



# South Coast Air Quality Management District

21865 Copley Drive, Diamond Bar, CA 91765-4178  
(909) 396-2000 • www.aqmd.gov

December 17, 2009

Mr. Gerardo Rios  
Chief, Permits Office  
US EPA, Region IX- Air 3  
75 Hawthorne Blvd.  
San Francisco, CA 94105

Dear Mr. Rios:

Universal City Studios, LLC (SIC code 7800), ID 800202 has proposed to revise their Title V permit by the addition of the following equipment found in Section D:

Application No.	Equipment	Page
503477	Emergency ICE	106

This proposed revision is a "De Minimis permit revision" to the Title V permit. Please review the attached draft Section D. Questions concerning changes to the permit should be directed to Mr. Roy Olivares at (909) 396-2208.

Very truly yours,

*Michael D. Mills*

Michael D. Mills  
Senior Manager  
General Commercial and Energy  
Team Engineering and Compliance

Attachments  
CERTIFIED MAIL

## **FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC**

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

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

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### 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	Page number
109262	M31544	SPRAY BOOTH	5
121393	M40987	SPRAY BOOTH	7
121394	M40988	SPRAY BOOTH	9
121395	M40989	SPRAY BOOTH	11
121397	M40990	SPRAYBOOTH	13
121398	M40991	OVEN	14
381319	F45441	SPRAY BOOTH	15
496472	G3672	ICE EM FIRE PUMP-DIESEL	17
396515	F48763	ICE EM ELEC GEN-DIESEL	19
396516	F48764	ICE EM ELEC GEN-DIESEL	21
426050	F69295	ICE EM ELEC GEN-DIESEL	23
426063	F69296	ICE EM ELEC GEN-DIESEL	25
289132	D80818	ICE EM FIRE PUMP-DIESEL	27
299771	D88950	ICE EM ELEC GEN-DIESEL	28
459463	F85211	ICE EM ELEC GEN-DIESEL	30
317699	F01255	ICE EM ELEC GEN-DIESEL	32
317701	F2630	ICE EM ELEC GEN-DIESEL	34
426052	F69244	ICE EM ELEC GEN-DIESEL	36
426067	F69290	ICE EM ELEC GEN-DIESEL	38
317868	F01256	ICE EM ELEC GEN-DIESEL	40
318123	F2527	ICE EM ELEC GEN-NATURAL GAS	42
336289	F12901	STEAM CLEANER	43
338100	F12919	ICE EM ELEC GEN-DIESEL	44
426051	F69292	ICE EM ELEC GEN-DIESEL	46
347623	F19569	STEAM CLEANER	48
426061	F69297	ICE EM ELEC GEN-DIESEL	49
379304	F41128	ICE EM ELEC GEN-DIESEL	51
379305	F41129	ICE EM ELEC GEN-DIESEL	53
426062	F69294	ICE EM ELEC GEN-DIESEL	55
426064	F68897	LANDFILL GAS SYS.	57
381318	F43473	ICE EM ELEC GEN-DIESEL	59
426059	F69307	ICE EM ELEC GEN-DIESEL	61
402127	F52612	NEGATIVE AIR MACHINE	69
402128	F52613	NEGATIVE AIR MACHINE	67
392662	F46186	ICE EM ELEC GEN-DIESEL	71
393684	F48207	ABRASIVE BLASTING, PORTABLE	73
402105	F52607	ICE EM ELEC GEN-DIESEL	75
396217	F48611	FILM CLEANING MACHINE	78

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

396218	F48612	AIR POLLUTION CONTROL SYSTEM	78
426053	F69293	ICE EM ELEC GEN-DIESEL	80
438542	F74244	STEAM CLEANER	82
426055	F69291	ICE EM ELEC GEN-DIESEL	83
453517	F84370	PRESSURE WASHER	85
453518	F84372	PRESSURE WASHER	86
438540	F74347	PRESSURE WASHER	87
456387	F84369	PRESSURE WASHER	88
474757	F95054	PRESSURE WASHER	89
476431	F96189	PRESSURE WASHER	90
381314	F40651	FILM CLEANING MACHINE	91
480452	F97489	PRESSURE WASHER	92
480453	F97490	PRESSURE WASHER	93
481202	F97491	ICE EM ELEC GEN-DIESEL	94
480450	N24131	SERVICE STATION	96
480451	N24132	SERVICE STATION	101
503477	F	ICE EM ELEC GEN-DIESEL	106

