



U.S. Environmental Protection Agency

Technology Transfer Network Air Toxics Website

[Contact Us](#) | [Print Version](#) Search: [GO](#)

[EPA Home](#) > [Technology Transfer Network](#) > [Air Toxics Website](#) > Municipal Waste Combustors Federal Plan

Municipal Waste Combustors Federal Plan

Rules &
Implementation

National-Scale Air
Toxics Assessment

Urban, Great Waters,
Regional Programs

Education & Outreach

About Air Toxics

Pollutants & Sources

State, Local,
Tribal Resources

Publications

Contacts

Technical Resources

ATW Home

TTN Home

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-A

EPA Reports or Contractor Reports

Document Number	Date Rcvd in Docket	Commentor, Addressee, Title or Description, etc.	Date of Document
II-A-1	12-24-97	Summary of Retrofit Studies of Spray Dryer/Fabric Filter Systems at the Norfolk, Savannah, and Nashville Municipal Waste Combustors (Item 1 of 6). Prepared by Eastern Research Group for U.S. EPA.	11-25-97
II-A-2	12-24-97	Retrofit Study for Spray Dryer/Fabric Filter Systems at Large Municipal Waste Combustion Units: SPSA/Norfolk Navy Power Plant (Item 2 of 6). Prepared by Eastern Research Group for U.S. EPA.	11-25-97
II-A-3	12-24-97	Retrofit of a Spray Dryer/Fabric Filter System: Savannah, GA (Item 3 of 6). Prepared by Eastern Research Group for U.S. EPA.	11-25-97
II-A-4	12-24-97	Retrofit of a Spray Dryer/Fabric Filter System: Nashville, TN (Item 4 of 6). Prepared by Eastern Research Group for U.S. EPA.	11-25-97
II-A-5	1-9-98	Retrofit Study for Carbon Injection Systems at Large Municipal Waste Combustion Units: Essex County, NJ (Item 5 of 6). Prepared by Eastern Research Group for U.S. EPA.	1-7-98
II-A-6	1-9-98	Summary of Telephone Contacts for Retrofit Studies. (Item 6 of 6).	12-9-97
II-A-7	1-9-98	Municipal Waste Combustion: Summary of the Requirements for Section 111(d)/129 State Plans for Implementing the Municipal Waste Combustor Emission Guidelines. EPA-456R-96-003. 3.5" DISK with files <i>mwc5.zip</i> and <i>readme5.txt</i> .	7-96

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-B**EPA Factual Memoranda**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-B-1	12-24-97	C. Leatherwood, Eastern Research Group, Inc., to W. Stevenson, EPA:OAQPS. Inventory and Emission Estimates for Large Municipal Waste Combustor Units Covered by Proposed Federal Section 111(d)/129 Plan.	12-23-97
II-B-2	12-24-97	J. O'Neil, Eastern Research Group, Inc., to Docket A-97-45. Memorandum: Incorporation by Reference of Docket A-89-08.	12-22-97
II-B-3	12-24-97	J. O'Neil, Eastern Research Group, Inc., to Docket A-97-45. Memorandum: Incorporation by Reference of Docket A-90-45.	12-22-97

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category II-C****EPA Correspondence to Outside Persons**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-C-1	1-9-98	J. Fanjoy, Eastern Research Group, to Docket A-97-45. EPA Applicability Determinations.	12-31-97

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category II-D****EPA Correspondence from Outside Persons**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-D-1	12-24-97	J. Millman, ASME Codes and Standards, to W. Stevenson, EPA:OAQPS. Conditions of certification for Resource Recovery Facility Operators.	10-27-97
II-D-2	1-9-98	R. Hodanbosi, State of Ohio Environmental Protection Agency, to D. Kee, EPA:Region 5. Section 111(d)/129 State Plans for Implementing the MWC Emission Guidelines.	05-05-97

II-D-3 1-9-98 J. Hubbard, WASTEC Plant Manager, to T. Allen, 09-09-97
State of North Carolina Department of
Environmental Health and Natural Resources.
Capacity of Unit 3A at the New Hanover County
Waste-to-Energy Conversion (WASTEC)
Facility .

