SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT
21865 Copley Drive, Diamond Bar, CA 91765

Title Page	
Facility I.D.#:	021887
Revision #:	38
Date:	October 06, 2009

FACILITY PERMIT TO OPERATE

KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL
2001 E ORANGETHORPE AVE
FULLERTON, CA 92831

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By _____
Mohsen Nazemi, P.E.
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

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SECTION A: FACILITY INFORMATION

LEGAL OWNER &/OR OPERATOR:	KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL
LEGAL OPERATOR (if different than owner):	
EQUIPMENT LOCATION:	2001 E ORANGETHORPE AVE FULLERTON, CA 92831
MAILING ADDRESS:	2001 E ORANGETHORPE AVE ATTN: GRACE MADDEN FULLERTON, CA 92831
RESPONSIBLE OFFICIAL:	STEWART VAN HORN
TITLE:	MILL MANAGER
TELEPHONE NUMBER:	(714) 773-7500
CONTACT PERSON:	GRACE MADDEN
TITLE:	ENVIRONMENT & SAFETY COORDINATOR
TELEPHONE NUMBER:	(714) 773-7500
TITLE V PERMIT ISSUED:	October 06, 2009
TITLE V PERMIT EXPIRATION DATE:	October 05, 2014

TITLE V	RECLAIM	
YES	NOx:	YES
	SOx:	YES
	CYCLE:	2
	ZONE:	COASTAL

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of NOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002.Total NOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - Trading Zone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin (month/year)	Year End (month/year)	Zone	NOx RTC Initially Allocated	NOx RTC[1] Holding as of 10/06/09 (pounds)	Non-Tradable[2] Non-Usable RTCs (pounds)
7/2019	6 /2020	Coastal	22402	17362	2419
7/2020	6 /2021	Coastal	22402	17362	2419
7/2021	6 /2022	Coastal	22402	17362	2419
7/2022	6 /2023	Coastal	22402	17362	2419
7/2023	6 /2024	Coastal	22402	17362	2419

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010(b). The most recent total RTC information can be obtained from the District's RTC Listing.

2. The use of such credits is subject to restrictions set forth in paragraph (f)(1) of Rule 2002.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of SOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002.Total SOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - TradingZone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin (month/year)	Year End (month/year)	Zone	SOx RTC Initially Allocated	SOx RTC [1] Holding as of 10/06/09 (pounds)	Non-Tradable [2] Credits (NTCs) (pounds)
7/2006	6 /2007	Coastal	2976	2078	
7/2007	6 /2008	Coastal	2976	2143	
7/2008	6 /2009	Coastal	2976	2214	
7/2009	6 /2010	Coastal	2976	2976	
7/2010	6 /2011	Coastal	2976	2976	
7/2011	6 /2012	Coastal	2976	2976	
7/2012	6 /2013	Coastal	2976	2976	
7/2013	6 /2014	Coastal	2976	2976	
7/2014	6 /2015	Coastal	2976	2976	
7/2015	6 /2016	Coastal	2976	2976	
7/2016	6 /2017	Coastal	2976	2976	
7/2017	6 /2018	Coastal	2976	2976	
7/2018	6 /2019	Coastal	2976	2976	
7/2019	6 /2020	Coastal	2976	2976	
7/2020	6 /2021	Coastal	2976	2976	
7/2021	6 /2022	Coastal	2976	2976	
7/2022	6 /2023	Coastal	2976	2976	

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010 (b). The most recent total RTC information can be obtained from the District's RTC Listing.

2. The use of such credits is subject to restrictions set forth in paragraph (h)(2) of Rule 2002.

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of SOx RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002.Total SOx emission shall not exceed such annual allocations unless the operator obtains RTCs corresponding to the facility's increased emissions in compliance with Rules 2005 and 2007.

The level of Starting Allocation plus Non-Tradable Credits used to determine compliance with Rule 2005(c)(4) and applicability of Rule 2005(e) - TradingZone Restrictions is listed on the last page of this Section.

The following table lists the annual allocations that were issued to this facility and the amounts of RTCs held by this facility on the day of printing this Section.

RECLAIM POLLUTANT ANNUAL ALLOCATION (POUNDS)

Year Begin (month/year)	Year End (month/year)	Zone	SOx RTC Initially Allocated	SOx RTC [1] Holding as of 10/06/09 (pounds)	Non-Tradable [2] Credits (NTCs) (pounds)
7/2023	6 /2024	Coastal	2976	2976	

Footnotes:

1. This number may change due to pending trades, emissions reported under Quarterly Certification of Emissions Report (QCER) and Annual Permit Emission Program (APEP) Report required pursuant to Rule 2004, or deductions made pursuant to Rule 2010 (b). The most recent total RTC information can be obtained from the District's RTC Listing.

2. The use of such credits is subject to restrictions set forth in paragraph (h)(2) of Rule 2002.

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. If the facility submits a permit application to increase an annual allocation to a level greater than the facility's Starting Allocation plus Non-Tradable Credits as listed below, the application will be evaluated for compliance with Rule 2005(c)(4). Rule 2005(e)-Trading Zone Restrictions applies if an annual allocation is increased to a level greater than the facility's Starting Allocation plus Non-Tradable Credits:

Year Begin	Year End	Zone	NOx RTC Starting Allocation (pounds)	Non-Tradable Credits(NTCs) (pounds)
7/1994	6 /1995	Coastal	45546	0

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

The annual allocation of RECLAIM Trading Credits (RTCs) for this facility is calculated pursuant to Rule 2002. If the facility submits a permit application to increase an annual allocation to a level greater than the facility's Starting Allocation plus Non-Tradable Credits as listed below, the application will be evaluated for compliance with Rule 2005(c)(4). Rule 2005(e)-Trading Zone Restrictions applies if an annual allocation is increased to a level greater than the facility's Starting Allocation plus Non-Tradable Credits:

Year Begin	Year End	Zone	SOx RTC Starting Allocation (pounds)	Non-Tradable Credits(NTCs) (pounds)
7/1994	6 /1995	Coastal	11760	0

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SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
System 1 : CREPED WADDING MACHINE NO. 1					
TANK, HEAD BOX A/N: 442558	D10				
FORMING MACHINE, WIRE SECTION A/N: 442558	D11				
DRYER, STEAM HEATED, ROTATING DRUM A/N: 442558	D12			**PM:** (9) [**RULE 404,2-7-1986**]	A63.2
DRYER, NATURAL GAS, HOOD, 30.5 MMBTU/HR WITH A/N: 442558 BURNER, NATURAL GAS, MAXON, MODEL MEGAFIRE SLS, WITH LOW NOX BURNER, 30.5 MMBTU/HR	D13		NOX: LARGE SOURCE**; SOX: PROCESS UNIT**	**CO:** 2000 PPMV (5) [**RULE 407,4-2-1982**] ; **NOX:** 30 PPMV NATURAL GAS (3) [**RULE 2012,5-6-2005**] ; **PM:** (9) [**RULE 404,2-7-1986**] **PM:** 0.1 GRAINS/SCF (5) [**RULE 409,8-7-1981**] ; **SOX:** 0.83 LBS/MMSCF NATURAL GAS (1) [**RULE 2011,5-6-2005**]	D323.1
ACCUMULATOR A/N: 442558	D46	C45		**PM:** (9) [**RULE 405,2-7-1986**]	
SCRUBBER, VENTURI, WIDTH: 10.5 IN; LENGTH: 4 FT A/N: 387438	C45	D46		**PM:** (9) [**RULE 404,2-7-1986**]	C8.1, C8.2, D323.1, E139.1, K67.3

