

Prevention of Significant Deterioration

Increment Consumption Baseline Areas

For Oklahoma

Prepared by the Engineering Section of the Permitting Unit

Air Quality Division

Oklahoma Department of Environmental Quality

December 2006



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Executive Summary

The Prevention of Significant Deterioration (PSD) program is a construction permit program that employs two methods to ensure compliance with the National Ambient Air Quality Standards (NAAQS). The first of these methods is a direct comparison of the ambient impacts associated with construction of a new source and modification of an existing source and the second is an increment consumption analysis. PSD increments are the maximum allowable increases in ambient air concentrations that may occur above a baseline concentration for a pollutant.

The minor source baseline dates are established by the submittal date of the first complete PSD application in a baseline area. The following graphic (Figure 1) and table (Table 1) identify the Air Quality Control Regions (AQCR) that have been triggered and their associated baseline dates.

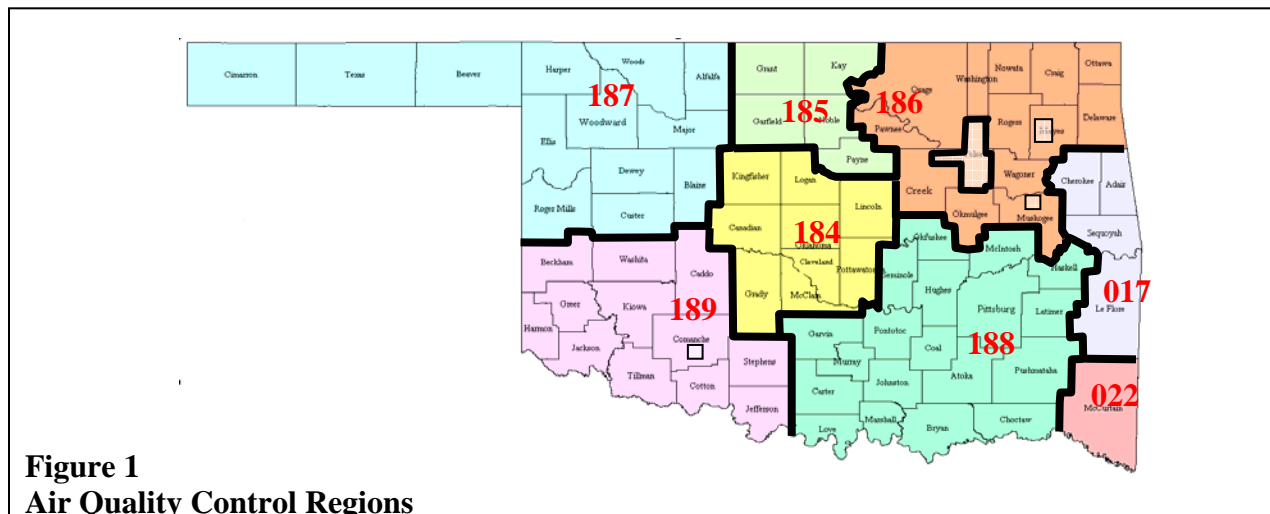


Table 1
Minor Source Baseline Dates

Region	NO ₂	PM ₁₀	SO ₂
AQCR 017	5/10/00	10/8/86	11/7/77
AQCR 022	6/6/94	11/29/82	11/29/82
AQCR 184	8/19/88	8/25/82	5/22/80
AQCR 185	2/20/92	8/25/82	8/25/82
AQCR 186	6/23/89	----	11/7/77
Tulsa County	----	9/9/82	----
Portions of Muskogee County	----	11/30/77	----
Portions of Mayes County	----	11/7/77	----
Remainder of AQCR	----	8/25/82	----
AQCR 187	11/17/94	N/E	12/16/82
AQCR 188	7/30/90	11/15/77	11/15/77
AQCR 189	6/13/00	----	12/16/82
Portions of Comanche County	----	N/E	----
Remainder of AQCR	----	6/13/00	----