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

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### 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. THE OPERATOR SHALL NOT USE ANY DIESEL FUEL UNLESS THE FUEL IS LOW SULFUR DIESEL FOR WHICH THE SULFUR CONTENT SHALL NOT EXCEED 15 PPM BY WEIGHT AS SUPPLIED BY THE SUPPLIER.  
[RULE 431.2]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M31544  
A/N 109262

#### Equipment Description:

SPRAY BOOTH, BINKS, AUTOMOTIVE TYPE, MODEL TA-542-T, 16'-4" W X 42'-8" L X 14'-2" H,, WITH SIX 20" X 36" EXHAUST FILTERS, SIX 42" X 36" EXHAUST FILTERS AND ONE 7 1/2 HP EXHAUST FAN.

#### Conditions:

1. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA.  
[RULE 1303 (a)-BACT]
2. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 0.25 INCH OF WATER.  
[RULE 1303 (a)-BACT]
3. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 7 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)]

#### Periodic Monitoring:

4. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.  
[RULE 3004 (a)(4)]
5. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
  - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.  
[RULE 3004 (a)(4)]

#### Emissions And Requirements:

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

**FACILITY PERMIT TO OPERATE  
UNIVERSAL CITY STUDIOS, LLC**

VOC: RULE 109  
VOC: RULE 1107, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1145, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1151, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1106.1, SEE APPENDIX B FOR EMISSIONS LIMITS  
PM: RULE 481  
PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M40987  
A/N 121393

#### Equipment Description:

SPRAY BOOTH, BINKS, PUMPLESS WATERWASH TYPE, MODEL NO. NPB-16-10-TLH, 16'-0" W X 12'-8" L X 9'-10" H, WITH ONE 20 HP EXHAUST FAN.

#### Conditions:

1. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS THE WATERWASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION.  
[RULE 1303 (a)-BACT]
2. THE TOTAL QUANTITY OF RESINS AND CATALYST USED IN THIS EQUIPMENT SHALL NOT EXCEED 55 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)]

#### Periodic Monitoring:

3. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS THE WATER WASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION WITH THE WATER TROUGH COMPLETELY COVERING THE EXHAUST SECTION OF THE BOOTH. THE OPERATOR SHALL ALSO PERFORM A WEEKLY INSPECTION OF THE WATER TROUGH INTEGRITY. 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 WATER TROUGH;
  - 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)]
4. THE WATER LEVEL IN THE WATER TROUGH SHALL BE MAINTAINED TO NO MORE THAN EIGHT INCHES FROM THE TOP OF THE WATER TROUGH.  
[RULE 3004 (a)(4)]

#### Emissions And Requirements:

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

VOC: RULE 109

VOC: RULE 1162, SEE APPENDIX B FOR EMISSIONS LIMITS

**FACILITY PERMIT TO OPERATE  
UNIVERSAL CITY STUDIOS, LLC**

VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS  
PM: RULE 481  
PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M40988  
A/N 121394

#### Equipment Description:

SPRAY BOOTH, BINKS, AUTOMOTIVE WATERWASH TYPE, 14'-0" W X 53'-0" L X 12'-0" H., WITH ONE 5 HP WATER PUMP AND TWO 7 1/2 HP EXHAUST FANS.

