

## **FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB**

### **Facility Equipment and Requirements (Section D)**

This section consists of a table listing all permitted equipment at the facility, facility wide requirements, all individual Permits to Construct and Permits to Operate issued to various equipment at the facility, and Rule 219-exempt equipment subject to source-specific requirements. Each permit and Rule 219-exempt equipment will list operating conditions including periodic monitoring requirements, and applicable emission limits and requirements that the equipment is subject to. Also included is the rule origin and authority of each emission limit and permit condition.

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMITTED EQUIPMENT LIST

THE FOLLOWING IS A LIST OF ALL PERMITS TO CONSTRUCT AND PERMITS TO OPERATE AT THIS FACILITY:

<b>Application number</b>	<b>Permit to Operate number</b>	<b>Equipment description</b>
350221	R-F27859	DIDDE 8-COLOR LITHO PRESS, HEAT-SET
377437	F50948	GOSS 8-COLOR LITHO PRESS, HEAT-SET
489886		GOSS 8-COLOR LITHO PRESS, HEAT-SET
444375		SANDEN 8-COLOR LITHO PRESS, HEAT-SET
448692		REGENERATIVE THERMAL OXIDIZER
487020		HARRIS 5-COLOR LITHO PRESS, HEAT-SET
487021	(previous A/N 448692)	REGENERATIVE THERMAL OXIDIZER

**NOTE:** EQUIPMENT LISTED ABOVE THAT HAVE NO CORRESPONDING PERMITS TO OPERATE NUMBER ARE ISSUED PERMITS TO CONSTRUCT. THE ISSUANCE OR DENIAL OF THEIR PERMITS TO OPERATE IS SUBJECT TO ENGINEERING FINAL REVIEW. ANY OTHER APPLICATIONS THAT ARE STILL BEING PROCESSED AND HAVE NOT BEEN ISSUED PERMITS TO CONSTRUCT OR PERMITS TO OPERATE WILL NOT BE FOUND IN THIS TITLE V PERMIT.

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### FACILITY WIDE CONDITION(S)

**Condition(s):**

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]
2. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS FACILITY SHALL NOT EXCEED 2,684 POUNDS IN ANY ONE CALENDAR MONTH. FOR OVENS THAT ARE VENTED TO THE OXIDIZER, THE VOC EMISSIONS FROM THE INKS SHALL BE CALCULATED USING THE REQUIRED OVERALL CONTROL EFFICIENCY SPECIFIED IN THE PERMIT FOR THE OXIDIZER.  
[RULE 1303(b)(2)-OFFSET]
3. MATERIAL SAFETY DATA SHEETS FOR ALL PRINTING MATERIALS AND OTHER VOC-CONTAINING MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT, AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 109, 1303(b)(2)-OFFSET]
4. THE OPERATOR SHALL COMPLY WITH RULE 109 (RECORDKEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS).  
[RULE 109]
5. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS FOR RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THE FACILITY TO VERIFY THE FOLLOWING ON A MONTHLY BASIS:
  - A. DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.
  - C. THE INK ABSORPTION FACTOR, AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
  - D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED, IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
  - E. THE MONTHLY VOC EMISSIONS, IN POUNDS.

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- F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT. ALL RECORDS SHALL BE PREPARED IN A FORMAT THAT IS ACCEPTABLE TO THE DISTRICT, AND SHALL BE MADE AVAILABLE UPON THE REQUEST OF THE EXECUTIVE OFFICER, OR HIS REPRESENTATIVE.  
[RULE 109, 1303(b)(2)-OFFSET]
6. 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 LIMIT. 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.  
[RULE 109, 1303(b)(2)-OFFSET]
7. THE OPERATOR SHALL MAINTAIN A SINGLE LIST THAT 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.  
[RULE 109, 1303(b)(2)-OFFSET]
8. THE OPERATOR SHALL RETAIN FOR 36 MONTHS 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.  
[RULE 109, 1303(b)(2)-OFFSET]
9. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE RETAINED AT THE FACILITY FOR FIVE YEARS AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.  
[RULE 109, 1303(b)(2)-OFFSET]

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### PERMIT TO OPERATE

Permit No. R-F27859  
A/N 350221

#### Equipment Description:

LITHOGRAPHIC PRINTING SYSTEM CONSISTING OF:

