

## **FACILITY PERMIT TO OPERATE**

**FONTANA PAPER MILLS INC  
13733 VALLEY BLVD  
FONTANA, CA 92335**

### **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 FONTANA PAPER MILLS INC**

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## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### 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
<b>Process 1: ASPHALT STORAGE</b>					
STORAGE TANK, FIXED ROOF, ASPHALT, HOT OIL HEATED, 28650 GALS; DIAMETER: 15 FT 5 IN; HEIGHT: 20 FT 6 IN A/N: 123542	D1	C6		PM: (9) [RULE 404, 2-7-1986]	A63.2, B59.2, C6.3, D323.1, E179.1, H23.1
STORAGE TANK, FIXED ROOF, ASPHALT, HOT OIL HEATED, WITH COALESCING FILTER, 42000 GALS; DIAMETER: 15 FT ; HEIGHT: 32 FT A/N: 431255	D16	C17		PM: (9) [RULE 404, 2-7-1986]	C1.1, C6.1, E127.1
CARBON ADSORBER, INDUSTRIAL FILTER MANUFACTURERS, MODEL AE007-015, 25 LBS A/N: 350090	C17	D16		PM: (9) [RULE 404, 2-7-1986]	C6.2, D323.1, E149.1
STORAGE TANK, FIXED ROOF, ASPHALT, HOT OIL HEATED, WITH COALESCING FILTER, 42000 GALS; DIAMETER: 15 FT ; HEIGHT: 32 FT A/N: 431256	D18	C19		PM: (9) [RULE 404, 2-7-1986]	C1.1, C6.1, E127.1
CARBON ADSORBER, INDUSTRIAL FILTER MANUFACTURERS, MODEL AE007-015, 25 LBS A/N: 350091	C19	D18		PM: (9) [RULE 404, 2-7-1986]	C6.2, D323.1, E149.1
<b>Process 2: ASPHALT ROOFING FELT SATURATOR LINE</b>					
HEATER, NATURAL GAS, BORN, MODEL H-200-87, HELICAL COIL/TUBE TYPE, WITH LOW NOX BURNER, 4.184 MMBTU/HR A/N: 407316	D2		NOX: PROCESS UNIT**	CO: 400 PPMV (5) [RULE 1146.1, 5-13-1994; RULE 1146.1, 9-5-2008]; CO: 2000 PPMV (5A) [RULE 407, 4-2-1982]; NOX: 47.75 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5B) [RULE 409, 8-7-1981]	D332.1, K40.1

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

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

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### 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
<b>Process 2: ASPHALT ROOFING FELT SATURATOR LINE</b>					
COOLING TOWER WITH A/N: 123538	C6	D1 C8 D11 D12 D13 D47		PM: (9) [RULE 404, 2-7-1986]  PM: (9) [RULE 404, 2-7-1986]	C8.1
OIL WATER SEPARATOR	D7				
FILTER, ANDERSON, HEAF TYPE, MODEL DF-33-1 A/N: 123538	C8	C6 C9		PM: (9) [RULE 404, 2-7-1986]	A63.1, C6.4, C6.5, D28.2, D322.1, D323.1, K67.1
MIST ELIMINATOR A/N: 123538	C9	C8		PM: (9) [RULE 404, 2-7-1986]	D323.1, H23.1
SATURATOR, TWO DIP TYPE A/N: 268326	D11	C6		PM: (5) [RULE 405, 2-7-1986]; PM: 0.04 LB(S)/1000 LBS (8) [40CFR 60 Subpart UU, 8-5-1983]	A63.3, B59.2, C6.6, E179.2
STRIKE IN ROLLS, STEAM HEATED, ROLLS A/N: 268326	D12	C6		PM: (5) [RULE 405, 2-7-1986]; PM: 0.04 LB(S)/1000 LBS (8) [40CFR 60 Subpart UU, 8-5-1983]	A63.3, B59.2, E179.2
WET LOOPER A/N: 268326	D13	C6		PM: (5) [RULE 405, 2-7-1986]; PM: 0.04 LB(S)/1000 LBS (8) [40CFR 60 Subpart UU, 8-5-1983]	A63.3, B59.2, E179.2
<b>Process 3: EXTERNAL COMBUSTION</b>					
<b>System 1: BOILERS</b>					