#### Conditions:

1. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS THE WATERWASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION.  
[RULE 1303 (a)-BACT]
2. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 6 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)]

#### Periodic Monitoring:

3. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS THE WATER WASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION WITH THE WATER CURTAIN COMPLETELY COVERING THE EXHAUST SECTION OF THE BOOTH. THE OPERATOR SHALL ALSO PERFORM A WEEKLY INSPECTION OF THE WATER CURTAIN INTEGRITY. 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 WATER WASH;
  - 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)]

#### Emissions And Requirements:

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

VOC: RULE 109  
VOC: RULE 1107, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1145, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1136, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1151, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1106.1, SEE APPENDIX B FOR EMISSIONS LIMITS

**FACILITY PERMIT TO OPERATE  
UNIVERSAL CITY STUDIOS, LLC**

PM: RULE 481

PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M40989  
A/N 121395

#### Equipment Description:

SPRAY BOOTH, BINKS, FLOOR FILTER TYPE, MODEL PFA-14-8-TLH, 14'-0" W X 8'-0" H X 11'-2" L,, WITH TWO ANDREA E FILTERS AND ONE 5 HP EXHAUST FAN.

#### Conditions:

1. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA.  
[RULE 1303 (a)-BACT]
2. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 0.25 INCH OF WATER.  
[RULE 1303 (a)-BACT]
3. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 6 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)]

#### Periodic Monitoring:

4. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.  
[RULE 3004 (a)(4)]
5. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
  - A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.  
[RULE 3004 (a)(4)]

#### Emissions And Requirements:

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

**FACILITY PERMIT TO OPERATE  
UNIVERSAL CITY STUDIOS, LLC**

VOC: RULE 109  
VOC: RULE 1107, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1145, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1136, SEE APPENDIX B FOR EMISSIONS LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS  
PM: RULE 481  
PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M40990  
A/N 121397

#### Equipment Description:

SPRAY BOOTH, BINKS, FLOOR WATERWASH TYPE, MODEL WE-16-10-TLH; 16'-0" W X 25'-1" L X 10'-0" H,, WITH ONE 10 1/2 HP WATER PUMP AND ONE 10 HP EXHAUST FAN.

#### Conditions:

1. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS THE WATERWASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION.  
[RULE 1303 (a)-BACT]
2. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 6 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)]

#### Periodic Monitoring:

3. THE OPERATOR SHALL NOT OPERATE THIS EQUIPMENT UNLESS THE WATER WASH UNIT IS PROPERLY MAINTAINED AND IN FULL OPERATION WITH THE WATER CURTAIN COMPLETELY COVERING THE EXHAUST SECTION OF THE BOOTH. THE OPERATOR SHALL ALSO PERFORM A WEEKLY INSPECTION OF THE WATER CURTAIN INTEGRITY. 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 WATER WASH;
  - 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)]

#### Emissions And Requirements:

4. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - VOC: RULE 109
  - VOC: RULE 1107, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1145, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1136, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS
  - PM: RULE 481
  - PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. M40991  
A/N 121398

**Equipment Description:**

OVEN, BINKS, BATCH TYPE, 16'-0" W X 26'-0" L X 8'-0" H., 1,500,000 BTU PER HOUR, DIRECT GAS FIRED, WITH ONE 15 HP CIRCULATION FAN AND ONE 1 HP EXHAUST FAN.

**Conditions:**

1. THIS OVEN SHALL NOT BE OPERATED AT TEMPERATURES ABOVE 250 DEGREES FAHRENHEIT

**Periodic Monitoring:**

2. THE OPERATOR SHALL INSTALL AND MAINTAIN A TEMPERATURE INDICATOR TO READ DEVICE READING DEGRESS FAHRENHEIT TO ACCURATELY INDICATE THE TEMPERATURE OF THE OVEN  
[RULE 3004 (a)(4)]

