill regulation.
IV-C-9	D. Doll, OAQPS:SDB, to R. Echols, September 11, 1991, Response to telephone call regarding definition of "D" in the May 30, 1991, <u>Federal Register</u> .



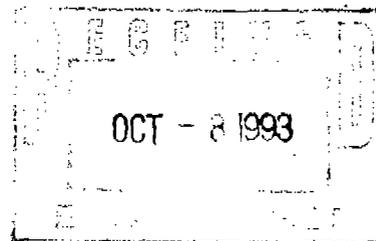
Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-10	D. Bell, EPA:SDB, to K. W. Rieke, Ogden Products, Inc. June 23, 1993. Acknowledgment of letter to A. Chow, EPA:SDB dated June 15, 1993.

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Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-11	D. Bell, EPA:SDB, to K. W. Rieke, Ogden Products, Inc. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.
IV-C-12	D. Bell, EPA:SDB, to T. L. Connelly, private citizen. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.
IV-C-13	D. Bell, EPA:SDB, to D. W. Wooley, Pace University School of Law. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.
IV-C-14	D. Bell, EPA:SDB, to R. K. Rao, Montgomery County Department of Environmental Protection. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.
IV-C-15	D. Bell, EPA:SDB, to B. Mathur, State of Illinois Environmental Protection Agency. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.
IV-C-16	D. Bell, EPA:SDB, to H. L. Hickman, The Solid Waste Association of North America. August 19, 1993. Acknowledgment of comment letter regarding <u>Federal Register</u> notice dated June 21, 1993.



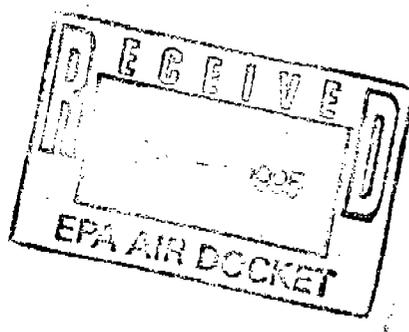
Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

Document No.

Description

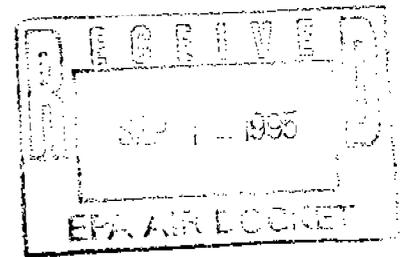
IV-C-17

B. Jordan, EPA:ESD, to Solid Waste Action Coalition. December 22, 1994. Response to Office of Management and Budget Letter dated November 3, 1994.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-C
Additional EPA Correspondence to Outside Persons

<u>Document No.</u>	<u>Description</u>
IV-C-18	M. Smith, EPA:WCPG, to H. Lanier Hickman, The Solid Waste Association of North America. September 7, 1995. Request for review of the Municipal Solid Waste Landfills New Source Performance Standard by SWANA (ITEM IV-H-3) and the associated Enabling Document (attached).



DOCKET: A-88-09

CATEGORY: IV-D

Correspondence Received From Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D AIR DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-D-01	06-14-91	Letter from Edward W. Repa, NSWMA National Solid Wastes Management Association	06-11-91
IV-D-02	07-05-91	Letter from David Armstrong, San Jose, CA	06-26-91
IV-D-03	07-16-91	Letter from Gregory W. Burrows, FLI Environmental Services	07-12-91
IV-D-04	07-22-91	Letter from Christopher Frank, Ventura County Air Pollution Control District (VAPCD)	07-15-91
IV-D-05	07-24-91	Letter from Charles Collins, Wyoming Department of Environmental Quality	07-10-91
IV-D-06	07-25-91	Letter from Mark H. Bobman, Bristol Resource Recovery Facility	07-19-91
IV-D-07	07-30-91	Letter from Gary L. Smith, Cummings & Smith, Inc.	07-29-91
IV-D-08	07-31-91	Letter from Dale K. Phenicie, Georgia-Pacific Corporation, to EPA Air Docket	07-30-91
IV-D-09	07-31-91	Letter from Bob Van Deman, Pinellas County, Florida Board of County Commissioners, to Susan R. Wyatt (EPA/RTP)	07-24-91
IV-D-10	07-31-91	Letter from John W. LaFond, Quadrel Services, Inc.	07-24-91
IV-D-11	07-31-91	Letter w/attachment from Fred S. Kemp, International Fuel Cells Corporation (IFC)	07-29-91
IV-D-12	07-31-91	Comments from Edwin H. Seeger and Michael A. Poling (Prather Seeger Doolittle & Farmer); submitted on behalf of the Lead Industries Association (LIA)	08-01-91
IV-D-13	08-01-91	Letter from William Juris, Ohio Environmental Protection Agency	08-01-91
IV-D-14	08-01-91	Letter from James H. McCoy, Total Petroleum Inc.	07-31-91
IV-D-15	08-01-91	Letter from Lynne A. Plambeck, Landfill Alternatives Save Environmental Resources (LASER)	08-01-91
IV-D-16	08-01-91	Letter from Jerry T. Joseph, Westinghouse Electric Corporation	08-01-91
IV-D-17	08-01-91	Letter w/attachment from R. Darryl Banks, New York State Department of Environmental Conservation	07-31-91