- |   |   |
|---|---|
| <p>* (1) (1A) (1B) Denotes RECLAIM emission factor<br/>         (3) Denotes RECLAIM concentration limit<br/>         (5) (5A) (5B) Denotes command and control emission limit<br/>         (7) Denotes NSR applicability limit<br/>         (9) See App B for Emission Limits</p> | <p>(2) (2A) (2B) Denotes RECLAIM emission rate<br/>         (4) Denotes BACT emission limit<br/>         (6) Denotes air toxic control rule limit<br/>         (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)<br/>         (10) See section J for NESHAP/MACT requirements</p> |
|---|---|
- \*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### 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
<b>Process 3: EXTERNAL COMBUSTION</b>					
BOILER, NATURAL GAS, CLAYTON INDUSTRIES, MODEL SEG254-1-LNB, WITH FLUE GAS RECIRCULATION, 8.37 MMBTU/HR WITH A/N: 396232	D60		NOX: PROCESS UNIT**	CO: 50 PPMV (4) [RULE 1303(a) (1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002]; CO: 400 PPMV (5B) [RULE 1146, 11-17-2000; RULE 1146, 9-5-2008]; CO: 2000 PPMV (5A) [RULE 407, 4-2-1982]; NOX: 12 PPMV (3) [RULE 2005, 5-6-2005]; PM: 0.1 GRAINS/SCF (5B) [RULE 409, 8-7-1981]	D28.1, D323.1, D332.2, K40.1
BURNER, NATURAL GAS, CLAYTON, WITH LOW NOX BURNER, 8.37 MMBTU/HR	D61				
<b>Process 4: Rule 219 Exempt Equipment/Processes with Source-Specific Requirements</b>					
RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL, UNHEATED, NON-CONVEYORIZED	E14			ROG: (9) [RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]	H23.2
RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS	E15			ROG: (9) [RULE 1113, 11-8-1996; RULE 1113, 7-13-2007; RULE 1171, 11-7-2003; RULE 1171, 5-1-2009]	K67.2
<b>Process 5: ASPHALT ROOFING LINE</b>					
<b>System 2: Filler (Ground Limestone) Storage and Handling</b>					
STORAGE SILO, LIMESTONE, HEIGHT: 60 FT ; DIAMETER: 12 FT A/N: 343774	D40	C43		PM: (9) [RULE 404, 2-7-1986]	C1.5
BAGHOUSE, CP ENVIRONMENTAL, MODEL 58-BF-025-C, 307 SQ.FT.; 42 BAGS A/N: 343774	C43	D40		PM: (9) [RULE 404, 2-7-1986]; PM: 1 PERCENT OPACITY (8) [40CFR 60 Subpart UU, 8-5-1983]	D322.1, D381.1, K67.1
<b>System 3: Asphalt Heating</b>					

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5) (5A) (5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (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 FONTANA PAPER MILLS INC

### 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
<b>Process 5: ASPHALT ROOFING LINE</b>					
HEATER, NATURAL GAS, STRUTHERS WELLS WITH A/N: 431253  BURNER, LOW NOX, NATURAL GAS, ALZETA CORPORATION, MODEL CSB11-15SQ-3050, SERIAL NO. J990112, WITH LOW NOX BURNER, 7 MMBTU/HR	D45		NOX: PROCESS UNIT**	CO: 100 PPMV (4) [RULE 1303(a)-BACT, 5-10-1996], CO: 400 PPMV (5) [RULE 1146, 11-17-2000; RULE 1146, 9-5-2008]; CO: 2000 PPMV (5A) [RULE 407, 4-2-1982]; NOX: 29.1 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	D28.5, K40.2
STORAGE TANK, FIXED ROOF, HOT OIL, 2100 GALS; DIAMETER: 5 FT ; HEIGHT: 12 FT 6 IN A/N: 268326	D47	C6		PM: (9) [RULE 404, 2-7-1986]	
<b>System 4: Asphalt Coating</b>					
CONVEYOR, PNEUMATIC, LIMESTONE A/N: 343774	D41	C44		PM: (9) [RULE 405, 2-7-1986]	
BIN, SURGE, 20 TONS; DIAMETER: 8 FT ; HEIGHT: 8 FT A/N: 343774	D42	C44		PM: (9) [RULE 405, 2-7-1986]; PM: 0.08 LBS/TON PRODUCED (8) [40CFR 63 Subpart UU, 4-20-2006]	
COATER, ROLL A/N:	D48	C58		PM: 0.08 LBS/TON (8) [40CFR 60 Subpart UU, 8-5-1983]	A63.3, C1.10
HOPPER, SAND A/N: 343772	D49	C44		PM: (9) [RULE 405, 2-7-1986]	