**Emissions And Requirements:**

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

CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F45441  
A/N 381319

#### Equipment Description:

SPRAY BOOTH, BLEEKER, MODEL APL-26, AUTOMOTIVE TYPE, 14'-0" W X 26'-0" L X 9'-0" H., WITH EIGHTEEN 20" X 20" EXHAUST FILTERS AND ONE 2 HP EXHAUST FAN.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS SPRAY BOOTH SHALL NOT BE OPERATED UNLESS ALL EXHAUST AIR PASSES THROUGH FILTER MEDIA AT LEAST 2 INCHES THICK.  
[RULE 1303 (a)-BACT]
4. A GAUGE SHALL BE INSTALLED TO INDICATE, IN INCHES OF WATER, THE STATIC PRESSURE DIFFERENTIAL ACROSS THE EXHAUST FILTERS. IN OPERATION, THE PRESSURE DIFFERENTIAL MUST NOT EXCEED 0.25 INCH OF WATER.  
[RULE 1303 (a)-BACT]
5. THIS EQUIPMENT SHALL COMPLY WITH RULES 1107, 1136, 1145 AND 1171.  
[RULE 1107, RULE 1136, RULE 1145, RULE 1171]
6. MATERIAL SAFETY DATA SHEETS FOR ALL COATINGS, AND SOLVENT USED AT THIS FACILITY SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (a)-BACT]
7. THE TOTAL QUANTITY OF COATINGS AND SOLVENTS USED IN THIS EQUIPMENT SHALL NOT EXCEED 6 GALLONS IN ANY ONE DAY.  
[RULE 1303 (b)(2)-OFFSETS]
8. THE OPERATOR SHALL COMPLY WITH RULE 109 (RECORD KEEPING FOR VOLATILE ORGANIC COMPOUND EMISSIONS)  
[RULE 109]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

9. IN ADDITION TO COMPLYING WITH RULE 109, THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS FACILITY TO VERIFY VOC CONTENT OF EACH COATING AS APPLIED (INCLUDING WATER AND EXEMPT COMPOUNDS). ALL RECORDS SHALL BE PREPARED IN A FORMAT WHICH IS ACCEPTABLE TO THE DISTRICT AND SHALL BE RETAINED AT THE FACILITY FOR AT LEAST 24 MONTHS, AND SHALL BE MADE AVAILABLE TO ANY DISTRICT REPRESENTATIVE UPON REQUEST.  
[RULE 109]

### Periodic Monitoring:

10. THE OPERATOR SHALL DETERMINE AND RECORD THE PRESSURE DROP ACROSS THE FILTER MEDIA ONCE EVERY WEEK.  
[RULE 3004 (a)(4)]
11. THE OPERATOR SHALL PERFORM A WEEKLY INSPECTION OF THE EQUIPMENT AND FILTER MEDIA FOR LEAKS, BROKEN OR TORN FILTER MEDIA AND IMPROPERLY INSTALLED FILTER MEDIA. THE OPERATOR SHALL KEEP RECORDS, IN A MANNER APPROVED BY THE DISTRICT, FOR THE FOLLOWING PARAMETER(S) OR ITEM(S):
- A. THE NAME OF THE PERSON PERFORMING THE INSPECTION AND/OR MAINTENANCE OF THE FILTER MEDIA;
  - B. THE DATE, TIME AND RESULTS OF THE INSPECTION; AND
  - C. THE DATE, TIME AND DESCRIPTION OF ANY MAINTENANCE OR REPAIRS RESULTING FROM THE INSPECTION.  
[RULE 3004 (a)(4)]

### Emissions And Requirements:

12. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 109
  - VOC: RULE 1107, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1145, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1136, SEE APPENDIX B FOR EMISSIONS LIMITS
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSIONS LIMITS
  - PM: RULE 481
  - PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. G3672``  
A/N 496472

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, DIESEL FUELED, MODEL NO.3208NA/175, SERIAL NO. 90N71047, 8 CYLINDERS, FOUR CYCLE, NATURALLY ASPIRATED, 165 BHP, DRIVING FIRE PUMP.