DOCKET: A-88-09

CATEGORY: IV-D

Correspondence Received From Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D AIR DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-D-18	08-01-91	Letter from Rufus C. Young, Jr. (Burke, Williams & Sorensen); submitted on behalf of the City of Santa Clarita, California	07-30-91
IV-D-19	08-01-91	Letter from Michael J. Barboza, American Society of Civil Engineers (ASCE)	08-01-91
IV-D-20	08-01-91	Letter from Patrick Kirsop, Wisconsin Department of Natural Resources	07-31-91
IV-D-21	08-01-91	Comments from Michael Baly, III, the American Gas Association (AGA)	08-01-91
IV-D-22	08-01-91	Letter from Charles K. Weiss, Baltimore County Government Department of Public Works	07-29-91
IV-D-23	08-01-91	Letter w/attachment from Raymond F. Pelletier, U.S. Department of Energy	08-01-91
IV-D-24	08-01-91	Letter w/attachment from David R. Wooley, Pace University School of Law	07-31-91
IV-D-25	08-01-91	Letter w/attachment from H. Lanier Hickman, Jr., Donald J. Borut, and Larry E. Naake, Local Government Solid Waste Action Coalition (SWAC)	08-01-91
IV-D-26	08-01-91	Letter w/attachments from Richard L. Echols, Browning-Ferris Industries	07-31-91
IV-D-27	08-01-91	Letter w/attachment from Sue M. Briggum, Waste Management of North America, Inc.	07-31-91
IV-D-28	08-02-91	Letter from Thomas L. Connelly, Longwood, Florida	07-29-91
IV-D-29	08-02-91	Letter w/attachment from James K. Hambright, Commonwealth of Pennsylvania Department of Environmental Resources	07-30-91
IV-D-30	08-02-91	Letter from Thomas A. Kraemer, CH2M HILL, Bellevue, WA	07-27-91
IV-D-31	08-02-91	Letter from Mark B. Beizer, SCS Engineers	07-25-91
IV-D-32	08-02-91	Letter from Ralph E. Chandler, California Integrated Waste Management Board	07-31-91

DOCKET: A-88-09

CATEGORY: IV-D

Correspondence Received From Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D AIR DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-D-33	08-01-91	Letter w/attachment from Deborah A. Sheiman and Marika Tatsutani, Natural Resources Defense Council (NRDC)	08-01-91
IV-D-34	08-01-91	Letter w/attachments from John H. Gullledge, County Sanitation Districts of Los Angeles County	07-31-91
IV-D-35	08-05-91	Letter from Peter R. Karasik, Rockville, MD	08-01-91
IV-D-36	08-05-91	Letter from Dan B. Magoun, National Serv-All, Inc. (NSA)	07-31-91
IV-D-37	08-05-91	Letter from Peter D. Venturini, State of California Air Resources Board (ARB)	07-31-91
IV-D-38	08-05-91	Letter from Mohsen Nazemi, South Coast Air Quality Management District (SCAQMD)	07-31-91
IV-D-39	08-05-91	Letter from Edward W. Repa, National Solid Wastes Management Association (NSWMA)	08-01-91
IV-D-40	08-06-91	Letter from Larry D. Henry, The City of Wichita	08-01-91
IV-D-41	08-06-91	Letter from James C. Franklin, IT McGill Pollution Control Systems	Undated
IV-D-42	08-06-91	Letter from Marvin Hempleman and Darrell A. Heider, Twin Falls County, ID	08-01-91
IV-D-43	08-06-91	Letter from Jane Levine, The City of New York Department of Sanitation	08-01-91

(Continued On Next Page)

DOCKET: A-88-09

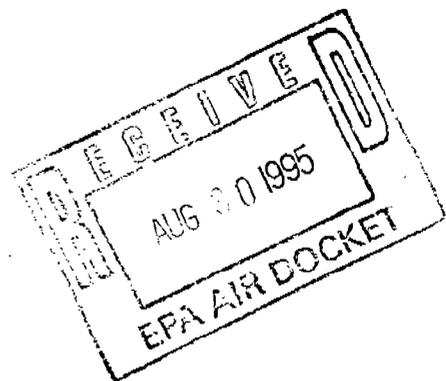
CATEGORY: IV-D

Correspondence Received from Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D IN DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-D-44	08-07-91	Letter from Francis J. Schwindt, North Dakota State Department of Health and Consolidated Laboratories	08-01-91
IV-D-45	08-07-91	Letter from Marsha McLean, Newhall, CA.	07-30-91
IV-D-46	08-07-91	Letter from James C. Street, Lexington Fayette Urban County Government	07-29-91
IV-D-47	08-08-91	Letter from Jane Levine, The City of New York Department of Sanitation	08-01-91
IV-D-48	08-09-91	Letter from Edward Peterson, General Motors Corporation	08-01-91
IV-D-49	08-09-91	Letter from Edward W. Elam, City of Chariton, IO	08-05-91
IV-D-50	08-13-91	Letter w/attachment from Linda G. Stuntz, Department of Energy	08-06-91
IV-D-51	08-14-91	Letter w/attachment from William Juris, Ohio EPA	08-08-91
IV-D-52	08-14-91	Letter from Brad Jones, Saguache County Land Use Department	08-08-91
IV-D-53	08-15-91	Letter from Michael E. McDaniel, Rockingham County Department of Public Health	08-12-91
IV-D-54	08-08-91	Letter from Leonard D. Verrelli, State of Alaska Dept. of Environmental Conservation	07-29-91
IV-D-55	07-30-91	Letter w/attachment from Michael R. Lake, San Diego Air Pollution Control District (APCD) [This item was inadvertently put into wrong docket; forwarded from Docket A-91-35 on 08/21/91]	07-30-91
IV-D-56	08-30-91	Letter from George N. Kaya, County of Maui (HI) Department of Public Works	08-19-91
IV-D-57	09-04-91	Letter from Jonathan Greenberg, Browning-Ferris Industries, to Alice H. Chow (EPA/OAQPS)	06-06-91

Municipal Landfills
Docket No. A-88-09
Subcategory IV-D
Correspondence Received from Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
IV-D-58	L.E. Naake, SWAC, to D. Doniger, EPA:OAR. July 21, 1995. New Source Performance Standards and Emission Guidelines for Municipal Solid Waste Landfills: Section 111, Clean Air Act, 40 CFR Parts 51, 52, 60; USEPA.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations

Document No.