1. PRESS, DIDDE, MODEL EXCALIBUR, TWO 4-COLOR TOWERS, 27" WEB WIDTH, 114 HP MAIN DRIVE.
2. DRYER, MEGTEC, MODEL NO. LEGACY 1-LG55, NATURAL GAS-FIRED, 1.54 MM BTU/HR, WITH ONE 1 HP COMBUSTION AIR BLOWER, ONE 30 HP RECIRCULATION BLOWER, AND ONE 5 HP EXHAUST FAN.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED AS A HEAT-SET PRINTING PRESS UNLESS THE PRINTING PRESS AND DRYING OVEN ARE VENTED TO AN AIR POLLUTION CONTROL DEVICE THAT IS IN OPERATION AND HAS RECEIVED A PERMIT FROM THE DISTRICT.  
[RULE 1303(a)(1)-BACT]
4. GRAPHIC ARTS MATERIALS AND WASHES USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS AS IDENTIFIED IN RULE 1401, AS AMENDED ON JULY 10, 1998.  
[RULE 1401]
5. THE VOC COMPOSITE PARTIAL PRESSURE OF THE BLANKET WASH AND ROLLER WASH USED ON THIS EQUIPMENT SHALL NOT EXCEED 10 mm Hg AT 20 DEGREES CELSIUS.  
[RULE 1303(a)(1)-BACT]
6. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS FOR RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THE EQUIPMENT TO VERIFY THE FOLLOWING ON A MONTHLY BASIS:
  - A. DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.

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- C. THE INK ABSORPTION FACTOR AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
- D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED, IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
- E. THE MONTHLY VOC EMISSIONS IN POUNDS.
- F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT.

ALL RECORDS SHALL BE PREPARED IN A FORMAT THAT IS ACCEPTABLE TO THE DISTRICT, AND SHALL BE MADE AVAILABLE UPON THE REQUEST OF THE EXECUTIVE OFFICER, OR HIS REPRESENTATIVE.

[RULE 109, 1303(b)(2)-OFFSET]

### **Emissions and Requirements:**

- 7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 109  
VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS  
CO: 2000 PPMV, RULE 407  
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO OPERATE

Permit No. F50948  
A/N 377437

#### Equipment Description:

LITHOGRAPHIC PRINTING SYSTEM CONSISTING OF:

1. PRINTING PRESS, GOSS, MODEL NO. SSC150, SERIAL NO. SN119/SN120, EIGHT-COLOR, WEB-FED, 35 INCH WEB WIDTH, 200 HP TOTAL.
2. DRYER, MEGTEC, MODEL 1-VC-1-12-40, 2,000,000 BTU PER HOUR, NATURAL GAS FIRED WITH ONE BURNER, ONE 5 HP COMBUSTION BLOWER, ONE 30 HP CIRCULATION BLOWER AND ONE 1 HP EXHAUST FAN.
3. DRYER, MEGTEC, MODEL 1-VC-1-12-40, 2,000,000 BTU PER HOUR, NATURAL GAS FIRED WITH ONE BURNER, ONE 5 HP COMBUSTION BLOWER, ONE 30 HP CIRCULATION BLOWER AND ONE 1 HP EXHAUST FAN.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS BOTH OVENS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND HAS BEEN ISSUED A VALID PERMIT BY THE DISTRICT.  
[RULE 1303(a)(1)-BACT]
4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF AUGUST 18, 2000 OR EARLIER.  
[RULE 1401]
5. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND(VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS EQUIPMENT SHALL NOT EXCEED 900 POUNDS IN ANY CALENDAR MONTH.  
[RULE 1303(b)(2)-OFFSET]