#### 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 OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE AND 1470.  
[RULE 431.2, RULE 1470]
4. AN OPERATIONAL NON-RESETTABLE TOTALIZING TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1110.2, RULE 1470]
5. THIS ENGINE SHALL NOT BE OPERATED MORE THAN A TOTAL OF 200 HOURS IN ANY ONE YEAR WHICH INCLUDES NO MORE THAN 34 HOURS PER YEAR FOR TESTING AND MAINTENANCE TO COMPLY WITH THE REQUIREMENTS OF THE NATIONAL FIRE PROTECTION ASSOCIATION  
[RULE 1110.2, RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

6. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL INCLUDE MANUAL AND AUTOMATIC OPERATION AND SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

A. EMERGENCY USE HOURS OF OPERATION

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STATED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1110.2, RULE 1470]

### **Emissions And Requirements:**

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F48763  
A/N 396515

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL NO. 3406 B TA, DIESEL FUELED, 6 CYLINDERS, FOUR CYCLE, TURBOCHARGED AND AFTERCOOLED, RATED AT 519 B.H.P DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1303 (a)-BACT, RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]
9. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.  
[RULE 1303 (a)-BACT]

### Emissions And Requirements:

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F48764  
A/N 396516

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, MODEL NO. NTA855-G2, DIESEL FUELED, 6 CYLINDERS, FOUR CYCLE, TURBOCHARGED AND AFTERCOOLED, RATED AT 465 B.H.P DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 14710]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1303 (a)-BACT, RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]
9. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.  
[RULE 1303 (a)-BACT]

### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69295  
A/N 426050

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, MODEL NO. 8063-7305, SERIAL NO. 6VF197434, DIESEL FUELED, EMERGENCY ELECTRICAL GENERATOR DRIVER, TURBOCHARGED, AFTERCOOLED, 6 CYLINDERS, 370 BHP.

#### 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. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1303:(a)-BACT, RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

A. EMERGENCY USE HOURS OF OPERATION

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

[RULE 431.2, RULE 1470]

9. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE RETARDED A MINIMUM OF 4 DEGREES RELATIVE TO STANDARD TIMING.

[RULE 1303 (a)-BACT]

### **Emissions And Requirements:**

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69296  
A/N 426063

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, 8 CYLINDERS, TURBOCHARGED, AFTERCOOLED, MODEL NO. 3508 DITA (825 KW), 1106 BHP, DIESEL FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 30 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
6. THE OPERATION OF THE ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

A. EMERGENCY USE HOURS OF OPERATION

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

9. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. D80818  
A/N 289132

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL NO. 3306BDITA, 6 CYLINDERS, FOUR CYCLE, LEAN BURN, TURBOCHARGED, AFTERCOOLED, DIESEL FUELED, 287 BHP, DRIVING AN EMERGENCY, FIRE WATER PUMP.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a)]
4. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.  
[RULE 1304 (a), RULE 1110.2]
5. THE OPERATING TIME OF THIS ENGINE SHALL NOT EXCEED 200 HOURS IN ANY ONE YEAR.  
[RULE 1304 (a)]
6. THE OPERATING TIME OF THIS ENGINE DURING TESTING AND MAINTENANCE SHALL NOT EXCEED 34 HOURS IN ANY ONE YEAR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG LISTING THE DATE OF OPERATION, THE ELAPSED TIME, IN HOURS, AND THE REASON FOR OPERATION SHALL BE KEPT AND MAINTAINED ON FILE FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1304 (a)]

#### 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  
PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. D88950  
A/N 299771

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, 6 CYLINDERS, TURBOCHARGED, AFTERCOOLED, MODEL NO: 3306 ATAAC, 377 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1303(a)-BACT, RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

9. 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 UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F85211  
A/N 459463

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, 4 CYLINDERS, TURBOCHARGED, MODEL NO. 4BT3.9G2, 102 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 30 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1303 (a)-BACT, RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F01255  
A/N 317699

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, JOHN DEERE, 6 CYLINDERS, TURBOCHARGED, MODEL NO. 6059T, 150 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION. THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

9. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 3 DEGREES RETARDED RELATIVE TO PRODUCTION TIMING AS ESTABLISHED BY JOHN DEERE IN ANNOUNCEMENT FOR GENERATOR DRIVE ENGINE TIMING RETARD INSTRUCTION SCAQMD CERTIFIED EQUIPMENT PERMIT APPLICATION NO. 270733.  
[RULE 1303 (a)-BACT]

### Emissions And Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F2630  
A/N 317701

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, INTERNATIONAL HARVESTER, MODEL NO. UD-407, SERIAL NO. 407DU2U058822, DIESEL-FUELED, 6 CYLINDERS, NATURALLY ASPIRATED, 91 BHP, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1401]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

A. EMERGENCY USE HOURS OF OPERATION

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

[RULE 431.2, RULE 1470]

9. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.