Description

IV-E-1

S. R. Fields and I. R. Kuo, Radian Corporation, to The Municipal Solid Waste Landfill Project Team. August 29, 1991. Summary of July 22, 1991, Meeting with Ray Huitric, Los Angeles County Sanitation District.



IV-E-2

Memorandum to Docket from Mark Najarian re Documentation of Communication about Proposed Landfill Regulation Comments. Dated April 9, 1992

Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations

<u>Document No.</u>	<u>Description</u>
IV-E-3	V. Everette, Radian Corporation, to C. E. Chadwick, Caterpillar, Incorporated. February 2 and February 7, 1992. Telecon: Discussion about MSW landfills costing for I.C. engines.
IV-E-4	V. Everette, Radian Corporation, to B. Kovarik, Caterpillar Capital Company. February 11 and February 14, 1992. Telecon: Discussion about solar turbines used with landfill gas.
IV-E-5	V. Everette, Radian Corporation, to B. Owen, Landfill Energy Systems. February 11, 1992. Telecon: Discussion about MSW landfills costing for I.C. engines.
IV-E-6	V. Everette, Radian Corporation, to R. Vaglia, AJAX Superior. February 11, 1992. Telecon: Faxed his responses to a series of questions about I.C. engines.
IV-E-7	V. Everette, Radian Corporation, to R. Holton, Dresser Rand. February 14 and February 21 (2), 1992. Telecon: Discussion about compressors used with turbines for landfill gas.
IV-E-8	M. Thomas, Radian Corporation, to J. Gervasio. December 29, 1992. Telecon: Discussion about question on Method 2E.
IV-E-9	V. Everette, Radian Corporation, to Docket No. A-88-09, Municipal Solid Waste Landfills. March 22, 1993. SWANA telephone contact report and confirmation letter.

Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations

Document No.

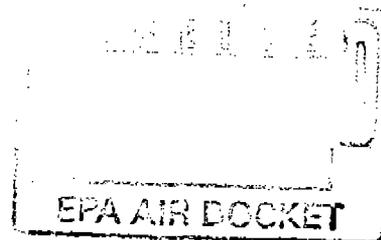
Description

IV-E-10

V. Everette, Radian Corporation, to R. Vaglia,
Cooper Energy Services. August 25, 1992.
Telecon: Discussion about percent of lean burn
I.C. engines sold by Superior.

1993

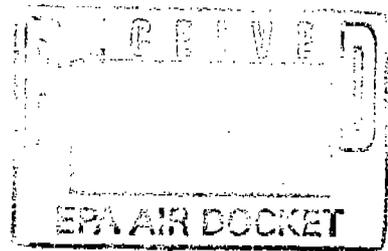
Municipal Landfills
Docket No. A-88-09
Subcategory IV-E



EPA Memoranda of Meetings and Telephone Conversations

<u>Document No.</u>	<u>Description</u>
IV-E-11	W. Tyndall, EPA:OAR, to EPA Air Docket No. A-88-09. Undated. Meeting with Ogden Martin Systems, Inc., on December 21, 1994 and review package.
IV-E-12	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 2, 1994. Documentation of Presentation at the Solid Waste Association of North America Conference on March 29, 1994.
IV-E-13	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of Meeting with Department of Energy on March 9, 1994.
IV-E-14	M. Najarian, EPA:SDB:ESD, to Docket. March 25, 1994. Communication with outside Party on Post-Proposal Issues.
IV-E-15	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of OMB Telecon concerning better background for the regulation.
IV-E-16	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of Meeting with Browning-Ferris Industries on July 13, 1994.
IV-E-17	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of Meeting with Ogden Projects, Inc. on July 18, 1994.
IV-E-18	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of Meeting with Browning-Ferris Industries on September 8, 1994.
IV-E-19	M. Najarian, EPA:SDB:ESD, to K.C. Hustvedt, EPA:CPB. September 15, 1994. Documentation of Meeting with Solid Waste Association of North America Landfill Gas Committee Representatives on September 12, 1994.

Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations



<u>Document No.</u>	<u>Description</u>
IV-E-20	<p>M. Najarian, EPA:WCPG, to K.C. Hustvedt, * EPA:WCPG. May 1, 1995. Documentation of the First Teleconference on Executive Order 12875 with Governmental Organizations held October 17, 1994 to discuss the NSPS and Emission Guidelines for Municipal Waste Landfills and its associated Costs. Attachments:</p> <ol style="list-style-type: none">1) New Performance Standards and Emission Guidelines for Municipal Solid Waste Landfills.2) Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills, 40 CFR Parts 51, 52 and 60.3) H.L. Hickman, Jr., SWAC, et al., to F. Porter, EPA. August 1, 1991. Comments Submitted August 1991 by The Local Government Solid Waste Action Coalition (SWAC).
IV-E-21	<p>M. Najarian, EPA:WCPG to K.C. Hustvedt, EPA:WCPG. May 1, 1995. Documentation of the Second Teleconference on Executive Order 12875 with Governmental Organizations held October 28, 1994 to further the discussion held October 7, 1994.</p>
IV-E-22	<p>M. Najarian, EPA:WCPG to K.C. Hustvedt, EPA:WCPG. May 1, 1995. Documentation of the Third Consultation on Executive Order 12875 with Governmental Organizations held January 25, 1995 to further discussions held on October 28, 1994.</p>
IV-E-23	<p>M. Najarian, EPA:WCPG to K.C. Hustvedt, EPA:WCPG. May 1, 1995. Documentation of the Fourth Consultation on Executive Order 12875 with Governmental Organizations held February 14, 1995 to further discussion held on January 25, 1995.</p>