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
FILTER, DRUM, BARRON INC., MODEL 9-7, VENTING THE REWINDER, LENGTH: 16 FT 8 IN; 413 SQ.FT.; DIAMETER: 9 FT A/N: 387438	C63			**PM:** (9) [**RULE 404,2-7-1986**]	D322.1, D381.2, E102.1
System 2 : CREPED WADDING MACHINE NO. 2					
TANK, HEAD BOX A/N: 387526	D14				
FORMING MACHINE, WIRE SECTION A/N: 387526	D15				
DRYER, ROTATING DRUM, STEAM HEATED A/N: 387526	D16			**PM:** (9) [**RULE 404,2-7-1986**]	
DRYER, ROTATING DRUM, STEAM HEATED, 15 FEET DIAMETER X 181 INCHES FACE WIDTH A/N: 387526	D56			**PM:** (9) [**RULE 404,2-7-1986**]	A63.2, C1.3
DRYER, 15 FEET DIAMETER HOOD, WITH LOW NOX BURNER, 32 MMBTU/HR WITH A/N: 387526	D57		NOX: LARGE SOURCE**	**CO:** 2000 PPMV NATURAL GAS (5) [**RULE 407,4-2-1982**] ; **NOX:** 30 PPMV NATURAL GAS (3) [**RULE 2012,5-6-2005**] ; **PM:** (9) [**RULE 404,2-7-1986**] **PM10:** 0.1 GRAINS/SCF NATURAL GAS (5) [**RULE 409,8-7-1981**]	D323.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
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Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
BURNER, NATURAL GAS, NORTH AMERICAN, MODEL 4213-XX MAGNA FLAME LEX, WITH LOW NOX BURNER, 16 MMBTU/HR	D58				
BURNER, NATURAL GAS, NORTH AMERICAN, MODEL 4213-XX MAGNA FLAME LEX, WITH LOW NOX BURNER, 16 MMBTU/HR	D59				
ACCUMULATOR A/N: 387526	D61	C62		**PM:** (9) **[RULE 405,2-7-1986]**	
SCRUBBER, THROAT LENGTH 12 INCHES A/N: 386885	C62	D61		**PM:** (9) **[RULE 405,2-7-1986]**	C8.1, C8.4, D323.1, E139.1, K67.3
System 3 : MIXING					
MIXER, TANK C, HEIGHT: 2 FT 4 IN; DIAMETER: 2 FT A/N: 173644	D20			**PM:** (9) **[RULE 405,2-7-1986]**	D323.2
System 4 : REACTOR					
REACTOR, HYDROPULPER NO. 1, 38000 GALS A/N: 124629	D22			**PM:** (9) **[RULE 405,2-7-1986]**	
REACTOR, HYDROPULPER NO. 2, 38000 GALS A/N: 124630	D23			**PM:** (9) **[RULE 405,2-7-1986]**	
REACTOR, HYDROPULPER NO. 3, 17250 GALS A/N: 124631	D24			**PM:** (9) **[RULE 405,2-7-1986]**	

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(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
System 5 : T4 TOWEL/BATH #2 LINE					
FEEDER, UNWIND A/N: 449329	D92	C66		**PM:** (9) [**RULE 405,2-7-1986**]	
PRESS, EMBOSSER A/N: 449329	D93	C66		**PM:** (9) [**RULE 405,2-7-1986**]	
PRINTING PRESS, NO. 4, FLEXOGRAPHIC A/N: 449329	D27			**VOC:** (9) [**RULE 1130,10-8-1999;RULE 1171,11-7-2003;***RULE 1171,5-1-2009*]	A63.5, B59.2, B59.3, H23.4
ACCUMULATOR, REWIND A/N: 449329	D94	C66		**PM:** (9) [**RULE 405,2-7-1986**]	
System 6 : PAPER COATING/EMBOSSING LINE					
COATER, ROTOGRAVURE A/N: 385765	D28	C36		**VOC:** (9) [**RULE 1128,3-8-1996;RULE 1171,11-7-2003;***RULE 1171,5-1-2009*]	A63.3, B27.1, B59.1, B89.1, E223.1, H23.4
FEEDER, UNWIND STAND A/N: 385765	D29	C36		**PM:** (9) [**RULE 405,2-7-1986**]	
FEEDER, INFEED STATION A/N: 385765	D30	C36		**PM:** (9) [**RULE 405,2-7-1986**]	
System 7 : AIR POLLUTION C0NTROL					
SCRUBBER, VENTURI A/N: 336121	C35	C36		**PM:** (9) [**RULE 404,2-7-1986**]	A72.1, C8.1, C8.3, D323.1, K67.3
CYCLONE, HEIGHT: 21 FT 6 IN; DIAMETER: 7 FT 6 IN A/N: 336121	C36	D28 D29 D30 C35		**PM:** (9) [**RULE 405,2-7-1986**]	

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(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
FILTER, DRUM NO.1, AC-CORP., MODEL 7-7, WITH TWO 125-HP BLOWERS IN COMMON WITH C-65 & C-67, 316 SQFT FILTER AREA, LENGTH: 17 FT 4 IN; DIAMETER: 8 FT 6 IN A/N: 449327	C64	C69			
FILTER, DRUM NO.2, AC-CORP., MODEL 7-7, WITH TWO 125-HP BLOWERS IN COMMON WITH C-64 & C-67, 316 SQFT FILTER AREA, LENGTH: 17 FT 4 IN; DIAMETER: 8 FT 6 IN A/N: 449327	C65	C69			
FILTER, DRUM NO.3, AC-CORP., MODEL 7-7, WITH TWO 75-HP BLOWER, 316 SQFT FILTER AREA, LENGTH: 17 FT 4 IN; DIAMETER: 8 FT 6 IN A/N: 449327	C66	C69 D71 D72 D73 D74 D75 D92 D93 D94			D322.1, E102.1
FILTER, DRUM NO.4, AC-CORP., MODEL 7-7, WITH TWO 125-HP BLOWERS IN COMMON WITH C64 & C65, 316 SQFT FILTER AREA, LENGTH: 17 FT 4 IN; DIAMETER: 8 FT 6 IN A/N: 449327	C67	C69			

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(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
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The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
FILTER, DRUM, BARRON, MODEL 9-7, WITH A 125-HP AND A 10-HP BLOWER, 413 SQFT FILTER AREA, LENGTH: 16 FT 11 IN; DIAMETER: 9 FT A/N: 449327	C68	C69 D76 D77 D78 D79 D80 D81 D82 D83			D322.1, E102.1
BAGHOUSE, WITH TWO 10-HP STRIPPING FANS IN COMMON WITH C70, ABBINGTON INC., MODEL 6-9760, SIX BAGS, DIA: 2FT 1IN; HEIGHT: 10FT 3IN; EACH, WITH 384 SQFT TOTAL FILTER AREA A/N: 449327	C69	C64 C65 C66 C67 C68 C70		**PM:** (9) **[RULE 404,2-7-1986]**	C6.1, D322.1, E102.1
CYCLONE, ABBINGTON INC., MODEL 8-1120A, FLOOR SWEEPS AND VACUUM LINE, WITH TWO 10-HP STRIPPING FANS IN COMMON WITH C-69 A/N: 449327	C70	C69			E102.1
System 8 : BATH TISSUE LINE					
FEEDER A/N: 343197	D71	C66		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
PRESS A/N: 343197	D72	C66		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
APPLICATOR, INK JET PRINTER A/N: 343197	D89				A63.4
ACCUMULATOR A/N: 343197	D73	C66		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3

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(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
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FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 1 : TISSUE AND TOWEL MFG.					
CUTTER A/N: 343197	D74	C66		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
PACKAGING MACHINE A/N: 343197	D75	C66		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
System 9 : MULTIFOLDER NO. 1					
FEEDER A/N: 343198	D76	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
FORMING MACHINE A/N: 343198	D77	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
CUTTER A/N: 343198	D78	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
PACKAGING MACHINE A/N: 343198	D79	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
System 10 : MULTIFOLDER NO. 2					
FEEDER A/N: 343199	D80	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
FORMING MACHINE A/N: 343199	D81	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
CUTTER A/N: 343199	D82	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3
PACKAGING MACHINE A/N: 343199	D83	C68		**PM:** (9) **[RULE 405,2-7-1986]**	A63.5, B59.2, B59.3