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

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## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### 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
<b>Process 5: ASPHALT ROOFING LINE</b>					
HOPPER, GRANULE APPLICATOR A/N: 343772	D50	C44		PM: (9) [RULE 405, 2-7-1986]	
BUCKET ELEVATOR A/N: 343772	D52	C44		PM: (9) [RULE 405, 2-7-1986]	
MIXER, NO.1, ASPHALT A/N: 343772	D53	C58		PM: (9) [RULE 405, 2-7-1986]	
TANK, SURGE, NO.1, ASPHALT, HEIGHT: 8 FT ; DIAMETER: 7 FT A/N: 343772	D56	C58		PM: (9) [RULE 404, 2-7-1986]	
BAGHOUSE, (COMMON TO SYSTEMS 2 &4), CP ENVIRONMENTAL, MODEL 58-BF-025-C, 307 SQ.FT.; 42 BAGS A/N: 350658	C44	D41 D42 D49 D50 D52		PM: (9) [RULE 404, 2-7-1986]	D322.1, E184.1
OXIDIZER, REGENERATIVE THERMAL, ADWEST TECHNOLOGIES, MODEL NO. 3.ORTO95, NATURAL GAS, 1 MMBTU/HR WITH A/N: 343771	C58	D48 D53 D56	NOX: PROCESS UNIT**	CO: 2000 PPMV (5) [RULE 407, 4-2-1982]; NOX: 130 LBS/MMSCF NATURAL GAS (1) [RULE 2012, 5-6-2005]; PM: (9) [RULE 404, 2-7-1986]; PM: 0.1 GRAINS/SCF (5) [RULE 409, 8-7-1981]	C8.2, E193.1
BURNER, LOW NOX, NATURAL GAS, MAXON, 1 TOTAL; 1 MMBTU/HR	D83				
<b>System 5: Fire Retardant Underlayment System</b>					
FEEDER, BAG, MONOAMMONIUM PHOSPHATE, SCHENCK ACCURATE, MODEL SACMASTER, 2 TON CAPACITY A/N: 523302	D84			PM: (9) [RULE 405, 2-7-1986]	C1.12

- \* (1) (1A) (1B) Denotes RECLAIM emission factor
- (3) Denotes RECLAIM concentration limit
- (5) (5A) (5B) Denotes command and control emission limit
- (7) Denotes NSR applicability limit
- (9) See App B for Emission Limits
- (2) (2A) (2B) Denotes RECLAIM emission rate
- (4) Denotes BACT emission limit
- (6) Denotes air toxic control rule limit
- (8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)
- (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 FONTANA PAPER MILLS INC

