

## **APPENDIX THREE**

### Components of Wisconsin Ozone SIP

Year	Submittal Topic	NR Code	DNR Action	EPA Action
2008	NOx Reasonably Available Control Technology (RACT)	428	Board Considering Adoption of Revised Rule 4/09	EPA asked for changes to the rule
	VOC RACT Paper, Metal Furniture, Large Appliance, Flatwood Paneling, Flexible Package Printing, Lithographic Printing and Industrial Cleaning	422, 423	Board Adopted, 3/25/09, Submittal Expected 7/09	N/A
	VOC RACT Industrial Wastewater Treatment	419	Board Adopted, 3/25/09, Submittal Expected 7/09	N/A
	VOC RACT SOCFMI	421	Board Adopted, 3/25/09, Submittal Expected 7/09	N/A
	VOC CTG - Miscellaneous metal and plastic parts coatings - Auto and light-duty truck assembly coatings - Fiberglass boat manufacturing materials - Miscellaneous industrial adhesives - Plastic Parts Coating	422.151 422.091 424.06 422.128 422.084	In rule drafting stage	N/A
2007	Clean Air Interstate Rule	432	Adopted by NRB 1/24/07 To be submitted 3/07	Final Rule
	NOx Reasonably Available Control Technology (RACT)	428	Board Adopted 3/07 and 4/07, Submitted 6/07	EPA asked for changes to the rule
	Best Available Retrofit Technology (BART)	433	Board Adopted 1/24/07, Not Yet Submitted	N/A
	I/M Revision (OBD & Exempt New OBD)	485	Board Adopted xx/xx/07	N/A
2006	Clean Air Interstate Rule	432	Adopted by NRB 1/24/07 To be submitted 3/07	N/A
	Approval of changes to definition of VOCs and VOC control requirements for yeast manufacturing	400, 424	Submitted 3/22/06	Final Rule 11/21/06
	Approval of statutory revision to ensure permanency of construction permit conditions and addresses deficiency identified in Notice of Deficiency (3/4/04)	Wis. Stat. 285.66	Submitted 12/8/05	Final Rule 3/30/06 Amended Final 5/16/06
	Finding that all issues of Notice of Deficiency (3/4/04) resolved	N/A	Submitted 8/18/05, 12/8/05	Final Rule 2/16/06
	Approval of revisions to general and registration permit programs	400, 406, 407, 410, 484	Submitted 7/8/05	Final Rule 3/8/06
2005	Approval of emissions averaging program for existing sources for NOx emissions in SE Wisconsin	428	Submitted 5/24/04	Final Rule 5/31/05
2004	8-hour Ozone Nonattainment Designations for Wisconsin	N/A	N/A	Final Rule 4/30/04
	EPA issues Notice of Deficiency on Wisconsin's Title V permit program	N/A	N/A	Issued 3/4/04

2003	NOx Emission Limits for EGUs	428	Submitted 12/16/02	Final Rule pending	
	Approval of Wisconsin's revised 2007 Motor Vehicle Emission Inventories and Motor Vehicle Budgets	N/A	Submitted 1/31/03	Final Rule 6/20/03	
2001	Autobody Refinishing Operations Revision (incl. Renumbering)	406, 407, 423, 428, 439, 484, 485	Submitted 2/1/01 & 7/31/01	Final Rule 12/14/01	
	1-Hour RACM Analysis		Submitted 6/6/01	Final Rule 11/13/01	
	Plastic Parts Coating RACT	422, 439	Submitted 7/31/01	Final Rule 11/13/01	
	I/M	485	Submitted 7/7/01 & 7/27/01	Proposed Rule 8/16/01	
2000	Plastic Parts Coating RACT supplement	422, 439	Submitted Final 7/31/01	Final Rule 11/13/01	
	Phase II Attainment		Submitted 2/22/00	Final Rule 11/13/01	
	9% Plan Supplement		Submitted 3/3/00	Final Rule 11/13/01	
	1-Hour Ozone Attainment SIP			Submitted 12/27/00	Final Rule 11/13/01
			428		Final Rule 11/13/01
			423		Final Rule 11/13/01
			410		Proposed Rule 3/6/02
			485		Final Rule 8/16/01
			N/A		Final Rule 8/16/01
		N/A		Final Rule 8/16/01	
	Adopting EPA 204 Series of Capture Efficiency Test	439	Submitted 8/15/00	(no record??)	
Walworth Maintenance Plan revision		Submitted 9/8/00	Final Rule 10/26/00		
Non-CTG RACT, Flint Ink	Admin. Order	Submitted 10/30/00	None required		
1999	Deficiencies submittal, Mid-course correction	N/A		Final Rule 11/13/01	
	Clean Fuel Fleets (program delay)	487	Submitted 5/6/99	None required	
	Maint. Plans: Kewaunee,	N/A	Submitted 2/22/00	Final Rule 11/13/01	
	Withdrawal Contingency	N/A	Submitted 2/22/00	Final Rule 11/13/01	
1998	1-Hour Attainment SIP ("Phase 2 - Severe") * Full attainment demonstration * Motor Vehicle Emission Budgets		Submitted 4/30/98	Final Rule 11/13/01	
	Enhancement to I/M program	485		Final Rule 8/16/01	
	Severe NAA SIP (Attainment Demonstration)	N/A	Commitment to EPA	Final Rule 11/13/01	
	Transportation Conformity		Submitted 6/23/98	Final Rule 11/13/01	
	I/M Cutpoint revision to 11/15/92 submittal	485	Submitted 12/30/98	Final Rule 8/16/01	