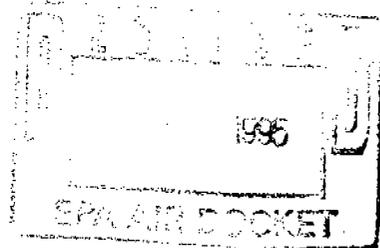
Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations

Document No.

Description

IV-E-24

M. Najarian, EPA:WCPG to K.C. Hustvedt,
EPA:WCPG. May 1, 1995. Documentation of the
Fifth Consultation on Executive Order 12875
with Governmental Organizations held March
14, 1995 to further discussions held on
February 14, 1995.



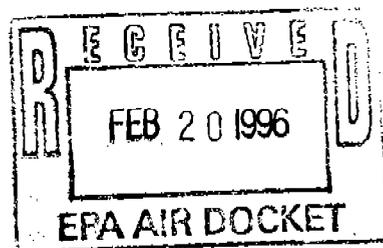
Municipal Landfills
Docket No. A-88-09
Subcategory IV-E
EPA Memoranda of Meetings and Telephone Conversations

Docket No.

Description

IV-E-25

Martha Smith, EPA:WCPG to Air Docket. January 29, 1996. Summary of August 30, 1995, Meeting with Representatives of the National Solid Waste Management Association



Municipal Landfills
Docket No. A-88-09
Subcategory IV-F
Transcript of Hearings

<u>Document No.</u>	<u>Description</u>
IV-F-1	PUBLIC HEARING IN THE MATTER OF: Proposed New Source Performance Standards and Emission Guidelines for Municipal Solid Waste Landfills. Transcript of Hearing. Research Triangle Park, North Carolina. July 2, 1991.
IV-F-2	V. Everette, Radian Corporation, to Docket No. A-88-09, Municipal Solid Waste Landfills. July 2, 1991. Public Hearing.
IV-F-3	Statement of Dr. Edward W. Repa, Director, Technical and Research Programs, National Solid Wastes Management Association. July 2, 1991. Comments on Proposed Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills.
IV-F-4	Testimony for Public Hearing on Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Landfills. July 2, 1991. Submitted by The Solid Waste Association of North America.
IV-F-5	Waste Management, Inc., and Waste Management of North America, Inc. July 2, 1991. Comments on Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills.
IV-F-6	BFI Comments for USEPA Public Hearing. Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills. July 2, 1991.

DOCKET: A-88-09

CATEGORY: IV-G

Correspondence Received from Persons Outside the Agency
After Close of Public Comment Period -- August 01, 1991

<u>NUMBER</u>	<u>DATE REC'D IN DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-G-01	09-16-91	Letter w/attachment from Dawn M. Campbell, The Solid Waste Association of North America (GRCDA/SWANA)	09-10-91
IV-G-02	09-27-91	Letter from Senator Joseph I. Lieberman (CT.) to William K. Reilly (EPA)	08-12-91
IV-G-03	10-03-91	Letter w/attachment from H. Lanier Hickman, Jr., Solid Waste Action Coalition (SWAG)	09-30-91
IV-G-04	02-28-92	Letter from Randolph C. Bohachek, Westinghouse Environmental and Geotechnical Services, Inc.	02-24-92

Municipal Landfills
Docket No. A-88-09
Subcategory IV-G
Correspondence Received from Persons Outside the Agency After
Close of Comment Period

<u>Document No.</u>	<u>Description</u>
IV-G-05	R. Echols, Browning-Ferris Industries, to M. Najarian, EPA:SDB:ESD. April 7, 1992. 30-year maintenance costs landfill gas extraction systems.
IV-G-06	E. W. Repa, National Solid Wastes Management Association (NSWMA), to D. Doll, EPA:SDB:ESD. May 27, 1992. White paper entitled, "Design Flexibility, A Key Element Towards Cost Effective Landfill Gas Systems, Municipal Landfill Gas Coalition."

DOCKET: A-88-09

CATEGORY: IV-G

Correspondence Received from Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D IN DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-G-07	06-29-92	Letter w/attachment from Raymond L. Huitric, County Sanitation Districts of Los Angeles County	06-26-92

Municipal Landfills
Docket No. A-88-09
Subcategory IV-G
Late Public Comments Received

Document No.

Description

IV-G-08

J. A. Wilhelm, Caterpillar Solar Turbines, to
V. Everette, Radian Corporation. February 12,
1992. Information on their product line.

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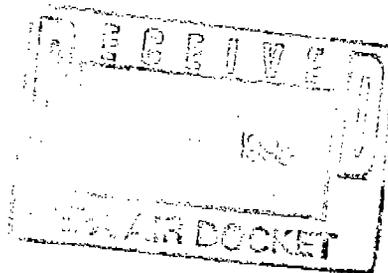
Municipal Landfills
Docket No. A-88-09
Subcategory IV-G
Late Public Comments Received

Document No.

