# FACILITY PERMIT TO OPERATE

## SILVER CREEK INDUSTRIES, INC
## 195 E MORGAN ST
## PERRIS, CA 92571

## 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
# SILVER CREEK INDUSTRIES, INC

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# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION A: FACILITY INFORMATION

| | |
|---|---|
| **LEGAL OWNER &/OR OPERATOR:** | SILVER CREEK INDUSTRIES, INC |
| **LEGAL OPERATOR (if different than owner):** | |
| **EQUIPMENT LOCATION:** | 195 E MORGAN ST<br>PERRIS, CA 92571-3112 |
| **MAILING ADDRESS:** | 195 E MORGAN ST<br>PERRIS, CA 92571-3112 |
| **RESPONSIBLE OFFICIAL:** | DENNIS MATTOS |
| **TITLE:** | GENERAL MANAGER |
| **TELEPHONE NUMBER:** | (951) 943-5393 |
| **CONTACT PERSON:** | DENNIS MATTOS |
| **TITLE:** | GENERAL MANAGER |
| **TELEPHONE NUMBER:** | (951) 943-5393 |
| **TITLE V PERMIT ISSUED:** | January 20, 2008 |
| **TITLE V PERMIT EXPIRATION DATE:** | January 19, 2013 |

| TITLE V | RECLAIM | |
|---|---|---|
| YES | NOx: | NO |
| | SOx: | NO |
| | CYCLE: | 0 |
| | ZONE: | INLAND |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION B: RECLAIM ANNUAL EMISSION ALLOCATION

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION C: FACILITY PLOT PLAN

(TO BE DEVELOPED)

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## 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
# SILVER CREEK INDUSTRIES, INC.

## PERMITTED EQUIPMENT LIST

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

| Application number | Permit to Operate number | Equipment description |
|---|---|---|
| 476139 | F96417 | OPEN SPRAY EQUIPMENT |
| 476140 | F96418 | OPEN SPRAY EQUIPMENT |
| 476141 | F96419 | OPEN SPRAY EQUIPMENT |
| 476142 | F96420 | OPEN SPRAY EQUIPMENT |
| 453277 | F82593 | ASPHALT KETTLE |
| 476109 | F96414 | OPEN SPRAY EQUIPMENT |
| 476110 | F96415 | OPEN SPRAY EQUIPMENT |
| 476111 | F96416 | OPEN SPRAY EQUIPMENT |
| 483630 | F99230 | PAINT SPRAY BOOTH |

**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.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## 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 FROM THIS FACILITY SHALL NOT EXCEED 2040 POUNDS IN ANY ONE CALENDAR MONTH. [RULE 1303(b)(2)-OFFSET]

3. THE TOTAL EMISSIONS OF PARTICULATE MATTER, WITH TEN MICRON DIAMETER OR LESS (PM10), FROM ALL PERMITTED EQUIPMENT AND ASSOCIATED OPERATIONS AT THIS FACILITY SHALL NOT EXCEED 667 POUNDS IN ANY ONE CALENDAR MONTH. [RULE 1303(b)(2)-OFFSET]

4. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS FACILITY TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 2 AND 3. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. [RULE 109, 1303(b)(2)-OFFSET]

5. WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, THE OPERATOR SHALL TOTAL AND RECORD VOC AND PM10 EMISSIONS FOR THE MONTH FOR 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]

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

# FACILITY PERMIT TO OPERATE
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7. 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, 1303(b)(2)-OFFSET]

8. 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]

9. MATERIAL SAFETY DATA SHEETS FOR ALL MATERIALS USED AT THIS FACILITY SHALL BE KEPT CURRENT AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]

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## PERMIT TO OPERATE

**Permit No. F96417**
**A/N 476139**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 1, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

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8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO OPERATE

**Permit No. F96418**
**A/N 476140**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 2, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

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8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2)..
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
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## PERMIT TO OPERATE

**Permit No. F96419**
**A/N 476141**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 3, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

# FACILITY PERMIT TO OPERATE
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8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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## PERMIT TO OPERATE

**Permit No. F96420**
**A/N 476142**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 4, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

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8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
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## PERMIT TO OPERATE

**Permit No. F82593**
**A/N 453277**

**Equipment Description:**
ASPHALT KETTLE SYSTEM, CLEASBY, MODEL K00500, SERIAL NO. 11865, 350-GALLON CAPACITY, WITH TWO PROPANE-FUELED BURNERS, EACH RATED AT 450,000 BTU/HR.

**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 OPERATING TEMPERATURE SHALL NOT EXCEED 500 DEGREES FAHRENHEIT.
[RULE 401]

4. THE QUANTITY OF PROPANE USED IN THIS EQUIPMENT SHALL NOT EXCEED 109 GALLONS IN ANY ONE DAY.
[RULE 1303(b)(2)-OFFSET]

5. THE QUANTITY OF ASPHALT USED IN THIS EQUIPMENT SHALL NOT EXCEED 600 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(2)-OFFSET]

6. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:
PM10 = (POUNDS OF ASPHALT USED)(0.01092)
[RULE 1303(b)(2)-OFFSET]

7. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 4 AND 5. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF RULE 1147. PRIOR TO MODIFICATION OF THIS EQUIPMENT TO COME INTO COMPLIANCE WITH THE EMISSION LIMIT OF THIS RULE, THE OPERATOR SHALL SUBMIT AN APPLICATION AND RECEIVE APPROVAL FOR

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CONSTRUCTION OR MODIFICATION OF THE EQUIPMENT.
[RULE 1147]

**Periodic Monitoring:**

9. 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:

   A. 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
   B. 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:

   A. STACK OR EMISSION POINT IDENTIFICATION;
   B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
   C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
   D. VISIBLE EMISSION OBSERVATIONS RECORDED BY A CERTIFIED SMOKE READER.