### 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
<b>Process 5: ASPHALT ROOFING LINE</b>					
FEEDER, BAG, COLEMANITE, SCHENCK ACCURATE, MODEL SACMASTER, 2 TON CAPACITY A/N: 523302	D85			PM: (9) [RULE 405, 2-7-1986]	Cl.12
FEEDER, WEIGH, MONOAMMONIUM PHOSPHATE, SCHENCK ACCURATE, MODEL MECHATRON CON-PLEX A/N: 523302	D86			PM: (9) [RULE 405, 2-7-1986]	Cl.12
FEEDER, WEIGH, COLEMANITE, SCHENCK ACCURATE, MECHATRON CONI-PLEX A/N: 523302	D87			PM: (9) [RULE 405, 2-7-1986]	Cl.12
CONVEYOR, TUBULAR DRAG A/N: 523302	D89			PM: (9) [RULE 405, 2-7-1986]	
BAGHOUSE, CARTRIDGE FILTER, CAMFIL FARR, MODEL GS-MINI, 325 SQ.FT.; 1 CARTRIDGE A/N: 523304	C88			PM: (9) [RULE 404, 2-7-1986]	D12.3, D322.1, D323.1, E201.1, K67.1
<b>Process 6: INTERNAL COMBUSTION ENGINES (ICE)</b>					
<b>System 1: Emergency Electric Generators</b>					
INTERNAL COMBUSTION ENGINE, EMERGENCY POWER, DIESEL FUEL, DETROIT DIESEL, MODEL R163-7K6, 1495 BHP A/N: 386052	D59		NOX: PROCESS UNIT**	NOX: 6.9 GRAM/BHP-HR (4) [RULE 2005, 5-6-2005]; NOX: 469 LBS/1000 GAL DIESEL (1) [RULE 2012, 5-6-2005]	B163.1, C1.7, D12.2
<b>Process 7: Ridgcap Production</b>					
<b>System 1: Line No. 1</b>					
TANK, SURGE, ASPHALT STORAGE TANK (A), ASPHALT, SATURANT, 1000 GALS A/N: 427106	D62			PM: (9) [RULE 404, 2-7-1986]	

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| <ul style="list-style-type: none"> <li>* (1) (1A) (1B) Denotes RECLAIM emission factor</li> <li>(3) Denotes RECLAIM concentration limit</li> <li>(5) (5A) (5B) Denotes command and control emission limit</li> <li>(7) Denotes NSR applicability limit</li> <li>(9) See App B for Emission Limits</li> </ul> | <ul style="list-style-type: none"> <li>(2) (2A) (2B) Denotes RECLAIM emission rate</li> <li>(4) Denotes BACT emission limit</li> <li>(6) Denotes air toxic control rule limit</li> <li>(8) (8A) (8B) Denotes 40 CFR limit (e.g. NSPS, NESHAPS, etc.)</li> <li>(10) See section J for NESHAP/MACT requirements</li> </ul> |
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\*\* Refer to section F and G of this permit to determine the monitoring, recordkeeping and reporting requirements for this device.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### 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
<b>Process 7: Ridgecap Production</b>					
TANK, SURGE, ASPHALT STORAGE TANK (B), ASPHALT, SATURANT, 1000 GALS A/N: 427106	D63			PM: (9) [RULE 404, 2-7-1986]	
MIXER, BLENDING TANK A, MDI, ASPHALT, 550 GALS A/N: 427106	D64			PM: (9) [RULE 404, 2-7-1986]	E71.1
TANK, ASPHALT, SURGE (WA), 60 GALS A/N: 427106	D65			PM: (9) [RULE 404, 2-7-1986]	
MIXER, BLENDING TANK B, ASPHALT A/N: 427106	D66			PM: (9) [RULE 404, 2-7-1986]	E71.1
TANK, SURGE, SURGE (WB), ASPHALT, 60 GALS A/N: 427106	D67			PM: (9) [RULE 404, 2-7-1986]	
MIXER, HIGH SPEED IMPINGMENT TYPE, POLYMERIZED ASPHALT A/N: 427106	D68			PM: (9) [RULE 404, 2-7-1986]	E71.1
TANK, SURGE, MOD 1, HOT MELT ADHESIVE, 600 GALS A/N: 427106	D69			PM: (9) [RULE 404, 2-7-1986]	
TANK, SURGE, MOD2, HOT MELT ADHESIVE, 600 GALS A/N: 427106	D70			PM: (9) [RULE 404, 2-7-1986]	
HOPPER, GRANULES, EACH 2 TONS CAPACITY, 12 TOTAL A/N: 427106	D75			PM: (9) [RULE 405, 2-7-1986]	
COATER, HOT MELT ADHESIVE A/N: 427106	D71			PM: (9) [RULE 404, 2-7-1986]	
FEEDER, GRANULES, GRANULES APPLICATOR, 0.75 TONS/HR A/N: 427106	D72			PM: (9) [RULE 404, 2-7-1986]	C1.8, E71.1