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6. THE VOC CONTENT OF THE FOUNTAIN SOLUTION USED IN THIS EQUIPMENT SHALL NOT EXCEED 0.25 POUND PER GALLON, AS APPLIED, INCLUDING WATER AND EXEMPT SOLVENTS.  
[RULE 1303(a)(1)-BACT]
7. THE TOTAL NATURAL GAS USAGE IN THIS EQUIPMENT (BOTH OVENS) SHALL NOT EXCEED 10,000 CUBIC FEET IN ANY ONE DAY.  
[RULE 1303(b)(2)-OFFSET]
8. TO COMPLY WITH CONDITION NUMBER 7, THE OPERATOR SHALL INSTALL AND MAINTAIN A NON-RESETTING TOTALIZING FUEL METER TO ACCURATELY INDICATE THE DAILY NATURAL GAS USAGE IN THIS EQUIPMENT.  
[RULE 1303(b)(2)-OFFSET]
9. THE VOC COMPOSITE VAPOR PRESSURE OF THE BLANKET WASH AND ROLLER WASH USED IN THIS EQUIPMENT SHALL NOT EXCEED 5 mm Hg @ 20 DEGREES C.  
[RULE 1303(a)(1)-BACT]
10. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS IN RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT VERIFY THE FOLLOWING:
  - A. THE DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.
  - C. THE INK ABSORPTION FACTOR AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
  - D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
  - E. THE CALENDAR MONTHLY VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS IN POUNDS.
  - F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT.
  - G. DAILY NATURAL GAS USAGE IN CUBIC FEET.  
[RULE 109, 1303(b)(2)-OFFSET]

### **Emissions and Requirements:**

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
  
VOC: RULE 109  
VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS  
CO: 2000 PPMV, RULE 407

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PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO OPERATE

**Permit No. FXXXXX  
A/N 489886**

#### **Equipment Description:**

LITHOGRAPHIC PRINTING SYSTEM CONSISTING OF:

1. PRESS, GOSS, MODEL NO. C250, TWO 4-COLOR TOWERS, 36" SHEET WIDTH, WEBFED, 300 HP TOTAL.
2. DRYER, MEGTEC, MODEL NO. C 195, NATURAL GAS-FIRED, 3,000,000 BTU/HR, WITH ONE 5 HP COMBUSTION AIR BLOWER, ONE 60 HP RECIRCULATION BLOWER, AND ONE 5 HP EXHAUST FAN.
3. DRYER, MEGTEC, MODEL NO. C 195, NATURAL GAS-FIRED, 3,000,000 BTU/HR, WITH ONE 5 HP COMBUSTION AIR BLOWER, ONE 60 HP RECIRCULATION BLOWER, AND ONE 5 HP EXHAUST FAN.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED AS A HEAT-SET PRINTING PRESS UNLESS THE PRINTING PRESS AND DRYING OVEN ARE VENTED TO AN AIR POLLUTION CONTROL DEVICE THAT IS IN OPERATION AND HAS RECEIVED A PERMIT FROM THE DISTRICT.  
[RULE 1303(a)(1)-BACT]
4. THE TOTAL QUANTITY OF NATURAL GAS BURNED BY THE PRINTING PRESS OVENS UNDER APPLICATION NOS. 487020 AND 489886 COMBINED SHALL NOT EXCEED 68,571 CUBIC FEET IN ANY ONE CALENDAR DAY.  
[RULE 1303(a)(1)-BACT]
5. A NON-RESETTABLE TOTALIZING FUEL METER SHALL BE INSTALLED AND MAINTAINED TO VERIFY COMPLIANCE WITH CONDITION NO. 4.  
[RULE 1303(a)(1)-BACT]

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6. THE OPERATOR SHALL MAINTAIN A FUEL USAGE LOG TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4. THE LOG SHALL INCLUDE, AT A MINIMUM, THE METER READING AND THE DAILY FUEL USAGE.  
[RULE 1303(a)(1)-BACT]
7. GRAPHIC ARTS MATERIALS AND WASHES USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF DECEMBER 7, 1990 OR EARLIER.  
[RULE 1401]
8. THE VOC COMPOSITE PARTIAL PRESSURE OF THE BLANKET WASH AND ROLLER WASH USED ON THIS EQUIPMENT SHALL NOT EXCEED 10 mm Hg AT 20 DEGREES CELSIUS.  
[RULE 1303(a)(1)-BACT]
9. IN ADDITION TO THE RECORDKEEPING REQUIREMENTS FOR RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THE EQUIPMENT TO VERIFY THE FOLLOWING ON A MONTHLY BASIS:
  - A. DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.
  - C. THE INK ABSORPTION FACTOR, AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
  - D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED, IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
  - E. THE MONTHLY VOC EMISSIONS, IN POUNDS.
  - F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT.