[RULE 1304 (a), RULE 1110.2]

### **Emissions And Requirements:**

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69244  
A/N 426052

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, PERKINS, MODEL YB70294, SERIAL NO. U586727Y, DIESEL FUEL, 6 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 168 B.H.P, DRIVING AN EMERGENCY STAND-BY GENERATOR (LOCATED AT BUILDING SC-79)

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2 , RULE 1470]
4. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.  
[RULE 1303 (a)-BACT]
5. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
6. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
- A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)
- IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
9. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69290  
A/N 426067

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, PERKINS, MODEL LJ70296, SERIAL NO. U593523X, DIESEL FUEL, 4 CYLINDERS, TURBOCHARGED, RATED AT 94 B.H.P, DRIVING AN EMERGENCY STAND-BY GENERATOR (LOCATED AT BUILDING 79)

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THE FUEL INJECTION TIMING OF THIS ENGINE SHALL BE SET AND MAINTAINED AT 4 DEGREES RETARDED RELATIVE TO STANDARD TIMING.  
[RULE 1303 (a)-BACT]
5. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
6. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
9. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F01256  
A/N 317868

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CUMMINS, 6 CYLINDERS, TURBOCHARGED, AFTERCOOLED, MODEL NO. 6BT5.9-G1, 135 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION. THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F2527  
A/N 318123

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, FORD, NATURAL GAS FUELED, EMERGENCY ELECTRICAL GENERATION, MODEL NO. 3002719-HT, 6 CYLINDERS, NATURALLY ASPIRATED, 59 BHP.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR.  
[RULE 1304 (a), RULE 1110.2]
5. AN ENGINE OPERATING LOG LISTING THE DATE OF OPERATION, THE ELAPSED TIME, IN HOURS, AND THE REASON FOR OPERATION SHALL BE KEPT AND MAINTAINED ON FILE FOR A MINIMUM OF TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1304 (a), RULE 1110.2]

#### Emissions And Requirements:

6. 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 UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F12901  
A/N 336289

#### Equipment Description:

HIGH PRESSURE STEAM CLEANER, ALLADIN, MODEL NO. 1435, DIESEL FIRED, 476,000 BTU PER HOUR RATING (LOCATED AT TRANSPORTATION DEPARTMENT GARAGE 152 B).

#### 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]

#### Emissions And Requirements:

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F12919  
A/N 338100

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, 8 CYLINDERS, TURBOCHARGED, MODEL NO. 3208T (150 KW), SERIAL NO. 5YF01832, 240 BHP, DIESEL-FUELED, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A TIMER SHALL BE INSTALLED SO AS TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]
7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

A. EMERGENCY USE HOURS OF OPERATION

B. MAINTENANCE AND TESTING HOURS

C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION. THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.

[RULE 1304 (a), RULE 1110.2, RULE 1470]

8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.

[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69292  
A/N 426051

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, WAUKESHA, MODEL NO. VLRDBS L579DS, SERIAL NO. 1124493, DIESEL FUELED, 12 CYLINDERS, TURBOCHARGED, 1262 BHP, DRIVING AN EMERGENCY ELECTRICAL GENERATOR (LOCATED BEHIND BUILDING 218).

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A NON-RESETTABLE TIMER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1110.2, RULE 1110.2]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F19569  
A/N 347623

#### Equipment Description:

STEAM CLEANER (TOURS AREA), ALL-AMERICAN, MODEL NO. 3000G, DIESEL FIRED WITH ONE BURNER, 0.42 MMBTU PER HOUR.