Table of Contents

Executive Summary	i
Background	1
Baseline Areas and Classification.....	2
Baseline Dates	5
Table 1	i
Table 2	1
Table 3	5
Table 4	5
Table 5	6
Table 6	6
Appendix A PSD Permit Applications.....	7

Background

An applicant for a Prevention of Significant Deterioration (PSD) permit is required to conduct an air quality analysis of the ambient impacts associated with the construction of a new source and modification of an existing source. The basis for comparison in the analyses is the National Ambient Air Quality Standards (NAAQS) and PSD increments. PSD increments are the maximum allowable increases in ambient air concentrations that may occur above a baseline concentration for a pollutant. The baseline concentration is the reference point for determining deterioration of air quality in an area. In general, the submittal date of the first complete PSD application in an area is the “baseline date.” However, to fully understand how and when increment is consumed or expanded, three different dates related to baseline must be explained. In chronological order, these dates are as follows:

- the major source baseline date;
- the trigger date; and
- the minor source baseline date.

The **major source baseline date** is the date after which actual emissions associated with construction of a major source or modification of an existing major source (PSD major not Title V major) affect the available PSD increment. EPA established these dates for the different pollutants. The **trigger date** is the date after which the minor source baseline date may be established. EPA also established these dates for the different pollutants.

The **minor source baseline date** is the earliest date after the trigger date on which a complete PSD application is received by the reviewing agency (EPA reviewed Oklahoma’s PSD applications until 1984). A PSD application triggers the minor source baseline date for a particular pollutant only if the proposed increase in emissions for that pollutant are greater than the significance levels. For example, a new PSD application indicates that emissions of NO_x exceed the 250 TPY threshold and that emissions of SO₂ exceed 40 TPY. However, emissions of PM₁₀ do not exceed 15 TPY. Therefore, the application for this source would have established the minor source baseline date for NO_x and SO₂, but not for PM₁₀.

A significant increase in emissions is defined differently for PSD major and PSD minor facilities. For a PSD minor facility (existing facility emissions do not exceed 250 TPY for any individual criteria pollutant) a significant increase is 250 TPY for any of the criteria pollutants, unless the source is among the specific source categories listed in OAC 252:100-8-31, which have a significance level of 100 TPY. For a PSD major facility (existing facility emissions are greater than 250 TPY for any individual criteria pollutant) the significant increase levels are as follows in Table 2:

Table 2
PSD Significance Levels

Pollutant	TPY	Pollutant	TPY
PM ₁₀	15	NO ₂	40
SO ₂	40	VOC	40
CO	100	Lead	0.6

Baseline Areas and Classification

Baseline Area means any intrastate area (and every part thereof) designated as attainment or unclassifiable under Section 107(d)(1) (D) or (E) of the Act in which the major source or major modification establishing the minor source baseline date would construct or would have an air quality impact equal to or greater than $1 \mu\text{g}/\text{m}^3$ (annual average) of the pollutant for which the minor source baseline date is established. (40 CFR 51.166 (b)(15)(i) & OAC 252:100-8-31)

In compliance with section 107(d)(1) (D) or (E) of the Act, attainment or unclassifiable areas for Oklahoma are designated under 40 CFR 81.337. The partial areas identified in AQCR 186 and 189 were not fully described in §81.337. These subdivisions of the AQCR were done for total suspended particulate (TSP) standard and not for the SO_2 and NO_2 standards. The legal descriptions are available in the March 1978 State Implementation Plan (SIP) revision and the subsequent TSP nonattainment documentation. When the PM_{10} standard replaced the TSP standard, baseline areas and dates set under the TSP standard carried forward to the PM_{10} standard.