ALL RECORDS SHALL BE PREPARED IN A FORMAT THAT IS ACCEPTABLE TO THE DISTRICT, AND SHALL BE MADE AVAILABLE UPON THE REQUEST OF THE EXECUTIVE OFFICER, OR HIS REPRESENTATIVE.

[RULE 109, 1303(b)(2)-OFFSET]

### **Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - VOC: RULE 109
  - VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - CO: 2000 PPMV, RULE 407
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO CONSTRUCT

A/N 444375  
Granted as of  
October 14, 2005

#### Equipment Description:

LITHOGRAPHIC PRINTING SYSTEM CONSISTING OF:

1. PRINTING PRESS, SANDEN, MODEL QUANTUM 1500SP, SERIAL NO. 1127, EIGHT-COLOR, WEB-FED, 27 INCH WEB WIDTH, 120 HP TOTAL.
2. ONE 2-ZONE DRYER WITH 2 BURNERS, MEGTEC, MODEL CP271-28, 3,200,000 BTU PER HOUR TOTAL (1,600,000 BTU PER HOUR EACH), NATURAL GAS FIRED, WITH TWO 5 HP COMBUSTION BLOWERS, TWO 30 HP CIRCULATION BLOWERS, AND ONE 1 HP EXHAUST FAN.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS BOTH OVENS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT THAT IS IN FULL USE AND HAS BEEN ISSUED A VALID PERMIT BY THE DISTRICT.  
[RULE 1303(a)(1)-BACT]
4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF AUGUST 18, 2000 OR EARLIER.  
[RULE 1401]
5. THE NITROGEN OXIDE (NO<sub>x</sub>) EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 30 PPMV AT 3% O<sub>2</sub>  
[RULE 1303(a)(1)-BACT]
6. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS DISCHARGED TO THE ATMOSPHERE FROM THIS EQUIPMENT SHALL NOT EXCEED 900 POUNDS IN ANY CALENDAR MONTH.  
[RULE 1303(b)(2)-OFFSET]

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7. THE VOC CONTENT OF THE FOUNTAIN SOLUTION USED IN THIS EQUIPMENT SHALL NOT EXCEED 0.25 POUND PER GALLON, AS APPLIED, INCLUDING WATER AND EXEMPT SOLVENTS.  
[RULE 1303(a)(1)-BACT]
8. THE VOC COMPOSITE VAPOR PRESSURE OF THE BLANKET WASH AND ROLLER WASH USED IN THIS EQUIPMENT SHALL NOT EXCEED 5 mm Hg @ 20 DEGREES C.  
[RULE 1303(a)(1)-BACT]
9. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS IN RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT VERIFY THE FOLLOWING:
  - A. THE DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.
  - C. THE INK ABSORPTION FACTOR AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
  - D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
  - E. THE CALENDAR MONTHLY VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS IN POUNDS.
  - F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT.
  - G. DAILY NATURAL GAS USAGE IN CUBIC FEET.  
[RULE 109, 1303(b)(2)-OFFSET]

### **Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - VOC: RULE 109
  - VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - CO: 2000 PPMV, RULE 407
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO CONSTRUCT

**A/N 448692**  
**Granted as of**  
**December 9, 2005**

#### **Equipment Description:**

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. REGENERATIVE THERMAL OXIDIZER, ADWEST, MODEL PREMIER 12.0RTO95, 12,000 CFM CAPACITY, 9' - 11" W. X 24' - 0" H. X 10' - 5" L., WITH ONE 3,570,000 BTU PER HOUR NATURAL GAS FIRED BURNER, TWO CERAMIC BEDS, ONE 1,800,000 BTU PER HOUR NATURAL GAS INJECTION SYSTEM, AND ONE 10 HP COMBUSTION BLOWER.
2. EXHAUST SYSTEM WITH ONE 7.5 HP MAIN EXHAUST BLOWER VENTING FOUR OVENS SERVING FOUR LITHOGRAPHIC PRINTING PRESSES.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TEMPERATURE OF NOT LESS THAN 1400 DEGREES FAHRENHEIT SHALL BE MAINTAINED IN THE CATALYTIC OXIDIZER WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]
4. THE OXIDIZER SHALL BE EQUIPPED WITH A TEMPERATURE INDICATOR AND RECORDER WHICH MEASURES AND RECORDS THE TEMPERATURE IN THE OXIDIZER. THE TEMPERATURE INDICATOR AND RECORDER SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]
5. THIS EQUIPMENT SHALL BE FIRED ON NATURAL GAS ONLY.  
[RULE 1303(a)(1)-BACT]
6. THIS OXIDIZER SHALL BE MAINTAINED AND OPERATED AT A MINIMUM DESTRUCTION EFFICIENCY OF 95 PERCENT AND A MINIMUM OVERALL VOC CONTROL EFFICIENCY OF 95 PERCENT WHEN THE BASIC EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]