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : EXTERNAL COMBUSTION (STEAM GENERATION)					
BOILER, NO. 1, NATURAL GAS, BABCOCK & WILCOX, MODEL FM9-79, WITH FLUE GAS RECIRCULATION, 50 MMBTU/HR A/N: 440201	D39		NOX: LARGE SOURCE**	**CO:** 400 PPMV (5A) [**RULE 1146,11-17-2000;***RULE 1146,9-5-2008*] ; **CO:** 2000 PPMV NATURAL GAS (5) [**RULE 407,4-2-1982]** **NOX:** 37 PPMV NATURAL GAS (3) [**RULE 2012,5-6-2005]** ; **PM:** 0.1 GRAINS/SCF (5) [**RULE 409,8-7-1981]**	C1.1, D12.1, D12.2, D328.1, E193.1
BOILER, NO. 2, BUTANE, FUEL OIL NO. 2, NATURAL GAS, PROPANE, BABCOCK & WILCOX, MODEL FM9-79, WITH LOW NOX BURNER, FLUE GAS RECIRCULATION, OXYGEN CONTENT CONTROL, 52.605 MMBTU/HR WITH A/N: 440200	D40		NOX: MAJOR SOURCE**; SOX: PROCESS UNIT**	**CO:** 400 PPMV (5A) [**RULE 1146,11-17-2000;***RULE 1146,9-5-2008*] ; **CO:** 2000 PPMV (5) [**RULE 407,4-2-1982]** ; **PM:** 11 LBS/HR (5A) [**RULE 476,10-8-1976]** **PM:** 0.1 GRAINS/SCF (5B) [**RULE 409,8-7-1981]** ; **PM:** 0.01 GRAINS/SCF (5) [**RULE 476,10-8-1976]** ; **SOX:** 0.83 LBS/MMSCF NATURAL GAS (1) [**RULE 2011,5-6-2005]**	A327.1, B61.1, D82.1, D328.1, D371.1, E73.1, E193.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 2 : EXTERNAL COMBUSTION (STEAM GENERATION)					
BURNER, TAMPELLA, MODEL VP-23.5, WITH LOW NOX BURNER, 52.605 MMBTU/HR				**SOX:** 4.6 LBS/1000 GAL PROPANE (1) [**RULE 2011,5-6-2005**] ; **SOX:** 4.6 LBS/1000 GAL BUTANE (1) [**RULE 2011,5-6-2005**] ; **SOX:** 7 LBS/1000 GAL FUEL OIL 2 (1) [**RULE 2011,5-6-2005**]	
Process 3 : INTERNAL COMBUSTION (EMERGENCY ELECTRICAL POWER)					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3208, WITH TURBOCHARGER, 251 BHP A/N: 248564	D41		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	**NOX:** 469 LBS/1000 GAL DIESEL (1) [**RULE 2012,5-6-2005**] ; **PM:** (9) [**RULE 404,2-7-1986**] ; **SOX:** 6.24 LBS/1000 GAL DIESEL (1) [**RULE 2011,5-6-2005**]	C1.2, D12.3, D135.1, E114.1, H23.7, K67.1
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CUMMINS, MODEL H6-1F, 135 HP A/N: 248565	D42		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	**NOX:** 469 LBS/1000 GAL DIESEL (1) [**RULE 2012,5-6-2005**] ; **PM:** (9) [**RULE 404,2-7-1986**] ; **SOX:** 6.24 LBS/1000 GAL DIESEL (1) [**RULE 2011,5-6-2005**]	C1.2, D12.3, D135.1, E114.1, H23.7, K67.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 3 : INTERNAL COMBUSTION (EMERGENCY ELECTRICAL POWER)					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, CATERPILLAR, MODEL 3056T, SERIAL NO. 7K00930, WITH TURBOCHARGER, 160 BHP A/N: 299029	D47		NOX: PROCESS UNIT**; SOX: PROCESS UNIT**	**NOX:** 469 LBS/1000 GAL DIESEL (1) [**RULE 2012,5-6-2005]** ; **PM:** (9) [**RULE 404,2-7-1986]** ; **SOX:** 6.24 LBS/1000 GAL DIESEL (1) [**RULE 2011,5-6-2005]**	B61.1, C1.2, D12.3, E114.1, H23.7, K67.1
Process 4 : PETROLEUM STORAGE					
STORAGE TANK, FIXED ROOF, DIESEL FUEL, 120000 GALS; DIAMETER: 29 FT; HEIGHT: 24 FT A/N: 189013	D32				H23.5
Process 6 : Rule 219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS	E49				H23.1
RULE 219 EXEMPT EQUIPMENT, REFRIGERATION UNITS	E50				H23.1
RULE 219 EXEMPT EQUIPMENT, COOLING TOWERS	E51				H23.2
RULE 219 EXEMPT EQUIPMENT, REFRIGERANT RECOVERY AND/OR RECYCLING UNITS,	E52				H23.3

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 6 : Rule 219 Exempt Equipment Subject to Source-Specific Rules					
RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, < = 53 FT3, WITH DUST FILTER	E53			**PM:** (9) [**RULE 1140,2-1-1980;***RULE 1140,8-2-1985;***RULE 404,2-7-1986;RULE 405,2-7-1986]**	D322.1, D381.1, E102.1, K67.2
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E54			**VOC:** (9) [**RULE 1113,11-8-1996;***RULE 1113,7-13-2007;***RULE 1171,11-7-2003;***RULE 1171,5-1-2009*]	K67.4
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E55			**VOC:** (9) [**RULE 1171,11-7-2003;***RULE 1171,5-1-2009*]	H23.6
RULE 219 EXEMPT EQUIPMENT, HOT MELT ADHESIVE EQUIPMENT	E90			**VOC:** (9) [**RULE 1168,10-3-2003;***RULE 1168,1-7-2005;***RULE 1171,11-7-2003;***RULE 1171,5-1-2009*]	H23.4
Process 7 : Gas Turbine Cogeneration Operation					
TURBINE, NATURAL GAS, SOLAR, MODEL TITAN 130, 151.2 MMBTU/HR WITH A/N: 440202	D84	C86	NOX: MAJOR SOURCE**	**CO:** 2000 PPMV NATURAL GAS (5) [**RULE 407,4-2-1982]** ; **CO:** 6 PPMV NATURAL GAS (4) [**RULE 1303(a)(1)-BACT,5-10-1996;***RULE 1303(a)(1)-BACT,12-6-2002*]	A99.1, A99.2, A99.3, A195.2, A195.3, A327.2, C1.4, D12.5, D82.2, D82.3, E193.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 7 : Gas Turbine Cogeneration Operation					
GENERATOR, 13.4 MW				**NOX:** 96 PPMV (8) [**40CFR 60 Subpart GG,2-24-2006]** ; **NOX:** 2.5 PPMV NATURAL GAS (4) [**RULE 2005,5-6-2005]** ; **PM:** 0.01 GRAINS/SCF (5A) [**RULE 475,10-8-1976** *RULE 475,8-7-1978*] ; **PM:** 11 LBS/HR (5A) [**RULE 475,10-8-1976;***RULE 475,8-7-1978*] ; **PM:** 0.1 GRAINS/SCF (5C) [**RULE 409,8-7-1981]** **SO2:** 150 PPMV (8) [**40CFR 60 Subpart GG,2-24-2006]**	
CO OXIDATION CATALYST, EMERACHEM, PLATINUM ON STAINLESS STEEL SUBSTRATE, MODEL ADCAT, 138 CUBIC FEET CATALYST VOLUME A/N: 392788	C86	D84 C87			
SELECTIVE CATALYTIC REDUCTION, CORMETECH, MODEL CM-21, WITH THREE VANADIUM PENTOXIDE ON CERAMIC MODULES, AMMONIA INJECTION GRID, 285 CU.FT.; 8700 LBS A/N: 392788	C87	C86		**NH3:** 5 PPMV (4) [**RULE 1303(a)(1)-BACT,5-10-1996;***RULE 1303(a)(1)-BACT,12-6-2002*]	A99.3, A195.1, D12.7, D29.4, E73.2, E179.1

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

Equipment	ID No.	Connected To	RECLAIM Source Type/ Monitoring Unit	Emissions * And Requirements	Conditions
Process 7 : Gas Turbine Cogeneration Operation					
STORAGE TANK, FIXED ROOF, AQUEOUS AMMONIA, 10000 GALS; DIAMETER: 10 FT; HEIGHT: 17 FT A/N: 392957	D88				

* (1)(1A)(1B) Denotes RECLAIM emission factor
(2)(2A)(2B) Denotes RECLAIM emission rate
(3) Denotes RECLAIM concentration limit
(4) Denotes BACT emission limit
(5)(5A)(5B) Denotes command and control emission limit
(6) Denotes air toxic control rule limit
(7) Denotes NSR applicability limit
(8)(8A)(8B) Denotes 40 CFR limit(e.g. NSPS, NESHAPS,etc.)
(9) See App B for Emission Limits
(10) See Section J for NESHAP/MACT requirements

** Refer to Section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: DEVICE ID INDEX

The following sub-section provides an index to the devices that make up the facility description sorted by device ID.

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: DEVICE ID INDEX

Device Index For Section D			
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D11	1	1	1
D12	1	1	1
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D14	2	1	2
D15	2	1	2
D16	2	1	2
D20	3	1	3
D22	3	1	4
D23	3	1	4
D24	3	1	4
D27	4	1	5
D28	4	1	6
D29	4	1	6
D30	4	1	6
D32	10	4	0
C35	4	1	7
C36	4	1	7
D39	8	2	0
D40	8	2	0
D41	9	3	0
D42	9	3	0
C45	1	1	1
D46	1	1	1
D47	10	3	0
E49	10	6	0
E50	10	6	0
E51	10	6	0
E52	10	6	0
E53	11	6	0
E54	11	6	0
E55	11	6	0
D56	2	1	2
D57	2	1	2
D58	3	1	2
D59	3	1	2

FACILITY PERMIT TO OPERATE
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SECTION D: DEVICE ID INDEX

Device Index For Section D			
Device ID	**Section D Page No.**	**Process**	**System**
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C65	5	1	7
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C69	6	1	7
C70	6	1	7
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D72	6	1	8
D73	6	1	8
D74	7	1	8
D75	7	1	8
D76	7	1	9
D77	7	1	9
D78	7	1	9
D79	7	1	9
D80	7	1	10
D81	7	1	10
D82	7	1	10
D83	7	1	10
D84	11	7	0
C86	12	7	0
C87	12	7	0
D88	13	7	0
D89	6	1	8
E90	11	6	0
D92	4	1	5
D93	4	1	5
D94	4	1	5

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

FACILITY CONDITIONS

F2.1 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
Single Volatile Hazardous Air Pollutant (VHAP)	Less than 10 TONS IN ANY 12-MONTH PERIOD
Combination of Volatile Hazardous Air Pollutants (VHAPs)	Less than 25 TONS IN ANY 12-MONTH PERIOD

To ensure compliance with the Volatile Hazardous Air Pollutant (VHAP) emission limit(s) of this condition, the operator shall comply with the following recordkeeping requirements:

(a) Comply with Rule 109 (Recordkeeping for Volatile Organic Compound emissions).