- \* (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  
FONTANA PAPER MILLS INC**

**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  
 FONTANA PAPER MILLS INC  
 SECTION D: DEVICE ID INDEX**

<b>Device Index For Section D</b>			
<b>Device ID</b>	<b>Section D Page No.</b>	<b>Process</b>	<b>System</b>
D1	1	1	0
D2	1	2	0
C6	2	2	0
D7	2	2	0
C8	2	2	0
C9	2	2	0
D11	2	2	0
D12	2	2	0
D13	2	2	0
E14	3	4	0
E15	3	4	0
D16	1	1	0
C17	1	1	0
D18	1	1	0
C19	1	1	0
D40	3	5	2
D41	4	5	4
D42	4	5	4
C43	3	5	2
C44	5	5	4
D45	4	5	3
D47	4	5	3
D48	4	5	4
D49	4	5	4
D50	5	5	4
D52	5	5	4
D53	5	5	4
D56	5	5	4
C58	5	5	4
D59	6	6	1
D60	3	3	1
D61	3	3	1
D62	6	7	1
D63	7	7	1
D64	7	7	1

**FACILITY PERMIT TO OPERATE  
FONTANA PAPER MILLS INC  
SECTION D: DEVICE ID INDEX**

<b>Device Index For Section D</b>			
<b>Device ID</b>	<b>Section D Page No.</b>	<b>Process</b>	<b>System</b>
D65	7	7	1
D66	7	7	1
D67	7	7	1
D68	7	7	1
D69	7	7	1
D70	7	7	1
D71	7	7	1
D72	7	7	1
D73	8	7	1
D74	8	7	1
D75	7	7	1
D76	8	8	0
D83	5	5	4
D84	5	5	5
D85	6	5	5
D86	6	5	5
D87	6	5	5
C88	6	5	5
D89	6	5	5

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

#### DEVICE CONDITIONS

##### A. Emission Limits

A63.1 The operator shall limit emissions from this equipment as follows:

CONTAMINANT	EMISSIONS LIMIT
ROG	Less than or equal to 115.2 LBS IN ANY ONE DAY

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

[Devices subject to this condition : C8]

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

CONTAMINANT	EMISSIONS LIMIT
Visible emissions	Less than or equal to 0 Percent opacity

[40CFR 60 Subpart UU, 8-5-1983]

[Devices subject to this condition : D1]

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

CONTAMINANT	EMISSIONS LIMIT
Visible emissions	Less than or equal to 20 Percent opacity

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[40CFR 60 Subpart UU, 8-5-1983]

[Devices subject to this condition : D11, D12, D13, D48]

#### **B. Material/Fuel Type Limits**

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

cutback asphalt as defined in rule 1108

emulsified asphalt as defined in rule 1108.1

[RULE 1108, 2-1-1985; RULE 1108.1, 11-4-1983]

[Devices subject to this condition : D1, D11, D12, D13]

B163.1 The operator shall not use fuel containing the following:

Sulfur content exceeding the limit specified in Rule 431.2

[RULE 431.2, 5-4-1990; RULE 431.2, 9-15-2000]

[Devices subject to this condition : D59]

#### **C. Throughput or Operating Parameter Limits**

C1.1 The operator shall limit the number of turnovers to no more than 35 in any one month.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

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

[Devices subject to this condition : D16, D18]

C1.5 The operator shall limit the throughput to no more than 720 ton(s) in any one day.

For the purpose of this condition, throughput shall be defined as material received..

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

[Devices subject to this condition : D40]

C1.7 The operator shall limit the operating time to no more than 199 hour(s) in any one year.

