FACILITY PERMIT TO OPERATE

WEYERHAEUSER COMPANY
601 E BALL RD
ANAHEIM, CA 92805

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 _____ FOR
Carol Coy
Deputy Executive Officer
Engineering & Compliance

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	6	04/25/2007
B	RECLAIM Annual Emission Allocation	13	07/01/2007
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	12	09/04/2007
E	Administrative Conditions	9	11/12/2004
F	RECLAIM Monitoring and Source Testing Requirements	5	11/12/2004
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	5	11/12/2004
H	Permit To Construct and Temporary Permit to Operate	8	09/05/2007
I	Compliance Plans & Schedules	4	11/12/2004
J	Air Toxics	1	11/12/2004
K	Title V Administration	4	04/12/2007

Appendix

A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	3	11/12/2004
B	Rule Emission Limits	3	04/12/2007

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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 : PAPER BOX MANUFACTURING					
System 1 : MIXING SYSTEM					
TANK, HEATED, SURGE, NO.1, STARCH ADHESIVE, 1500 GALS A/N: 465172 Permit to Construct Issued: 04/12/07	D2				
TANK, HEATED, SURGE, NO.2, STARCH ADHESIVE, 1500 GALS A/N: 465172 Permit to Construct Issued: 04/12/07	D3				
TANK, HEATED, SURGE, NO. 3, STARCH ADHESIVE, 1500 GALS A/N: 465172 Permit to Construct Issued: 04/12/07	D4				
TANK, HEATED, SURGE, NO. 4, STARCH ADHESIVE, 1500 GALS A/N: 465172 Permit to Construct Issued: 04/12/07	D5				
COATER, CORRUGATOR, NO. 1, UNITED MACHINERY, 98 IN. WIDTH A/N: 465172 Permit to Construct Issued: 04/12/07	D42			**ROG:** (9) **[RULE 1128,3-8-1996;RULE 1168,10-3-2003;***RULE 1168,1-7-2005;***RULE 1171,11-7-2003;***RULE 1171,7-14-2006***]**	A63.3, B59.1, B89.3, K67.2
COATER, CORRUGATOR, NO. 2, UNITED MACHINERY, 98 IN. WIDTH A/N: 465172 Permit to Construct Issued: 04/12/07	D43			**ROG:** (9) **[RULE 1128,3-8-1996;RULE 1168,10-3-2003;***RULE 1168,1-7-2005;***RULE 1171,11-7-2003;***RULE 1171,7-14-2006***]**	A63.3, B59.1, B89.3, K67.2
MIXER, NO.1, STARCH, 400 GALS A/N: 465172 Permit to Construct Issued: 04/12/07	D1			**PM:** (9) **[RULE 405,2-7-1986]**	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.)
(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
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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 : PAPER BOX MANUFACTURING					
System 3 : PRINTING SYSTEM					S2.1, S13.1
PRINTING PRESS, FLEXOGRAPHIC, HAMADA, MODEL MINERVA-M FFG, SERIAL NO. RA-160, THREE COLOR, 98 INCH SHEET WIDTH, AIR DRIED, WITH GLUER A/N: 470658 Permit to Construct Issued: 09/05/07	D54			**VOC:** (9) [**RULE 1130,10-8-1999;RULE 1171,11-7-2003;***RULE 1171,7-14-2006*]	B59.6, B89.4

* (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
WEYERHAEUSER COMPANY

SECTION H: 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
WEYERHAEUSER COMPANY

SECTION H: DEVICE ID INDEX

Device Index For Section H			
Device ID	**Section H Page No.**	**Process**	**System**
D1	1	1	1
D2	1	1	1
D3	1	1	1
D4	1	1	1
D5	1	1	1
D42	1	1	1
D43	1	1	1
D54	2	1	3

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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 or equal to 10 TONS IN ANY 12-MONTH PERIOD
Combination of Volatile Hazardous Air Pollutants (VHAPs)	Less than or equal to 25 TONS IN ANY 12-MONTH PERIOD

To maintain exemption from the requirements of 40 CFR 63, Subpart KK, the operator shall comply with the Volatile Hazardous Air Pollutant (VHAP) emission limits of this condition. To ensure compliance with the VHAP emission limits 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 are exempt from written permits pursuant to Rule 219. The record shall include any procedures used to account for control device e ciencies and/or waste disposal. It shall be signed and certified for accuracy by the highest ranking individual responsible 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, 10-17-2000]

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

F2.2 The operator shall limit emissions from this facility as follows:

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 833 LBS IN ANY ONE MONTH

For the purposes of this condition, the limit(s) shall be based on the total combined emissions from all equipments subject to Rule 442

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 e ciencies 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 442, 12-15-2000]

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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]

F14.1 The operator shall not use diesel fuel containing sulfur compounds in excess of 0.05 percent by weight.

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

F14.2 The operator shall not purchase diesel fuel containing sulfur compounds in excess of 15 ppm by weight as supplied by the supplier.

[RULE 431.2, 9-15-2000]

SYSTEM CONDITIONS

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

S2.1 The operator shall limit emissions from this system as follows

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 1500 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 e ciencies 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)-O set, 5-10-1996**; RULE 1303(b)(2)-O set, 12-6-2002]

[Systems subject to this condition : Process 1, System 3]

S13.1 All devices under this system are subject to the applicable requirements of the following rules or regulations:

Contaminant	Rule	Rule/Subpart
VOC	District Rule	109

[**RULE 109, 5-2-2003**]

[Systems subject to this condition : Process 1, System 3]

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

DEVICE CONDITIONS

A. Emission Limits

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

CONTAMINANT	EMISSIONS LIMIT
VOC	Less than or equal to 2748 LBS IN ANY ONE MONTH

For the purposes of this condition, the limit(s) shall be based on the total combined emissions from equipment D42 and D43.

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 e ciencies 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)-O set, 5-10-1996**; RULE 1303(b)(2)-O set, 12-6-2002]

[Devices subject to this condition : D42, D43]

B. Material/Fuel Type Limits

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

B59.1 The operator shall not use the following material(s) in this device :

Materials containing any of the compounds identified in the SCAQMD Rule 1401, except acetaldehyde, formaldehyde and methanol, as amended on May 2, 2003 or earlier.

Emissions of acetaldehyde shall not exceed 37 lbs in any one year.

Emissions of formaldehyde shall not exceed 4,168 lbs in any one year.

Emissions of methanol shall not exceed 1,166 lbs in any one year.

Emissions from these compounds shall be kept in a manner approved by the District, shall be retained at the facility for 5 years and shall be made available to District personnel upon request.

[RULE 1401, 5-2-2003]

[Devices subject to this condition : D42, D43]

B59.6 The operator shall not use the following material(s) in this device :

Materials containing any of the compounds identified in the SCAQMD Rule 1401, except ammonia, isopropyl alcohol, acetaldehyde, formaldehyde and vinyl acetate, as amended March 4, 2005 or earlier.

[RULE 1401, 3-4-2005]

[Devices subject to this condition : D54]

B89.3 The operator shall not use materials with VOC content greater than 0.2 pounds per gallon, less water and exempt compounds.

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

[Devices subject to this condition : D42, D43]

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

B89.4 The operator shall not use inks with VOC content greater than 1.5 pounds per gallon, less water and exempt compounds.

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

[Devices subject to this condition : D54]

D. Monitoring/Testing Requirements

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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 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 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 : D1]

K. Record Keeping/Reporting

FACILITY PERMIT TO OPERATE
WEYERHAEUSER COMPANY

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

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

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

Material Safety Data Sheets (MSDS) for all materials used at this facility shall be kept current and made available to District personnel upon request.

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

[Devices subject to this condition : D42, D43]