(b) Within 14 calendar days after the end of each month, total and record VHAP emissions for the month and for the previous 12 month period from all equipment and operations that are required to have written permits or exempt from written permits pursuant to Rule 219. The record shall include any procedures used to account for control device efficiencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsibile for compliance with District rules.

(c) Maintain a single list which includes only the name and address of each person from whom the facility acquired VHAP-containing material regulated by the District that was used or stored at the facility during the preceding 12 months

(d) retain all purchase invoices for all VHAP-containing material used or stored at the facility, and all waste manifests for all waste VHAP-containing material removed from the facility

(e) Retain all records required by this permit at the facility for five years, and make all records available to any District representative upon request

[40CFR 63 Subpart KK, 5-24-2006]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

F9.1 Except for open abrasive blasting operations, the operator shall not discharge into the atmosphere from any single source of emissions whatsoever any air contaminant for a period or periods aggregating more than three minutes in any one hour which is:

(a) As dark or darker in shade as that designated No.1 on the Ringelmann Chart, as published by the United States Bureau of Mines; or

(b) Of such opacity as to obscure an observer's view to a degree equal to or greater than does smoke described in subparagraph (a) of this condition.

[**RULE 401, 3-2-1984**; RULE 401, 11-9-2001]

DEVICE CONDITIONS

A. Emission Limits

A63.2 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 6690 LBS IN ANY ONE MONTH

For the purposes of this condition, the limit(s) shall be based on the total combined emissions from equipment of the creped wadding machine no. 1 and the creped wadding machine no. 2. These emissions shall be totalled from defoaming, use of biocides, release agents, maintenance activities, and any other VOC containing materials used in these machines..

[**RULE 109, 5-2-2003**; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D12, D56]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.3 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1252 LBS IN ANY ONE MONTH

To ensure compliance with the monthly Volatile Organic Compound (VOC) emission limit(s) of this condition, the operator shall comply with the following recordkeeping requirements:

(1) The operator shall comply with Rule 109 (Recordkeeping for Volatile Organic Compound Emissions).

(2) Within 14 calendar days after the end of each month, the operator shall total and record VOC emissions for the month from all equipment and operations covered by the monthly emission limit(s). The record shall include any procedures used to account for control device efficiencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsible for compliance with District rules.

(3) The operator shall maintain a single list which includes only the name and address of each person from whom the facility acquired VOC-containing material regulated by the District that was used or stored at the facility during the preceding 12 months.

(4) The operator shall retain all purchase invoices for all VOC-containing material used or stored at the facility, and all waste manifests for all waste VOC-containing material removed from the facility, for five years.

[**RULE 109, 5-2-2003**; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D28]

A63.4 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 66 LBS IN ANY ONE MONTH

[**RULE 109, 5-2-2003**; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D89]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A63.5 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1980 LBS IN ANY ONE MONTH

For the purposes of this condition, the limit(s) shall be based on the total combined emissions from equipment D27, D71 - D83.

[**RULE 109, 5-2-2003**; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D27, D71, D72, D73, D74, D75, D76, D77, D78, D79, D80, D81, D82, D83]

A72.1 The operator shall maintain this equipment to achieve a minimum overall control efficiency of 98 percent for PM during the normal operation of the equipment it vents.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : C35]

A99.1 The 2.5 PPM NOX emission limit(s) shall not apply during start-up or shut-down. Start-up/shut-down shall not exceed 4 hours in any one day.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D84]

A99.2 The 6 PPM CO emission limit(s) shall not apply during start-up or shut-down. Start-up/shut-down shall not exceed 4.0 hours in any one day.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D84]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

A99.3 The 5.0 PPM NH3 emission limit(s) shall not apply during start-up or shut-down. Start-up/shut-down shall not exceed 4.0 hours in any one day.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D84, C87]

A195.1 The 5 PPM NH3 emission limit(s) is averaged over 60 minutes, at 15 percent oxygen, dry.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 2005, 5-6-2005**]

[Devices subject to this condition : C87]

A195.2 The 2.5 PPM NOX emission limit(s) is averaged over 60 minutes, at 15 percent oxygen, dry.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 2005, 5-6-2005**]

[Devices subject to this condition : D84]

A195.3 The 6 PPM CO emission limit(s) is averaged over 60 minutes, at 15 percent oxygen, dry.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 2005, 5-6-2005**]

[Devices subject to this condition : D84]

A327.1 For the purpose of determining compliance with District Rule 476, combustion contaminant emissions may exceed the concentration limit or the mass emission limit listed, but not both limits at the same time.

[**RULE 476, 10-8-1976**]

[Devices subject to this condition : D40]

A327.2 For the purpose of determining compliance with District Rule 475, combustion contaminant emissions may exceed the concentration limit or the mass emission limit listed, but not both limits at the same time.

[**RULE 475, 10-8-1976**; RULE 475, 8-7-1978]

[Devices subject to this condition : D84]

B. Material/Fuel Type Limits

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B27.1 The operator shall not use materials containing any compounds identified in the SCAQMD Rule 1401, as amended 18-aug-2000.

[RULE 1401, 12-7-1990]

[Devices subject to this condition : D28]

B59.1 The operator shall not use the following material(s) for cleaning :

Solvents containing any VOC material

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D28]

B59.2 The operator shall not use the following material(s) in this device :

materials containing toxic air contaminants identified in scaqmd rule 1401, as amended June 15, 2001, except hexane, isopropyl alcohol, acrylic acid and butylcellosolve.

[RULE 1401, 6-15-2001]

[Devices subject to this condition : D27, D71, D72, D73, D74, D75, D76, D77, D78, D79, D80, D81, D82, D83]

B59.3 The operator shall only use the following material(s) in this device :

coating and adhesives in the process, excluding maintenance materials, with a voc content of 5 weight percent or less.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D27, D71, D72, D73, D74, D75, D76, D77, D78, D79, D80, D81, D82, D83]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

B61.1 The operator shall only use fuel oil containing the following specified compounds:

Compound	weight percent
Sulfur less than or equal to	0.05

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D40, D47]

B89.1 The operator shall not use coatings with VOC content greater than 0.234 pounds per gallon, less water and exempt compounds.

[RULE 1130, 10-8-1999]

[Devices subject to this condition : D28]

C. Throughput or Operating Parameter Limits

C1.1 The operator shall limit the heat input to no more than 90000 MM Btu in any one year.

The purpose(s) of this condition is to ensure that this equipment qualifies as a large source.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D39]

C1.2 The operator shall limit the operating time to no more than 199 hour(s) in any one year.

[RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; **RULE 2012, 5-6-2005]**

[Devices subject to this condition : D41, D42, D47]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C1.3 The operator shall limit the material processed to no more than 340000 lb(s) in any one day.

For the purpose of this condition, material processed shall be defined as pounds of dry hard roll tissue processed in this dryer.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D56]

C1.4 The operator shall limit the duration of startup or shutdown to no more than 4 hour(s).

For the purpose of this condition, duration of start-up or shutdown shall be defined as the period of time during which the equipment is heated to operating temperature from a cold or ambient temperature (start-up) or allowed to cool from a normal operating temperature to a cold or ambient temperature (shut-down).

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D84]

C6.1 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 2.5 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the filters.

The operator shall determine and record the parameter being monitored once every 1 days.

The operator shall maintain records in a manner approved by the District, to demonstrate compliance with this condition.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C69]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C8.1 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, is not less than 8 inches water column.

To comply with this condition, the operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the venturi scrubber.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C35, C45, C62]

C8.2 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 150 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the liquid supply line to the scrubber.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997**]

[Devices subject to this condition : C45]

C8.3 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 175 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the liquid supply line to the scrubber.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C35]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

C8.4 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 128 gpm.

To comply with this condition, the operator shall install and maintain a(n) flow meter to accurately indicate the flow rate in the liquid supply line to the scrubber.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; **RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]**

[Devices subject to this condition : C62]

D. Monitoring/Testing Requirements

D12.1 The operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage of the boiler.

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D39]

D12.2 The operator shall install and maintain a(n) gauge to accurately indicate the flue gas flow from the exhaust.

[RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D39]

D12.3 The operator shall install and maintain a(n) non-resettable elapsed time meter to accurately indicate the elapsed operating time of the engine.

[RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996; **RULE 2012, 5-6-2005]**

[Devices subject to this condition : D41, D42, D47]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D12.5 The operator shall install and maintain a(n) non-resettable totalizing fuel meter to accurately indicate the fuel usage of the gas turbine.

The operator shall also install and maintain a device to continuously record the parameter being measured.

The measuring device or gauge shall be accurate to within plus or minus 5 percent. It shall be calibrated once every 12 months.

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D84]

D12.7 The operator shall install and maintain a(n) continuous monitoring system to accurately indicate the ammonia injection rate of the selective catalytic reduction system.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C87]

FACILITY PERMIT TO OPERATE
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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D29.4 The operator shall conduct source test(s) for the pollutant(s) identified below.

Pollutant(s) to be tested	Required Test Method(s)	Averaging Time	Test Location
NH3 emissions	District method 207.1 or EPA method 17	1 hour	Outlet of the SCR serving this equipment

The test(s) shall be conducted at least once every three years.

The NOx concentration, as determined by the certified CEMS, shall be simultaneously recorded during the ammonia slip test. If the CEMS is inoperable or not yet certified, a test shall be conducted to determine the NOx emissions using District Method 100.1 measured over a 60-minute averaging time period

The test shall be conducted to demonstrate compliance with Rule 1303 concentration limit.

The test shall be conducted and the results submitted to the District within 60 days after the test date. The AQMD shall be notified of the date and time of the test at least 10 days prior to the test.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C87]

D82.1 The operator shall install and maintain a CEMS to measure the following parameters:

NOX concentration in ppmv

[RULE 2012, 5-6-2005]

[Devices subject to this condition : D40]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D82.2 The operator shall install and maintain a CEMS to measure the following parameters:

CO concentration in ppmv

Concentrations shall be corrected to 15 percent oxygen on a dry basis.

The CEMS shall be installed and operated in accordance with an approved AQMD rule 218 CEMs plan application. The operator shal not install the CEMs prior to receiving initial approval from the AQMD

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D84]

D82.3 The operator shall install and maintain a CEMS to measure the following parameters:

NOX concentration in ppmv

Concentrations shall be corrected to 15 percent oxygen on a dry basis.

The CEMS shall be installed and operating no later than 12 months after the initial start-up of the turbine. During the interim period between the initial start-up and the provisional certification date of the CEMs, the operator shall comply with the monitoring requirements of rule 2012(H)(3). The operator shall provide written notification of the turbine initial start-up date. Notification shall be submitted within two weeks of initial start-up of the turbine

[**RULE 2012, 5-6-2005**]

[Devices subject to this condition : D84]

D135.1 The operator shall inspect, adjust, and certify the ignition or fuel injection timing of this engine a minimum of once every 3 years of operation. Inspections, adjustments, and certifications shall be performed by a qualified mechanic and performed in accordance with the engine manufacturer's specifications and procedures.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D41, D42]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D323.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours.

If any visible emissions (not including condensed water vapor) are detected that last more than three minutes in any one hour, the operator shall verify and certify within 24 hours that the equipment causing the emission and any associated air pollution control equipment are operating normally according to their design and standard procedures and under the same conditions under which compliance was achieved in the past, and either:

1). Take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit; or

2). Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three business days and report any deviations to AQMD.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

1). Stack or emission point identification;

2). Description of any corrective actions taken to abate visible emissions;

3). Date and time visible emission was abated; and

4). All visible emission observation records by operator or a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D20]

D328.1 The operator shall determine compliance with the CO emission limit(s) either: (a) conducting a source test at least once every five years using AQMD Method 100.1 or 10.1; or (b) conducting a test at least annually using a portable analyzer and AQMD-approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 1146 concentration limit. The operator shall comply with all general testing, reporting, and recordkeeping requirements in Sections E and K of this permit.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D39, D40]

FACILITY PERMIT TO OPERATE
KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D371.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever this equipment has combusted one million gallons of diesel fuel, to be counted cumulatively over a five year period. The inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall:

Have a CARB-certified smoke reader determine compliance with the opacity standard, using EPA Method 9 or the procedures in the CARB manual "Visible Emission Evaluation", within three working days (or during the next fuel oil firing period if the unit ceases firing on fuel oil within the three working day time frame) and report any deviations to AQMD.

In addition, the operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

a). Stack or emission point identification;

b). Description of any corrective actions taken to abate visible emissions;

c). Date and time visible emission was abated; and

d). Visible emission observation record by a certified smoke reader.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : D40]

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

D381.1 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on an annual basis, at least, unless the equipment did not operate during the entire annual period. The routine annual inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

1). Stack or emission point identification;

2). Description of any corrective actions taken to abate visible emissions; and

3). Date and time visible emission was abated.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E53]

D381.2 The operator shall conduct an inspection for visible emissions from all stacks and other emission points of this equipment whenever there is a public complaint of visible emissions, whenever visible emissions are observed, and on a quarterly basis, at least, unless the equipment did not operate during the entire quarterly period. The routine quarterly inspection shall be conducted while the equipment is in operation and during daylight hours. If any visible emissions (not including condensed water vapor) are detected, the operator shall take corrective action(s) that eliminates the visible emissions within 24 hours and report the visible emissions as a potential deviation in accordance with the reporting requirements in Section K of this permit.

The operator shall keep the records in accordance with the recordkeeping requirements in Section K of this permit and the following records:

1). Stack or emission point identification;

2). Description of any corrective actions taken to abate visible emissions; and

3). Date and time visible emission was abated.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C63]

E. Equipment Operation/Construction Requirements

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E73.1 Notwithstanding the requirements of Section E conditions, the operator may, at his discretion, choose not to use FGR if any of the following requirement(s) are met:

exhaust temperature is below 300 deg. F.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D40]

E73.2 Notwithstanding the requirements of Section E conditions, the operator may, at his discretion, choose not to use ammonia injection if any of the following requirement(s) are met the catalyst temperature in the SCR is 500 degrees fahrenheit or less which is not to exceed 90 minutes during start-up:

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C87]

E102.1 The operator shall discharge dust collected in this equipment only into closed containers.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : E53, C63, C66, C68, C69, C70]

E114.1 The operator shall not use this equipment in conjunction with any utility voluntary demand reduction program.

[**RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996**]

[Devices subject to this condition : D41, D42, D47]

E139.1 The operator shall ensure that all equipment vented by this equipment shall be interlocked with controls to stop the operation when the parameter(s) set by condition number 8-1 is out of specifications for more than 3 minutes.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C45, C62]

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

E179.1 For the purpose of the following condition number(s), continous monitoring shall be defined as measuring at least once every hour.

Condition Number D 12- 7

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : C87]

E193.1 The operator shall restrict the operation of this equipment as follows:

The natural gas used by the boilers (D-39 and D-40) shall not exceed 96 million cubic feet per month

The boiler D39 shall not be operated with the boiler D-40 when the gas turbine D-84 is in operation

The gas turbine D-84 shall not be operated when the boiler D-40 is fired on fuel oil or butane gas

The natural gas used by the boilers (D39 and D40) and the gas turbine (D84) shall not exceed 101 million cubic feet per month

[**RULE 1303(b)(2)-Offset, 5-10-1996**; RULE 1303(b)(2)-Offset, 12-6-2002]

[Devices subject to this condition : D39, D40, D84]

E223.1 The operator shall install and maintain an interlock control to stop the operation of this equipment if the venturi scrubber is not in operation.

[**RULE 1303(a)(1)-BACT, 5-10-1996**; RULE 1303(a)(1)-BACT, 12-6-2002]

[Devices subject to this condition : D28]

H. Applicable Rules

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.1 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1415

[RULE 1415, 10-14-1994]

[Devices subject to this condition : E49, E50]

H23.2 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Chromium, Hexavalent	District Rule	1404

[RULE 1404, 4-6-1990]

[Devices subject to this condition : E51]

H23.3 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
Refrigerants	District Rule	1411
Refrigerants	40CFR82, SUBPART	F

[RULE 1411, 3-1-1991; **40CFR 82 Subpart F, 5-14-1993**]

[Devices subject to this condition : E52]

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

H23.7 This equipment is subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
PM	District Rule	1470

[RULE 1470, 6-1-2007]

[Devices subject to this condition : D41, D42, D47]

K. Record Keeping/Reporting

K67.1 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

date of operation

elapsed time in hours

the reason for operation

[RULE 1304(a)-Modeling and Offset Exemption, 6-14-1996]

[Devices subject to this condition : D41, D42, D47]

K67.2 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

The name of the person performing the inspection and/or maintenance of the filter media

The date, time and results of the inspection

The date, time and description of any maintenance or repairs resulting from the inspection

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E53]

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SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

The operator shall comply with the terms and conditions set forth below:

K67.3 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

Daily record keeping for the pressure drop across the scrubber and the flow rate of water recirculation

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : C35, C45, C62]

K67.4 The operator shall keep records, in a manner approved by the District, for the following parameter(s) or item(s):

For architectural applications where no thinners, reducers, or other VOC containing materials are added, maintain semi-annual records for all coating consisting of (a) coating type, (b) VOC content as supplied in grams per liter (g/l) of materials for low-solids coatings, (c) VOC content as supplied in g/l of coating, less water and exempt solvent, for other coatings.