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-I

References Not Readily Available to the Public Elsewhere

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-I-1	12-24-97	Connecticut MWC Operator Certification and Training.	Undated.
II-I-2	12-24-97	EPA Desk Statement on Municipal Waste Combustor Rule.	12-13-96
II-I-3	12-24-97	EPA Desk Statement on Municipal Waste Combustor Rule.	2-6-97
II-I-4	12-24-97	EPA Desk Statement on Municipal Waste Combustor Rule.	3-21-97
II-I-5	12-24-97	Status of Section 111(d)/129 State Plans for Large MWC Units.	12-19-97
II-I-6	1-9-98	EPA Fact Sheet, Proposed Federal Plan for Large Existing Municipal Waste Combustors.	1-9-98

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-J

Miscellaneous Federal Register Notices

Published During Proposal Development

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-J-1	12-24-97	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Oregon. 62 FR 36995 - 36997.	7-10-97
II-J-2	12-24-97	<u>Federal Register</u> . Approval and Promulgation of	8-4-97

		State Plans for Designated Facilities and Pollutants; States of Iowa, Kansas, Missouri, and Nebraska [Negative Declarations].	
		62 FR 41872 - 41874.	
II-J-3	12-24-97	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Florida.	11-13-97
		62 FR 60785 - 60787.	
II-J-4	1-9-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Illinois.	12-29-97
		62 FR 67570 - 67572.	
II-J-5	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Oregon. Proposed Rule.	7/10/97
		62 FR 37008.	
II-J-6	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Florida. Proposed Rule.	11/13/97
		62 FR 60817.	
II-J-7	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Illinois. Proposed Rule. 62 FR 67601.	12/29/97

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-K

111(d)/129 State Plans

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-K-1	12-24-97	V. Wetherell, Secretary, Florida Department of Environmental Protection, to J. Hankinson, EPA Region 4. 111(d) State Plan for Existing Municipal Waste Combustors.	11-18-96
II-K-2	12-24-97	L. Marsh, Director, Oregon Department of Environmental Quality, to C. Woo, EPA Region 10. 111(d) State Plan for Existing Municipal Waste Combustors.	12-31-96
II-K-3	12-24-97	J. Walton, Tennessee Department of Environment and Conservation, to J. Andersen, EPA:ESD. State of Tennessee concurrence with approved Nashville, TN plan.	12-22-97

II-K-4	1-9-98	B. Mathur, Bureau of Air Chief, State of Illinois Environmental Protection Agency, to D. Kee, EPA Region V. State Plan to Implement Emission Guidelines for Large Municipal Waste Combustors.	12-31-97
II-K-5	10-1-98	Metropolitan Nashville and Davidson County Tennessee's Implementation Plan for Municipal Waste Combustors.	11/12/96
II-K-6	10-1-98	State of Georgia Department of Natural Resources Environmental Protection Division, Air Protection Branch State Plan for Implementation of 40 CFR Part 60, Subpart Cb Existing Municipal Waste Combustors.	8/97
II-K-7	10-1-98	C. Johnson, New York State Department of Environmental Conservation, to J. Fox, EPA Region 2. 111(d) State Plan for Implementation of Municipal Waste Combustors Emission Guidelines.	12/15/97
II-K-8	10-1-98	R. Shaw, South Carolina Department of Health and Environmental Control, to J. Hankinson, EPA Region 4. State Plan for Implementation of 40 CFR Part 60, Subpart Cb Existing Municipal Waste Combustors.	1/14/98

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-L

Negative Declarations Received from States and Local Agencies

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-L-1	12-24-97	J. Fanjoy, Eastern Research Group, to Docket A-97-45. Letters of Negative Declaration from States (and local agencies).	12-22-97
II-L-2	1-9-98	J. Fanjoy, Eastern Research Group, to Docket A-97-45. Letters of Negative Declaration from States (and local agencies).	12-31-97
II-L-3	1-9-98	J. Fanjoy, Eastern Research Group, to Docket A-97-45. Letters of Negative Declaration from States.	1-9-98

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category II-M

Compliance Schedules

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
II-M-1	1-9-98	J. Fanjoy, Eastern Research Group, to Docket A-97-45. Compliance Schedules Submitted to EPA.	12-31-97