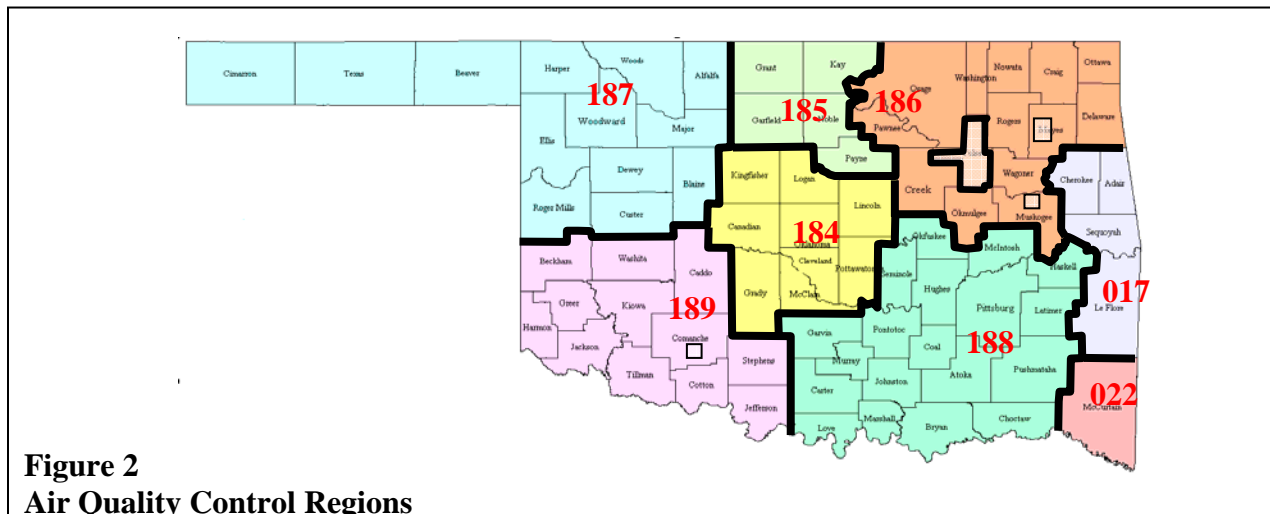


Figure 2
Air Quality Control Regions

Baseline Areas and Classification

Oklahoma TSP				
Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Cannot Be Classified	Better Than National Standards
AQCR 017				X
AQCR 022				X
AQCR 184				X
AQCR 185				X
AQCR 186				
Tulsa County			X	
Portions of Muskogee County ¹			X	
Portions of Mayes County ²			X	
Remainder of AQCR				X
AQCR 187				X
AQCR 188				X
AQCR 189				
Portion of Comanche County			X	
Remainder of AQCR ³				X

¹ That portion of Muskogee County enclosed by a line from the SW corner of Section 3, Township 14N, Range 18E; proceeding eastward to the SE corner of Section 4, Township 14N, Range 19E; northward to the NE corner of Section 4, Township 15N, Range 19E; westward to NW corner of Section 3, Township 15N, Range 18E; southward to point of origin.

² That portion of Mayes County enclosed by a line from the SW corner of Section 23, Township 20N, Range 18E; eastward to the SE corner of Section 19, Township 20N, Range 20E; northward to NE corner of Section 30, Township 22N, Range 20E; westward to NW corner of Section 26, Township 22N, Range 18E; southward to point of origin.

³ That portion of Comanche County enclosed by a line from the SW corner of Section 21, Township 1N, Range 12W; eastward to the SE corner of Section 21, Township 1N, Range 11W; northward to the NE corner of Section 21, Township 2N, Range 11W; westward to the NW corner of Section 21, Township 2N, Range 12W; southward to point of origin.

Baseline Areas and Classification

Oklahoma SO ₂				
Designated Area	Does Not Meet Primary Standards	Does Not Meet Secondary Standards	Cannot Be Classified	Better Than National Standards
AQCR 017				X
AQCR 184				X
AQCR 185				X
AQCR 186				X
AQCR 187				X
AQCR 188				X
AQCR 189				X

Oklahoma NO ₂		
Designated Area	Does Not Meet Primary Standards	Cannot Be Classified or Better Than National Standards
AQCR 017		X
AQCR 184		X
AQCR 185		X
AQCR 186		X
AQCR 187		X
AQCR 188		X
AQCR 189		X

The area in which the minor source baseline date is established by a PSD application is known as the baseline area. The extent of the baseline area is determined by modeling. EPA established modeling significance levels for each of the criteria pollutants. A radius of significant impact (ROI) is drawn from the source to the farthest receptor at the modeling significance level. The resulting circle is the significant impact area. The impact area sets the minor source baseline dates for the regions in which the impact area is located. Also, if the application is the first complete PSD application in the AQCR (after the trigger date), it establishes the minor source baseline date for that AQCR.