[**RULE 1304(c)-Offset Exemption, 6-14-1996**]

[Devices subject to this condition : D59]

C1.8 The operator shall limit the material processed to no more than 18 ton(s) in any one day.

For the purpose of this condition, material processed shall be defined as granules received, transferred, and processed..

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

[Devices subject to this condition : D72]

C1.10 The operator shall limit the production rate to no more than 14,400 ton(s) in any one month.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

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

[Devices subject to this condition : D48]

- C1.12 The operator shall limit the material processed to no more than 4,320 ton(s) in any one month.

For the purpose of this condition, material processed shall be defined as monoammonium phosphate and colemanite received, transferred, and processed..

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 : D84, D85, D86, D87]

- C6.1 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 460 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature of the Asphalt stored in this equipment.

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

[Devices subject to this condition : D16, D18]

- C6.2 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 120 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the coalescing filter.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

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

[Devices subject to this condition : C17, C19]

- C6.3 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 450 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature in the storage tank.

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

[Devices subject to this condition : D1]

- C6.4 The operator shall use this equipment in such a manner that the differential pressure being monitored, as indicated below, does not exceed 30 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 filter.

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

[Devices subject to this condition : C8]

- C6.5 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 130 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature at the inlet of the HEAF filter.

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

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[Devices subject to this condition : C8]

- C6.6 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, does not exceed 480 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature gauge to accurately indicate the temperature of the asphalt saturant.

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

[Devices subject to this condition : D11]

- C8.1 The operator shall use this equipment in such a manner that the flow rate being monitored, as indicated below, is not less than 250 gpm.

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

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

[Devices subject to this condition : C6]

- C8.2 The operator shall use this equipment in such a manner that the temperature being monitored, as indicated below, is not less than 1500 Deg F.

To comply with this condition, the operator shall install and maintain a(n) temperature reading device to accurately indicate the temperature at the exhaust.

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

[**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**]

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[Devices subject to this condition : C58]

#### **D. Monitoring/Testing Requirements**

D12.2 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(c)-Offset Exemption, 6-14-1996]**

[Devices subject to this condition : D59]

D12.3 The operator shall install and maintain a(n) differential pressure gauge to accurately indicate the differential pressure across the filter.

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

[Devices subject to this condition : C88]

D28.1 The operator shall conduct source test(s) in accordance with the following specifications:

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

Source test shall be conducted when this equipment is operating at maximum load.

Source test shall be conducted when this equipment is operating at low load.

The test shall be conducted to determine the CO emissions using District method 100.1 measured over a 15 minute averaging time period.

Source test shall be conducted when this equipment is operating at medium load.

Source test shall be conducted when this equipment is using natural gas.

The test shall be conducted within 60 days after achieving maximum production rate, but no later than 180 days after initial start-up.

The test shall be conducted to determine the NOX emissions using District method 100.1 measured over a 15 minute averaging time period.

The test shall be conducted to determine the oxygen concentration using District method 100.1 measured over a 15 minute averaging time period.

[**RULE 1146.1, 5-13-1994; RULE 1146.1, 9-5-2008; RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2012, 5-6-2005**]

[Devices subject to this condition : D60]

D28.2 The operator shall conduct source test(s) in accordance with the following specifications:

The test shall be conducted at least once during the life of the permit.

The test shall be conducted to determine the total PM emissions at the outlet.

The test shall be conducted to determine the PM emissions using District method 5.1 measured over a 60 minute averaging time period.

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

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

[Devices subject to this condition : C8]

D28.5 The operator shall conduct source test(s) in accordance with the following specifications:

The test shall be conducted to determine the CO emissions at the outlet.

The test shall be conducted to demonstrate compliance with Rule 1146.

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

[Devices subject to this condition : D45]

D322.1 The operator shall perform annual inspection of the equipment and filter media for leaks, broken or torn filter media, and improperly installed filter media.

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

[Devices subject to this condition : C8, C43, C44, C88]

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

D323.1 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 a semi-annual basis, at least, unless the equipment did not operate during the entire semi-annual period. The routine semi-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.