Description

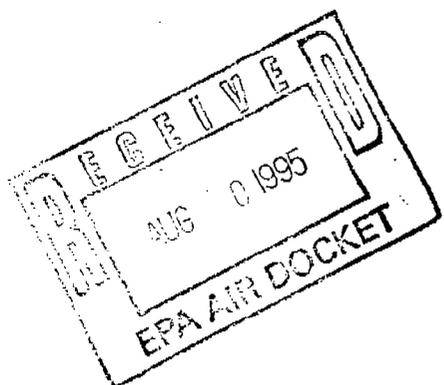
IV-G-09

L. Naake, et al., The Solid Waste Action Coalition, to A.M. Rivlin, EPA:OMB and S. Katzen, EPA:OIRA. November 3, 1994. New Source Performance Standards and Emission Guidelines for Municipal Solid Waste Landfills; Section 111, Clean Air Act, 40 CFR Parts 51, 52, 60; USEPA concerns.



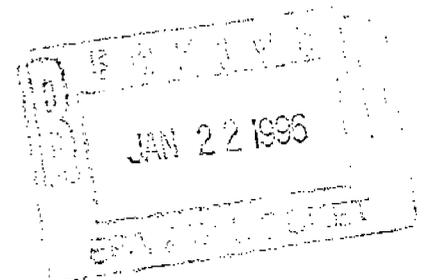
Municipal Landfills
Docket No. A-88-09
Subcategory IV-H
Interagency Review Materials

<u>Document No.</u>	<u>Description</u>
IV-H-1	New Source Performance Standards for Municipal Solid Waste Landfills. Paperwork Reduction Act Form and Supporting Statement. Undated.
IV-H-2	Air Emissions from Municipal Solid Waste Landfills-Background Information for Final Standards and Guidelines. Prepared by Office of Air Quality Planning and Standards, USEPA, Research Triangle Park, NC. August 1995. EPA-453/R-94-021.
IV-H-3	Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills. Final Rule and Guideline. August 1995. Title 40 CFR Parts 9, 51, 52 and 60.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-H
Interagency Review Materials

<u>Document No.</u>	<u>Description</u>
IV-H-4	New Source Performance Standards for Municipal Solid Waste Landfills. OMB 83-I and Part A and B of the Supporting Document. December 5, 1995.
IV-H-5	M. Smith, EPA:WCPG, to Landfills Docket A-88-09. Correspondence with the Office of Management and Budget.



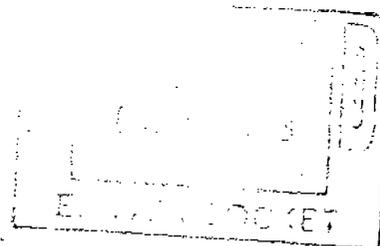
Municipal Landfills
Docket No. A-88-09
Subcategory IV-I
Miscellaneous Federal Register Notices Published After Proposal

Document No.

Description

IV-I-1

Federal Register. Standards of Performance for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills. Notice of availability of additional data. 58 FR 33790-33792. June 21, 1993.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-1	Source Test Report C-80-11, conducted at Reserve Synthetic Fuels, Inc. May 28, 1980. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-2	Source Test Report C-81-60, conducted at L. A. County Sanitation Dist. April 9, 1981. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-3	Source Test Report C-81-171, conducted at Getty Synthetic Fuel, Inc. August 27, 1981. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-4	Source Test Report C-82-4J, conducted at Palos Verdes Landfill. February 9, 1982. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-5	Source Test Report C-83-128, conducted at Getty Synthetic Fuels, Inc., and Operating Industries Landfill. April 7, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-6	Source Test Report C-83-138M, conducted at Getty Reserve Synthetic Fuels. April 7, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-7	Source Test Report C-83-156A & B, conducted at Operating Industries and Getty Synthetic Fuels. April 13, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-8	Request from South Coast Air Quality Management District (SCAQMD) for Source Test or Sample Analysis, Getty Synthetic. May 11, 1983.
IV-J-9	Source Test Report C-83-166 A & B, conducted at Operating Industries and Getty Synthetic Fuels. April 27, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-10	Source Test Report C-83-168, conducted at Puente Hills Landfill. April 28, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).

Municipal Landfills
Docket No. A-88-09
Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-11	Source Test Report C-83-181 A & B, conducted at Palos Verdes Landfill. May 10, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-12	Source Test Report C-83-235, conducted at Azusa Land Reclamation. June 17, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-13	Source Test Report C-83-364, conducted at Getty Synthetic Fuels. August 10, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-14	Source Test Report C-83-418, conducted at L. A. By Products, Sun Valley. October 13, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-15	Source Test Report C-83-426, conducted at Getty Synthetic Fuels. October 21, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-16	Source Test Report C-83-427, conducted at Operating Industries. October 21, 1983. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-17	Source Test Report C-84-141, Summary of Results. February 22, 1984.
IV-J-18	Source Test Report C-84-143, conducted at Operating Industries. February 22, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-19	Source Test Report C-84-185 & 200, conducted at Mission Canyon Landfill, and Mountain Gate. March 15, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-20	Source Test Report C-84-269, conducted at Puente Hills Landfill. May 15, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).

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Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-21	Source Test Report 84-372, conducted at Sheldon Arleta Landfill. July 10, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-22	Source Test Report C-84-387, conducted at Getty Synthetic Fuels, Inc. July 24, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-23	Source Test Report 84-399, conducted at Scholl Canyon. August 9, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-24	Source Test Report C-84-443, conducted at Azusa Land Reclamation. August 29, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-25	Source Test Report 84-445, conducted at Calabasas Landfill. September 4, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-26	Source Test Report C-84-485, conducted at Scholl Canyon Landfill. October 10, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-27	Source Test Report C-84-516, conducted at Operating Industries Landfill. October 26, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-28	Source Test Report C-84-530, conducted at Azusa Land Reclamation. November 1, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-29	Source Test Report C-84-532, conducted at Mission Canyon Landfill. November 5, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-30	Source Test Report 84-566, conducted at Getty Synthetic Fuels. November 28, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).