Baseline Dates

In order to determine the minor source baseline dates, all PSD permit applications received in Oklahoma from 1975 through 2003 were reviewed. A complete list of these applications is included in Appendix A. This list of PSD applications was then refined with respect to the following baseline dates:

Table 3
Major Source Baseline Dates

Pollutant	Major Source Baseline Date	Trigger Date
PM	January 6, 1975	August 7, 1977
SO ₂	January 6, 1975	August 7, 1977
NO ₂	February 8, 1988	February 8, 1988

The AQCR baseline dates were set by the first PSD application to trigger that AQCR. The baseline date is set by a complete PSD application regardless of whether the source is constructed or not. The PSD program also underwent a modification in 1980, which resulted in rescission of several permits. These permits do not set the baseline dates for increment consumption.

The following tables identify the minor source baseline dates as well as the permits that triggered them. This list will be revised as new PSD applications are received by the DEQ.

Table 4
PM₁₀ Minor Source Baseline Dates

Designated Area	Minor Source Baseline Date	Permit
AQCR 017	October 8, 1986	86-045-C PSD
AQCR 022	November 29, 1982	PSD OK 558
AQCR 184	August 25, 1982	PSD OK 218
AQCR 185	August 25, 1982	PSD OK 218
AQCR 186:	----	
Tulsa County	September 9, 1982	PSD OK 556
Portions of Muskogee County	November 30, 1977	PSD OK 057
Portions of Mayes County	November 7, 1977	PSD OK 051
Remainder of AQCR	August 25, 1982	PSD OK 218
AQCR 187	Not Established	
AQCR 188	November 15, 1977	PSD OK 053
AQCR 189:	----	
Portion of Comanche County	Not Established	
Remainder of AQCR	June 13, 2000	2000-150-C PSD

Table 5
SO₂ Minor Source Baseline Dates

Designated Area	Minor Source Baseline Date	Permit
AQCR 017	November 7, 1977	PSD OK 051
AQCR 022	November 29, 1982	PSD OK 558
AQCR 184	May 22, 1980	PSD OK 344
AQCR 185	August 25, 1982	PSD OK 218
AQCR 186	November 7, 1977	PSD OK 051
AQCR 187	December 16, 1982	PSD OK 560
AQCR 188	November 15, 1977	PSD OK 053
AQCR 189	December 16, 1982	PSD OK 560

Table 6
NO₂ Minor Source Baseline Dates

Designated Area	Minor Source Baseline Date	Permit
AQCR 017	May 10, 2000	2000-115-C PSD
AQCR 022	June 6, 1994	94-157-C PSD
AQCR 184	August 19, 1988	OCC-88-012-C PSD
AQCR 185	February 20, 1992	92-016-C PSD
AQCR 186	June 23, 1989	89-045-C PSD
AQCR 187	November 17, 1994	94-388- PSD
AQCR 188	July 30, 1990	85-037-C M-1 PSD
AQCR 189	June 13, 2000	2000-150-C PSD