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category III-A****Notice of Proposed Rulemaking**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
III-A-1	1-9-98	Federal Plan Requirements for Large Municipal Solid Waste Combustors Constructed on or Before September 20, 1994. Proposed Rule.	01/23/98

63 FR 3509 - 3530.

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category III-B****Proposed Support Document**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
III-B-1	9-8-98	Municipal Waste Combustion: Background Information Document for the Federal Plan - Public Comments and Responses.	8/20/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-A**

Additional EPA Studies or Contractor Reports

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-A-1	9-8-98	J. Fanjoy, Eastern Research Group, Inc., to Docket A-97-45. Memorandum: Compliance Schedule Analysis	9/1/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-B****EPA Factual Memoranda**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-B-1		Municipal Waste Combustors (MWC) -- Control Room Operator "Stand-in" Provisions, John S. Seitz, Director, Office of Air Quality Planning and Standards	05/14/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-C****EPA Correspondence to Outside Persons**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-C-1	9-8-98	J. McClintock, EPA:CCPG, to R. Mosley, Director of the Federal Register. Request for incorporation by reference of ASME Standards into 40 CFR 62.	7/13/98
IV-C-2	9-8-98	J. McClintock, EPA:CCPG, to L. Brasowski, Ogden Energy Group, Inc. Response to March 24, 1998 comments regarding MWC Federal Plan.	7/17/98

Docket A-97-45**Municipal Waste Combustors Federal Plan**

Category IV-D**EPA Correspondence from Outside Persons**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-D-01	03-20-98	J.M. Daniel, Jr., P.E., DEE, Director of Technical Support, Department of Environmental Quality, Commonwealth of Virginia, Richmond, VA	03-19-98
IV-D-02	03-23-98	J.B. Britton, Esq., Counsel, Verner, Liipfert, Bernhard, McPherson, & Hand, Washington D.C.	03-23-98
IV-D-03	03-23-98	M.P., Tracey, Director of Engineering, Connecticut Resources Recovery Authority, Hartford, CT	03-20-98
IV-D-04	03-24-98	M. Barnett, Environmental Compliance Engineer, Southeastern Public Service Authority of Virginia, Chesapeake, VA	03-20-98
IV-D-05	03-24-98	M. Swanson, Senior Environmental Analyst, Northern States Power Company, Minneapolis, MN	03-23-98
IV-D-06	03-24-98	B. Mathur, Chief, Bureau of Air, Illinois Environmental Protection Agency, Springfield, IL	03-06-98
IV-D-07	03-24-98	D.R. Schregardus, Director, State of Ohio Environmental Protection Agency, Columbus, OH	03-19-98
IV-D-08	03-24-98	R.D. Fletcher, Chief, Emissions Assessment Branch, California Environmental Protection Agency, Sacramento, CA	03-24-98
IV-D-09	03-24-98	T.J. Porter, Director, Air Quality Management, Wheelabrator Environmental Systems, Inc., Hampton, NH	03-20-98
IV-D-10	03-24-98	D. Chamberlain, Deputy Secretary for Air, Recycling and Radiation Protection, Pennsylvania Department of Environmental Protection, Harrisburg, PA	undated
IV-D-11	03-09-98	E. Bennett, President, Savannah Energy Systems Company, LP, Savannah, GA	03-03-98
IV-D-12	9-8-98	M. Brinker, Greater Detroit Resource Recovery Authority, to A. Van Kolken, Michigan Dept. of Environmental Quality. Verification that the Greater Detroit Resource Recovery Facility is currently in compliance with 40 CFR Part 60 Subpart Cb.	6/11/98
IV-D-13	9-8-98	R. Mosley, Director of the Federal Register, to J. McClintock, EPA:CCPG. Approval of incorporation by reference of ASME Standards into 40 CFR 62.	7/20/98