1997	Compliance Demonstr. Milestone for 15% SIP		Letter 5/2/97	Not a SIP revision
	9% Rate of Progress Plan	See below	Submitted 12/11/97	Final Rule 11/13/01
	* Fed Tier 1	N/A	N/A	
	* RFG	N/A	N/A	
	* I/M	485		Final Rule 8/16/01
	* Fed Gas Detergent	N/A	N/A	
	Additives	422		Final Rule 4/4/96
	* Wood Furniture	422, 439, 484		Final Rule 6/30/95
	Coatings	424, 439	Permit condition	Final Rule 6/30/95
	* Misc. wood parts and products	422, 439		Final Rule 7/28/95
		419		Final Rule 2/13/96
	* Yeast Manufacturing	422		Final Rule 4/25/96
	* Screen Printing	422		Final Rule 4/9/96
	* Gray Iron & Steel	423.03		Final Rule 4/29/96
	Foundries	NR 445	Operating Permit	N/A
	* Industrial Adhesives	N/A	N/A	N/A
	* Lithographic Printing	N/A	N/A	N/A
	* Degreasing	N/A	N/A	N/A
	* Asphalt BACT	N/A	Voluntary measure	N/A
	* LAER at gas storage facilities	N/A	N/A	N/A
		422		Final Rule 2/12/96
	* LAER medical waste incinerators	420		Final Rule 8/13/93
		N/A	N/A	N/A
	422		Final Rule 4/29/96	
	420		Final Rule 4/29/96	
* TSD MACT	N/A	N/A	N/A	
	N/A	N/A	N/A	
	N/A	N/A	N/A	
	N/A	N/A	N/A	
Transportation Conformity	N/A	Submitted 2/20/97	Inactive	
I/M Supplement	485	Submitted 7/3/97	Final Rule 8/16/01	
ROP & Attainment	N/A	Submitted 12/11/97	Final Rule 11/13/01	
1996	NOx Exemption for Transportation Conformity	N/A	Submitted 7/10/96	Final Rule 2/3/98
	Industrial Cleanup Solvents	423 (renumbered)	Submitted 1/19/96	Final Rule 4/29/96
	Traffic Markings	422 (renumbered)	Submitted 2/2/96	Final Rule 4/29/96
	Phase 1 modeling Demonstration Attainment	N/A	Submitted 2/2/96	Final Rule 11/13/01
	Redesignation (Walworth, Kewaunee, Manitowoc, Sheboygan)	N/A	Subm. Walworth 12/15/95 Kew. Man, Sheb: 5/15/96	Final Rule 8/26/96; minus Manitowoc
	Enhanced I/M	485	Submitted 2/13/96	Final Rule 8/16/01
	ROP & Attainment Demonstration revisions	N/A	Subm. 5/24/96 & 10/18/96	Final 11/13/01
	General Electric Medical Systems	432	Submitted 3/15/96	Final Rule 7/17/96
1995	Clean Fuel Fleets Revision	487	Submitted 6/7/95	Final Rule 3/11/96
	Attainment Demonstr. Ph.1 model commitment		Submitted 5/15/94	Final Rule 11/13/01
	Fed RFG 3 moderate counties (Class C)	N/A	Contingency provision	N/A
	Plastic Parts Coatings	422, 439	Submitted 7/31/01	Final Rule 11/13/01
	RFG 9 counties (Class B)	N/A	Contingency provision	N/A
	Transportation Conformity Supplement	N/A	Submitted 6/9/95	Final Rule 8/27/96
	Milwaukee area VMT offset program (3 elements)	N/A		Final Rule 5/5/95 (Elem. 1) Final Rule 9/11/95 (Elem.2)
	ROP & Contingency Plan supplements	N/A	Submitted 7/13/95	Final Rule 3/21/96
	Wood Door Ctg & Molded Wood Parts/Product	422, 439, 484	Submitted 2/15/95	Final Rule 6/30/95
	Industrial Cleanup Solvents supplement	423, 425	Submitted 12/7/95	Final Rule 4/29/96
Walworth Redesignation request/Maint. Pla	N/A	Submitted 12/15/95	Final Rule 8/26/96	