APPENDIX A

Permit No. Issued	Team No. (if diff.)	Company	Source	County	Application Date	Status
PSD-OK-354		United Gas Pipe Line	Calumet Station	Canadian		
PSD-OK-353		United Gas Pipe Line	Chandler Station	Lincoln		Issued
PSD-OK-356		United Gas Pipe Line	Husky Station	Choctaw		Issued
PSD-OK-203		Phillips Petroleum	Kingfisher Plant	Kingfisher		Issued
89-014-C		Exxon	NE Mayfield	Beckham		Issued
96-366-C M-1 PSD		Ponca City Municipal Steam Plant	Ponca City Municipal Steam Plant			
PSD-OK-355		United Gas Pipe Line	Thomas	Custer		Issued
2000-116-C M-1		Energetix	Thunderbird Power Plant			
PSD-OK-039		Russel Creek Coal	Washing Plant	Craig	06/06/77	Issued
PSD-OK-51	77-083-O	Grand River Dam Authority	Chouteau Coal-Fired Complex	Mayes	11/07/77	Issued
PSD-OK-053		WFEC	Hugo	Choctaw	11/15/77	Issued
PSD-OK-057	77-084-C	OG&E	Muskogee Unit #6	Muskogee	11/30/77	Issued
PSD-OK-061		Oklahoma Cement	Oklahoma Cement	Mayes	11/30/77	Issued
PSD-OK-183a		Getty Pipeline Co	Refined Products Storage Facility	Tulsa	07/27/78	Withdrawn
PSD-OK-164a		Continental Oil Co.	Pet. Coke Calciner Pilot Plant	Kay	09/22/78	Withdrawn
PSD-OK-178a		Ahkhola Sand and Gravel	Arkholo Sand and Gravel	Cherokee	11/09/78	Withdrawn
PSD-OK-245		Mid Continent Materials	Mid Continent Materials	Tulsa	02/01/79	
PSD-OK-553	82-050-C	ETSI Pipeline Project	Sooner Dewatering Plant	Noble	04/06/79	Withdrawn
PSD-OK-223a		Phillips Petroleum	Carbon Black Pilot Plant	Osage	04/20/79	Withdrawn
PSD-OK-237		General Tire and Rubber Company	General Tire and Rubber Co	Pontotoc	06/01/79	Issued
PSD-OK-251		Milchem Minerals	Barite Grinding Mill	Washita	07/06/79	Withdrawn
PSD-OK-330		Panhandle Eastern Pipe Line	Alva Compressor Station	Woods	04/23/80	
PSD-OK-329		Panhandle Eastern Pipe Line	Cashion Compressor Station	Kingfisher	04/29/80	Issued
PSD-OK-344		Allied Materials/Allied Refinery	Waste Incinerator	Lincoln	05/22/80	Issued
PSD-OK-358		Colorado Interstate Gas/Duke	Forgan Compressor Station	Beaver	05/29/80	Issued
PSD-OK-363		Phillips Petroleum	Sarah Booster Station	Canadian	05/29/80	Withdrawn
PSD-OK-375		Ft James Corp (Ft Howard)	Fort Howard/Fort James	Muskogee	11/03/80	Withdrawn
PSD-OK-399		United Gas Pipe Line	Custer Booster	Custer	04/01/81	
PSD-OK-398		United Gas Pipe Line	Roff Station	Pontotoc	04/01/81	Issued
PSD-OK-403		MAPCO, Inc	MAPCO, Inc	Custer	04/07/81	Issued
PSD-OK-404		Ft James Corp (Ft Howard)	Muskogee Facility	Muskogee	04/14/81	Issued
PSD-OK-421		Conoco	Ponca City Refinery	Kay	06/03/81	Withdrawn
PSD-OK-424		Union Texas Petroleum	Aline Booster Station	Alfalfa	06/08/81	Issued
PSD-OK-425		Western Gas Resources, Inc.	Chaney Dell Gas Plant	Major	06/08/81	Issued
81-063C		Western Gas Resources, Inc.	Aline Compressor Station	Alfalfa	07/06/81	
81-062-C		Western Gas Resources, Inc.	Chaney Dell Gas Plant	Major	07/06/81	Issued