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

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

[Devices subject to this condition : D1, C8, C9, C17, C19, D60, C88]

D332.1 The operator shall determine compliance with the CO emission limit(s) by conducting a test at least once every five years using a portable analyzer and AQMD-approved test method or, if not available, a non-AQMD approved test method. The test shall be conducted when the equipment is operating under normal conditions to demonstrate compliance with Rule 1146.1 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 : D2]

D332.2 The operator shall determine compliance with the CO emission limit(s) by conducting a test at least once every five years using a portable analyzer and AQMD-approved test method or, if not available, a non-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 : D60]

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **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 : C43]

#### **E. Equipment Operation/Construction Requirements**

E71.1 The operator shall not use this equipment to process more than six batches per day.

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

[Devices subject to this condition : D64, D66, D68, D72]

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

E127.1 The operator shall keep gauge/sample hatches closed except during actual gauging/sampling operations.

[**RULE 1303(a)(1)-BACT, 5-10-1996; RULE 1303(a)(1)-BACT, 12-6-2002; RULE 401, 3-2-1984; RULE 401, 11-9-2001]**

[Devices subject to this condition : D16, D18]

E149.1 The operator shall replace the carbon filters at least once every 244 days.

[**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 : C17, C19]

E179.1 For the purpose of the following condition number(s), opacity shall be defined as any opacity reading over a 24 hour period except for one consecutive 15 minute period.

Condition Number 63-2

[**40CFR 60 Subpart UU, 8-5-1983]**

[Devices subject to this condition : D1]

E179.2 For the purpose of the following condition number(s), opacity shall be defined as any opacity reading from the saturator capture system of any period of consecutive valid observations totaling 60 minutes.

Condition Number 63-3

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

**[40CFR 60 Subpart UU, 8-5-1983]**

[Devices subject to this condition : D11, D12, D13]

E184.1 The operator shall thoroughly clean the filters in the filter vents immediately after each load of material is received.

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

[Devices subject to this condition : C44]

E193.1 The operator shall operate and maintain this equipment according to the following requirements:

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

The combustion chamber temperature shall be maintained at a minimum of 1,500 degrees Fahrenheit whenever the equipment it serves is in operation. The operator shall operate and maintain a temperature measuring and recording system to continuously measure and record the combustion chamber temperature pursuant to the operation and maintenance requirements specified in 40 CFR Part 64.7.

Such a system shall have an accuracy of within 1% of the temperature being monitored and shall be inspected, maintained, and calibrated on an annual basis in accordance with the manufacturer's specifications using an applicable AQMD or EPA approved method.

For the purpose of this condition, a deviation shall be defined as when a combustion chamber temperature of less than 1,500 degrees Fahrenheit occurs during normal operation of the equipment it serves.

The operator shall review the records of the combustion chamber temperature on a daily basis to determine if a deviation occurs or shall install an alarm system to alert the operator when a deviation occurs.

Whenever a deviation occurs, the operator shall inspect this equipment to identify the cause of such a deviation, take immediate corrective action to maintain the combustion chamber temperature at or above 1,500 degrees Fahrenheit, and keep records of the duration and cause (including unknown cause, if applicable) of the deviation and the corrective action taken.

All deviations shall be reported to the AQMD on a semi-annual basis pursuant to the requirements specified in 40 CFR Part 64.9 and Condition Nos. 22 and 23 in Section K of this permit. The semi-annual monitoring report shall include the total operating time of this equipment and the total accumulated duration of all deviations for each semi-annual reporting period specified in Condition No. 23 in Section K of this permit.

The operator shall submit an application with a Quality Improvement Plan (QIP) in accordance with 40 CFR Part 64.8 to the AQMD if an accumulation of deviations exceeds 5 percent duration of this equipment's total operating time for any

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

semi-annual reporting period specified in Condition No. 23 in Section K of this permit. The required QIP shall be submitted to the AQMD within 90 calendar days after the due date for the semi-annual monitoring report.