   [RULE 3004 (a)(4)]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

    PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMIT
    PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMIT
    PM: 0.1 GR/SCF, RULE 409
    CO: 2000 PPMV, RULE 407
    NOx: 60 PPMV, RULE 1147

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO OPERATE

**Permit No. F96414**
**A/N 476109**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 5, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO OPERATE

**Permit No. F96415**
**A/N 476110**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 6, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO OPERATE

**Permit No. F96416**
**A/N 476111**

**Equipment Description:**

OPEN SPRAY SYSTEM NO. 7, CONSISTING OF:
1. PUMP, BINKS, INFINITY 30:1
2. TWO HVLP GUNS, BINKS, AA 4000

**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. THE VOC CONTENT OF MATERIALS USED IN THIS EQUIPMENT SHALL NOT EXCEED 1 POUND OF VOC, LESS WATER AND EXEMPT COMPOUNDS, PER GALLON AS APPLIED.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

4. THE MAXIMUM QUANTITY OF PM10 EMISSIONS FROM THIS EQUIPMENT SHALL NOT EXCEED 9.84 POUNDS IN ANY ONE DAY.
[RULE 1303(b)(1)-MODELING]

5. THE PM10 EMISSIONS FROM THIS EQUIPMENT SHALL BE CALCULATED USING THE FORMULA:

PM10 = (QUANTITY OF COATING SPRAYED IN GALLONS) x (COATING SOLID CONTENT, IN POUNDS PER GALLON) x (1-0.75) x (1-0.20) x 0.50)

[RULE 1303(b)(1)-MODELING, 1303(b)(2)-OFFSET]

6. THE AIR PRESSURE AT THE INLET OF THE SPRAY GUN SHALL NOT EXCEED 15 PSI. A GAUGE SHALL BE INSTALLED AT THE AIR INLET OF THE SPRAY GUN TO VERIFY THE INLET PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

7. THE SPRAY GUN FLUID PRESSURE SHALL NOT EXCEED 4000 PSI. A GAUGE SHALL BE INSTALLED AT THE PUMP TO VERIFY THE FLUID PRESSURE.
[RULE 1107(c)(1)-TRANSFER EFFICIENCY]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

8. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE CALENDAR MONTHLY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). IN ADDITION, RECORDS SHALL BE KEPT TO VERIFY COMPLIANCE WITH CONDITION NOS. 3, 4, 6 AND 7. THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

9. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

VOC: RULE 109
VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO CONSTRUCT/OPERATE

**Permit No. F99230**
**A/N 483630**

**Equipment Description:**

SPRAY BOOTH, BLEEKER, SABT-46, FLOOR TYPE, 14'-4" W. X 46'-2" L. X 10'-0" H., WITH EIGHTEEN 20" X 20" EXHAUST FILTERS AND ONE 2-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 ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.
[RULE 1303(a)(1)-BACT]

4. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL SHALL NOT EXCEED 0.25 INCH OF WATER.
[RULE 1303(a)(1)-BACT]

5. THE TOTAL QUANTITY OF VOLATILE ORGANIC COMPOUND (VOC) EMISSIONS FROM THIS EQUIPMENT AND ASSOCIATED OPERATIONS SHALL NOT EXCEED 15 POUNDS IN ANY ONE DAY. ASSOCIATED OPERATIONS INCLUDE, BUT ARE NOT LIMITED TO, SURFACE PREPARATION AND EQUIPMENT CLEAN-UP.
[RULE 1303(a)(1)-BACT]

6. IN ADDITION TO THE RECORD KEEPING REQUIREMENTS OF RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY THE DAILY VOC EMISSIONS IN POUNDS AND THE VOC CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). THESE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED AT THE FACILITY FOR AT LEAST FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 109, 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]

7. MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY TOXIC AIR CONTAMINANTS IDENTIFIED IN RULE 1401, TABLE I WITH AN EFFECTIVE DATE OF MARCH 7, 2008 OR EARLIER, EXCEPT ETHYLENE GLYCOL BUTYL ETHER (CAS NO. 111-76-2).
[RULE 1401]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

**Periodic Monitoring:**

8. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

   A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;

   B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND

   C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.

   [RULE 3004(a)(4)]

9. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER ONCE EVERY WEEK.
   [RULE 3004(a)(4)]

**Emissions and Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATION:

    VOC: RULE 109
    VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
    VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
    VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
    PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
    PM: RULE 481

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## PERMIT TO CONSTRUCT

**NONE**

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

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

   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 COATING.

   [RULE 3004 (a) (4)]

**Emissions and Requirements:**

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

   VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, COATING EQUIPMENT, LOW USE OR EMISSIONS

**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
   VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 109

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, ADHESIVE APPLICATION EQUIPMENT, LOW USE OR EMISSIONS.

**Emissions and Requirements:**

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

   VOC: RULE 1168, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 109

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## 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 REGULATION:

   VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
   VOC: RULE 109

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION E: ADMINISTRATIVE CONDITIONS

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

1. The permit shall remain effective unless this permit is suspended, revoked, modified, reissued, denied, or it is expired for nonpayment of permit processing or annual operating fees. [201, 203, 209, 301]
   a. The permit must be renewed annually by paying annual operating fees, and the permit shall expire if annual operating fees are not paid pursuant to requirements of Rule 301(d). [301(d)]
   b. The Permit to Construct listed in Section H shall expire one year from the Permit to Construct issuance date, unless a Permit to Construct extension has been granted by the Executive Officer or unless the equipment has been constructed and the operator has notified the Executive Officer prior to the operation of the equipment, in which case the Permit to Construct serves as a temporary Permit to Operate. [202, 205]
   c. The Title V permit shall expire as specified under Section K of the Title V permit. The permit expiration date of the Title V facility permit does not supercede the requirements of Rule 205. [205, 3004]
2. The operator shall maintain all equipment in such a manner that ensures proper operation of the equipment. [204]
3. This permit does not authorize the emissions of air contaminants in excess of those allowed by Division 26 of the Health and Safety Code of the State of California or the Rules and Regulations of the AQMD. This permit cannot be considered as permission to violate existing laws, ordinances, regulations, or statutes of other governmental agencies. [204]
4. The operator shall not use equipment identified in this facility permit as being connected to air pollution control equipment unless they are so vented to the identified air pollution control equipment which is in full use and which has been included in this permit. [204]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION E: ADMINISTRATIVE CONDITIONS

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

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

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

   a. For internal combustion engines and gas turbines, measured concentrations shall be corrected to 15 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1110.2, 1134]

   b. For other combustion devices, measured concentrations shall be corrected to 3 percent stack-gas oxygen content on a dry basis and be averaged over a period of 15 consecutive minutes; [1146, 1146.1, 204]

   c. For non-combustion sources, compliance with emission limits shall be determined and averaged over a period of 60 minutes; [204]

   d. For the purpose of determining compliance with Rule 407, carbon monoxide (CO) shall be measured on a dry basis and be averaged over 15 consecutive minutes, and sulfur compounds which would exist as liquid or gas at standard conditions shall be calculated as sulfur dioxide (SO2) and be averaged over 15 consecutive minutes; [407]

   e. For the purpose of determining compliance with Rule 409, combustion contaminant emission measurements shall be corrected to 12 percent of carbon dioxide (CO2) at standard conditions and averaged over a minimum of 15 consecutive minutes. [409]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION E: ADMINISTRATIVE CONDITIONS

f. For the purpose of determining compliance with Rule 475, combustion contaminant emission measurements shall be corrected to 3 percent of oxygen (O2) at standard conditions and averaged over 15 consecutive minutes or any other averaging time specified by the Executive Officer. [475]

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

a. Brief description of the equipment tested.

b. Brief process description, including maximum and normal operating temperatures, pressures, throughput, etc.

c. Operating conditions under which the test will be performed.

d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).

e. Brief description of sampling and analytical methods used to measure each pollutant, temperature, flow rates, and moisture.

f. Description of calibration and quality assurance procedures.

g. Determination that the testing laboratory qualifies as an "independent testing laboratory" under Rule 304 (conflict of interest).

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

a. The results of the source test.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION E: ADMINISTRATIVE CONDITIONS

b. Brief description of the equipment tested.

c. Operating conditions under which the test was performed.

d. Method of measuring operating parameters, such as fuel rate and process weight. Process schematic diagram showing the ports and sampling locations, including the dimensions of the ducts and stacks at the sampling locations, and distances of flow disturbances, (e.g. elbows, tees, fans, dampers) from the sampling locations (upstream and downstream).

e. Field and laboratory data forms, strip charts and analyses.

f. Calculations for volumetric flow rates, emission rates, control efficiency, and overall control efficiency.

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION F: RECLAIM MONITORING AND SOURCE TESTING REQUIREMENTS

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION G: RECORDKEEPING AND REPORTING REQUIREMENTS FOR RECLAIM SOURCES

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC.

## SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

See Section D of this permit for any Permit to Construct issued to this facility.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION I: PLANS AND SCHEDULES

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

NONE

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION J: AIR TOXICS

NOT APPLICABLE

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

**GENERAL PROVISIONS**

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

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

**Permit Renewal and Expiration**

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

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

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

**Duty to Provide Information**

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

**Payment of Fees**

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

**Reopening for Cause**

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

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

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

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

**COMPLIANCE PROVISIONS**

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

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

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

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

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

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

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

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

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

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

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

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

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

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

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

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

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

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

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

16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after commencing operation, and whose operation does not conflict with the terms or conditions of this Title V permit: 1) the facility operator shall keep a copy of the AQMD or state permit or registration; 2) the equipment operator shall comply with the conditions on the permit or registration and all other regulatory requirements; and 3) the facility operator shall treat the permit or registration as a part of its Title V permit, subject to recordkeeping, reporting and certification requirements. [3004(a)(1)]

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

**EMERGENCY PROVISIONS**

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

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

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

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

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

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

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

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

**RECORDKEEPING PROVISIONS**

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

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

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

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

    (D) The analytical techniques or methods used;

    (E) The results of such analyses; and

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

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

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

**REPORTING PROVISIONS**

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

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

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

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

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

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

(B) The compliance status during the reporting period;

(C) Whether compliance was continuous or intermittent;

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

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

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

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

**PERIODIC MONITORING**

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

*FACILITY RULES*

*This facility is subject to the following rules and regulations*

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

| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|---|---|---|
| RULE 109 | 5-2-2003 | Federally enforceable |
| RULE 1107 | 1-6-2006 | Non federally enforceable |
| RULE 1107 | 11-9-2001 | Federally enforceable |
| RULE 1113 | 11-8-1996 | Federally enforceable |
| RULE 1113 | 6-3-2011 | Non federally enforceable |
| RULE 1136 | 6-14-1996 | Federally enforceable |
| RULE 1147 | 9-9-2011 | Non federally enforceable |
| RULE 1168 | 1-7-2005 | Non federally enforceable |
| RULE 1168 | 10-3-2003 | Federally enforceable |
| RULE 1171 | 11-7-2003 | Federally enforceable |
| RULE 1171 | 5-1-2009 | Non federally enforceable |
| RULE 118 | 12-7-1995 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 12-6-2002 | Non federally enforceable |
| RULE 1303(a)(1)-BACT | 5-10-1996 | Federally enforceable |
| RULE 1303(b)(1)-Modeling | 12-6-2002 | Non federally enforceable |
| RULE 1303(b)(2)-Offset | 12-6-2002 | Non federally enforceable |
| RULE 1303(b)(2)-Offset | 5-10-1996 | Federally enforceable |
| RULE 1401 | 3-4-2005 | Non federally enforceable |
| RULE 1401 | 3-7-2008 | Non federally enforceable |
| RULE 204 | 10-8-1993 | Federally enforceable |
| RULE 217 | 1-5-1990 | Federally enforceable |
| RULE 219 | 6-1-2007 | Non federally enforceable |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## SECTION K: TITLE V Administration

| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|---|---|---|
| RULE 219 | 9-4-1981 | Federally enforceable |
| RULE 3002 | 11-14-1997 | Federally enforceable |
| RULE 3002 | 11-5-2010 | Non federally enforceable |
| RULE 3003 | 11-14-1997 | Federally enforceable |
| RULE 3003 | 11-5-2010 | Non federally enforceable |
| RULE 3004 | 12-12-1997 | Federally enforceable |
| RULE 3004(a)(4)-Periodic Monitoring | 12-12-1997 | Federally enforceable |
| RULE 3005 | 11-14-1997 | Federally enforceable |
| RULE 3005 | 11-5-2010 | Non federally enforceable |
| RULE 3007 | 10-8-1993 | Federally enforceable |
| RULE 304 | 5-6-2011 | Non federally enforceable |
| RULE 401 | 11-9-2001 | Non federally enforceable |
| RULE 401 | 3-2-1984 | Federally enforceable |
| RULE 402 | 5-7-1976 | Non federally enforceable |
| RULE 404 | 2-7-1986 | Federally enforceable |
| RULE 405 | 2-7-1986 | Federally enforceable |
| RULE 407 | 4-2-1982 | Federally enforceable |
| RULE 408 | 5-7-1976 | Federally enforceable |
| RULE 409 | 8-7-1981 | Federally enforceable |
| RULE 430 | 7-12-1996 | Non federally enforceable |
| RULE 442 | 12-15-2000 | Federally enforceable |
| RULE 481 | 1-11-2002 | Federally enforceable |
| RULE 701 | 6-13-1997 | Federally enforceable |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

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

NONE

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 01-06-2006]

Except as otherwise provided in Rule 1107

(1) VOC Content of Coatings

A person shall not apply to metal parts and products subject to the provisions of this rule any coatings, including any VOC-containing materials added to the original coating supplied by the manufacturer, which contain VOC in excess of the limits specified below:

| VOC LIMITS<br>Less Water and Less Exempt Compounds<br>Effective Dates | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Coating** | **Air-Dried** | | | | **Baked** | | | |
| | **gm/l** | | **lb/gal** | | **gm/l** | | **lb/gal** | |
| | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** |
| General One-Component | 275 | 275 | 2.3 | 2.3 | 275 | 275 | 2.3 | 2.3 |
| General Multi-Component | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Military Specification | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Etching Filler | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Solar-Absorbent | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Heat-Resistant | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Extreme High-Gloss | 420 | 340 | 3.5 | 2.8 | 360 | 360 | 3.0 | 3.0 |
| Metallic | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 01-06-2006]

| VOC LIMITS<br>Less Water and Less Exempt Compounds<br>Effective Dates, cont. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Coating** | **Air-Dried** | | | | **Baked** | | | |
| | **gm/l** | | **lb/gal** | | **gm/l** | | **lb/gal** | |
| | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** |
| Extreme Performance | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Prefabricated Architectural One-Component | 420 | 275 | 3.5 | 2.3 | 275 | 275 | 2.3 | 2.3 |
| Prefabricated Architectural Multi-Component | 420 | 340 | 3.5 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Touch Up | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Repair | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Silicone Release | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| High-Performance Architectural | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Camouflage | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Vacuum-Metalizing | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Mold-Seal | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| High-Temperature | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Electric-Insulating Varnish | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Pan Backing | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Pretreatment Coatings | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 01-06-2006]

(2) A person shall not use VOC-containing materials which have a VOC content of more than 200 grams per liter of material for stripping any coating governed by this rule.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 11-09-2001]

Except as otherwise provided in Rule 1107

(1) VOC Content of Coatings

A person shall not apply to metal parts and products subject to the provisions of this rule any coatings, including any VOC-containing materials added to the original coating supplied by the manufacturer, which contain VOC in excess of the limits specified below:

| VOC LIMITS<br>Less Water and Less Exempt Compounds<br>Effective Dates | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Coating** | **Air-Dried** | | | | **Baked** | | | |
| | **gm/l** | | **lb/gal** | | **gm/l** | | **lb/gal** | |
| | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** |
| General One-Component | 275 | 275 | 2.3 | 2.3 | 275 | 275 | 2.3 | 2.3 |
| General Multi-Component | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Military Specification | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Etching Filler | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Solar-Absorbent | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Heat-Resistant | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Extreme High-Gloss | 420 | 340 | 3.5 | 2.8 | 360 | 360 | 3.0 | 3.0 |
| Metallic | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 11-09-2001]

Except as otherwise provided in Rule 1107

(1) VOC Content of Coatings

A person shall not apply to metal parts and products subject to the provisions of this rule any coatings, including any VOC-containing materials added to the original coating supplied by the manufacturer, which contain VOC in excess of the limits specified below:

| VOC LIMITS<br>Less Water and Less Exempt Compounds<br>Effective Dates | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Coating** | **Air-Dried** | | | | **Baked** | | | |
| | **gm/l** | | **lb/gal** | | **gm/l** | | **lb/gal** | |
| | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** |
| General One-Component | 275 | 275 | 2.3 | 2.3 | 275 | 275 | 2.3 | 2.3 |
| General Multi-Component | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Military Specification | 340 | 340 | 2.8 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Etching Filler | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Solar-Absorbent | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Heat-Resistant | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Extreme High-Gloss | 420 | 340 | 3.5 | 2.8 | 360 | 360 | 3.0 | 3.0 |
| Metallic | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1107 11-09-2001]

| VOC LIMITS<br>Less Water and Less Exempt Compounds<br>Effective Dates, cont. | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| **Coating** | **Air-Dried** | | | | **Baked** | | | |
| | **gm/l** | | **lb/gal** | | **gm/l** | | **lb/gal** | |
| | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** | **Current** | **7/1/07** |
| Extreme Performance | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Prefabricated Architectural One-Component | 420 | 275 | 3.5 | 2.3 | 275 | 275 | 2.3 | 2.3 |
| Prefabricated Architectural Multi-Component | 420 | 340 | 3.5 | 2.8 | 275 | 275 | 2.3 | 2.3 |
| Touch Up | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Repair | 420 | 420 | 3.5 | 3.5 | 360 | 360 | 3.0 | 3.0 |
| Silicone Release | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| High-Performance Architectural | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Camouflage | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Vacuum-Metalizing | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Mold-Seal | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| High-Temperature | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Electric-Insulating Varnish | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Pan Backing | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |
| Pretreatment Coatings | 420 | 420 | 3.5 | 3.5 | 420 | 420 | 3.5 | 3.5 |

(2) A person shall not use VOC-containing materials which have a VOC content of more than 200 grams per liter of material for stripping any coating governed by this rule.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 11-08-1996]

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

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

## TABLE OF STANDARDS

## VOC LIMITS

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

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

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 11-08-1996]

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

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

## TABLE OF STANDARDS (cont.)

## VOC LIMITS

## Grams of VOC Per Liter of Material

| COATING | Limit |
|---|---|
| Low-Solids Coating | 120 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 06-03-2011]

(1) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6) of Rule 1113, no person shall supply, sell, offer for sale, market, manufacture, blend, repackage, apply, store at a worksite, or solicit the application of any architectural coating within the District:

(A) That is listed in the Table of Standards 1 and contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified; or

(B) That is not listed in the Table of Standards 1, and contains VOC (excluding any colorant added to tint bases) in excess of 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, until January 1, 2014, at which time the limit drops to 50 grams of VOC per liter of coating, less water, less exempt compounds (0.42 pounds per gallon).

(2) No person within the District shall add colorant at the point of sale that is listed in the Table of Standards 2 and contains VOC in excess of the corresponding VOC limit specified in the Table of Standards 2, after the effective date specified.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 06-03-2011]

### TABLE OF STANDARDS 1
### VOC LIMITS

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

| COATING CATEGORY | Ceiling Limit[1] | Current Limit[2] | Effective Date | | |
|---|---|---|---|---|---|
| | | | 7/1/08 | 1/1/12 | 1/1/14 |
| Bond Breakers | | 350 | | | |
| Clear Wood Finishes | | 275 | | | |
| Varnish | 350 | 275 | | | |
| Sanding Sealers | 350 | 275 | | | |
| Lacquer | | 275 | | | |
| Concrete-Curing Compounds | | 100 | | | |
| Concrete-Curing Compounds For Roadways and Bridges[3] | | 350 | | | |
| Concrete Surface Retarder | | 250 | | | 50 |
| Driveway Sealer | | 100 | | 50 | |
| Dry-Fog Coatings | | 150 | | | 50 |
| Faux Finishing Coatings | | | | | |
| Clear Topcoat | | 350 | | 200 | |
| Decorative Coatings | | 350 | | | 100 |
| Glazes | | 350 | | | |
| Japan | | 350 | | | |
| Trowel Applied Coatings | | 350 | | 150 | 50 |
| Fire-Proofing Coatings | | 350 | | | 150 |
| Flats | 250 | 50 | 50 | | |
| Floor Coatings | 100 | 50 | | | |
| Form Release Compound | | 250 | | | 100 |
| Graphic Arts (Sign) Coatings | | 500 | | | 150 |
| Industrial Maintenance (IM) Coatings | 420 | 100 | | | |
| High Temperature IM Coatings | | 420 | | | |
| Non-Sacrificial Anti-Graffiti Coatings | | 100 | | | |
| Zinc-Rich IM Primers | 340 | 100 | | | |
| Magnesite Cement Coatings | | 450 | | | |
| Mastic Coatings | | 300 | | | 100 |
| Metallic Pigmented Coatings | 500 | 500 | | | 150 |
| Multi-Color Coatings | | 250 | | | |
| Nonflat Coatings | 150 | 50 | | | |
| Pre-Treatment Wash Primers | | 420 | | | |
| Primers, Sealers, and Undercoaters | 200 | 100 | | | |
| Reactive Penetrating Sealers | | 350 | | | |
| Recycled Coatings | | 250 | | | |
| Roof Coatings | 250 | 50 | | | |
| Roof Coatings, Aluminum | | 100 | | | |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 06-03-2011]

| | | | | | |
|---|---|---|---|---|---|
| Roof Primers, Bituminous | 350 | 350 | | | |
| Rust Preventative Coatings | 400 | 100 | | | |
| Stone Consolidant | | 450 | | | |
| Sacrificial Anti-Graffiti Coatings | | 100 | | 50 | |
| Shellac | | | | | |
| Clear | | 730 | | | |
| Pigmented | | 550 | | | |
| Specialty Primers | 350 | 100 | | | |
| Stains | | 100 | | | |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1113 06-03-2011]

| COATING CATEGORY | Ceiling Limit[1] | Current Limit[2] | Effective Date | | |
|---|---|---|---|---|---|
| | | | 7/1/08 | 1/1/12 | 1/1/14 |
| Stains, Interior | 250 | 250 | | | |
| Swimming Pool Coatings | | | | | |
| Repair | | 340 | | | |
| Other | | 340 | | | |
| Traffic Coatings | | 100 | | | |
| Waterproofing Sealers | 250 | 100 | | | |
| Waterproofing Concrete/Masonry Sealers | 400 | 100 | | | |
| Wood Preservatives | | 350 | | | |

1. The specified ceiling limits are applicable to products sold under the Averaging Compliance Option.
2. The specified limits remain in effect unless revised limits are listed in subsequent columns in the Table of Standards.
3. Does not include compounds used for curbs and gutters, sidewalks, islands, driveways and other miscellaneous concrete areas.

## TABLE OF STANDARDS 1 (cont.)
## VOC LIMITS

### Grams of VOC Per Liter of Material

| COATING | Limit |
|---|---|
| Low-Solids Coating | 120 |

## TABLE OF STANDARDS 2
## VOC LIMITS FOR COLORANTS

### Grams of VOC Per Liter of Colorant
### Less Water and Less Exempt Compounds

| COLORANT | Limit[4] |
|---|---|
| Architectural Coatings, excluding IM Coatings | 50 |
| Solvent-Based IM | 600 |
| Waterborne IM | 50 |

4. Effective January 1, 2014.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1136 06-14-1996]

Except as otherwise provided in Rule 1136

(a) The operator shall not apply any coating to a wood product which has a VOC content, including any VOC-containing material added to the original coating supplied by the manufacturer, which exceeds the applicable limit specified below:

(1)

**VOC LIMITS**
Grams Per Liter (lb/gal) of Coating, [lbs VOC/lb of solids],
Less Water and Less Exempt Compounds

| COATING | Current Limit I | Current Limit II | On and After 7/1/2005 |
|---|---|---|---|
| Clear Sealers | 550 (4.6) [1.39] | 680 (5.7) [3.36] | 275 (2.3) [0.36] |
| Clear Topcoat | 550 (4.6) [1.37] | 275 (2.3) [0.35] | 275 (2.3) [0.35] |
| Pigmented Primers, Sealers & Undercoats | 550 (4.6) [1.06] | 600 (5.0) [1.08] | 275 (2.3) [0.21] |
| Pigmented Topcoats | 550 (4.6) [1.10] | 275 (2.3) [0.25] | 275 (2.3) [0.25] |

The operator shall use coatings on a wood product that comply with either all VOC limits in column I or all VOC limits in column II. The operator that applies a primer, sealer or undercoat, but not a topcoat, to a wood product, shall be subject to column I for that wood product.

(2) Notwithstanding the requirements of clause (a)(1), an operator that applies a topcoat and a primer, sealer or undercoat to a shutter may, until July 1, 2005, choose to comply with the VOC limits specified below for that shutter:

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1136 06-14-1996]

**VOC LIMITS**

Grams Per Liter, (lb/gal) of Coating, [lbs VOC/lb of solids],
Less Water and Less Exempt Compounds

| COATING | |
|---|---|
| Clear Sealers | 275 (2.3) [0.36] |
| Clear Topcoat | 680 (5.7) [2.99] |
| Pigmented Primers, Sealers & Undercoats | 275 (2.3) [0.33] |
| Pigmented Topcoats | 600 (5.0) [1.38] |

(3)

**VOC LIMITS**

Grams Per Liter, (lb/gal) of Coating, [lbs VOC/lb of solids],
Less Water and Less Exempt Compounds

| COATING | Current Limit | On and After 7/1/2005 |
|---|---|---|
| Barrier Coat - Plastic Components | 760 (6.3) [3.9] | 275 (2.3) [0.28] |
| Composite Wood Edge Filler | 550 (4.6) [1.15] | 275 (2.3) [0.31] |
| Extreme Performance Coatings | 420 (3.5) [0.51] | 275 (2.3) [0.33] |
| Fillers | 500 (4.2) [0.66] | 275 (2.3) [0.18] |
| High-Solid Stains | 550 (4.6) [1.23] | 350 (2.9) [0.42] |
| Inks | 500 (4.2) [0.96] | 500 (4.2) [0.96] |
| Mold-Seal Coatings | 750 (6.3) [4.2] | 750 (6.3) [4.2] |
| Multi-Colored Coatings | 685 (5.7) [2.6] | 275 (2.3) [0.33] |

**VOC LIMITS**

Grams Per Liter (lb/gal) of Material

| COATING | Current Limit | On and After 7/1/2005 |
|---|---|---|
| Low-Solids Barrier Coat - Plastic Components | 760 (6.3) | 120 (1.0) |
| Low-Solid Stains, Toners, and Washcoats | 480 (4.0) | 120 (1.0) |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1136 06-14-1996]

Any coating subject to this rule that meets any of the three VOC limit formats (grams per liter, lb/gal, or lbs VOC/lb of solids) is in compliance with this subparagraph.

(4) The VOC limit for japan coatings is 700 grams per liter of coatings, less water and exempt compounds, as applied.

(b) A person shall not use a stripper on wood products unless:

(1) it contains less than 350 grams of VOC per liter of material; or

(2) the VOC composite vapor pressure is 2 mm Hg (0.04 psia) or less at 20$^{o}$C (68$^{o}$F).

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 01-07-2005]

(1) Unless otherwise specified in paragraph (c)(2), a person shall not apply any adhesives, adhesive bonding primers, adhesive primers, or any other primer which have a VOC content in excess of 250 g/L less water and less exempt compounds.

(2) A person shall not apply adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers, or any other primer which have a VOC content in excess of the limits specified below:

**VOC Limit*, Less Water and Less Exempt Compounds in Grams per Liter**

| Architectural Applications | Current VOC Limit* |
|---|---|
| Indoor Carpet Adhesives | 50 |
| Carpet Pad Adhesives | 50 |
| Outdoor Carpet Adhesives | 150 |
| Wood Flooring Adhesive | 100 |
| Rubber Floor Adhesives | 60 |
| Subfloor Adhesives | 50 |
| Ceramic Tile Adhesives | 65 |
| VCT and Asphalt Tile Adhesives | 50 |
| Dry Wall and Panel Adhesives | 50 |
| Cove Base Adhesives | 50 |
| Multipurpose Construction Adhesives | 70 |
| Structural Glazing Adhesives | 100 |
| Single Ply Roof Membrane Adhesives | 250 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 01-07-2005]

| Specialty Applications | VOC Limits and Effective Dates** | | | |
|---|---|---|---|---|
| | Current VOC Limit* | 1-1-05 | 7-1-05 | 1-1-07 |
| PVC Welding | 510 | | | |
| CPVC Welding | 490 | | | |
| ABS Welding | 400 | | 325 | |
| Plastic Cement Welding | 350 | 250 | | |
| Adhesive Primer for Plastic | 650 | | 550 | |
| Computer Diskette Manufacturing | 350 | | | |
| Contact Adhesive | 80 | | | |
| Special Purpose Contact Adhesive | 250 | | | |
| Tire Retread | 100 | | | |
| Adhesive Primer for Traffic Marking Tape | 150 | | | |
| Structural Wood Member Adhesive | 140 | | | |
| Sheet Applied Rubber Lining Operations | 850 | | | |
| Top and Trim Adhesive | 540 | | | 250 |

** The specified limits remain in effect unless revised limits are listed in subsequent columns.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 01-07-2005]

For adhesives, adhesive bonding primers, or any other primer not regulated by the above two tables and applied to the following substrates, the following limits shall apply:

| Substrate Specific Applications | Current VOC Limit* |
|---|---|
| Metal to Metal | 30 |
| Plastic Foams | 50 |
| Porous Material (except wood) | 50 |
| Wood | 30 |
| Fiberglass | 80 |

If an adhesive is used to bond dissimilar substrates together the adhesive with the highest VOC content shall be allowed.

| Sealants | Current VOC Limit* |
|---|---|
| Architectural | 250 |
| Marine Deck | 760 |
| Nonmembrane Roof | 300 |
| Roadway | 250 |
| Single-Ply Roof Membrane | 450 |
| Other | 420 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 01-07-2005]

| **Sealant Primers** | **Current VOC Limit*** |
|---|---|
| Architectural | |
| Non Porous | 250 |
| Porous | 775 |
| Modified Bituminous | 500 |
| Marine Deck | 760 |
| Other | 750 |

* For low-solid adhesives or sealants the VOC limit is expressed in grams per liter of material as determined in paragraph (b)(32); for all other adhesives and sealants, VOC limits are expressed as grams of VOC per liter of adhesive or sealant less water and less exempt compounds as determined in paragraph (b)(31).

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 10-03-2003]

(1) Unless otherwise specified in paragraph (c)(2), a person shall not apply any adhesives, adhesive bonding primers, adhesive primers, or any other primer which have a VOC content in excess of 250 g/L less water and less exempt compounds.

(2) A person shall not apply adhesives, adhesive bonding primers, adhesive primers, sealants, sealant primers, or any other primer which have a VOC content in excess of the limits specified below:

**VOC Limit*, Less Water and Less Exempt Compounds in Grams per Liter**

| Architectural Applications | Current VOC Limit |
|---|---|
| Indoor Carpet Adhesives | 50 |
| Carpet Pad Adhesives | 50 |
| Outdoor Carpet Adhesives | 150 |
| Wood Flooring Adhesive | 100 |
| Rubber Floor Adhesives | 60 |
| Subfloor Adhesives | 50 |
| Ceramic Tile Adhesives | 65 |
| VCT and Asphalt Tile Adhesives | 50 |
| Dry Wall and Panel Adhesives | 50 |
| Cove Base Adhesives | 50 |
| Multipurpose Construction Adhesives | 70 |
| Structural Glazing Adhesives | 100 |
| Single Ply Roof Membrane Adhesives | 250 |

* For low-solid adhesives or sealants the VOC limit is expressed in grams per liter of material as determined in paragraph (b)(32); for all other adhesives and sealants, VOC limits are expressed as grams of VOC per liter of adhesive or sealant less water and less exempt compounds as determined in paragraph (b)(31).

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 10-03-2003]

| .Specialty Applications | VOC Limits and Effective Dates** | | | |
|---|---|---|---|---|
| | Current VOC Limit | 6-7-02 | 1-1-03 | 1-1-05 |
| PVC Welding | 510 | | | 285 |
| CPVC Welding | 490 | | | 270 |
| ABS Welding | 400 | | | |
| Plastic Cement Welding | 350 | | | 250 |
| Adhesive Primer for Plastic | 650 | | | 250 |
| Computer Diskette Manufacturing | 350 | | | |
| Contact Adhesive | 250 | | 80 | |
| Special Purpose Contact Adhesive | 250 | | | |
| Tire Retread | 100 | | | |
| Adhesive Primer for Traffic Marking Tape | 150 | | | |
| Structural Wood Member Adhesive | 140 | | | |
| Sheet Applied Rubber Lining Operations | 850 | | | |
| Top and Trim Adhesive | 250 | 540 | | 250 |

** The specified limits remain in effect unless revised limits are listed in subsequent columns.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1168 10-03-2003]

| Substrate Specific Applications | Current VOC Limit |
|---|---|
| Metal to Metal | 30 |
| Plastic Foams | 50 |
| Porous Material (except wood) | 50 |
| Wood | 30 |
| Fiberglass | 80 |

If an adhesive is used to bond dissimilar substrates together the adhesive with the highest VOC content shall be allowed.

| Sealants | Current VOC Limit |
|---|---|
| Architectural | 250 |
| Marine Deck | 760 |
| Nonmembrane Roof | 300 |
| Roadway | 250 |
| Single-Ply Roof Membrane | 450 |
| Other | 420 |

| Sealant Primers | Current VOC Limit |
|---|---|
| Architectural | |
| Non Porous | 250 |
| Porous | 775 |
| Modified Bituminous | 500 |
| Marine Deck | 760 |
| Other | 750 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 11-07-2003]

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS<br>VOC<br>g/l<br>(lb/gal) |
|---|---|
| (A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application | |
| (i) General | 25<br>(0.21) |
| (ii) Electrical Apparatus Components & Electronic Components | 500<br>(4.2) |
| (iii) Medical Devices & Pharmaceuticals | 800<br>(6.7) |
| (B) Repair and Maintenance Cleaning | |
| (i) General | 25<br>(0.21) |
| (ii) Electrical Apparatus Components & Electronic Components | 900<br>(7.5) |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 11-07-2003]

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS<br>VOC<br>g/l<br>(lb/gal) |
|---|---|
| (iii) Medical Devices & Pharmaceuticals | |
| (A) Tools, Equipment, & Machinery | 800<br>(6.7) |
| (B) General Work Surfaces | 600<br>(5.0) |
| (C) Cleaning of Coatings or Adhesives Application Equipment | 550<br>(4.6) |
| (D) Cleaning of Ink Application Equipment | |
| (i) General | 25<br>(0.21) |
| (ii) Flexographic Printing | 25<br>(0.21) |
| (iii) Gravure Printing | |
| (A) Publication | 750<br>(6.3) |
| (B) Packaging | 25<br>(0.21) |
| (iv) Lithographic or Letter Press Printing | |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 11-07-2003]

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS<br>VOC<br>g/l<br>(lb/gal) |
|---|---|
| (A) Roller Wash – Step 1 | 600<br>(5.0) |
| (B) Roller Wash-Step 2,<br>Blanket Wash, & On-Press Components | 800<br>(6.7) |
| (C) Removable Press Components | 25<br>(0.21) |
| (v) Screen Printing | 750<br>(6.3) |
| (vi) Ultraviolet Ink/ Electron Beam Ink<br>Application Equipment (except screen printing) | 800<br>(6.7) |
| (vii) Specialty Flexographic Printing | 600<br>(5.0) |
| (E) Cleaning of Polyester Resin Application Equipment | 25<br>(0.21) |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 05-01-2009]

(1) Solvent Requirements

A person shall not use a solvent to perform solvent cleaning operations unless the solvent complies with the applicable requirements set forth below:

| | CURRENT LIMITS* | EFFECTIVE 1/1/2010 |
|---|---|---|
| **SOLVENT CLEANING ACTIVITY** | **VOC g/l (lb/gal)** | **VOC g/l (lb/gal)** |
| (A) Product Cleaning During Manufacturing Process Or Surface Preparation For Coating, Adhesive, Or Ink Application | | |
| (i) General | 25 (0.21) | |
| (ii) Electrical Apparatus Components & Electronic Components | 100 (0.83) | |
| (iii) Medical Devices & Pharmaceuticals | 800 (6.7) | |
| (B) Repair and Maintenance Cleaning | | |
| (i) General | 25 (0.21) | |
| (ii) Electrical Apparatus Components & Electronic Components | 100 (0.83) | |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 05-01-2009]

| | CURRENT LIMITS* | EFFECTIVE 1/1/2010 |
|---|---|---|
| **SOLVENT CLEANING ACTIVITY (cont.)** | **VOC g/l (lb/gal)** | **VOC g/l (lb/gal)** |
| (iii) Medical Devices & Pharmaceuticals | | |
| (A) Tools, Equipment, & Machinery | 800 (6.7) | |
| (B) General Work Surfaces | 600 (5.0) | |
| (C) Cleaning of Coatings or Adhesives Application Equipment | 25 (0.21) | |
| (D) Cleaning of Ink Application Equipment | | |
| (i) General | 25 (0.21) | |
| (ii) Flexographic Printing | 25 (0.21) | |
| (iii) Gravure Printing | | |
| (A) Publication | 100 (0.83) | |
| (B) Packaging | 25 (0.21) | |
| (iv) Lithographic (Offset) or Letter Press Printing | | |
| (A) Roller Wash, Blanket Wash, & On-Press Components | 100 (0.83) | |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 1171 05-01-2009]

| | CURRENT LIMITS* | EFFECTIVE 1/1/2010 |
|---|---|---|
| **SOLVENT CLEANING ACTIVITY (cont.)** | **VOC g/l (lb/gal)** | **VOC g/l (lb/gal)** |
| (B) Removable Press Components | 25 (0.21) | |
| (v) Screen Printing | 100 (0.83) | |
| (vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing) | 650 (5.4) | 100 (0.83) |
| (vii) Specialty Flexographic Printing | 100 (0.83) | |
| (E) Cleaning of Polyester Resin Application Equipment | 25 (0.21) | |

* The specified limits remain in effect unless revised limits are listed in subsequent columns.

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 404 02-07-1986]

The operator shall not discharge into the atmosphere from this equipment, particulate matter in excess of the concentration at standard conditions, shown in Table 404(a). Where the volume discharged is between figures listed in the Table, the exact concentration permitted to be discharged shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

**TABLE 404(a)**

| Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter"Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | | Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | |
|---|---|---|---|---|---|---|---|
| Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot | Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot |
| 25 or less | 883 or less | 450 | 0.196 | 900 | 31780 | 118 | 0.0515 |
| 30 | 1059 | 420 | .183 | 1000 | 35310 | 113 | .0493 |
| 35 | 1236 | 397 | .173 | 1100 | 38850 | 109 | .0476 |
| 40 | 1413 | 377 | .165 | 1200 | 42380 | 106 | .0463 |
| 45 | 1589 | 361 | .158 | 1300 | 45910 | 102 | .0445 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 404 02-07-1986]

| Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter"Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | | Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | |
|---|---|---|---|---|---|---|---|
| Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot | Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot |
| 50 | 1766 | 347 | .152 | 1400 | 49440 | 100 | .0437 |
| 60 | 2119 | 324 | .141 | 1500 | 52970 | 97 | .0424 |
| 70 | 2472 | 306 | .134 | 1750 | 61800 | 92 | .0402 |
| 80 | 2825 | 291 | .127 | 2000 | 70630 | 87 | .0380 |
| 90 | 3178 | 279 | .122 | 2250 | 79460 | 83 | .0362 |
| 100 | 3531 | 267 | .117 | 2500 | 88290 | 80 | .0349 |
| 125 | 4414 | 246 | .107 | 3000 | 105900 | 75 | .0327 |
| 150 | 5297 | 230 | .100 | 4000 | 141300 | 67 | .0293 |
| 175 | 6180 | 217 | .0947 | 5000 | 176600 | 62 | .0271 |
| 200 | 7063 | 206 | .0900 | 6000 | 211900 | 58 | .0253 |
| 250 | 8829 | 190 | .0830 | 8000 | 282500 | 52 | .0227 |
| 300 | 10590 | 177 | .0773 | 10000 | 353100 | 48 | .0210 |
| 350 | 12360 | 167 | .0730 | 15000 | 529700 | 41 | .0179 |
| 400 | 14130 | 159 | .0694 | 20000 | 706300 | 37 | .0162 |
| 450 | 15890 | 152 | .0664 | 25000 | 882900 | 34 | .0148 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 404 02-07-1986]

| Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter"Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | | Volume Discharged Calculated as Dry Gas At Standard Conditions | | Maximum Concentration of Particulate Matter Allowed in Discharged Gas Calculated as Dry Gas at Standard Conditions | |
|---|---|---|---|---|---|---|---|
| Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot | Cubic meters Per Minute | Cubic feet Per Minute | Milligrams per Cubic Meter | Grains per Cubic Foot |
| 500 | 17660 | 146 | .0637 | 30000 | 1059000 | 32 | .0140 |
| 600 | 21190 | 137 | .0598 | 40000 | 1413000 | 28 | .0122 |
| 700 | 24720 | 129 | .0563 | 50000 | 1766000 | 26 | .0114 |
| 800 | 28250 | 123 | .0537 | 70000 or more | 2472000 or more | 23 | .0100 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 405 02-07-1986]

The operator shall not discharge into the atmosphere from this equipment, solid particulate matter including lead and lead compounds in excess of the rate shown in Table 405(a).

Where the process weight per hour is between figures listed in the table, the exact weight of permitted discharge shall be determined by linear interpolation.

For the purposes of this rule, emissions shall be averaged over one complete cycle of operation or one hour, whichever is the lesser time period.

**TABLE 405(a)**

| Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process | | Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process | |
|---|---|---|---|---|---|---|---|
| Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour |
| 100 or less | 220 or less | 0.450 | 0.99 | 9000 | 19840 | 5.308 | 11.7 |
| 150 | 331 | 0.585 | 1.29 | 10000 | 22050 | 5.440 | 12.0 |
| 200 | 441 | 0.703 | 1.55 | 12500 | 27560 | 5.732 | 12.6 |
| 250 | 551 | 0.804 | 1.77 | 15000 | 33070 | 5.982 | 13.2 |
| 300 | 661 | 0.897 | 1.98 | 17500 | 38580 | 6.202 | 13.7 |
| 350 | 772 | 0.983 | 2.17 | 20000 | 44090 | 6.399 | 14.1 |
| 400 | 882 | 1.063 | 2.34 | 25000 | 55120 | 6.743 | 14.9 |
| 450 | 992 | 1.138 | 2.51 | 30000 | 66140 | 7.037 | 15.5 |
| 500 | 1102 | 1.209 | 2.67 | 35000 | 77160 | 7.296 | 16.1 |
| 600 | 1323 | 1.340 | 2.95 | 40000 | 88180 | 7.527 | 16.6 |

# FACILITY PERMIT TO OPERATE
# SILVER CREEK INDUSTRIES, INC

## APPENDIX B: RULE EMISSION LIMITS
## [RULE 405 02-07-1986]

| Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All Points of Process | | Process Weight Per Hour | | Maximum Discharge Rate Allowed for Solid Particulate Matter (Aggregate Discharged From All points of Process | |
|---|---|---|---|---|---|---|---|
| Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour | Kilograms Per Hour | Pounds Per Hour |
| 700 | 1543 | 1.461 | 3.22 | 45000 | 99210 | 7.738 | 17.1 |
| 800 | 1764 | 1.573 | 3.47 | 50000 | 110200 | 7.931 | 17.5 |
| 900 | 1984 | 1.678 | 3.70 | 60000 | 132300 | 8.277 | 18.2 |
| 1000 | 2205 | 1.777 | 3.92 | 70000 | 154300 | 8.582 | 18.9 |
| 1250 | 2756 | 2.003 | 4.42 | 80000 | 176400 | 8.854 | 19.5 |
| 1500 | 3307 | 2.206 | 4.86 | 90000 | 198400 | 9.102 | 20.1 |
| 1750 | 3858 | 2.392 | 5.27 | 100000 | 220500 | 9.329 | 20.6 |
| 2000 | 4409 | 2.563 | 5.65 | 125000 | 275600 | 9.830 | 21.7 |
| 2250 | 4960 | 2.723 | 6.00 | 150000 | 330700 | 10.26 | 22.6 |
| 2500 | 5512 | 2.874 | 6.34 | 175000 | 385800 | 10.64 | 23.5 |
| 2750 | 6063 | 3.016 | 6.65 | 200000 | 440900 | 10.97 | 24.2 |
| 3000 | 6614 | 3.151 | 6.95 | 225000 | 496000 | 11.28 | 24.9 |
| 3250 | 7165 | 3.280 | 7.23 | 250000 | 551200 | 11.56 | 25.5 |
| 3600 | 7716 | 3.404 | 7.50 | 275000 | 606300 | 11.82 | 26.1 |
| 4000 | 8818 | 3.637 | 8.02 | 300000 | 661400 | 12.07 | 26.6 |
| 4500 | 9921 | 3.855 | 8.50 | 325000 | 716500 | 12.30 | 27.1 |
| 5000 | 11020 | 4.059 | 8.95 | 350000 | 771600 | 12.51 | 27.6 |
| 6000 | 13230 | 4.434 | 9.78 | 400000 | 881800 | 12.91 | 28.5 |
| 7000 | 15430 | 4.775 | 10.5 | 450000 | 992100 | 13.27 | 29.3 |
| 8000 | 17640 | 5.089 | 11.2 | 500000 or more | 1102000 or more | 13.60 | 30.0 |