APPENDIX A

Permit No. Issued	Team No. (if diff.)	Company	Source	County	Application Date	Status
PSD-OK-551	81-104-C	Michigan Wisconsin Pipeline	Custer Compressor	Custer	09/28/81	Issued
PSD-OK-552	81-114-C	Grand River Dam Authority	Chouteau Coal-Fired Complex	Mayes	10/23/81	Issued
PSD-OK-554	82-054-C	ETSI Pipeline Project	Muskogee Dewatering Plant	Muskogee	08/25/82	Withdrawn
PSD-OK-555	82-053-C	ETSI Pipeline Project	Pryor Dewatering Plant	Mayes	08/25/82	Withdrawn
PSD-OK-218		OG&E	Sooner Units #3 , #4	Noble	08/25/82	Withdrawn
PSD-OK-556	82-058-C	Steam Supply Corporation	Steam Supply Corporation	Tulsa	09/09/82	Issued
PSD-OK-557	82-063-C	Warren Petroleum Company	Kingfisher West	Kingfisher	10/01/82	Issued
PSD-OK-558	82-079-C	Weyerhaeuser Company	Valliant	McCurtain	11/29/82	Withdrawn
PSD-OK-560	82-090-C	Mesa Petroleum Company	NE Mayfield Gas Plant	Beckham	12/16/82	Issued
PSD-OK-559	83-037-C	Arco Oil and Gas Company	Healdton Area Production Facility	Carter	05/12/83	Issued
83-052-C		Western Gas Resources, Inc.	Carrier Booster	Garfield	07/25/83	Issued
83-054-C		Arco Oil and Gas	Drumright Gas Plant	Creek	08/02/83	Issued
84-055-C		Texaco Exploration and Production	Maysville Gas Plant	Garvin	09/12/84	Issued
84-044-C		Union Texas Petroleum	Lamont Station	Grant	10/10/84	Issued
83-052-O		Carrier Booster	Carrier Booster	Garfield	12/19/84	Issued
PSD-OK-561	83-052-O PSD	Union Texas Petroleum	Carrier Booster	Garfield	12/19/84	Issued
84-055-C M-1		Texaco Exploration and Production	Maysville Gas Plant	Garvin	01/14/85	Issued
83-062-O		Ft James Corp (Ft Howard)	Muskogee	Muskogee	01/14/85	Issued
85-006-C		Anadarko Production Company	Panther Creek Booster	Garvin	02/11/85	Withdrawn
85-011-C		Warren Petroleum Company	Antioch Booster Station	Garvin	02/26/85	Issued
85-016-C		Transok LLC Enogex Inc.	Greasy Creek Natural Gas Plant	Hughes	03/14/85	Issued
85-031-C		Exxon	NE Mayfield	Beckham	05/21/85	Issued
85-037-C		Texaco Exploration and Production	Maysville Gas Plant	Garvin	06/19/85	Issued
OCC-85-031-C PSD		Firestone Cogeneration	Powersmith Cogeneration Project	Oklahoma	10/10/85	Issued
86-018-C		Warren Petroleum Company	Kingfisher West	Kingfisher	03/17/86	Issued
86-010-C		Panhandle Eastern Pipe Line	Seiling Station	Dewey	03/17/86	Issued
84-055-C M-2		Texaco Exploration and Production	Maysville Gas Plant	Garvin	03/20/86	Issued
86-045-C		Cogeneration Plant	AES Shady Point	LeFlore	10/08/86	
86-055-C		Samedan Oil Corp	Samedan Oil Corp	Dewey	12/05/86	Issued
87-018-C		Westana Gathering Company	Chester Gas Plant	Woodward	04/13/87	Issued
87-053-C		Cogen Corp of America	Mid-America Industrial Park	Mayes	10/02/87	Issued
OCC-88-012-C PSD		CMI	CMI Energy Conversion Systems	Oklahoma	08/19/88	Withdrawn
88-106-C		Total Petroleum, Inc	Cogeneration Turbines	Carter	12/12/88	Incomplete
89-016-C		Vastar Resources	Bruner Processing Plant	Beckham	03/24/89	Issued
89-020-C		Witco Corporation Continental Carbon	Ponca City	Kay	04/07/89	Issued
OCC-89-020-C	89-020-CK	Trinity Industries	Trinity Industries	Oklahoma	06/15/89	Issued
89-045-C		Cogen Corp of America	Mid-America Industrial Park	Mayes	06/23/89	Issued

APPENDIX A

Permit No. Issued	Team No. (if diff.)	Company	Source	County	Application Date	Status
85-037-C M-1		Texaco Exploration and Production	Maysville Gas Plant	Garvin	07/30/90	Issued
89-020-C M-1		Witco Corporation Continental Carbon	Ponca City	Kay	09/16/91	Issued
92-016C		Ponca City Municipal Steam Plant	Ponca City Municipal Steam Plant	Kay	02/20/92	Issued
89-020CM2		Witco Corporation Continental Carbon	Ponca City	Kay	04/12/93	Issued
92-016CM-1		Ponca City Municipal Steam Plant	Ponca City Municipal Steam Plant	Kay	05/24/93	Issued
93-238-C		Terra Nitrogen, LP	Verdigris Plant	Rogers	02/28/94	Issued
94-157-C		Weyerhaeuser Company	Wright City	McCurtain	06/06/94	Issued
94-388-C		Natural Gas Pipeline Co of America	Station 102	Beaver	11/17/94	Issued
92-092C		Witco Corporation Continental Carbon	Ponca City	Kay	04/12/95	Issued
95-175-C		Continental Carbon Company	Ponca City	Kay	05/04/95	Withdrawn
95-249-C		Sheffield Steel	Sheffield Steel	Tulsa	06/30/95	Issued
95-362-C		City of Cushing	Municipal Electric Power Station	Payne	08/22/95	Issued
92-016CM-2		Ponca City Municipal Steam Plant	Ponca City Municipal Steam Plant	Kay	08/25/95	Issued
96-043-C		Weyerhaeuser Company	Valliant	McCurtain	01/24/96	Issued
96-098-C		ONEOK Gas Transportation, LLC	West Edmond Station	Logan	03/25/96	Issued
94-157-C M-1		Weyerhaeuser Company	Wright City	McCurtain	05/15/96	Issued
95-527-C		Grede Foundries, Inc.	Grede Pryor	Mayes	06/28/96	Issued
96-281-C		ONEOK	Depew Station	Creek	07/31/96	Issued
96-536-O		Dynegy Energy Resources, LP	Madill Plant	Marshall	12/12/96	Issued
97-120-C		Reliant	Chandler Station	Latimer	03/03/97	Issued
97-245-C		Terra Nitrogen, LP	Woodward Complex	Woodward	03/10/97	Issued
96-098-C M-1		ONEOK Gas Transportation, LLC	West Edmond Station	Logan	03/29/97	Issued
97-294-C		ONEOK	Depew Station	Creek	04/11/97	Issued
92-092CM-1		Witco Corporation Continental Carbon	Ponca City	Kay	04/22/97	Issued
97-486-O		Panhandle Eastern Pipe Line	Cashion Compressor Station	Kingfisher	07/22/97	Withdrawn
96-098-C M-2		ONEOK Gas Transportation, LLC	West Edmond Station	Logan	07/28/97	Issued
94-157-C M-2		Weyerhaeuser Company	Wright City	McCurtain	12/12/97	Issued
98-059-C		Weyerhaeuser Company	Wright City	McCurtain	01/14/98	Issued
96-043-C		Weyerhaeuser Company	Valliant	McCurtain	03/05/98	Issued
96-043-C M-3		Weyerhaeuser Company	Valliant	McCurtain	05/29/98	Issued
98-270-C		AECI	Chouteau Power Plant	Mayes	10/06/98	Issued
97-245-C M-1		Terra Nitrogen, LP	Woodward Complex	Woodward	10/20/98	Issued
96-288-C		Central and Southwest Services, Inc	PSO Northeastern Power Station	Rogers	11/13/98	Issued
98-172-C		TPI	Ardmore Refinery	Carter	12/30/98	