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7. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTS UNDER THE FOLLOWING CONDITIONS TO DEMONSTRATE COMPLIANCE WITH THE PERMIT CONDITIONS:
- A. THE SOURCE TESTS SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
  - B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(k), AND A DESCRIPTION OF THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.
  - C. THE SOURCE TESTS SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE INLET AND THE EXHAUST OF THE OXIDIZER FOR:
    - (1) VOLATILE ORGANIC COMPOUND (VOC) IN PPMV AND LBS/HR
    - (2) VOC DESTRUCTION EFFICIENCY
    - (3) VOC COLLECTION EFFICIENCY
    - (4) USAGE OF ALL VOC-CONTAINING MATERIALS DURING THE TEST
    - (5) OXYGEN CONTENT
    - (6) MOISTURE CONTENT
    - (7) FLOW RATE
    - (8) TEMPERATURE
  - D. THE SOURCE TEST SHALL BE CONDUCTED WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE MAY BE INCREASED AT THE TIME A PERMIT TO OPERATE IS ISSUED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST.
  - E. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
  - F. TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.
  - G. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

- H. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
8. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL SUBMIT THE RESULTS OF ALL PRELIMINARY TESTS THAT ARE CONDUCTED ON THIS EQUIPMENT FOR INFORMATIONAL PURPOSES TO THE WITHIN 45 DAYS AFTER THE TESTING DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.

### **Periodic Monitoring:**

9. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
- A. THE TEST SHALL BE CONDUCTED AT LEAST ONCE DURING THE LIFE OF THE PERMIT.
  - B. THE TEST SHALL BE CONDUCTED TO DETERMINE THE VOC EMISSIONS USING EPA METHOD 25 OR 25A MEASURED OVER A 60 MINUTE AVERAGING TIME PERIOD.
  - C. THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH THE REQUIREMENTS OF COLLECTION AND DESTRUCTION EFFICIENCIES.
- [RULE 3004 (a)(4)]

### **Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 109
  - VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - CO: 2000 PPMV, RULE 407
  - PM: 0.1 GR/SCF, RULE 409
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO CONSTRUCT

**A/N 487020**  
**Granted as of**

#### **Equipment Description:**

LITHOGRAPHIC PRINTING LINE CONSISTING OF:

- 1) LITHOGRAPHIC PRINTING PRESS, HARRIS, MODEL NO. M110-B, SERIAL NO. 020389-1, FIVE COLOR, 26" WEB WIDTH, 100 HP TOTAL DRIVE.
- 2) DRYER, MEGTEC, MODEL NO. COANDA, 17' – 11.5" L. X 4' – 0" W. X 6' – 10.5" H., NATURAL GAS-FIRED, ONE LOW-NOX BURNER BY MAXON, MODEL EB2-MRVCM CYCLOMAX, 1,600,000 BTU/HR MAXIMUM HEAT INPUT, WITH A 50 H.P. SUPPLY FAN, A 5 H.P. COMBUSTION BLOWER, AND 5 H.P. EXHASUST BLOWER.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS BOTH OVENS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT THAT IS IN FULL USE AND HAS BEEN ISSUED A VALID PERMIT BY THE DISTRICT.  
[RULE 1303(a)(1)-BACT]
4. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS AS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 7, 2008 OR EARLIER.  
[RULE 1401]
5. THE NITROGEN OXIDE (NO<sub>x</sub>) EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 30 PPMV AT 3% O<sub>2</sub>  
[RULE 1303(a)(1)-BACT]
6. THE TOTAL QUANTITY OF NATURAL GAS BURNED BY THE PRINTING PRESS OVENS UNDER APPLICATION NOS. 487020 AND 489886 SHALL NOT EXCEED 68,571 CUBIC FEET IN ANY ONE CALENDAR DAY.  
[RULE 1303(b)(2)-OFFSET]