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Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-31	Source Test Report C-84-568, conducted at Scholl Canyon. November 30, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-32	Source Test Report 84-596, conducted at Bradley Pit Landfill. December 14, 1984. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-33	Source Test Report 85-45, conducted at L. A. By Products and Pacific Lighting. January 18, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-34	Source Test Report 85-461, conducted at Operating Industries. September 11, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-35	Source Test Report 85-473, conducted at Getty Synthetic Fuel. September 24, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-36	Source Test Report 85-507, conducted at Toyon Canyon Landfill. October 9, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-37	Source Test Report 85-558A, conducted at Los Angeles By-Products Co. November 15, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-38	Source Test Report 85-592, conducted at LA County Sanitation District Mission Canyon. December 6, 1985. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-39	Source Test Report 86-14, conducted at Los Angeles By-Products Co. January 14, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-40	Source Test Report 86-39, conducted at Bradley Pit Landfill. January 24, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-41	GRCDA, Landfill Gas (LFG) Project Information, Penrose. March 6, 1986.

Municipal Landfills
Docket No. A-88-09
Subcategory IV-J

References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-42	Source Test Report 86-0353, conducted at Calabasas Landfill. July 17, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-43	Source Test Report 86-0375, conducted at Scholl Canyon. August 1, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-44	Source Test Report 86-0426, conducted at Operating Industries. September 4, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-45	Source Test Report 86-0507, conducted at Pacific Lighting & Energy Sys/Penrose Landfill. November 1, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-46	Source Test Report 86-0554, conducted at Operating Industries. December 5, 1986. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-47	Source Test Summary 87-0110, conducted at Pacific Lighting Energy Systems (Penrose). April 1, 1987. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-48	Source Test Summary 87-0151, conducted at L. A. County Sanitation. June 18, 1987. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-49	Source Test Report 87-0341, conducted at BKK Corp. Landfill. October 22, 1987. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-50	Source Test Report 87-0355, conducted at Spadra Landfill. November 2, 1987. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-51	Source Test Report 87-0421, conducted at BKK Corporation Landfill. December 18, 1987. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-52	Source Test Report 88-0075, conducted at Pacific Lighting Energy Systems, Penrose. February 24, 1988. Submitted to South Coast Air Quality Management District (SCAQMD).

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Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-53	Source Test Report 88-0191, conducted at GSF Energy, Inc., Olinda Landfill Power Station. May 18, 1988. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-54	Source Test Report 88-0282, conducted at Milliken Landfill. July 26, 1988. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-55	Source Test Report 88-0290, conducted at Sheldon/Arleta Landfill (DWP). August 3, 1988. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-56	Source Test Report 88-0314, conducted at O'Brien Energy Systems. August 16, 1988. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-57	Source Test Report 89-0114, conducted at Scholl Canyon Landfill. April 27, 1989. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-58	Source Test Report 89-0193, conducted at Sheldon/Arleta Landfill. August 24, 1989. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-59	Source Test Report 89-0196, conducted at Mission Canyon Landfill. September 7, 1989. Submitted to South Coast Air Quality Management District (SCAQMD).
IV-J-60	Source Test Report 89-0225, conducted at BKK Corporation Landfill. October 19, 1989. Submitted to South Coast Air Quality Management District (SCAQMD).

Municipal Landfills
Docket No. A-88-09
Subcategory IV-J
References Not Readily Available to the Public Elsewhere

<u>Document No.</u>	<u>Description</u>
IV-J-61	Energy Recovery from Sanitary Landfills--A Review. W. C. Boyle. The University of Wisconsin. Undated. pp. 119 through 138.
IV-J-62	Reclamation of Energy from Organic Waste. Illinois University. March 1974. NTIS No. PB-231 176. Technical report data page and pp. 5, and 7 through 10.
IV-J-63	Energy Recovery from Landfills. F. R. Dair and R. E. Schwegler. Waste Age. March/April 1974. pp. 6 through 10.
IV-J-64	Waste Management Technology and Resource & Energy Recovery, Proceedings of the Fourth National Congress. Atlanta, Georgia. November 12-14, 1975.
IV-J-65	Perry's Chemical Engineer's Handbook. Sixth Edition. McGraw-Hill Book Company. 1984. p. 6-20.
IV-J-66	Economic Indicators. Chemical Engineering. Vol. 94, No. 1. January 19, 1987. p. 7.
IV-J-67	Economic Indicators. Chemical Engineering. Vol. 99, No. 1. January 1992. p. 184.
IV-J-68	R. Darman, Office of Management and Budget, to the Heads of Executive Departments and Establishments, October 29, 1992. Guidelines and discount rates for benefit cost analysis of Federal programs.