#### 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.  
[RULE 204]

#### Emissions And Requirements:

3. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69297  
A/N 426061

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, VOLVO PENTA, MODEL TAD1631GE, SERIAL NO. 2160035892WA522269-1199, DIESEL FUEL, SIX CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 748 BHP DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 30 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 30 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
- A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)
- IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### **Emissions And Requirements:**

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F41128  
A/N 379304

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, JOHN DEERE, MODEL 4039D, SERIAL NO. CD4039D191094, DIESEL FUEL, 4 CYLINDERS, LEAN BURN, FOUR CYCLE, RATED AT 66 BHP, DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F41129  
A/N 379305

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, JOHN DEERE, MODEL 4039D, SERIAL NO. CD4039D191090, DIESEL FUEL, 4 CYLINDERS, LEAN BURN, FOUR CYCLE, RATED AT 66 BHP, DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
- A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)
- IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69294  
A/N 426062

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, JOHN DEERE, MODEL 4039D, SERIAL NO. TO4039D351268, DIESEL FUEL, 4 CYLINDERS, LEAN BURN, FOUR CYCLE, RATED AT 66 BHP, DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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 04]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. AN OPERATIONAL NON-RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F68897  
A/N 426064

#### Equipment Description:

LANDFILL GAS COLLECTION AND CONTROL SYSTEM CONSISTING OF:

1. TEN OR LESS GAS COLLECTION WELLS, VERTICAL, 0'-4" DIAMETER EACH (TRAM MAINTENANCE BUILDING).
2. HORIZONTAL SUBSLAB LANDFILL GAS VENT PIPING (TRAM BOARDING BUILDING).
3. MOISTURE SEPARATOR, CAMERON ENVIRONMENTAL, 55 GALLON, WITH HIGH LEVEL SHUTDOWN.
4. BLOWER, HAUCK, MODEL TBA-20-5, DIRECT DRIVE, SERIAL NO. 845768, 5 HP.
5. FOUR (4) ACTIVATED CARBON CANISTERS (A1 THROUGH A4), WESTATES CARBON INC., MODEL VSC- 1200.
6. EXHAUST STACK, 0'-4" DIA. X 12'-0" H., VENTING LFG COLLECTION AND CONTROL SYSTEM.

#### 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 LANDFILL GAS COLLECTED BY THE SYSTEM SHALL BE DIRECTED THROUGH AT LEAST TWO CARBON CANISTERS CONNECTED IN SERIES PRIOR TO BEING RELEASED TO THE ATMOSPHERE  
[RULE 1150.1, RULE 1303 (a)(1)-BACT]
4. TOTAL AMOUNT OF LANDFILL GAS COLLECTED AND VENTED, FROM THE VERTICAL GAS WELLS AND A NEW TRAM BOARDING BUILDING, TO THE CARBON CANISTERS SYSTEM SHALL NOT EXCEED 200 SCFM.  
[RULE 1150.1]
5. A FLOW METER AND RECORDER SHALL BE INSTALLED AND MAINTAINED IN OPERATION TO MEASURE AND RECORD THE TOTAL LANDFILL VENT GAS FLOW RATE.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1150.1]