The operator shall inspect and maintain all components of this equipment on an annual basis in accordance with the manufacturer's specifications. The operator shall keep adequate records in a format that is acceptable to the AQMD to demonstrate compliance with all applicable requirements specified in this condition and 40 CFR Part 64.9 for a minimum of five years.

**[RULE 1303(a)-BACT, 5-10-1996; RULE 1303(a), 12-6-2002; RULE 3004(a)(4)  
-Periodic Monitoring, 12-12-1997; 40CFR Part 64, 10-22-1997]**

[Devices subject to this condition : C58]

E201.1 The operator shall remove the materials collected in this equipment to closed dust containers.

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

[Devices subject to this condition : C88]

#### **H. Applicable Rules**

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

Contaminant	Rule	Rule/Subpart
PM	40CFR60, SUBPART	UU

**[40CFR 60 Subpart UU, 8-5-1983]**

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

[Devices subject to this condition : D1, C9]

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

Contaminant	Rule	Rule/Subpart
VOC	District Rule	1122

[**RULE 1122, 10-1-2004; RULE 1122, 5-1-2009**]

[Devices subject to this condition : E14]

H421.1 The operator shall determine compliance with Rule 407 by CONDUCTING A TEST AT LEAST ONCE EVERY FIVE YEARS USING A PORTABLE ANALYZER AND AN APPROVED AQMD TEST METHOD. THE TEST SHALL BE CONDUCTED WHEN THE EQUIPMENT IS OPERATING UNDER NORMAL CONDITIONS TO DEMONSTRATE COMPLIANCE WITH THE CO 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 : D76]

#### **K. Record Keeping/Reporting**

K40.1 The operator shall provide to the District a source test report in accordance with the following specifications:

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

Source test results shall be submitted to the District no later than 30 days after the source test was conducted.

Emission data shall be expressed in terms of concentration (ppmv), corrected to 3 percent oxygen, dry basis.

All exhaust flow rate shall be expressed in terms of dry standard cubic feet per minute (DSCFM) and dry actual cubic feet per minute (DACFM).

Source test results shall also include air-to-fuel ratio under which the test was conducted.

Source test results shall also include flue flow rate under which the test was conducted.

Source test results shall also include percent of opening of the flue gas recirculation valve if applicable under which the test was conducted.

Source test results shall also include the percent of flue gas recirculation at each load under which the test was conducted.

Source test results shall also include the emissions data in units of pounds per hour under which the test was conducted.

**[RULE 1146.1, 5-13-1994; RULE 1146.1, 9-5-2008; RULE 1303(a)(1)-BACT, 5-10-1996;  
RULE 1303(a)(1)-BACT, 12-6-2002; RULE 2012, 5-6-2005]**

[Devices subject to this condition : D2, D60]

K40.2 The operator shall provide to the District a source test report in accordance with the following specifications:

## FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC

### SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS

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

Source test results shall also include production rate under which the test was conducted.

Emission data shall be expressed in terms of mass rate (lbs/hr). In addition, solid PM emissions, if required to be tested, shall also be reported in terms of grains per DSCF.

All exhaust flow rate shall be expressed in terms of dry standard cubic feet per minute (DSCFM) and dry actual cubic feet per minute (DACFM).

Source test results shall be submitted to the District no later than 30 days after the source test was conducted.

Emission data shall be expressed in terms of concentration (ppmv), corrected to 3 percent oxygen, dry basis.

All moisture concentration shall be expressed in terms of percent corrected to 3 percent oxygen.

[**RULE 1146, 11-17-2000; RULE 1146, 9-5-2008; RULE 1303(b)(2)-Offset, 5-10-1996; RULE 1303(b)(2)-Offset, 12-6-2002; RULE 2012, 5-6-2005**]

[Devices subject to this condition : D45]

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

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

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

the date, time and results of the inspection

## **FACILITY PERMIT TO OPERATE FONTANA PAPER MILLS INC**

### **SECTION D: FACILITY DESCRIPTION AND EQUIPMENT SPECIFIC CONDITIONS**

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

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

[Devices subject to this condition : C8, C43, C88]

K67.2 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 : E15]