For architectural applications where thinners, reducers, or other VOC containing materials are added, maintain daily records for each coating consisting of (a) coating type, (b) VOC content as applied in grams per liter (g/l) of materials used for low-solids coatings, (c) VOC content as applied in g/l of coating, less water and exempt solvent, for other coatings.

[RULE 3004(a)(4)-Periodic Monitoring, 12-12-1997]

[Devices subject to this condition : E54]

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

SECTION E: ADMINISTRATIVE CONDITIONS

The operating conditions in this section shall apply to all permitted equipment at this facility unless superseded by condition(s) listed elsewhere in this permit.

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]

    a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
    b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
    c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]

2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]

3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations or statutes of other governmental agencies. [204]

4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]

5. The operator shall not use any equipment having air pollution control device(s) incorporated within the equipment unless the air pollution control device is in full operation.[204]

6. The operator shall maintain records to demonstrate compliance with rules or permit conditions that limit equipment operating parameters, or the type or quantity of material processed. These records shall be made available to AQMD personnel upon request and be maintained for at least: [204]

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SECTION E: ADMINISTRATIVE CONDITIONS

a. Three years for a facility not subject to Title V; or
b. Five years for a facility subject to Title V.

7. The operator shall maintain and operate all equipment to ensure compliance with all emission limits as specified in this facility permit. Compliance with emission limits shall be determined according to the following specifications, unless otherwise specified by AQMD rules or permit conditions: [204]

   a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134, 204]
   b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]
   c. For a large NOx source, compliance with a RECLAIM concentration limit shall be measured over a continuous 60 minutes for that source; [2012]
   d. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes. [204]
   e. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compound which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO2) and be averaged over 15 consecutive minutes; [407]
   f. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent carbon dioxide (CO2) at standard conditions and averaged over 15 consecutive minutes. [409]
   g. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O2) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]

8. All equipment operating under the RECLAIM program shall comply concurrently with all provisions of AQMD Rules and Regulation, except those listed in Table 1 of Rule 2001 for NOx RECLAIM sources and Table 2 of Rule 2001 for SOx RECLAIM sources. Those provisions listed in Tables 1 or 2 shall not apply to NOx or SOx emissions after the date the facility has demonstrated compliance with all monitoring and reporting requirements of Rules 2011 or 2012, as applicable. Provisions of the listed AQMD rules in Tables 1 or 2 which have initial implementation dates in 1994 shall not apply to a RECLAIM NOx or SOx source, respectively. [2001]

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SECTION E: ADMINISTRATIVE CONDITIONS

9. The operator shall, when a source test is required by AQMD, provide a source test protocol to AQMD no later than 60 days before the proposed test date. The test shall not commence until the protocol is approved by AQMD. The test protocol shall contain the following information: [204, 304]

   a. Brief description of the equipment tested.
   b. Brief process description, including maximum and normal operating temperatures, pressures, through-put, etc.
   c. Operating conditions under which the test will be performed.
   d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts/stacks at the sampling locations, and distances of flow disturbances, (e,g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
   e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.
   f. Description of calibration and quality assurance procedures.
   g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (no conflict of interest).

10. The operator shall submit a report no later than 60 days after conducting a source test, unless otherwise required by AQMD Rules or equipment-specific conditions. The report shall contain the following information: [204]

   a. The results of the source test.
   b. Brief description of the equipment tested.
   c. Operating conditions under which the test will be performed.
   d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts/stacks at the sampling locations, and distances of flow disturbances, (e,g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).
   e. Field and laboratory data forms, strip charts and analyses.
   f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.

11. The operator shall, when a source test is required, provide and maintain facilities for sampling and testing. These facilities shall comply with the requirements of AQMD Source Test Method 1.1 and 1.2. [217]

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SECTION E: ADMINISTRATIVE CONDITIONS

12. Whenever required to submit a written report, notification or other submittal to the Executive Officer, AQMD, or the District, the operator shall mail or deliver the material to: Deputy Executive Officer, Engineering and Compliance, AQMD, 21865 E. Copley Drive, Diamond Bar, CA 91765-4182. [204]

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SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

The Facility shall comply with all applicable monitoring and source testing requirements in Regulation XX. These requirements may include but are not limited to the following:

I. NOx Monitoring Conditions

A. The Operator of a NOx Major Source, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate an AQMD certified direct or time-shared monitoring device or an approved alternative monitoring device for each major NOx source to continuously measure the concentration of NOx emissions and all other applicable variables specified in Rule 2012, Table 2012-1 and Rule 2012, Appendix A, Table 2-A to determine the NOx emissions rate from each source. The time-sharing of CEMS among NOx sources may be allowed by the Executive Officer in accordance with the requirements for time sharing specified in Appendix A. [2012]

2. Install, maintain, and operate a totalizing fuel meter approved by the Executive Officer for each major source. [2012]

3. If the facility is operating existing CEMS and fuel meters, continue to follow recording and reporting procedures required by AQMD Rules and Regulations in effect prior to October 15, 1993 until the CEMS is certified pursuant to Rule 2012. [2012]

4. Use valid data collected by an AQMD certified or provisionally certified CEMS in proper operation that meets all the requirements of Appendix A of Rule 2012, unless final certification of the CEMS is denied, to determine mass emissions for all purposes, including, but not limited to, determining: [2012]

   a. compliance with the annual Allocation;
   b. excess emissions;
   c. the amount of penalties; and
   d. fees.

5. Follow missing data procedures as specified in Rule 2012 Appendix A whenever valid data is not available or collected to determine mass emissions for all purposes, including, but not limited to, determining: [2012]

   a. compliance with the annual Allocation;
   b. excess emissions;
   c. the amount of penalties; and
   d. fees.

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SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

B. The Operator of a NOx Large Source, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate a totalizing fuel meter and any device specified by the Executive Officer as necessary to determine monthly fuel usage or other applicable variables specified in Rule 2012, Appendix A, Table 3-A. The sharing of totalizing fuel meter may be allowed by the Executive Officer if the fuel meter serves large sources which have the same emission factor, concentration limit, or emission rate. The sharing of totalizing fuel meters shall not be allowed for large sources which are required to comply with an annual heat input limit. [2012]

2. Comply at all times with the specified NOx concentration limit in PPM measured over any continuous 60 minutes for that source or establish an equipment-specific emission rate that is reliable, accurate, representative of that sources emissions, and in accordance with the requirements specified in Rule 2012, Appendix A, Chapter 5. [2012]

C. The Operator of a NOx Process Unit, as defined in Rule 2012, shall, as applicable:

1. Install, maintain, and operate a totalizing fuel meter or any device approved by the Executive Officer to measure quarterly fuel usage or other applicable variables specified in Rule 2012, Table 2012-1, and Rule 2012, Appendix A, Table 4-A. The sharing of totalizing fuel meters may be allowed by the Executive Officer if the fuel meter serves process units which have the same emission factor or emission rate. The sharing of totalizing meter shall not be allowed for process units which are required to comply with an annual heat input limit. [2012]

II. NOx Source Testing and Tune-up Conditions

1. The operator shall conduct all required NOx source testing in compliance with an AQMD-approved source test protocol. [2012]

2. The operator shall, as applicable, conduct source tests for every large NOx source no later than June 30, 1997 and every 3 years thereafter. The source test shall include the determination of NOx concentration and a relative accuracy audit of the exhaust stack flow determination (e.g. in-stack flow monitor or fuel flow monitor based F-factor calculation). Such source test results shall be submitted per the schedule described by APEP. In lieu of submitting the first source test report, the facility permit holder may submit the results of a source test not more than 3 years old which meets the requirements when conducted. [2012]

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SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

3. All NOx large sources and NOx process units shall be tuned-up in accordance with the schedule specified in Rule 2012, Appendix A, Chapter 5, Table 5-B. [2012]

III. SOx Monitoring Conditions

D. The Operator of a SOx Major Source, as defined in Rule 2011, shall, as applicable:

Not Applicable

E. The Operator of a SOx Process Unit, as defined in Rule 2011, shall, as applicable:

1. Install, maintain, and operate a totalizing fuel meter or any device approved by the Executive Officer to measure quarterly fuel usage or other applicable variables specified in Rule 2011, Table 2011-1, and Rule 2011, Appendix A, Table 3-A. The sharing of totalizing meters shall be allowed for process units except those using fuels with different sulfur contents. [2011]

IV. SOx Source Testing Conditions

1. The operator shall conduct all required SOx source testing in compliance with an AQMD-approved source test protocol. [2011]

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SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR RECLAIM SOURCES

The Facility shall comply with all applicable reporting and recordkeeping requirements in Regulation XX. These requirements may include but are not limited to the following:

I. Recordkeeping Requirements for all RECLAIM Sources

1. The operator shall maintain all monitoring data required to be measured or reported pursuant to Rule 2011 and Rule 2012, whichever is applicable. All records shall be made available to AQMD staff upon request and be maintained for at least:

   a. Three years after each APEP report is submitted to AQMD for a facility not subject to Title V, unless a different time period is required in Rule 2011 or Rule 2012 [2011 & 2012]; or
   b. Five years after each APEP report is submitted to AQMD for a facility subject to Title V. [3004(a)(4)(E)]
   c. Notwithstanding the above, all data gathered or computed for intervals of less than 15 minutes shall only be maintained a minimum of 48 hours. [2011 & 2012]

2. The operator shall store on site and make available to the Executive Officer upon request: records used to determine emissions, maintenance records, sources test reports, relative accuracy test audit reports, relative accuracy audit reports and fuel meter calibration records. [2011 & 2012]

II. Reporting Requirements for all RECLAIM Sources

1. The operator shall submit a quarterly certification of emissions including the facility's total NOx or SOx emissions, whichever is applicable, for the quarter within 30 days after the end of the first three quarters and 60 days after the end of the fourth quarter of a compliance year. [2011 & 2012]

NOx Reporting Requirements

A. The Operator of a NOx Major Source, as defined in Rule 2012, shall, as applicable:

1. No later than 12 months after entry into the RECLAIM program or after the initial operation of a new major source, whichever is later, install, maintain, and operate a reporting device to electronically report everyday to the AQMD central station for each major NOx source, the total daily mass emissions of NOx and daily status codes. Such data

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shall be transmitted by 5:00 p.m. of the following day. If the facility experiences a power, computer, or other system failure that prevents the submittal of the daily report, the Facility Permit holder shall be granted 24 hours extension to submit the report. [2012]

2. Calculate NOx emissions pursuant to missing data procedures set forth in Appendix A, Chapter 2 of Rule 2012 if the Facility Permit holder fails to meet the deadline for submitting the daily report. [2012]

3. Submit an electronic report within 15 days following the end of each month totaling NOX emissions from all major NOx sources during the month. [2012]

4. For those facilities with existing CEMS and fuel meters as of October 15, 1993, continue to follow recording and reporting procedures required by AQMD Rules and Regulations in effect until the CEMS is certified pursuant to Rule 2011 and/or Rule 2012, as applicable. [2012]

B. The Operator of a NOx Large Source, as defined in Rule 2012, shall:

1. Install, maintain and operate a modem or any reporting device approved by the Executive Officer to report, to the AQMD, the total monthly NOx mass emissions from each large NOx source. The Operator shall comply with this requirement within 12 months of the date of entry to the RECLAIM Program. Such data shall be reported within 15 days after the end of each calendar month. [2012]

C. The Operator of a NOx Process Unit, as defined in Rule 2012, shall:

1. Electronically report the calculated quarterly NOx emissions for each NOx process unit. The Operator shall comply with this requirement within 12 months of the date of entry to the RECLAIM Program. [2012]

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SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

NONE

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SECTION I: PLANS AND SCHEDULES

This section lists all plans approved by AQMD for the purposes of meeting the requirements of applicable AQMD rules.

NONE

NOTE: This section does not list compliance schedules pursuant to the requirements of Regulation XXX - Title V Permits; Rule 3004(a)(10)(C). For equipment subject to a variance, order for abatement, or alternative operating condition granted pursuant to Rule 518.2, equipment specific conditions are added to the equipment in Section D or H of the permit.

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SECTION J: AIR TOXICS

NOT APPLICABLE

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GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]

2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

3. (A) Except for solid waste incineration facilities subject to standards under Section 129(e) of the Clean Air Act, this permit shall expire five years from the date that this Title V permit is issued. The operator's right to operate under this permit terminates at midnight on this date, unless the facility is protected by an application shield in accordance with Rule 3002(b), due to the filing of a timely and complete application for a Title V permit renewal, consistent with Rule 3003. [3004(a)(2), 3004(f)]

   (B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]

4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

5. The applicant for, or holder of, a Title V permit shall furnish, pursuant to Rule 3002(d) and (e), timely information and records to the Executive Officer or designee within a reasonable time as specified in writing by the Executive Officer or designee. [3004(a)(7)(F)]

Payment of Fees

6. The operator shall pay all required fees specified in Regulation III - Fees. [3004(a)(7)(G)]

Reopening for Cause

7. The Executive Officer will reopen and revise this permit if any of the following circumstances occur:

   (A) Additional regulatory requirements become applicable with a remaining permit term of three or more years. Reopening is not required if the effective date of the requirement is later than the expiration date of this permit, unless the permit or any of its terms and conditions has been extended pursuant to paragraph (f)(4) of Rule 3004.

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(B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.

(C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:

(A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or

(B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

Any non-compliance with any federally enforceable permit condition constitutes a violation of the Federal Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or revision; or denial of a permit renewal application. Non-compliance may also be grounds for civil or criminal penalties under the California State Health and Safety Code. [3004(a)(7)(A)]

9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:

(A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;

(B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;

(C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and

(D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]

10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]

12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]

13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]

14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]

15. Nothing in this permit or in any permit shield can alter or affect:

    (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;

    (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;

    (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;

    (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;

    (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and

    (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]

16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

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EMERGENCY PROVISIONS

17. An emergency[1] constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:

    (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:

        (1) An emergency occurred and the operator can identify the cause(s) of the emergency;

        (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;

        (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,

        (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and

    (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]

18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

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1 "Emergency" means any situation arising from sudden and reasonably unforeseeable events beyond the control of the operator, including acts of God, which: (A) requires immediate corrective action to restore normal operation; and (B) causes the facility to exceed a technology-based emission limitation under the permit, due to unavoidable increases in emissions attributable to the emergency; and (C) is not caused by improperly designed equipment, lack of preventative maintenance, careless or imporper operation, or operator error.

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RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:

    (A) The date, place as defined in the Title V permit, and time of sampling or measurements;

    (B) The date(s) analyses were performed;

    (C) The company or entity that performed the analyses;

    (D) The analytical techniques or methods used;

    (E) The results of such analyses; and

    (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]

20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]

21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:

    (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.

    (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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(C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.

(D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]

23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]

24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:

(A) Identification of each permit term or condition that is the basis of the certification;

(B) The compliance status during the reporting period;

(C) Whether compliance was continuous or intermittent;

(D) The method(s) used to determine compliance over the reporting period and currently, and

(E) Any other facts specifically required by the Executive Officer to determine compliance.

The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]

25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

26. All periodic monitoring required by this permit pursuant to Rule 3004(a)(4)(c) is based on the requirements and justifications in the AQMD document "Periodic Monitoring Guidelines for Title V Facilities" or in case-by-case determinations documented in the Title V application file. [3004(a)(4)]

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FACILITY RULES

This facility is subject to the following rules and regulations:

With the exception of Rule 402, 473, 477, 1118 and Rules 1401 through 1420, the following rules that are designated as non-federally enforceable are pending EPA approval as part of the state implementation plan. Upon the effective date of that approval, the approved rule(s) will become federally enforceable, and any earlier versions of those rules will no longer be federally enforceable.

RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 109	5-2-2003	Federally enforceable
RULE 1113	11-8-1996	Federally enforceable
RULE 1113	7-13-2007	Non federally enforceable
RULE 1122	10-1-2004	Federally enforceable
RULE 1122	5-1-2009	Non federally enforceable
RULE 1128	3-8-1996	Federally enforceable
RULE 1130	10-8-1999	Federally enforceable
RULE 1140	2-1-1980	Federally enforceable
RULE 1140	8-2-1985	Non federally enforceable
RULE 1146	11-17-2000	Federally enforceable
RULE 1146	9-5-2008	Non federally enforceable
RULE 1168	1-7-2005	Non federally enforceable
RULE 1168	10-3-2003	Federally enforceable
RULE 1171	11-7-2003	Federally enforceable
RULE 1171	5-1-2009	Non federally enforceable
RULE 118	12-7-1995	Non federally enforceable
RULE 1303(a)(1)-BACT	12-6-2002	Non federally enforceable
RULE 1303(a)(1)-BACT	5-10-1996	Federally enforceable
RULE 1303(b)(2)-Offset	12-6-2002	Non federally enforceable
RULE 1303(b)(2)-Offset	5-10-1996	Federally enforceable
RULE 1304(a)-Modeling and Offset Exemption	6-14-1996	Federally enforceable
RULE 1401	12-7-1990	Non federally enforceable
RULE 1404	4-6-1990	Non federally enforceable
RULE 1411	3-1-1991	Non federally enforceable
RULE 1415	10-14-1994	Non federally enforceable
RULE 1470	6-1-2007	Non federally enforceable
RULE 2001	5-6-2005	Federally enforceable
RULE 2004	5-11-2001	Federally enforceable
RULE 2005	5-6-2005	Federally enforceable

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RULE SOURCE	Adopted/Amended Date	FEDERAL Enforceability
RULE 2011	5-6-2005	Federally enforceable
RULE 2012	5-6-2005	Federally enforceable
RULE 204	10-8-1993	Federally enforceable
RULE 217	1-5-1990	Federally enforceable
RULE 219	6-1-2007	Non federally enforceable
RULE 219	9-4-1981	Federally enforceable
RULE 3002	11-14-1997	Federally enforceable
RULE 3003	11-14-1997	Federally enforceable
RULE 3003	3-16-2001	Non federally enforceable
RULE 3004	12-12-1997	Federally enforceable
RULE 3004(a)(4)-Periodic Monitoring	12-12-1997	Federally enforceable
RULE 3005	11-14-1997	Federally enforceable
RULE 3005	3-16-2001	Non federally enforceable
RULE 3007	10-8-1993	Federally enforceable
RULE 304	5-2-2008	Non federally enforceable
RULE 401	11-9-2001	Non federally enforceable
RULE 401	3-2-1984	Federally enforceable
RULE 402	5-7-1976	Non federally enforceable
RULE 404	2-7-1986	Federally enforceable
RULE 405	2-7-1986	Federally enforceable
RULE 407	4-2-1982	Federally enforceable
RULE 408	5-7-1976	Federally enforceable
RULE 409	8-7-1981	Federally enforceable
RULE 430	7-12-1996	Non federally enforceable
RULE 442	12-15-2000	Federally enforceable
RULE 463	5-6-2005	Federally enforceable
RULE 475	10-8-1976	Federally enforceable
RULE 475	8-7-1978	Non federally enforceable
RULE 476	10-8-1976	Federally enforceable
40CFR 60 Subpart GG	2-24-2006	Federally enforceable
40CFR 63 Subpart KK	5-24-2006	Federally enforceable
RULE 701	6-13-1997	Federally enforceable
40CFR 82 Subpart F	5-14-1993	Federally enforceable

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APPENDIX A: NOX AND SOX EMITTING EQUIPMENT EXEMPT FROM WRITTEN PERMIT PURSUANT TO RULE 219

1. PUSH VACUUM, PROPANE
2. STOVE AND OVEN, NATURAL GAS
3. STEAM TABLE, NATURAL GAS
4. GRILL, NATURAL GAS
5. GENERATOR, PROPANE
7. FORK, PROPANE
8. WELDER, PROPANE
9. ABRASIVE BLASTING EQUPMENT
10. CLEANING EQUIPMENT

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 11-8-1996]

(1) Except as provided in paragraphs (c)(2), (c)(3), and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, or solicit the application of, any architectural coating which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, or manufacture, blend, or repackage such a coating for use within the District.

(2) Except as provided in paragraphs (c)(3) and (c)(4) of Rule 1113, the operator shall not supply, sell, offer for sale, apply, solicit the application of, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified.

TABLE OF STANDARDS

VOC LIMITS

Grams of VOC Per Liter of Coating, Less Water And Less Exempt Compounds

COATING	Limit*	Effective Date of Adoption	Effective 1/1/1998	Effective 1/1/1999	Effective 7/1/2001	Effective 1/1/2005	Effective 7/1/2008
Bond Breakers	350						
Clear Wood Finishes							
Varnish	350						
Sanding Sealers	350						
Lacquer	680		550			275	
Concrete-Curing Compounds	350						
Dry-Fog Coatings	400						
Fire-proofing Exterior Coatings	350	450		350			
Fire-Retardant Coatings							
Clear	650						
Pigmented	350						
Flats	250				100		50
Graphic Arts (Sign) Coatings	500						
Industrial Maintenance							

FACILITY PERMIT TO OPERATE

KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 11-8-1996]

Primers and Topcoats							
Alkyds	420						
Catalyzed Epoxy	420						
Bituminous Coatings	420						
Materials							
Inorganic Polymers	420						
Vinyl Chloride Polymers	420						
Chlorinated Rubber	420						
Acrylic Polymers	420						
Urethane Polymers	420						
Silicones	420						
Unique Vehicles	420						
Japans/Faux Finishing	350	700		350			
Coatings							
Magnesite Cement Coatings	600			450			
Mastic Coatings	300						
Metallic Pigmented Coatings	500						
Multi-Color Coatings	420		250				
Pigmented Lacquer	680		550			275	
Pre-Treatment Wash Primers	780						
Primers, Sealers, and	350						
Undercoaters							
Quick-Dry Enamels	400						
Roof Coatings	300						
Shellac							
Clear	730						
Pigmented	550						
Stains	350						
Swimming Pool Coatings							
Repair	650						
Other	340						
Traffic Coatings	250		150				
Waterproofing Sealers	400						
Wood Preservatives							
Below-Ground	350						
Other	350						

* The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards

FACILITY PERMIT TO OPERATE

KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 11-8-1996]

TABLE OF STANDARDS (cont.)

VOC LIMITS

Grams of VOC Per Liter of Material

COATING	Limit
Low-Solids Coating	120

FACILITY PERMIT TO OPERATE

KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

(1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.

(2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings, except anti-graffiti coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.

FACILITY PERMIT TO OPERATE

KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

TABLE OF STANDARDS
VOC LIMITS

Grams of VOC Per Liter of Coating, Less Water and Less Exempt Compounds

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Bond Breakers	350							
Clear Wood Finishes	350					275		
Varnish	350					275		
Sanding Sealers	350					275		
Lacquer	680	550			275			
Clear Brushing Lacquer	680				275			
Concrete-Curing Compounds	350						100	
Concrete-Curing Compounds For Roadways and Bridges**	350							
Dry-Fog Coatings	400						150	
Fire-Proofing Exterior Coatings	450	350						
Fire-Retardant Coatings***								
Clear	650							
Pigmented	350							
Flats	250	100						50
Floor Coatings	420		100			50		
Graphic Arts (Sign) Coatings	500							
Industrial Maintenance (IM) Coatings	420			250		100		
High Temperature IM Coatings			420					
Zinc-Rich IM Primers	420		340			100		
Japans/Faux Finishing Coatings	700	350						
Magnesite Cement Coatings	600	450						
Mastic Coatings	300							
Metallic Pigmented Coatings	500							
Multi-Color Coatings	420	250						
Nonflat Coatings	250		150			50		
Nonflat High Gloss	250		150				50	

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KIMBERLY-CLARK WORLDWIDE INC.-FULT. MILL

APPENDIX B: RULE EMISSION LIMITS [RULE 1113 7-13-2007]

COATING CATEGORY	Ceiling Limit*	Current Limit	Effective Date					
			1/1/03	1/1/04	1/1/05	7/1/06	7/1/07	7/1/08
Pigmented Lacquer	680	550			275			
Pre-Treatment Wash Primers	780		420					
Primers, Sealers, and Undercoaters	350		200			100		
Quick-Dry Enamels	400		250			150	50	
Quick-Dry Primers, Sealers, and Undercoaters	350		200			100		
Recycled Coatings			250					
Roof Coatings	300		250		50			
Roof Coatings, Aluminum	500				100			
Roof Primers, Bituminous	350		350					
Rust Preventative Coatings	420		400			100		
Shellac								
Clear	730							
Pigmented	550							
Specialty Primers	350					250	100	
Stains	350		250				100	
Stains, Interior	250							
Swimming Pool Coatings								
Repair	650		340					
Other	340							
Traffic Coatings	250	150					100	
Waterproofing Sealers	400		250			100		
Waterproofing Concrete/Masonry Sealers	400					100		
Wood Preservatives								
Below-Ground	350							
Other	350							

* The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards.

** Does not include compounds used for curbs and gutters, sidewalks, islands, driveways and other miscellaneous concrete areas.

*** The Fire-Retardant Coating category will be eliminated on January 1, 2007 and subsumed by the coating category for which they are formulated.