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7. A NON-RESETTABLE TOTALIZING FUEL METER SHALL BE INSTALLED AND MAINTAINED TO VERIFY COMPLIANCE WITH CONDITION NO. 6.  
[RULE 1303(b)(2)-OFFSET]
8. THE OPERATOR SHALL MAINTAIN A FUEL USAGE LOG TO DEMONSTRATE COMPLIANCE WITH CONDITION NO. 4. THE LOG SHALL INCLUDE, AT A MINIMUM, THE METER READING AND THE DAILY FUEL USAGE.  
[RULE 1303(b)(2)-OFFSET]
9. THE VOC CONTENT OF THE FOUNTAIN SOLUTION USED IN THIS EQUIPMENT SHALL NOT EXCEED 0.25 POUND PER GALLON, AS APPLIED, INCLUDING WATER AND EXEMPT SOLVENTS.  
[RULE 1303(a)(1)-BACT]
10. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS IN RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT VERIFY THE FOLLOWING:
  - A. THE DENSITY OF EACH INK IN POUNDS PER GALLON.
  - B. THE PERCENTAGE BY WEIGHT OF LITHOGRAPHIC OILS IN EACH INK.
  - C. THE INK ABSORPTION FACTOR AS SPECIFIED BY CURRENT DISTRICT GUIDELINES.
  - D. THE VOC CONTENT OF FOUNTAIN SOLUTIONS, WASH MATERIALS AND ANY OTHER MATERIALS USED IN POUNDS PER GALLON AS APPLIED, INCLUDING WATER AND EXEMPT COMPOUNDS.
  - E. THE CALENDAR MONTHLY VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS IN POUNDS.
  - F. OTHER DATA AS REQUIRED TO VERIFY COMPLIANCE WITH THE CONDITIONS SPECIFIED IN THIS PERMIT.  
[RULE 109, 1303(b)(2)-OFFSET]

### **Emissions and Requirements:**

11. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - VOC: RULE 109
  - VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - CO: 2000 PPMV, RULE 407
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB

### PERMIT TO CONSTRUCT

**A/N 487021**  
**Granted as of**

#### **Equipment Description:**

MODIFICATION OF AN AIR POLLUTION CONTROL SYSTEM COVERED UNDER PERMIT TO OPERATE NUMBER F79726 (A/N 448693) CONSISTING OF:

- 1) REGENERATIVE THERMAL OXIDIZER, ADWEST TECHNOLOGIES INC., MODEL NO. PREMIER 12.OR TO95, SERIAL NO. 2479-12 OR TO95-2270, 12,000 CFM, 8' – 11" W X 24' – 0" L X 10' –4.5" H, WITH A 3,570,000 BTU/HR MAXON NATURAL GAS-FIRED BURNER, MODEL KINEMAX-4G, A NATURAL GAS INJECTION SYSTEM OF 1,950,000 BTU/HR, TWO CERAMIC BEDS, AND A 5 H.P. COMBUSTION BLOWER.
- 2) EXHAUST SYSTEM WITH A 65 H.P. FAN, 12000 CFM, VENTING FOUR OVENS SERVING HEAT-SET LITHOGRAPHIC PRINTING PRESSES.

BY THE ADDITIONAL VENTING OF AN OVEN SERVING A HARRIS HEAT SET LITHOGRAPHIC PRINTING PRESS.