Docket A-97-45**Municipal Waste Combustors Federal Plan**

Category IV-E**EPA Memoranda of Meetings and****Telephone Conversations with Outside Persons**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-E-1	10-7-98	Summary and Agenda of EPA Meeting with Integrated Waste Services Association (IWSA) on Municipal Waste Combustor Issues.	9/3/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-G****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>
IV-G-1	3-25-98	S. Mitchell, State Implementation Plan Coordinator, Air Quality Division, Minnesota Pollution Control Agency, St. Paul, MN.	3-20-98
IV-G-2	3-25-98	L. Brasowski, Vice President, Environmental Permitting, Ogden Energy Group, Inc., Fairfield, NJ.	3-24-98
IV-G-3	3-26-98	R.J. Gozikowski, Acting Director, Department of Public Works, Fairfax County, Fairfax, VA.	3-23-98
IV-G-4	3-26-98	M. Zannes, President, Integrated Waste Services Association, Washington, DC.	3-24-98
IV-G-5	7-31-98	J.C. Reed, Environmental Compliance Engineer, Ogden Martin Systems of Stainslaus, Crows Landing, CA.	7-24-98
IV-G-6		J. Doughty, Fairfax County, VA, to J. Daniel, Virginia DEQ. Comments on Final Implementation Plan Schedule.	7/24/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category: IV-H****Interagency Review Materials**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-H-1		J. McClintock, EPA:CCPG, to R. Mosley, Director of the Federal Register. Request for incorporation by reference of ASME Standards into 40 CFR 62.	7/13/98
IV-H-2		R. Mosley, Director of the Federal Register, to J. McClintock, EPA:CCPG. Approval of incorporation by reference of ASME Standards into 40 CFR 62.	7/20/98

Docket A-97-45

Municipal Waste Combustors Federal Plan

Category IV-I

Miscellaneous Federal Register Notices

Published After Proposal

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-I-1	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Georgia. Proposed Rule. 63 FR 27542.	5/19/98
IV-I-2	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Georgia. Final Rule. 63 FR 27494 - 27496.	5/19/98
IV-I-3	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: South Carolina. Proposed Rule. 63 FR 40073 - 40074.	7/27/98
IV-I-4	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: South Carolina. Final Rule. 63 FR 40046 - 40049.	7/27/98
IV-I-5	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: New York. Proposed Rule. 63 FR 41508.	8/4/98
IV-I-6	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: New York. Final Rule.	8/4/98

		63 FR 41427 - 41429.	
IV-I-7	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Minnesota. Proposed Rule. 63 FR 43127.	8/12/98
IV-I-8	9-8-98	<u>Federal Register</u> . Approval and Promulgation of State Plans for Designated Facilities and Pollutants: Minnesota. Final Rule.	8/12/98
		63 FR 43080 - 43083.	

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-J****References Not Readily Available****to the Public Elsewhere**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-J-1	9-8-98	Status of Section 111(d)/129 State Plans for Large MWC Units	5/28/98
IV-J-2	9-8-98	Status of Section 111(d)/129 State Plans for Large MWC Units	7/27/98
IV-J-3	9-8-98	Ogden News Release: Ogden and MMWEC Reach Power Purchase Sale Agreement.	6/5/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****Category IV-K****111(d)/129 State Plans**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-K-1	10-1-98	P. Lawson, Minnesota Pollution Control Agency, to D. Ullrich, EPA Region 5. Section 111(d) State Plan for Implementing the Large Municipal Waste Combustors Emission Guidelines.	4/28/98

Docket A-97-45

Municipal Waste Combustors Federal Plan**Category IV-M****Compliance Schedules and Justification Letters**

<u>Document Number</u>	<u>Date Rcvd in Docket</u>	<u>Commentor, Addressee, Title or Description, etc.</u>	<u>Date of Document</u>
IV-M-1	9-8-98	J. Fanjoy, Eastern Research Group, Inc., Compliance Schedules and Justification Letters Submitted to EPA.	8/21/98

Docket A-97-45**Municipal Waste Combustors Federal Plan****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		Federal Register. Federal Plan Requirements for Large Municipal Waste Combustors Constructed on or Before September 20, 1994. 63 FR 63191 - 63209.	11/12/98

[EPA Home](#) | [Privacy and Security Notice](#) | [Contact Us](#)

Last updated on Friday, May 26th, 2006
 URL: <http://www.epa.gov/ttn/atw/129/mwc/dock.html>