1994	Attainment Demonstration		Submitted 11/15/94	Final Rule 11/13/01(severe) Final Rule 8/26/96 (Moder)
	Major source non-CTG RACT		Submitted 6/30/94	Final Rule 4/29/96
		424, 439	Submitted 7/11/94	Final Rule 4/29/96
		422, 439	Submitted 7/11/94	Final Rule 4/29/96
		419	Submitted 7/11/94	Final Rule 4/29/96
		422, 439, 484	Submitted 7/11/94	Final Rule 4/29/96
	Contingency Plans (w/15% Plan)	N/A	Submitted 11/15/94	Final Rule 3/21/96
	Post-1996 ROP Plan (w/9% ROP)		Submitted 11/16/94	Final Rule 11/13/01
	Petition to suspend further ROP req'ments for Moderate NAA (Redesig. for Kew & Sheb)		Submitted 11/16/94	Final Rule 8/26/96
	Clean Fuel Fleets	487	Submitted 5/12/94	Final Rule 3/11/96
	NOx Waiver	N/A	Submitted 7/13/94	Final Rule 11/13/01
	I/M	N/A	Submitted 7/28/94	Final Rule 8/16/01
General Conformity	489	Subm. 11/30/94 & 10/18/95	Final Rule 7/29/96	
6 Severe County NAA		Submitted 7/11/94	Final Rule 11/13/01	
Transportation Conformity	N/A	Submitted 11/23/94	Final Rule 8/27/96	
1993	15% Plan	See below	Submitted 11/15/94	Final rule 3/21/96
	* Autobody Refinishing	421, 422, 423	Subm. 6/14/95 & 2/2/96	Final Rule 2/12/96
	* Industrial Cleanup	423, 425	Subm. 4/12/95 &	Final Rule 4/29/96
	Solvents	486	Submitted 11/15/93	N/A
	* Employee Trip	N/A	N/A	N/A
	Reduction	N/A	N/A	N/A
	* Fed AIM	N/A	N/A	N/A
	* Fed Detergent Additives	N/A	N/A	N/A
	In Gas	485	Rule: 2/17/95	Final Rule 8/16/01
	* Fed non-road engine standards	420	Subm. 2/17/95 &	Final Rule 4/29/96?
		422	Subm. 12/11/95 &	Final Rule 2/13/96
	* Fed RFG, 6 counties	485	Rule: 6/14/95	Final rule 8/16/01
	* Full I/M Enhancement, 6 counties	422, 439, 484	Subm. 6/14/95 &	Final Rule 4/9/96
		Submitted 2/15/95		
	* Gas station tank	422, 424, 439	Submitted 7/11/94	Final Rule 4/4/96
	breathing	424, 439	Submitted 7/11/94	Final Rule 6/30/95
	* Industrial Adhesives	422, 439	Submitted 7/11/94	Final Rule 7/28/95
	* I/M Expansion	419	Submitted 7/11/94	Final Rule 2/13/96
	(Sheboygan)	N/A	N/A	N/A
	* Lithographic Printing	420, 425, 439, 484,	Subm 11/15/92 &	Final Rule 8/13/93
	* Non-CTG RACT:	N/A	N/A	N/A
	Misc. Wood	422	Subm. 6/14/95 &	Final Rule 4/29/96
	Products Coatings	422	Submitted 6/14/95	Final Rule 4/9/96
Base Year Emission Inventories	N/A	Submitted 1/15/93; 7/21/93 & 12/10/93	Final Rule 6/15/94	
VMT Emissions Projections 2007: Severe NAA	N/A	Submitted 11/15/93	Final Rule 11/13/01 Final Rule 5/5/95 (Elem. 1) Final Rule 9/11/95 (Elem.2)	
1992	Enhanced I/M	485	Submitted 11/15/92	Final Rule 8/16/01
	Emissions Statement	438	Submitted 11/13/92	Final Rule 12/6/93
Pre-1990 CAA	RACT I-III	NR 400 Series		Final Rules 9/27/95;8/15/94 & 2/15/94
	National RVP (9.0 Summer Grade)	N/A	None	N/A
	I/M Program (Basic prior to CAA90)	485		Final Rule 8/16/01