#### **Conditions:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TEMPERATURE OF NOT LESS THAN 1400 DEGREES FAHRENHEIT SHALL BE MAINTAINED IN THE OXIDIZER COMBUSTION ZONE WHEN THE EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]
4. THE OXIDIZER SHALL BE EQUIPPED WITH A TEMPERATURE INDICATOR AND RECORDER WHICH MEASURES AND RECORDS THE TEMPERATURE IN THE OXIDIZER. THE TEMPERATURE INDICATOR AND RECORDER SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]
5. THIS EQUIPMENT SHALL BE FIRED ON NATURAL GAS ONLY.  
[RULE 1303(a)(1)-BACT]

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6. THIS OXIDIZER SHALL BE MAINTAINED AND OPERATED AT A MINIMUM DESTRUCTION EFFICIENCY OF 95 PERCENT AND A MINIMUM OVERALL VOC CONTROL EFFICIENCY OF 95 PERCENT WHEN THE BASIC EQUIPMENT IT SERVES IS IN OPERATION.  
[RULE 1303(a)(1)-BACT]
  
7. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTS UNDER THE FOLLOWING CONDITIONS TO DEMONSTRATE COMPLIANCE WITH THE PERMIT CONDITIONS:
  - A. THE SOURCE TESTS SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT AFTER THE MODIFICATION UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
  
  - B. A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT AFTER THE MODIFICATION UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(k), AND A DESCRIPTION OF THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.
  
  - C. THE SOURCE TESTS SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE INLET AND THE EXHAUST OF THE OXIDIZER FOR:
    - (1) VOLATILE ORGANIC COMPOUND (VOC) IN PPMV AND LBS/HR
    - (2) VOC DESTRUCTION EFFICIENCY
    - (3) VOC COLLECTION EFFICIENCY
    - (4) USAGE OF ALL VOC-CONTAINING MATERIALS DURING THE TEST
    - (5) OXYGEN CONTENT
    - (6) MOISTURE CONTENT
    - (7) FLOW RATE
    - (8) TEMPERATURE
  
  - D. THE SOURCE TEST SHALL BE CONDUCTED WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THIS PERMIT, THE MINIMUM OPERATING TEMPERATURE MAY BE INCREASED AT THE TIME A PERMIT TO OPERATE IS ISSUED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST.
  
  - E. A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
  
  - F. TWO COMPLETE COPIES OF THE SOURCE TEST REPORTS SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TESTING DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.

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- G. A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
  - H. SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
8. THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL SUBMIT THE RESULTS OF ALL PRELIMINARY TESTS THAT ARE CONDUCTED ON THIS EQUIPMENT FOR INFORMATIONAL PURPOSES TO THE WITHIN 45 DAYS AFTER THE TESTING DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.

### **Periodic Monitoring:**

9. THE OPERATOR SHALL CONDUCT SOURCE TEST(S) IN ACCORDANCE WITH THE FOLLOWING SPECIFICATIONS:
- D. THE TEST SHALL BE CONDUCTED AT LEAST ONCE DURING THE LIFE OF THE PERMIT.
  - E. THE TEST SHALL BE CONDUCTED TO DETERMINE THE VOC EMISSIONS USING EPA METHOD 25 OR 25A MEASURED OVER A 60 MINUTE AVERAGING TIME PERIOD.
  - F. THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH THE REQUIREMENTS OF COLLECTION AND DESTRUCTION EFFICIENCIES.
- [RULE 3004 (a)(4)]

### **Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 109
  - VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - CO: 2000 PPMV, RULE 407
  - PM: 0.1 GR/SCF, RULE 409
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB**

### **RULE 219 EQUIPMENT**

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, PORTABLE, ARCHITECTURAL COATINGS.

**Periodic Monitoring:**

1. 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 OF ALL COATINGS CONSISTING OF (a) COATING TYPE, (b) VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATING AND (c) VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATINGS.

FOR OTHER 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 AND (c) VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATINGS.

[RULE 3004 (a) (4)]

**Emissions and Requirements:**

2. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB**

### **RULE 219 EQUIPMENT**

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, HAND WIPING OPERATIONS.

**Emissions and Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB**

### **RULE 219 EQUIPMENT**

#### **Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, PRINTING OPERATIONS, LOW USE OR EMISSIONS.

#### **Emissions and Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## **FACILITY PERMIT TO OPERATE HANDBILL PRINTERS DBA AMERICAN WEB**

### **RULE 219 EQUIPMENT**

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, CLEANING EQUIPMENT, SMALL UNHEATED, NON-CONVEYORIZED.

**Emissions and Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS