



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

Title Page
Facility I.D.#: 800367
Revision #: 3
Date: April 15, 2008

FACILITY PERMIT TO OPERATE

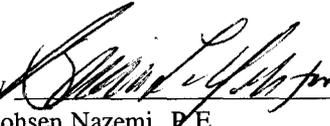
**IPS CORP
17109 S MAIN ST
GARDENA, CA 90248**

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

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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.

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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 |
|--------------------|--------------------------|--|
| 127000 | M42132 | STORAGE TANK METHYLENE CHLORIDE |
| 127003 | M42106 | BAGHOUSE, AMBIENT TEMP (>500 SQ. FT) |
| 127005 | M42108 | ADHESIVES BLENDING |
| 127006 | M42109 | ADHESIVES BLENDING |
| 127007 | M42110 | ADHESIVES BLENDING |
| 127008 | M42111 | ADHESIVES BLENDING |
| 127009 | M42112 | ADHESIVES BLENDING |
| 127010 | M42113 | ADHESIVES BLENDING |
| 127011 | M42114 | STORAGE TANK OTHER SOLVENTS N.E.C. |
| 127012 | M42115 | STORAGE TANK OTHER SOLVENTS N.E.C. |
| 127013 | M42116 | STORAGE TANK OTHER SOLVENTS N.E.C. |
| 127014 | M42117 | STORAGE TANK OTHER SOLVENTS N.E.C. |
| 127015 | M42118 | STORAGE TANK OTHER SOLVENTS N.E.C. |
| 127022 | M42125 | ADHESIVES PACKAGING |
| 127023 | M42126 | ADHESIVES PACKAGING |
| 127024 | M42127 | ADHESIVES PACKAGING |
| 165513 | D16377 | ADHESIVES PACKAGING |
| 326533 | F7026 | STORAGE TANK OTHER W/CTL MISC HYDROCARBS |
| 326535 | F7024 | STORAGE TANK KETONES |
| 352347 | F21178 | STORAGE TANK ORGANIC CHEM MISC |
| 391694 | F48271 | ACTIVATED CARBON ADSORBER |
| 413871 | F60570 | BAGHOUSE, AMBIENT TEMP (>500 SQ. FT) |
| 413873 | F60572 | ADHESIVES BLENDING |
| 413874 | F60573 | ADHESIVES BLENDING |
| 413875 | F60574 | ADHESIVES BLENDING |
| 413876 | F60575 | ADHESIVES BLENDING |
| 419244 | F67774 | ACTIVATED CARBON ADSORBER |
| 431302 | F72620 | STORAGE TANK CYCLOHEXANONE |
| 431303 | F72621 | ADHESIVES ORGANIC ADDITION |
| 431306 | F72622 | ADHESIVES ORGANIC ADDITION |
| 431307 | F72623 | ADHESIVES ORGANIC ADDITION |
| 431308 | F72624 | ADHESIVES ORGANIC ADDITION |
| 431309 | F72625 | ADHESIVES ORGANIC ADDITION |
| 431310 | F73993 | ADHESIVES ORGANIC ADDITION |

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| Application Number | Permit to Operate number | Equipment description |
|---------------------------|---------------------------------|--------------------------------------|
| 431312 | F72626 | ACTIVATED CARBON ADSORBER |
| 431314 | F72627 | CONTAINER FILLING LIQUID ADHESIVES |
| 431315 | F72628 | CONTAINER FILLING LIQUID ADHESIVES |
| 431316 | F72629 | STORAGE TANK KETONES |
| 431318 | F72630 | ADHESIVES BLENDING |
| 454116 | F82119 | BAGHOUSE, AMBIENT TEMP (<100 SQ. FT) |
| 454118 | F82120 | BAGHOUSE, AMBIENT TEMP (<100 SQ. FT) |
| 454119 | F82121 | BAGHOUSE, AMBIENT TEMP (<100 SQ. FT) |
| 475027 | | CONTAINER FILLING LIQUID ADHESIVES |
| 475028 | | CONTAINER FILLING LIQUID ADHESIVES |
| 475029 | | REGENERATIVE THERMAL OXIDIZER |

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

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FACILITY WIDE CONDITION(S)

Condition(s):

1. EXCEPT FOR OPEN ABRASIVE BLASTING OPERATIONS, THE OPERATOR SHALL NOT DISCHARGE INTO THE ATMOSPHERE FROM ANY SINGLE SOURCE OF EMISSIONS WHATSOEVER ANY AIR CONTAMINANT FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR WHICH IS:
 - (A) AS DARK OR DARKER IN SHADE AS THAT DESIGNATED NO. 1 ON THE RINGLEMANN 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. TO MAINTAIN EXMPTION FROM THE NATIONAL EMISSION STANDARDS FOR HAZARDOUS AIR POLLUTANTS (NESHAP) REQUIREMENTS, THE TOTAL QUANTITY OF HAZARDOUS AIR POLLUTANT (HAP) EMISSIONS FROM THIS FACILITY SHALL NOT EXCEED 10 TONS (20,000 POUNDS) OF A SINGLE HAP OR 25 TONS (50,000 POUNDS) OF A COMBINATION OF HAPS IN ANY TWELVE CALENDAR MONTH PERIOD.

3. TO ENSURE COMPLIANCE WITH THE EMISSION CAPS OF THIS CONDITION, THE FACILITY OPERATOR SHALL:
 - (A) IN ADDITION TO THE RECORDKEEPING REQUIREMENTS OF RULE 109, KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT AND THIS FACILITY TO VERIFY THE MONTHLY HAP EMISSIONS IN POUNDS AND THE HAP CONTENT OF EACH MATERIAL AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). THE RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT.
 - (B) WITHIN 14 CALENDAR DAYS AFTER THE END OF EACH MONTH, TOTAL AND RECORD HAP EMISSIONS FOR THE MONTH FROM ALL EQUIPMENT AND OPERATIONS THAT ARE REQUIRED TO HAVE WRITTEN PERMITS OR ARE EXEMPT FROM WRITTEN PERMITS PURSUANT TO RULE 219. THE RECORD SHALL INCLUDE ANY PROCEDURES USED TO ACCOUNT FOR CONTROL DEVICE EFFICIENCIES AND/OR WASTE DISPOSAL. IT SHALL BE SIGNED AND CERTIFIED FOR ACCURACY BY THE HIGHEST RANKING INDIVIDUAL RESPONSIBLE FOR COMPLIANCE WITH DISTRICT RULES.
 - (C) MAINTAIN A SINGLE LIST WHICH INCLUDES ONLY THE NAME AND ADDRESS OF EACH PERSON FROM WHOM THE FACILITY ACQUIRED HAP-CONTAINING MATERIAL REGULATED BY THE DISTRICT THAT WAS USED OR STORED AT THE FACILITY DURING THE PRECEDING 12 MONTHS.
 - (D) RETAIN ALL PURCHASE INVOICES FOR ALL HAP-CONTAINING MATERIAL USED OR STORED AT THE FACILITY, AND ALL WASTE MANIFESTS FOR ALL WASTE HAP-CONTAINING MATERIAL REMOVED FROM THE FACILITY, FOR FIVE YEARS.

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4. ALL RECORDS REQUIRED BY THIS PERMIT SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, RETAINED AT THE FACILITY FOR FIVE YEARS, AND MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.

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PERMIT TO OPERATE

Permit No. M42132
A/N 127000

Equipment Description:

STORAGE TANK, NO. 108, 5'-4" DIA. X 6'-0" H., 1,000 GALLONS CAPACITY

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF PETROLEUM DISTILLATE
 - B) RECORD THE REID VAPOR PRESSURE OF EACH DISTILLATE.TO DEMONSTRATE COMPLIANCE WITH THE ABOVE CONDITION.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

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PERMIT TO OPERATE

Permit No. M42106
A/N 127003

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, RICHTER ENGINEERING. MODEL NO. 500, 4'-11" W. X 5'-6" L. X 12'-9" H., WITH A 1/4 H.P. SHAKER
- 2) EXHAUST SYSTEM WITH A 3 H.P. BLOWER VENTING SEVEN MIXERS.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 USED TO VENT MORE THAN TWO MIXERS AT ANY ONE TIME.
[RULE 1303(b)(2)-OFFSET]
- 4) DUST COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL PERFORM AN ANNUAL 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)]
- 6) THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 3004 (a)(4)]
- 7) 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

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VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. 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;
- B. 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
- C. 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 OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

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PERMIT TO OPERATE

Permit No. M42108
A/N 127005

Equipment Description:

MIXER L, 6'-4" DIA. X 7'-8" H., WITH TWO AGITATORS, AND CONDENSER, 40 SQ. FT.

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) WHENEVER ANY SOLID MATERIAL IS CHARGED TO THIS EQUIPMENT IT SHALL BE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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:

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- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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PERMIT TO OPERATE

Permit No. M42109
A/N 127006

Equipment Description:

MIXER M, 6'-5" DIA. X 5'-11" H., WITH TWO AGITATORS, EACH 30 H.P., AND A VAPOR CONDENSER, 0'-4" DIA. X 4'-2" H.

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) WHENEVER ANY SOLID MATERIAL IS CHARGED TO THIS EQUIPMENT IT SHALL BE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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

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REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

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PERMIT TO OPERATE

Permit No. M42110
A/N 127007

Equipment Description:

MIXER N, 6'-5" DIA. X 5'-11" H., WITH TWO AGITATORS, EACH 25 H.P., AND A VAPOR CONDENSER, 0'-14" DIA. X 4'-2" H.

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) WHENEVER ANY SOLID MATERIAL IS CHARGED TO THIS EQUIPMENT IT SHALL BE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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

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REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42111
A/N 127008

Equipment Description:

MIXER O, 6'-5" DIA. X 5'-11" H., WITH A 25 H.P. AGITATOR, AND A VAPOR CONDENSER.

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) ONLY MATERIAL IN PELLET FORM MAY BE CHARGED TO THE MIXER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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;

FACILITY PERMIT TO OPERATE IPS CORP

- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42112
A/N 127009

Equipment Description:

MIXER P, 6'-5" DIA. X 5'-11" H., 1,400 GALLON CAPACITY, WITH TWO AGITATORS, EACH 25 H.P., AND A VAPOR CONDENSER, 0'-4" DIA. X 4'-2" H.

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) WHENEVER ANY SOLID MATERIAL IS CHARGED TO THIS EQUIPMENT IT SHALL BE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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

FACILITY PERMIT TO OPERATE IPS CORP

REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42113
A/N 127010

Equipment Description:

MIXER Q, 6'-5" DIA. X 5'-11" H., WITH TWO AGITATORS, EACH 25 H.P., AND A VAPOR CONDENSER, 4'-14" DIA. X 4'-2" H.

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) WHENEVER ANY SOLID MATERIAL IS CHARGED TO THIS EQUIPMENT IT SHALL BE VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED AN OPERATING PERMIT BY THE AIR POLLUTION CONTROL OFFICER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 5) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - A. 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;
 - B. 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
 - C. 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

FACILITY PERMIT TO OPERATE IPS CORP

REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:

- A. STACK OR EMISSION POINT IDENTIFICATION;
- B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- C. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- D. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 6) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42114
A/N 127011

Equipment Description:

STORAGE TANK A, 6'-5" DIA. X 5'-11" H., 1,400 GALLONS CAPACITY, WITH 3 H.P. AGITATOR.

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF MATERIAL.
 - B) RECORD THE VAPOR PRESSURE OF THE MATERIAL.[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42115
A/N 127012

Equipment Description:

STORAGE TANK B, 6'-5" DIA. X 5'-11" H., 1,400 GALLONS CAPACITY, WITH 3 H.P. AGITATOR.

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF MATERIAL.
 - B) RECORD THE VAPOR PRESSURE OF THE MATERIAL.[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42116
A/N 127013

Equipment Description:

STORAGE TANK C, 6'-5" DIA. X 5'-11" H., 1,400 GALLONS CAPACITY, WITH 1 H.P. AGITATOR.

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF MATERIAL.
 - B) RECORD THE VAPOR PRESSURE OF THE MATERIAL.[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42117
A/N 127014

Equipment Description:

STORAGE TANK D, 6'-5" DIA. X 5'-11" H., 1,400 GALLONS CAPACITY, WITH 1 H.P. AGITATOR.

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF MATERIAL.
 - B) RECORD THE VAPOR PRESSURE OF THE MATERIAL.[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42118
A/N 127015

Equipment Description:

STORAGE TANK E, 6'-5" DIA. X 5'-11" H., 1,400 GALLONS CAPACITY, WITH 1 H.P. AGITATOR.

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 TANK SHALL NOT BE USED TO STORE A PETROLEUM DISTILLATE HAVING A REID VAPOR PRESSURE OF 3.9 POUNDS OR GREATER.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 4) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
C) RECORD THE NAME OF MATERIAL.
D) RECORD THE VAPOR PRESSURE OF THE MATERIAL.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 5) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42125
A/N 127022

Equipment Description:

STATION NO. 1, CONTAINER-FILLING, ELGIN TWIN FILLER, SERIAL NO. 7122, ¾ H.P.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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]

Emissions And Requirements:

- 3) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42126
A/N 127023

Equipment Description:

STATION NO. 2, CONTAINER-FILLING, ELGIN TWIN FILLER, SERIAL NO. 7002, ¾ H.P.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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]

Emissions And Requirements:

- 3) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. M42127
A/N 127024

Equipment Description:

STATION NO. 3, CONTAINER-FILLING.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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]

Emissions And Requirements:

- 3) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. D16377
A/N 165513

Equipment Description:

STATION NO. 4, CONTAINER-FILLING, RUE, MODEL 2400 - 8 HEAD AUTOMATIC PISTON FILLER.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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]

Emissions And Requirements:

- 3) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F7026
A/N 326533

Equipment Description:

TANK NO. T101, TETRAHYDROFURAN, UNDERGROUND, 9'-7" DIA. X 38'-1" H., DUAL RESERVOIR TYPE, 20,000 GALLON CAPACITY TOTAL, WITH A TWO-STAGE CARBON ADSORBER VENT.

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 TANK SHALL NOT BE FILLED UNLESS IT IS VENTED ONLY TO THE TWO STAGE CARBON ADSORBER VENT TRAP.
[RULE 1303(a)(1)-BACT]
- 4) THE ACTIVATED CARBON IN THE PRIMARY ADSORBER SHALL BE CHANGED WHENEVER THE CONCENTRATION OF TETRAHYDROFURAN BETWEEN THE FIRST AND THE SECOND STAGES EXCEEDS 100 PPM.
[RULE 1303 (b)(2)-OFFSET]
- 5) THIS TANK SHALL NOT BE USED TO STORE ANY PETROLEUM DISTILLATE WITH A REID VAPOR PRESSURE GREATER THAN 3.9 POUNDS.
[RULE 1303(b)(2)-OFFSET]
- 6) MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7,1990.
[RULE 1401]
- 7) 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 1303(b)(2)-OFFSET]
- 8) THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY COMPLIANCE WITH CONDITION NO. 5. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE UPON REQUEST TO THE EXECUTIVE OFFICER OR REPRESENTATIVE.
[RULE 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 9) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A) RECORD THE NAME OF PETROLEUM DISTILLATE
 - B) RECORD THE REID VAPOR PRESSURE OF EACH DISTILLATE.
- [RULE 3004 (a)(4)]

Emissions And Requirements:

- 10) 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 1149

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F7024
A/N 326535

Equipment Description:

TANK NO. T102, UNDERGROUND, 9'-7" DIA. X 38'-1 " H., 20,000 GALLON CAPACITY, WITH A SUBMERGED FILL TUBE.

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 TANK SHALL NOT BE USED TO STORE ANY PETROLEUM DISTILLATE WITH A REID VAPOR PRESSURE GREATER THAN 3.9 POUNDS.
[RULE 1303(b)(2)-OFFSET]
- 4) MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7,1990.
[RULE 1401]
- 5) 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 1303(b)(2)-OFFSET]
- 6) THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY COMPLIANCE WITH CONDITION NO. 3. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE UPON REQUEST TO THE EXECUTIVE OFFICER OR REPRESENTATIVE.
[RULE 109; 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 7) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF PETROLEUM DISTILLATE
 - B) RECORD THE REID VAPOR PRESSURE OF EACH DISTILLATE.[RULE 3004 (a)(4)]

Emissions And Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

**FACILITY PERMIT TO OPERATE
IPS CORP**

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
VOC: RULE 1149

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F21178
A/N 352347

Equipment Description:

STORAGE TANK, NO. T107 MMA, METHYL METHACRYLATE, UNDERGROUND, 9'-4.5" DIA X 20'-1.5" L., 10,000 GALLON CAPACITY, UNHEATED, DOUBLE WALLED.

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 TANK SHALL ONLY BE USED TO STORE COMMERCIAL GRADE METHYL METHACRYLATE MONOMER.
[RULE 1303(b)(2)-OFFSET]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL CONTAINED IN THIS EQUIPMENT TO NOT MORE THAN 8,750 GALLONS PER MONTH.
[RULE 1303(b)(2)-OFFSET]
- 5) THIS TANK SHALL NOT BE FILLED UNLESS THE DISPLACED VAPORS ARE RETURNED TO THE TRUCK OR TANK CAR THROUGH A GAS TIGHT VAPOR RETURN LINE.
[RULE 1303(a)(1)-BACT]
- 6) THE DISPLACED VAPORS COLLECTED BY THE TANK TRUCK DURING THE FILLING OF THE STORAGE TANKS SHALL BE VENTED TO A VAPOR RECOVERY SYSTEM OR AIR POLLUTION CONTROL SYSTEM OPERATING WITH A VALID PERMIT FROM SCAQMD.
[RULE 1303(a)(1)-BACT]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY COMPLIANCE WITH CONDITIONS NOS. 3 AND 4. ALL RECORDS SHALL BE KEPT IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT. THE RECORDS SHALL BE RETAINED FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 1303(b)(2)-OFFSET; 3004(a)(4)]

FACILITY PERMIT TO OPERATE IPS CORP

Emissions And Requirements:

- 8) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

VOC: RULE 109

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

VOS: RULE 1149

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F48271
A/N 391694

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, CONSISTING OF:

1. TWO (2) CARBON ADSORPTION UNITS, U.S. FILTER - WESTATES, MODEL VSC-400, MEASURING 2'-8" DIA. X 3'-6 $\frac{3}{4}$ "H., 14 CU.FT. EACH, CONNECTED IN SERIES
2. EXHAUST SYSTEM WITH 300 CFM BLOWER VENTING FIVE MIXING TANKS

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) EACH CARBON ADSORBER BED SHALL CONTAIN A MINIMUM OF 400 LBS. OF ACTIVATED CARBON.
[RULE 1303(a)(1)-BACT]
- 4) VOLATILE ORGANIC COMPOUND (VOC) CONCENTRATION SHALL BE MEASURED AT THE OUTLET OF THE PRIMARY CARBON ADSORBER, AT LEAST ONCE EVERY WEEK, BY USING A FLAME IONIZATION DETECTOR OR A DISTRICT APPROVED ORGANIC VAPOR ANALYZER CALIBRATED IN PPMV OF HEXANE.
[RULE 1303(a)(1)-BACT]
- 5) THE PRIMARY CARBON ADSORBER SHALL BE TAKEN OUT OF SERVICE WHEN THE VOC CONCENTRATION MEASURED AT THE EXIT OF THE PRIMARY ADSORBER EXCEEDS 5 PPMV. A NEW ADSORBER WITH FRESH CARBON SHALL REPLACE THE SECONDARY CARBON ADSORBER WHICH WILL TAKE PLACE OF THE PRIMARY CARBON ADSORBER.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 4 AND 5. SUCH RECORDS SHALL BE KEPT IN A FORMAT APPROVED BY THE DISTRICT, SHALL BE RETAINED FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]

Periodic Monitoring:

- 7) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS,

FACILITY PERMIT TO OPERATE IPS CORP

AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. 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;
- B. 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
- C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
 - E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
 - F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]
5. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.
[RULE 3004(a)(4)]

Emissions And Requirements:

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

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT/OPERATE

Permit No. F60570
A/N 413871

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

- 1) BAGHOUSE, DYNAMIC AIR, MODEL NO. STANDARD BAG BUSTER, PULSE JET, WITH CARTRIDGE FILTER ELEMENTS WITH 100 SQ.FT. TOTAL AREA
- 2) EXHAUST SYSTEM WITH A 250 CFM BLOWER VENTING THE BAG BREAKING OPERATION.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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) DUSTS COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 4) THE OPERATOR SHALL PERFORM AN ANNUAL 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):
 - D. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - E. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - F. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.[RULE 3004 (a)(4)]
- 5) THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 3004 (a)(4)]
- 6) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

FACILITY PERMIT TO OPERATE IPS CORP

- D. 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;
- E. 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
- F. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
 - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F60572
A/N 413873

Equipment Description:

MIXER H, UNHEATED, MEASURING 6' - 4¼" DIA. X 6' - 10" H., 1,200 GALLONS CAPACITY WITH A 10 H.P. AGITATOR MOTOR.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED PERMITS BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX PLASTIC PRIMER MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL MIXED IN THIS TANK TO NOT MORE THAN 30,000 GALLONS OF PRIMER PER MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
 - B. DATE, TIME AND RESULT OF THE INSPECTION.[RULE 3004(a)(4)]

FACILITY PERMIT TO OPERATE IPS CORP

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
 - E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
 - F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]
- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.
[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F60573
A/N 413874

Equipment Description:

MIXER J, UNHEATED, MEASURING 6'- 4¼" DIA. X 6' - 10" H., 1,200 GALLONS CAPACITY WITH A 10 H.P. AGITATOR MOTOR

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX AND STORE PIPE CEMENT MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL MIXED IN THIS TANK TO NOT MORE THAN 48,000 GALLONS OF PIPE CEMENT MATERIALS PER MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
 - B. DATE, TIME AND RESULT OF THE INSPECTION.

FACILITY PERMIT TO OPERATE IPS CORP

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
 - E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
 - F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
- [RULE 3004 (a)(4)]
- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.
[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F60574
A/N 413875

Equipment Description

MIXER K, UNHEATED, MEASURING 6' - 4¼" DIA. X 6' - 10" H., 1,600 GALLONS CAPACITY WITH TWO AGITATORS, 35 H.P. EACH

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX PIPE CEMENT MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL MIXED IN THIS TANK TO NOT MORE THAN 40,000 GALLONS OF PIPE CEMENT MATERIALS PER MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
 - B. DATE, TIME AND RESULT OF THE INSPECTION.

FACILITY PERMIT TO OPERATE IPS CORP

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.
[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F60575
A/N 413876

Equipment Description:

MIXER I, UNHEATED, MEASURING 6'- 4¼" DIA. X 6' - 10" H., 1,200 GALLONS CAPACITY, WITH A 10 H.P. AGITATOR

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX PLASTIC PRIMER MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL MIXED IN THIS TANK TO NOT MORE THAN 30,000 GALLONS OF PRIMER PER MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
 - B. DATE, TIME AND RESULT OF THE INSPECTION.
[RULE 3004(a)(4)]

FACILITY PERMIT TO OPERATE IPS CORP

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- G. STACK OR EMISSION POINT IDENTIFICATION;
 - H. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
 - I. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
 - J. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]
- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.
[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT/OPERATE

**Permit No. F67774
A/N 419244**

Equipment Description:

AIR POLLUTION CONTROL SYSTEM, CONSISTING OF:

1. TWO (2) CARBON ADSORPTION UNITS, U.S. FILTER - WESTATES, MODEL VSC-400, MEASURING 2'-8" DIA. X 3'-6 $\frac{3}{4}$ "H., 14 CU.FT. EACH, CONNECTED IN SERIES
2. EXHAUST SYSTEM WITH 300 CFM BLOWER VENTING SEVEN MIXING TANKS

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.
- 2) THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
- 3) THIS EQUIPMENT SHALL NOT BE USED TO VENT MORE THAN TWO MIXERS AT ANY ONE TIME.
- 4) EACH CARBON ADSORBER BED SHALL CONTAIN A MINIMUM OF 400 LBS. OF ACTIVATED CARBON.
- 5) VOLATILE ORGANIC COMPOUND (VOC) CONCENTRATION SHALL BE MEASURED AT THE OUTLET OF THE PRIMARY CARBON ADSORBER, AT LEAST ONCE EVERY WEEK, BY USING A FLAME IONIZATION DETECTOR OR A DISTRICT APPROVED ORGANIC VAPOR ANALYZER CALIBRATED IN PPMV OF HEXANE.
- 6) THE PRIMARY CARBON ADSORBER SHALL BE TAKEN OUT OF SERVICE WHEN THE VOC CONCENTRATION MEASURED AT THE EXIT OF THE PRIMARY ADSORBER EXCEEDS 5 PPMV OR AFTER 90 DAYS OF USE WHICHEVER OCCURS FIRST. A NEW ADSORBER WITH FRESH CARBON SHALL REPLACE THE SECONDARY CARBON ADSORBER WHICH WILL TAKE PLACE OF THE PRIMARY CARBON ADSORBER.
- 7) RECORDS SHALL BE MAINTAINED TO DEMONSTRATE COMPLIANCE WITH CONDITION NOS. 5 AND 6. THE RECORDS SHALL BE KEPT FOR AT LEAST TWO YEARS AND BE MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No.
A/N 431302

Equipment Description:

TANK NO. T106, UNDERGROUND, 9'-7" DIA. X 38'-1 " H., DUAL RESERVOIR TYPE, 20,000 GALLON CAPACITY TOTAL, WITH A SUBMERGED FILL TUBE.

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 TANK SHALL NOT BE USED TO STORE ANY PETROLEUM DISTILLATE WITH A REID VAPOR PRESSURE GREATER THAN 3.9 POUNDS.
[RULE 1303(b)(2)-OFFSET]
- 4) MATERIALS PROCESSED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY CARCINOGENIC COMPOUNDS IDENTIFIED IN RULE 1401 AS AMENDED DECEMBER 7,1990.
[RULE 1401]
- 5) 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 1303(b)(2)-OFFSET]
- 6) THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS EQUIPMENT TO VERIFY COMPLIANCE WITH CONDITION NO. 3. ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT, SHALL BE RETAINED ON THE PREMISES FOR AT LEAST TWO YEARS, AND SHALL BE MADE AVAILABLE UPON REQUEST TO THE EXECUTIVE OFFICER OR REPRESENTATIVE.
[RULE 109; 1303(b)(2)-OFFSET]

Periodic Monitoring:

- 7) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A) RECORD THE NAME OF PETROLEUM DISTILLATE
 - B) RECORD THE REID VAPOR PRESSURE OF EACH DISTILLATE.[RULE 3004 (a)(4)]

Emissions And Requirements:

**FACILITY PERMIT TO OPERATE
IPS CORP**

- 8) 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 1149

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72621
A/N 431303

Equipment Description:

MIXER, NO. BLT-1, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431306, 431307, 431308, 431309, 431310, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72622
A/N 431306

Equipment Description:

MIXER, NO. BLT-2, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P.EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.
[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431307, 431308, 431309, 431310, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.

FACILITY PERMIT TO OPERATE IPS CORP

B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. 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;
- B. 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
- C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72623
A/N 431307

Equipment Description:

MIXER, NO. BLT-3, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.
[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431308, 431309, 431310, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72624
A/N 431308

Equipment Description:

MIXER, NO. BLT-4, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431309, 431310, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10). THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72625
A/N 431309

Equipment Description:

MIXER, NO. BLT-5, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431310, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

FACILITY PERMIT TO OPERATE IPS CORP

9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:

- A. 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;
- B. 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
- C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

12) 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
- PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F73993
A/N 431310

Equipment Description:

MIXER, NO. BLT-6, UNHEATED, MEASURING 2'-4" DIA. X 6'-6" H., 1,000 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431312, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72626
A/N 431312

Equipment Description:

MIXER, NO. BLT-7, 5'-0" DIA. X 5'-2" H., 600 GALLON CAPACITY, WITH TWO AGITATOR MOTORS, WITH CAPACITY OF 30 H.P. AND 75 H.P.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH ARE IN FULL USE AND WHICH HAVE BEEN ISSUED PERMITS BY EXECUTIVE OFFICER, IN THE FOLLOWING MANNER:
 - A) TO A BAGHOUSE WHENEVER THE POWDERY MATERIALS ARE BEING LOADED.
 - B) TO A CARBON ADSORBER WHENEVER THE MIXING TANK LID IS OPEN EXCEPT DURING THE LOADING OF DRY MATERIALS.
[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX ADHESIVES FOR PLASTIC PIPE MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431310, 431314, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):

FACILITY PERMIT TO OPERATE IPS CORP

- A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
- B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
 - PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72627
A/N 431314

Equipment Description:

STATION NO. 10, CONTAINER-FILLING, SIMPLEX AIR V-400, 55" L. X 36" W. X 60" H., WITH 4 NOZZLES.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431310, 431312, 431315, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 4) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NO. 3. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]

Emissions And Requirements:

- 5) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72628
A/N 431315

Equipment Description:

STATION NO. 11, CONTAINER-FILLING, SIMPLEX AIR V-400, 55" L. X 36" W. X 60" H., WITH 4 NOZZLES.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431310, 431312, 431314, 431316, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 4) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NO. 3. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]

Emissions And Requirements:

- 5) 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

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72629
A/N 431316

Equipment Description:

MIXER F, UNHEATED, MEASURING 6' - 4¼" DIA. X 6' - 10" H., 1,400 GALLONS CAPACITY WITH TWO AGITATORS, 40 H.P. EACH.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED PERMITS BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX PIPE CEMENT MATERIALS.
[RULE 1303(b)(2)-OFFSET]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431310, 431312, 431314, 431315, AND 431318 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4)]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.
 - B. DATE, TIME AND RESULT OF THE INSPECTION.
[RULE 3004(a)(4)]

FACILITY PERMIT TO OPERATE IPS CORP

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO OPERATE

Permit No. F72630
A/N 431318

Equipment Description:

MIXER G, UNHEATED, MEASURING 6' - 4¼" DIA. X 6' - 10" H., 1,200 GALLONS CAPACITY, WITH A 10 H.P. AGITATOR MOTOR.

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 MIXING TANK SHALL NOT BE OPERATED UNLESS THE EFFLUENTS ARE VENTED TO AIR POLLUTION CONTROL EQUIPMENT (BAGHOUSE AND CARBON ADSORBER) WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED PERMITS BY THE EXECUTIVE OFFICER.
[RULE 1303(a)(1)-BACT; 1171]
- 4) THE CHARGING PORT SHALL REMAIN CLOSED EXCEPT DURING THE CHARGING OF THE MIXER.
[RULE 1303(a)(1)-BACT]
- 5) THIS MIXER SHALL ONLY BE USED TO MIX PLASTIC PRIMER MATERIALS.
[RULE 1303(a)(1)-BACT]
- 6) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NOS. 431303, 431306, 431307, 431308, 431309, 431310, 431312, 431314, 431315, AND 431316 TO NOT MORE THAN 180,660 GALLONS OF MATERIALS IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 7) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NOS. 5 AND 6. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 3004(a)(4); 109]
- 8) 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 3004(a)(4)]

Periodic Monitoring:

- 9) THE OPERATOR SHALL PERFORM SEMI-ANNUAL INSPECTION OF THE EQUIPMENT TO ENSURE THAT THE MOVABLE COVERS ARE CLOSED. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
 - A. NAME OF THE PERSON PERFORMING THE INSPECTION OF THE COVER.

FACILITY PERMIT TO OPERATE IPS CORP

B. DATE, TIME AND RESULT OF THE INSPECTION.

[RULE 3004(a)(4)]

- 10) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A. 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;
 - B. 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
 - C. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

- 11) THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE CLEANING LOG THAT INCLUDES STATEMENT OF THE APPROVED CLEANING METHOD.

[RULE 3004(a)(4)]

Emissions And Requirements:

- 12) 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
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT/OPERATE

Permit No. F82119
A/N 454116

Equipment Description:

BAG BREAK STATION, NO. 1, DYNAMIC AIR, MODEL BAG BUSTER SERIES 319, WITH INTREGRAL FILTER, REVERSE JET AIR CLEANING, TWO CARTRIDGE FILTERS, 76 SQ.FT. TOTAL AREA, WITH 1 H.P. BLOWER, COMMON TO MIXING TANKS NO. 11, 12, 13, 14, 15, AND 16.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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) DUSTS COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 4) THE OPERATOR SHALL PERFORM AN ANNUAL 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):
 - G. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - H. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - I. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.[RULE 3004 (a)(4)]
- 5) THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 3004 (a)(4)]
- 6) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - K. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND

FACILITY PERMIT TO OPERATE IPS CORP

- 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;
- L. 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
 - M. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT/OPERATE

Permit No. F82120
A/N 454118

Equipment Description:

BAG BREAK STATION, NO. 2, DYNAMIC AIR, MODEL BAG BUSTER SERIES 319, WITH INTREGRAL FILTER, REVERSE JET AIR CLEANING, TWO CARTRIDGE FILTERS, 76 SQ.FT. TOTAL AREA, WITH 1 H.P. BLOWER, COMMON TO MIXING TANK NO. 17.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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) DUSTS COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 4) THE OPERATOR SHALL PERFORM AN ANNUAL 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):
 - J. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - K. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - L. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.[RULE 3004 (a)(4)]
- 5) THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 3004 (a)(4)]
- 6) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - N. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND

FACILITY PERMIT TO OPERATE IPS CORP

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;

- O. 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
- P. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT/OPERATE

Permit No. F82121
A/N 454119

Equipment Description:

BAG BREAK STATION, NO. 3, DYNAMIC AIR, MODEL BAG BUSTER SERIES 319, WITH INTREGRAL FILTER REVERSE JET AIR CLEANING, TWO CARTRIDGE FILTERS, 76 SQ.FT. TOTAL AREA, WITH 1 H.P. BLOWER, COMMON TO MIXING TANKS NO. 11, AND 14.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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) DUSTS COLLECTED IN THE BAGHOUSE SHALL BE DISCHARGED ONLY INTO CLOSED CONTAINERS.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 4) THE OPERATOR SHALL PERFORM AN ANNUAL 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):
 - M. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
 - N. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
 - O. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.[RULE 3004 (a)(4)]
- 5) THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.
[RULE 3004 (a)(4)]
- 6) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
 - Q. VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION AND

FACILITY PERMIT TO OPERATE IPS CORP

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;

- R. 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
- S. 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:

- D. STACK OR EMISSION POINT IDENTIFICATION;
- E. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS;
- F. DATE AND TIME VISIBLE EMISSION WAS ABATED; AND
- G. VISIBLE EMISSION OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.
[RULE 3004 (a)(4)]

Emissions And Requirements:

- 7) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

FACILITY PERMIT TO OPERATE IPS CORP

PERMIT TO CONSTRUCT

A/N 475027
Granted as of
April 15, 2008

Equipment Description:

STATION NO. 21, CONTAINER-FILLING, IME, SERIES 2400, WITH 12 NOZZLES.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303(b)(2)-OFFSET, 1303(a)(1)-BACT]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NUMBER 475028 TO NOT MORE THAN 417,000 GALLONS OF MATERIAL IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 5) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NO. 4. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]
- 6) MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUND IDENTIFIED AS A TOXIC AIR CONTAMINANT IN DISTRICT RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, WITH THE EXCEPTION OF METHYL ETHYL KETONE (CAS # 78-93-3).
[RULE 1401]

Emissions And Requirements:

- 7) 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 IPS CORP

PERMIT TO CONSTRUCT

A/N 475028
Granted as of
April 15, 2008

Equipment Description:

STATION NO. 22, CONTAINER-FILLING, IME, SERIES 2400, WITH 12 NOZZLES.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 IT IS VENTED ONLY TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL USE AND WHICH HAS BEEN ISSUED A PERMIT TO CONSTRUCT BY THE EXECUTIVE OFFICER.
[RULE 1303(b)(2)-OFFSET, 1303(a)(1)-BACT]
- 4) THE OPERATOR SHALL LIMIT THE THROUGHPUT OF THE MATERIAL PROCESSED IN THIS EQUIPMENT AND OTHER EQUIPMENT UNDER APPLICATION NUMBER 475027 TO NOT MORE THAN 417,000 GALLONS OF MATERIAL IN ANY ONE MONTH.
[RULE 1303(b)(2)-OFFSET]
- 5) THE OPERATOR SHALL KEEP ADEQUATE RECORDS TO VERIFY COMPLIANCE WITH CONDITION NO. 4. SUCH RECORDS SHALL BE RETAINED AT LEAST FIVE YEARS AND MADE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.
[RULE 109, 1303(b)(2)-OFFSET]
- 6) MATERIALS USED IN THIS EQUIPMENT SHALL NOT CONTAIN ANY COMPOUND IDENTIFIED AS A TOXIC AIR CONTAMINANT IN DISTRICT RULE 1401, TABLE I, WITH AN EFFECTIVE DATE OF MARCH 4, 2005 OR EARLIER, WITH THE EXCEPTION OF METHYL ETHYL KETONE (CAS # 78-93-3).
[RULE 1401]

Emissions And Requirements:

- 7) 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 IPS CORP

PERMIT TO CONSTRUCT

A/N 475029
Granted as of
April 15, 2008

Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. REGENERATIVE THERMAL OXIDIZER, ADWEST TECHNOLOGIES, MODEL 8.0 RTO95, WITH A MAXON KINEMAX 3G NATURAL GAS-FIRED BURNER, 2,295,000 BTU PER HOUR, A NATURAL GAS INJECTION SYSTEM, A 7.5-H.P. COMBUSTION AIR BLOWER, TWO COMBUSTION CHAMBERS, 360 CU. FT. TOTAL VOLUME, A FLOW DIVERTER VALVE, AND TWO CERAMIC BEDS, 6'-4" W. X 8'-6" L. X 4'-0" H. EACH.
2. EXHAUST SYSTEM CONSISTING OF:
 - A. FILLING ROOM PERMANENT TOTAL ENCLOSURE (PTE), 49'-0" W. X 55'-0" L. X 23'-0" H. OVERALL, ENCOMPASSING FOUR CONTAINER FILLING STATIONS NOS 3, 4, 21, AND 22.
 - B. 40-H.P. BLOWER WITH A 2'-0" DIA. X 40'-0" H. EXHAUST STACK.

Conditions:

- 1) OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE 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 COMBUSTION CHAMBER TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1,500 DEGREES FAHRENHEIT WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 4) A CONTINUOUS TEMPERATURE INDICATOR AND RECORDER SHALL BE INSTALLED TO MEASURE AND RECORD THE TEMPERATURE IN THE COMBUSTION CHAMBER OF THE OXIDIZER. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN 1% OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS. THE TEMPERATURE INDICATING AND RECORDING SYSTEM SHALL BE IN OPERATION WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303(a)(1)-BACT]
- 6) THE OXIDIZER SHALL BE FIRED ON NATURAL GAS ONLY.
[RULE 1303(a)(1)-BACT]
- 7) ALL ACCESS DOORS TO THE PERMANENT TOTAL ENCLOSURES SHALL BE KEPT CLOSED DURING NORMAL OPERATIONS.
[RULE 1303(a)(1)-BACT]

FACILITY PERMIT TO OPERATE IPS CORP

- 8) THE OPERATOR SHALL MAINTAIN AND OPERATE THE PERMANENT TOTAL ENCLOSURE TO COMPLY WITH ALL CRITERIA SPECIFIED IN EPA METHOD 204.
[RULE 1303(a)(1)-BACT]
- 9) THIS EQUIPMENT SHALL BE MAINTAINED AND OPERATED AT A MINIMUM DESTRUCTION EFFICIENCY OF 98% AND AN OVERALL VOC CONTROL EFFICIENCY (COLLECTION AND DESTRUCTION) OF 98% WHEN THE BASIC EQUIPMENT IT SERVES IS IN OPERATION.
[RULE 1303(a)(1)-BACT]
- 10) THE BURNER OF THE REGENERATIVE THERMAL OXIDIZER SHALL ONLY BE USED FOR THE START-UP OF THE EQUIPMENT BEFORE THE PROCESS AIR STREAM FROM THE FILLING OPERATIONS IS INTRODUCED INTO THE OXIDIZER.
[RULE 1303(a)(1)-BACT, 1303(b)(2)-OFFSET]
- 11) THE OXIDES OF NITROGEN (NO_x) EMISSIONS DISCHARGED FROM THE START UP BURNER SHALL NOT EXCEED 60 PPMV, CALCULATED AS NO₂ BY VOLUME ON A DRY BASIS @ 3% O₂.
[RULE 1303(a)(1)-BACT]
- 12) THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL CONDUCT SOURCE TESTING UNDER THE FOLLOWING CONDITIONS TO DEMONSTRATE COMPLIANCE WITH THE PERMIT CONDITIONS:
- A) THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH THE VOC DESTRUCTION EFFICIENCY AND VOC OVERALL CONTROL EFFICIENCY.
 - B) THE TEST SHALL BE CONDUCTED TO DEMONSTRATE COMPLIANCE WITH EPA METHOD 204.
 - C) THE SOURCE TEST SHALL BE CONDUCTED NO LATER THAN 180 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
 - D) A SOURCE TEST PROTOCOL SHALL BE SUBMITTED TO THE DISTRICT NO LATER THAN 60 DAYS AFTER THE INITIAL START-UP OF THIS EQUIPMENT UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE TEST PROTOCOL SHALL BE APPROVED IN WRITING BY THE DISTRICT BEFORE THE TEST COMMENCES. THE TEST PROTOCOL SHALL INCLUDE THE COMPLETED DISTRICT FORMS ST-1 AND ST-2 SPECIFYING THE PROPOSED OPERATING CONDITIONS OF THE EQUIPMENT DURING THE TEST, THE IDENTITY OF THE TESTING LABORATORY, A STATEMENT FROM THE TESTING LABORATORY CERTIFYING IT MEETS THE CRITERIA IN DISTRICT RULE 304(k), AND A DESCRIPTION OF THE SAMPLING AND ANALYTICAL PROCEDURES TO BE USED.
 - E) THE SOURCE TEST SHALL CONSIST OF, BUT MAY NOT BE LIMITED TO, TESTING AT THE INLET AND THE EXHAUST OF THE OXIDIZER FOR:
 - (1) VOLATILE ORGANIC COMPOUNDS (VOC), IN PPMV, AND LBS/HR
 - (2) VOC DESTRUCTION EFFICIENCY
 - (3) OXIDES OF NITROGEN (NO_x) IN PPMV AND LBS/HR (OXIDIZER EXHAUST ONLY)
 - (4) CARBON MONOXIDE (CO) IN PPMV AND LBS/HR (OXIDIZER EXHAUST ONLY)
 - (5) VOC COLLECTION EFFICIENCY PER EPA METHOD 204 DESIGN CRITERIA
 - (6) OXYGEN CONTENT
 - (7) MOISTURE CONTENT
 - (8) FLOW RATE

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- (9) TEMPERATURE
- F) THE SOURCE TEST SHALL BE CONDUCTED WHILE THE OXIDIZER IS OPERATING AT A TEMPERATURE OF NOT LESS THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THE PERMIT. IF THE OPERATING TEMPERATURE DURING THE SOURCE TEST IS GREATER THAN THE MINIMUM OPERATING TEMPERATURE SPECIFIED IN THE PERMIT, THE MINIMUM OPERATING TEMPERATURE MAY BE INCREASED AT THE TIME A PERMIT TO OPERATE IS ISSUED TO REFLECT THE OPERATING TEMPERATURE DURING THE SOURCE TEST. IN ADDITION, THE USAGE OF ALL VOC-CONTAINING MATERIALS (PRIMERS, ADHESIVES, ETC.) AND OPERATING TEMPERATURE IN THE COMBUSTION CHAMBER SHALL BE RECORDED DURING THE TEST.
- G) IN ADDITION TO THE TEST DURING NORMAL OPERATION, A SOURCE TEST FOR NO_x AND CO EMISSIONS SHALL ALSO BE CONDUCTED DURING THE START-UP OF THE OXIDIZER BEFORE THE PROCESS AIR STREAM FROM THE FILLING OPERATIONS IS INTRODUCED INTO THE OXIDIZER.
- H) A WRITTEN NOTICE OF THE SOURCE TESTS SHALL BE SUBMITTED TO THE DISTRICT AT LEAST 14 DAYS PRIOR TO THE SOURCE TESTING DATE SO THAT AN OBSERVER FROM THE DISTRICT MAY BE PRESENT.
- I) TWO COMPLETE COPIES OF THE SOURCE TEST REPORT SHALL BE SUBMITTED TO THE DISTRICT WITHIN 45 DAYS AFTER THE SOURCE TEST DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT. THE SOURCE TEST REPORT SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, ALL TESTING DATA REQUIRED BY THIS CONDITION.
- J) A TESTING LABORATORY CERTIFIED BY THE CALIFORNIA AIR RESOURCES BOARD IN THE REQUIRED TEST METHODS FOR CRITERIA POLLUTANTS TO BE MEASURED, AND IN COMPLIANCE WITH DISTRICT RULE 304 (NO CONFLICT OF INTEREST) SHALL CONDUCT THE TEST.
- K) SAMPLING FACILITIES SHALL COMPLY WITH THE DISTRICT GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES, PURSUANT TO RULE 217.
[RULE 1303(a)(1)-BACT]
- 13) THE OWNER OR OPERATOR OF THIS EQUIPMENT SHALL SUBMIT THE RESULTS OF ALL PERLIMINARY TESTS THAT ARE CONDUCTED ON THIS EQUIPMENT FOR INFORMATIONAL PURPOSES TO THE DISTRICT WITHIN 45 DAYS AFTER THE TESTING DATE UNLESS OTHERWISE APPROVED IN WRITING BY THE DISTRICT.
[RULE 1303(a)(1)-BACT]

Periodic Monitoring:

- 14) THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED THAT LAST MORE THAN THREE MINUTES IN ANY ONE-HOUR, THE OPERATOR SHALL EITHER:
- A) VERIFY AND CERTIFY WITHIN 24 HOURS THAT THE EQUIPMENT CAUSING THE EMISSION

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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;

- B) 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
- C) 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 OBSERVATION RECORDED BY A CERTIFIED SMOKE READER.

[RULE 3004 (a)(4)]

Emissions And Requirements:

- 15) THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:

CO: 2000 PPMV, RULE 407
PM: 0.1 GR/SCF, RULE 409

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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, (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, (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

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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

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GENERAL PROVISIONS

1. This permit may be revised, revoked, reopened and reissued, or terminated for cause, or for failure to comply with regulatory requirements, permit terms, or conditions. [3004(a)(7)(C)]
2. This permit does not convey any property rights of any sort or any exclusive privilege. [3004(a)(7)(E)]

Permit Renewal and Expiration

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

(B) A Title V permit for a solid waste incineration facility combusting municipal waste subject to standards under Section 129(e) of the Clean Air Act shall expire 12 years from the date of issuance unless such permit has been renewed pursuant to this regulation. These permits shall be reviewed by the Executive Officer at least every five years from the date of issuance. [3004(f)(2)]
4. To renew this permit, the operator shall submit to the Executive Officer an application for renewal at least 180 days, but not more than 545 days, prior to the expiration date of this permit. [3003(a)(6)]

Duty to Provide Information

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

Payment of Fees

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

Reopening for Cause

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

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- (B) The Executive Officer or EPA Administrator determines that this permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of this permit.
- (C) The Executive Officer or EPA Administrator determines that the permit must be revised or revoked to assure compliance with the applicable requirements. [3005(g)(1)]

COMPLIANCE PROVISIONS

- 8. The operator shall comply with all regulatory requirements, and all permit terms and conditions, except:
 - (A) As provided for by the emergency provisions of condition no. 17 or condition no. 18, or
 - (B) As provided by an alternative operating condition granted pursuant to a federally approved (SIP-approved) Rule 518.2.

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

- 9. The operator shall allow the Executive Officer or authorized representative, upon presentation of appropriate credentials to:
 - (A) Enter the operator's premises where emission-related activities are conducted, or records are kept under the conditions of this permit;
 - (B) Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
 - (C) Inspect at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
 - (D) Sample or monitor at reasonable times, substances or parameters for the purpose of assuring compliance with the facility permit or regulatory requirements. [3004(a)(10)(B)]
- 10. All terms and conditions in this permit, including any provisions designed to limit a facility's potential to emit, are enforceable by the EPA Administrator and citizens under the federal Clean Air Act, unless the term or condition is designated as not federally enforceable. Each day during any portion of which a violation occurs is a separate offense. [3004(g)]

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11. A challenge to any permit condition or requirement raised by EPA, the operator, or any other person, shall not invalidate or otherwise affect the remaining portions of this permit. [3007(b)]
12. The filing of any application for a permit revision, revocation, or termination, or a notification of planned changes or anticipated non-compliance does not stay any permit condition. [3004(a)(7)(D)]
13. It shall not be a defense for a person in an enforcement action, including those listed in Rule 3002(c)(2), that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit, except as provided for in "Emergency Provisions" of this section. [3004(a)(7)(H)]
14. The operator shall not build, erect, install, or use any equipment, the use of which, without resulting in a reduction in the total release of air contaminants to atmosphere, reduces or conceals an emission which would otherwise constitute a violation of Chapter 3 (commencing with Section 41700) of Part 4, of Division 26 of the California Health and Safety Code or of AQMD rules. This rule shall not apply to cases in which the only violation involved is of Section 41700 of the California Health and Safety Code, or Rule 402 of AQMD Rules. [408]
15. Nothing in this permit or in any permit shield can alter or affect:
 - (A) Under Section 303 of the federal Clean Air Act, the provisions for emergency orders;
 - (B) The liability of the operator for any violation of applicable requirements prior to or at the time of permit issuance;
 - (C) The applicable requirements of the Acid Rain Program, Regulation XXXI;
 - (D) The ability of EPA to obtain information from the operator pursuant to Section 114 of the federal Clean Air Act;
 - (E) The applicability of state or local requirements that are not "applicable requirements", as defined in Rule 3000, at the time of permit issuance but which do apply to the facility, such as toxics requirements unique to the State; and
 - (F) The applicability of regulatory requirements with compliance dates after the permit issuance date. [3004(c)(3)]
16. For any portable equipment that requires an AQMD or state permit or registration, excluding a) portable engines, b) military tactical support equipment and c) AQMD-permitted portable equipment that are not a major source, are not located at the facility for more than 12 consecutive months after

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

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EMERGENCY PROVISIONS

17. An emergency¹ constitutes an affirmative defense to an action brought for non-compliance with a technology-based emission limit only if:
- (A) Properly signed, contemporaneous operating records or other credible evidence demonstrate that:
 - (1) An emergency occurred and the operator can identify the cause(s) of the emergency;
 - (2) The facility was operated properly (i.e. operated and maintained in accordance with the manufacturer's specifications, and in compliance with all regulatory requirements or a compliance plan), before the emergency occurred;
 - (3) The operator took all reasonable steps to minimize levels of emissions that exceeded emissions standard, or other requirements in the permit; and,
 - (4) The operator submitted a written notice of the emergency to the AQMD within two working days of the time when the emissions limitations were exceeded due to the emergency. The notice shall contain a description of the emergency, any steps taken to mitigate emissions, and corrective actions taken; and
 - (B) The operator complies with the breakdown provisions of Rule 430 - Breakdown Provisions, or subdivision (i) of Rule 2004 - Requirements, whichever is applicable. [3002(g), 430, 2004(i)]
18. The operator is excused from complying with any regulatory requirement that is suspended by the Executive Officer during a state of emergency or state of war emergency, in accordance with Rule 118 - Emergencies. [118]

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.

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RECORDKEEPING PROVISIONS

19. In addition to any other recordkeeping requirements specified elsewhere in this permit, the operator shall keep records of required monitoring information, where applicable, that include:
 - (A) The date, place as defined in the Title V permit, and time of sampling or measurements;
 - (B) The date(s) analyses were performed;
 - (C) The company or entity that performed the analyses;
 - (D) The analytical techniques or methods used;
 - (E) The results of such analyses; and
 - (F) The operating conditions as existing at the time of sampling or measurement. [3004(a)(4)(B)]
20. The operator shall maintain records pursuant to Rule 109 and any applicable material safety data sheet (MSDS) for any equipment claimed to be exempt from a written permit by Rule 219 based on the information in those records. [219(t)]
21. The operator shall keep all records of monitoring data required by this permit or by regulatory requirements for a period of at least five years from the date of the monitoring sample, measurement, report, or application. [3004(a)(4)(E)]

REPORTING PROVISIONS

22. The operator shall comply with the following requirements for prompt reporting of deviations:
 - (A) Breakdowns shall be reported as required by Rule 430 - Breakdown Provisions or subdivision (i) of Rule 2004 - Requirements, whichever is applicable.
 - (B) Other deviations from permit or applicable rule emission limitations, equipment operating conditions, or work practice standards, determined by observation or by any monitoring or testing required by the permit or applicable rules that result in emissions greater than those allowed by the permit or applicable rules shall be reported within 72 hours (unless a shorter reporting period is specified in an applicable State or Federal Regulation) of discovery of the deviation by contacting AQMD enforcement personnel assigned to this facility or otherwise calling (800) CUT-SMOG.

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- (C) A written report of such deviations reported pursuant to (B), and any corrective actions or preventative measures taken, shall be submitted to AQMD, in an AQMD approved format, within 14 days of discovery of the deviation.
 - (D) All other deviations shall be reported with the monitoring report required by condition no. 23. [3004(a)(5)]
23. Unless more frequent reporting of monitoring results are specified in other permit conditions or in regulatory requirements, the operator shall submit reports of any required monitoring to the AQMD at least twice per year. The report shall include a) a statement whether all monitoring required by the permit was conducted; and b) identification of all instances of deviations from permit or regulatory requirements. A report for the first six calendar months of the year is due by August 31 and a report for the last six calendar months of the year is due by February 28. [3004(a)(4)(F)]
24. The operator shall submit to the Executive Officer and to the Environmental Protection Agency (EPA), an annual compliance certification. For RECLAIM facilities, the certification is due when the Annual Permit Emissions Program (APEP) report is due and shall cover the same reporting period. For other facilities, the certification is due on March 1 for the previous calendar year. The certification need not include the period preceding the date the initial Title V permit was issued. Each compliance certification shall include:
- (A) Identification of each permit term or condition that is the basis of the certification;
 - (B) The compliance status during the reporting period;
 - (C) Whether compliance was continuous or intermittent;
 - (D) The method(s) used to determine compliance over the reporting period and currently, and
 - (E) Any other facts specifically required by the Executive Officer to determine compliance.
- The EPA copy of the certification shall be sent to: Director of the Air Division Attn: Air-3 USEPA, Region IX 75 Hawthorne St. San Francisco, CA 94105 [3004(a)(10)(E)]
25. All records, reports, and documents required to be submitted by a Title V operator to AQMD or EPA shall contain a certification of accuracy consistent with Rule 3003(c)(7) by a responsible official (as defined in Rule 3000). [3004(a)(12)]

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PERIODIC MONITORING

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

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FACILITY RULES

This facility is subject to the following rules and regulations:

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

| RULE SOURCE | Adopted/Amended Date | FEDERAL Enforceability |
|-------------------------------------|-----------------------------|-------------------------------|
| RULE 109 | 5-2-2003 | Federally enforceable |
| RULE 1113 | 11-8-1996 | Federally enforceable |
| RULE 1113 | 7-13-2007 | Non federally enforceable |
| RULE 1149 | 7-14-1995 | 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 | 2-1-2008 | 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)(1)-Modeling | 5-10-1996 | Federally enforceable |
| RULE 1303(b)(2)-Offset | 12-6-2002 | Non federally enforceable |
| RULE 1303(b)(2)-Offset | 5-10-1996 | Federally enforceable |
| RULE 1401 | 3-4-2005 | Non federally enforceable |
| RULE 204 | 10-8-1993 | Federally enforceable |
| RULE 3002 | 11-14-1997 | Federally enforceable |
| RULE 3003 | 11-14-1997 | Federally enforceable |
| RULE 3004 | 12-12-1997 | Federally enforceable |
| RULE 3004(a)(4)-Periodic Monitoring | 12-12-1997 | Federally enforceable |
| RULE 3007 | 10-8-1993 | Federally enforceable |
| RULE 401 | 11-9-2001 | Non federally enforceable |
| RULE 401 | 3-2-1984 | Federally enforceable |
| RULE 404 | 2-7-1986 | Federally enforceable |
| RULE 405 | 2-7-1986 | Federally enforceable |

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

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

TABLE OF STANDARDS

VOC LIMITS

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

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

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

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

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

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

TABLE OF STANDARDS (cont.)

VOC LIMITS

Grams of VOC Per Liter of Material

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

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

- (1) Except as provided in paragraphs (c)(2), (c)(3), (c)(4), and specified coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage any architectural coating for use in the District which, at the time of sale or manufacture, contains more than 250 grams of VOC per liter of coating (2.08 pounds per gallon), less water, less exempt compounds, and less any colorant added to tint bases, and no person shall apply or solicit the application of any architectural coating within the District that exceeds 250 grams of VOC per liter of coating as calculated in this paragraph.
- (2) Except as provided in paragraphs (c)(3), (c)(4), and designated coatings averaged under (c)(6), no person shall supply, sell, offer for sale, manufacture, blend, or repackage, for use within the District, any architectural coating listed in the Table of Standards which contains VOC (excluding any colorant added to tint bases) in excess of the corresponding VOC limit specified in the table, after the effective date specified, and no person shall apply or solicit the application of any architectural coating within the District that exceeds the VOC limit as specified in this paragraph. No person shall apply or solicit the application within the District of any industrial maintenance coatings, except anti-graffiti coatings, for residential use or for use in areas such as office space and meeting rooms of industrial, commercial or institutional facilities not exposed to such extreme environmental conditions described in the definition of industrial maintenance coatings; or of any rust-preventative coating for industrial use, unless such a rust preventative coating complies with the Industrial Maintenance Coating VOC limit specified in the Table of Standards.

FACILITY PERMIT TO OPERATE

IPS CORP

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

TABLE OF STANDARDS VOC LIMITS

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

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

FACILITY PERMIT TO OPERATE

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

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

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

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

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

FACILITY PERMIT TO OPERATE

IPS CORP

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

TABLE OF STANDARDS (cont.) VOC LIMITS

Grams of VOC Per Liter of Material

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

FACILITY PERMIT TO OPERATE
IPS CORP

APPENDIX B: RULE EMISSION LIMITS
[RULE 1168 1-7-2005]

- (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
 IPS CORP**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1168 1-7-2005]**

| 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
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1168 1-7-2005]

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
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1168 1-7-2005]

| 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 IPS CORP

APPENDIX B: RULE EMISSION LIMITS [RULE 1168 10-3-2003]

- (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

IPS CORP

APPENDIX B: RULE EMISSION LIMITS [RULE 1168 10-3-2003]

| .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.

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

**FACILITY PERMIT TO OPERATE
 IPS CORP**

**APPENDIX B: RULE EMISSION LIMITS
 [RULE 1168 10-3-2003]**

| Substrate Specific Applications | Current VOC Limit |
|--|--------------------------|
| 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
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]

(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 |
|--|------------------------|
| | 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 | 500 (4.2) |
| (iii) Medical Devices & Pharmaceuticals | 800 (6.7) |
| (B) Repair and Maintenance Cleaning | |
| (i) General | 25 (0.21) |
| (ii) Electrical Apparatus Components & Electronic Components | 900 (7.5) |
| (iii) Medical Devices & Pharmaceuticals | |
| (A) Tools, Equipment, & Machinery | 800 (6.7) |
| (B) General Work Surfaces | 600 (5.0) |

FACILITY PERMIT TO OPERATE
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 11-7-2003]

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS |
|---|------------------------|
| | VOC g/l (lb/gal) |
| (C) Cleaning of Coatings or Adhesives Application Equipment | 550 (4.6) |
| (D) Cleaning of Ink Application Equipment | |
| (i) General | 25 (0.21) |
| (ii) Flexographic Printing | 25 (0.21) |
| (iii) Gravure Printing | |
| (A) Publication | 750 (6.3) |
| (B) Packaging | 25 (0.21) |
| (iv) Lithographic or Letter Press Printing | |
| (A) Roller Wash – Step 1 | 600 (5.0) |
| (B) Roller Wash-Step 2, Blanket Wash, & On-Press Components | 800 (6.7) |
| (C) Removable Press Components | 25 (0.21) |
| (v) Screen Printing | 750 (6.3) |
| (vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing) | 800 (6.7) |

FACILITY PERMIT TO OPERATE

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APPENDIX B: RULE EMISSION LIMITS [RULE 1171 11-7-2003]

| SOLVENT CLEANING ACTIVITY | CURRENT LIMITS |
|---|------------------------|
| | VOC g/l (lb/gal) |
| (vii) Specialty Flexographic Printing | 600 (5.0) |
| (E) Cleaning of Polyester Resin Application Equipment | 25 (0.21) |

FACILITY PERMIT TO OPERATE
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]

(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 1/1/2008* | EFFECTIVE 1/1/2009 |
|--|---------------------------------|---------------------------------|---------------------------------|
| SOLVENT CLEANING ACTIVITY | VOC g/l (lb/gal) | 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
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]

| | CURRENT LIMITS* | EFFECTIVE 1/1/2008* | EFFECTIVE 1/1/2009 |
|---|---------------------------------|---------------------------------|---------------------------------|
| SOLVENT CLEANING ACTIVITY (cont.) | VOC g/l (lb/gal) | 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 | | | |
| (I) Newsprint | 100 (0.83) | | |

FACILITY PERMIT TO OPERATE
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APPENDIX B: RULE EMISSION LIMITS
[RULE 1171 2-1-2008]

| | CURRENT LIMITS* | EFFECTIVE 1/1/2008* | EFFECTIVE 1/1/2009 |
|--|---------------------------------|---------------------------------|---------------------------------|
| SOLVENT CLEANING ACTIVITY (cont.) | VOC g/l (lb/gal) | VOC g/l (lb/gal) | VOC g/l (lb/gal) |
| (II) Other Substrates | 500 (4.2) | 100 (0.83) | |
| (B) Removable Press Components | 25 (0.21) | | |
| (v) Screen Printing | 500 (4.2) | 100 (0.83) | |
| (vi) Ultraviolet Ink/ Electron Beam Ink Application Equipment (except screen printing) | 650 (5.4) | 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
IPS CORP

APPENDIX B: RULE EMISSION LIMITS
[RULE 404 2-7-1986]

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 |
| 50 | 1766 | 347 | .152 | 1400 | 49440 | 100 | .0437 |
| 60 | 2119 | 324 | .141 | 1500 | 52970 | 97 | .0424 |
| 70 | 2472 | 306 | .134 | 1750 | 61800 | 92 | .0402 |

FACILITY PERMIT TO OPERATE
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APPENDIX B: RULE EMISSION LIMITS
[RULE 404 2-7-1986]

| 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 |
| 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 |
| 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

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APPENDIX B: RULE EMISSION LIMITS [RULE 405 2-7-1986]

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 |
| 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 |
| 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 |

FACILITY PERMIT TO OPERATE
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APPENDIX B: RULE EMISSION LIMITS
[RULE 405 2-7-1986]

| 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 |
| 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 |