DOCKET: A-88-09

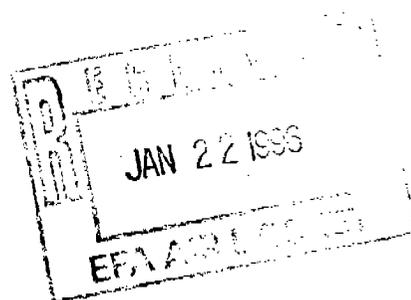
CATEGORY: IV-L

Additional Correspondence Received from Persons Outside the Agency

<u>NUMBER</u>	<u>DATE REC'D IN DOCKET</u>	<u>COMMENTS OR ADDRESSEE, TITLE, DESCRIPTION, ETC.</u>	<u>DATE OF DOCUMENT</u>
IV-L-01	06-22-93	Letter from K.W. Rieke, Ogden Projects Inc. to A.H. Chow, US EPA, OAQPS	06-15-93
IV-L-02	07-21-93	Comments from K.W. Rieke, Ogden Projects Inc.	07-20-93
IV-L-03	07-21-93	Comments from H. Lanier Hickman, The Solid Waste Association of North America (SWANA)	Undated
IV-L-04	07-26-93	Comments from Thomas L. Connelly, Florida	07-21-93
IV-L-05	07-27-93	Comments from Montgomery County Government, MD.	07-21-93
IV-L-06	08-02-93	Illinois Environmental Protection Agency	07-22-93
IV-L-07	08-03-93	Pace University School of Law; Center for Environmental Legal Studies	07-28-93
IV-L-08	09-03-93	Ogden Projects, Inc.	08-27-93

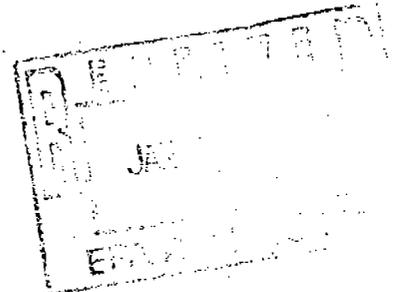
Municipal Landfills
Docket No. A-88-09
Subcategory IV-L
Additional Correspondence Received from Persons
Outside the Agency

<u>Document No.</u>	<u>Description</u>
IV-L-09	H.L. Hickman, Jr., The Solid Waste Association of North America, to M. Smith, EPA:WCPG. September 1995. Comments on the Enabling Document.
IV-L-10	E.W. Repa, National Solid Wastes Management Association, to M. Smith, EPA:WCPG. October 16, 1995. Comments of the Waste Industry Air Coalition on EPA's Final NSPS Rule for MSW Landfills.
IV-L-11	B. Cangbell, Department of Energy, to M. Smith, EPA:WCPG. October 20, 1995. Liability Protection for Landfill Gas Collection/Processing.
IV-L-12	C. Wolz, Office of Management and Budget, to M. Smith, EPA:WCPG. November 29, 1995. Edits to the NSPS document.
IV-L-13	J. Greenbey, Browning-Ferris Industries, to M. Smith, EPA:WCPG. November 30, 1995. Comments on NMOC Default Values - NSPS Versus AP-42.



Municipal Landfills
Docket No. A-88-09
Subcategory IV-L
Additional Correspondence Received from Persons
Outside the Agency

<u>Document No.</u>	<u>Description</u>
IV-L-09	H.L. Hickman, Jr., The Solid Waste Association of North America, to M. Smith, EPA:WCPG. September 1995. Comments on the Enabling Document.
IV-L-10	E.W. Repa, National Solid Wastes Management Association, to M. Smith, EPA:WCPG. October 16, 1995. Comments of the Waste Industry Air Coalition on EPA's Final NSPS Rule for MSW Landfills.
IV-L-11	B. Campbell ^{mp} , Department of Energy, to M. Smith, EPA:WCPG. October 20, 1995. Liability Protection for Landfill Gas Collection/Processing.
IV-L-12	C. Wolz, Office of Management and Budget, to M. Smith, EPA:WCPG. November 29, 1995. Edits to the NSPS document.
IV-L-13	J. Greenberg ^{rg} , Browning-Ferris Industries, to M. Smith, EPA:WCPG. November 30, 1995. Comments on NMOC Default Values - NSPS Versus AP-42.
IV-L-14	E. Skernolis, WMX Technologies, Inc., to J. Seitz, EPA:OAQPS. December 15, 1995. Comments on New Source Performance Standards.



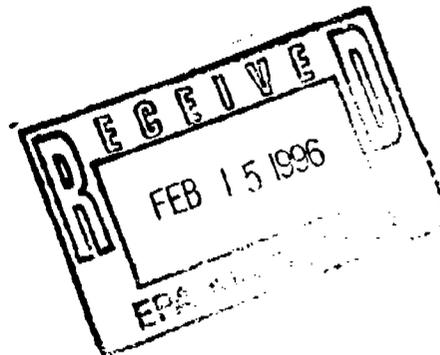
Municipal Landfills
Docket No. A-88-09
Subcategory IV-L
Additional Correspondence Received from Persons
Outside the Agency

Docket No.

Description

IV-L-15

E.J. Skernolis, WMX Technologies, Inc., to K.C. Hustvedt, EPA:OAQPS. January 31, 1995. Comments on mercury emissions.

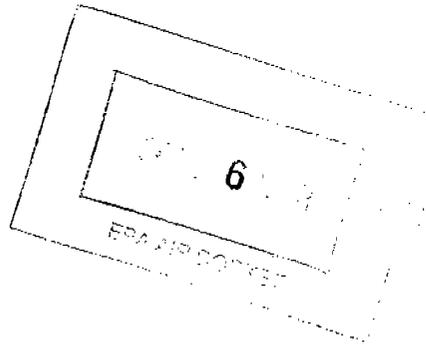


Municipal Landfills
Docket No. A-88-09
Subcategory IV-M
Category of New Data Available for Public Comment