APPENDIX A

Permit No. Issued	Team No. (if diff.)	Company	Source	County	Application Date	Status
99-010-C		Cogentrix Energy, Inc	Green Country Energy Project	Tulsa	02/19/99	Issued
99-022-C		Griffen Wheel Company	Griffen Wheel	Rogers	03/30/99	Issued
99-028-C		Calpine Corp	Oneta Generating Station	Wagoner	04/28/99	Issued
99-072-C		General Motors Corp.	GM	Oklahoma	06/23/99	Issued
99-213-C		NRG McClain LLC	McClain Energy Facility	McClain	07/12/99	Issued
99-312-C		ONEOK, Inc.	ONEOK Power Plant	Logan	11/10/99	Issued
99-103-C		Goodyear Tire and Rubber Company	Lawton Tire Plant	Comanche	11/15/99	Issued
97-137-C		OG&E	Horseshoe Lake (Harah)	Oklahoma	01/31/00	Withdrawn
99-344-C		Ardmore Foundry, Inc.	Ardmore Foundry	Carter	03/14/00	Issued
2000-090-C		Redbud Energy LP	Redbud Power Plant	Oklahoma	03/17/00	Issued
2000-103-C		Kiowa Power Partners, LLC	Kiamichi Energy Facility	Pittsburg	04/17/00	Issued
2000-115-C		Smith Cogeneration OK, Inc	Smith Pocola Energy Project	LeFlore	05/10/00	Issued
2000-116-C		Energetix	Thunderbird Power Plant	Cleveland	05/11/00	Issued
2000-128-C		Michelin N America, Inc	Ardmore Tire Plant	Carter	06/01/00	Issued
2000-151-C		KM Power Co	Pittsburg Power Plant	Pittsburg	06/12/00	Issued
2000-150-C		Smith Cogeneration OK, Inc	Smith Lawton Energy Project	Comanche	06/13/00	
2000-273-C		WFEC Genco LLC	Anadarko	Caddo	08/24/00	Issued
98-117-C		Wynnewood Refining Co.	Wynnewood Refinery	Garvin	08/31/00	Issued
99-028-C M-1		Calpine Corp	Oneta Generating Station	Wagoner	11/20/00	Issued
2000-278-C PSD		Energetix	Webbers Falls Energy Facility	Muskogee	11/20/00	Issued
97-258-C M-1 PSD		Calpine Corp	Mid-America Industrial Park	Mayes	12/15/00	Issued
2000-306-C PSD		Quad/Graphics, Inc	Quad/Graphics, Inc	Oklahoma	12/19/00	Issued
2001-068-C PSD		Tenaska Inc	Tenaska Oklahoma Generating Sta	Seminole	02/06/01	Withdrawn
2001-110-C PSD		Energetix	Great Plains Energy FAC	Comanche	04/11/01	
2001-132-C PSD		Mustang Power LLC	Mustang Energy Facility	Canadian	05/10/01	Issued
2001-147-C PSD		Oneok Resources	Jones C Well 3 32	McClain	06/20/01	
2001-156-C PSD		Mustang Power LLC	Horseshoe Energy Project	Lincoln	07/03/01	Issued
2001-157-C PSD		Duke Energy Stephens LLC	Stephens Energy Facility	Stephens	07/10/01	Issued
97-118-C PSD		Transok LLC Enogex Inc.	Greasy Creek Natural Gas Plant	Hughes	08/20/01	
98-270-C M-1 PSD		AECI	Chouteau Power Plant	Mayes	09/04/01	Issued
2000-090-C M-1		Redbud Energy LP	Redbud Power Plant	Oklahoma	09/05/01	Issued
2001-205-C PSD		Energetix	Lawton Energy Cogen Facility	Comanche	09/20/01	Issued
2001-223-C PSD		Genova Oklahoma I LLC	Genova Oklahoma I Power Project	Grady	11/01/01	
99-103-C M-1 PSD			Lawton Tire Plant	Comanche	12/26/01	
99-344-C M-1		Ardmore Foundry, Inc.	Ardmore Foundry	Carter	04/10/02	
2001-194-C PSD		Conoco	Ponca City Refinery	Kay	05/17/02	