<u>Document No.</u>	<u>Description</u>
IV-M-1	Anthropogenic Methane Emissions in the United States. Estimates for 1990. Report to Congress. Review Draft. Prepared by the Global Change Division of the U. S. Environmental Protection Agency. October 1992. This item is identical to Docket No. A-88-09, Document No. IV-A-5.
IV-M-2	K. B. Hogan and C. Jacobs, EPA:MMRB, to D. Doll, EPA:SDB. December 16, 1992. Landfill rule energy recovery cost analysis. This item is identical to Docket No. A-88-09, Item IV-B-2.
IV-M-3	M. Thomas, Radian Corporation, to Municipal Solid Waste Landfills Docket A-88-09. April 28, 1993. Changes to the Municipal Solid Waste Landfills Nationwide Impacts Program Since Proposal.
IV-M-4	R. Pelt, Radian Corporation, to Municipal Solid Waste Landfills Docket A-88-09. April 28, 1993. Methodology Used to Revise the Model Inputs in the Municipal Solid Waste Landfills Input Data Bases (Revised).
IV-M-5	S. R. Fields, Radian Corporation, to Municipal Solid Waste Landfills Docket No. A-88-09. May 11, 1993. Solid Waste Association of North America-- Environmental Protection Agency/Office of Research and Development Landfill Survey Update. This item is identical to Docket No. A-88-09, Document No. IV-B-4.
IV-M-6	V. Everette, Radian Corporation, to Municipal Solid Waste Landfills Docket A-88-09. May 18, 1993. Docket Location of References for Docket Category IV-M of Air Docket No. A-88-09.
IV-M-7	W. R. Pelt and S. R. Fields, Radian Corporation, to D. Doll, EPA:SDB. June 4, 1993. Revised Nationwide Impacts for Development of Regulatory Alternatives.

Docket A-88-09
Municipal Landfills
Category V-A
Notice of Rulemaking

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-A-1		Standards of Performacne for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills. Proposed Rule. 63FR32783-32784.	6-16-98
V-A-2		Standards of Performacne for New Stationary Sources and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills. Direct Final Rule. 63FR32743-32753.	6-16-98



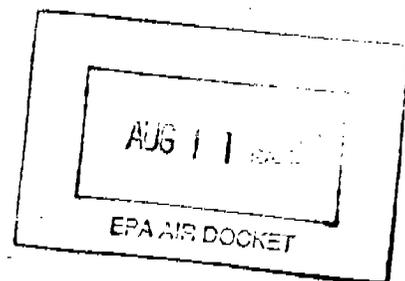
Docket A-88-09
Municipal Landfills
Category V-B
Support Documents

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-B-1		Summary of the Requirements for the New Source Performance Standards and Emission Guidelines for Municipal Solid Waste Landfills. EPA-453/R-96-004.	9/98



Docket A-88-09
Municipal Landfills
Category V-C
EPA Response to Comments

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-C-1		M. Laur, EPA:WCPG, to Air and Radiation Docket and Information Center. Memorandum: Comments submitted by David Morales in response to the NSPS and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills Direct Final Rule and Proposed Rule.	8/7/98
V-C-2		M. Laur, EPA:WCPG, to Air and Radiation Docket and Information Center. Memorandum: Comments submitted by Raymond Huitric for Charles Carry in response to the NSPS and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills Direct Final Rule and Proposed Rule.	8/7/98



Docket A-88-09
Municipal Landfills
Category V-C
EPA Response to Comments

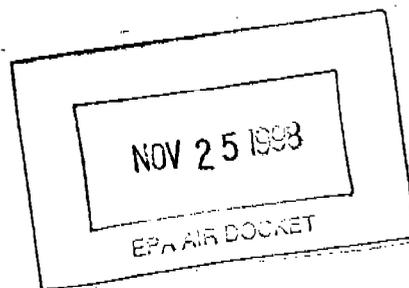
<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-C-3		M. Laur, EPA:WCPG, to Air and Radiation Docket and Information Center. Memorandum: Comments submitted by Christopher A. James in response to the NSPS and Guidelines for Control of Existing Sources: Municipal Solid Waste Landfills Direct Final Rule and Proposed Rule.	9/4/98

SEP 17 1998

EPA DOCKET

Docket A-88-09
Municipal Landfills
Category V-B
Support Documents

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-B-2		Municipal Solid Waste Landfills New Source Performance Standards (NSPS) and Emission Guidelines (EG) -- Questions and Answers. Revised.	11/98



Docket: A-88-09

Category: V-D

Comments received (including any correspondence from persons outside EPA whether or not labeled as public comments) after the Comment Period

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
V-D-01	07-14-98	R. L. Huitric, Division Engineer, Solid Waste Management Department, County Sanitation Districts of Los Angeles County, Whittier, CA	07-10-98
V-D-02	07-16-98	D. Morales, Rules and Technology Advancement Division, Ventura County Air Pollution Control District, Ventura, CA	07-16-98
V-D-03	08-14-98	C.A. James, Acting Director, Engineering & Technical Services Division, Bureau of Air Management, Department of Environmental Protection, State of Connecticut, Hartford, CT	08-12-98

AUG 14 1998
EPA AIR DOCKET

Municipal Landfills
Docket No. A-88-09
Subcategory VIII-D
Correspondence Received from Persons Outside the Agency

<u>Document No.</u>	<u>Description</u>
VIII-D-1	E.W. Repa, Ph.D., National Solid Wastes Management Association, to K.C. Hustuedt (sic), EPA:ESD. June 7, 1996. Applicability of NSPS.
VIII-D-2	E.W. Repa, Ph.D., National Solid Wastes Management Association, to M.E. Smith, EPA:ESD. May 13, 1996. Technical Corrections to the MSW Landfill New Source Performance Standards (NSPS).
VIII-D-3	B. Guzzone, SWANA, to M. Smith, EPA:ESD. May 13, 1996. Additional comments on the Landfills NSPS and EG.