6. AN ACTIVATED CARBON CANISTER (PRIOR TO FINAL CANISTER) SHALL BE REMOVED AND REPLACED WITH A NEW ONE WHENEVER THE REDUCTION IN VOC (ADSORPTION) ACROSS THAT CANISTER IS LESS THAN 90%, UNLESS THE VOC OUTLET CONCENTRATION IS LESS THAN 18 PPMV, DRY BASIS AS HEXANE AT 3% OXYGEN.  
[RULE 1150.1, RULE 1303 (a)(1)-BACT]
7. VOLATILE ORGANIC COMPOUND (VOC) CONCENTRATIONS AT THE INLET, MIDPOINT AND OUTLET OF THE CARBON ADSORBER SHALL BE MONITORED USING A PHOTO IONIZATION DETECTOR (PID) OR ANY APPROVED ORGANIC VAPOR ANALYZER ON A MONTHLY BASIS AND RESULTS SHALL BE RECORDED. CONCURRENT WITH THE OULTET VOC MEASUREMENT, THE O% SHALL BE MEASURED AND RECORDED.  
[RULE 1150.1, RULE 1303 (a)(1)-BACT]
8. VOC CONCENTRATIONS MEASURED, UNDER CONDITION NO. 7, AT THE OUTLET OF THE CARBON ADSORBER SHALL NOT EXCEED 20 PPMV, AS HEXANE, CORRECTED TO 3% OXYGEN, OR THE TOTAL VOC REMOVAL SHALL BE AT LEAST 98% BY WEIGHT.  
[RULE 1150.1]
9. RECORDS SHALL BE KEPT AND MAINTAINED FOR AT LEAST TWO YEARS AND SHALL BE AVAILABLE TO AQMD PERSONNEL UPON REQUEST.  
[RULE 1150.1]

### **Emissions And Requirements:**

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
GASEOUS EMISSIONS: RULE 1150.1  
VOC: 20 PPMV, RULE 1150.1

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F43473  
A/N 381318

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL 3056T (100 KW), DIESEL FUEL, 6 CYLINDERS, TURBOCHARGED, RATED AT 166 BHP, DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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 04]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
- A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)
- IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69307  
A/N 426059

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL 3054, SERIAL NO. 4ZK04100, DIESEL FUEL 6 CYLINDERS, LEAN BURN, FOUR CYCLE, TURBOCHARGED, RATED AT 128 BHP, DRIVING AN EMERGENCY STAND-BY GENERATOR.

#### 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 04]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]
9. THE ENGINE TIMING SHALL BE RETARDED 4 DEGREES RELATIVE TO STANDARD ENGINE TIMING.  
[RULE 1303 (a)-BACT]

### Emissions And Requirements:

10. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM: RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F52612  
A/N 402127

#### Equipment Description:

ASBESTOS NEGATIVE AIR MACHINE WITH HEPA FILTER, C.R.S.I, MODEL H1990 C/ABATEMENT TECHNOLOGIES, CFM RATE 2 SPEED/650/1650.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS FILING 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. FOR EACH COMMERCIAL ABATEMENT PROJECT, THE NEGATIVE AIR MACHINE(S) EXHAUST SHALL BE LOCATED A MINIMUM OF 3 METERS (10 FEET) FROM THE NEAREST RECEPTOR (ANY LOCATION WHERE THE PUBLIC CAN BE EXPOSED TO ASBESTOS FIBER EMISSIONS) AND SHALL BE LOCATED AT LEAST 10 FEET ABOVE THE GROUND.  
[RULE 1403]
4. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED MORE THAN 3 METERS (10 FEET) BUT LESS THAN 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST MORE THAN A COMBINED TOTAL OF 4.8 MILLION CUBIC FEET OF AIR (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL).  
[RULE 1403]
5. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED GREATER THAN OR EQUAL TO 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST AIR IN WHICH THE COMBINED TOTAL AIR VOLUME (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL) WILL EXCEED THE AMOUNT SPECIFIED ON TABLE 1.  
[RULE 1403]

TABLE 1

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

DISTANCE (METERS) TO RESIDENTIAL	DISTANCE (FEET) TO RESIDENTIAL	AIR VOLUME (MILLION CUBIC FEET)
30 to < 35	98 to < 115	7.7
35 to < 40	115 to < 131	9.9
40 to < 45	131 to < 148	13.8
45 to < 50	148 to < 164	18.8
50 to < 55	164 to < 180	24.1
55 to < 60	180 to < 197	32.1
60 to < 65	197 to < 213	40.8
65 to < 70	213 to < 230	51.0
70 to < 75	230 to < 246	62.8
75 to < 80	246 to < 262	76.5
80 to < 85	262 to < 279	92.2
85 to < 90	279 to < 295	110.0
90 to < 95	295 to < 312	130.0
95 to < 100	312 to < 328	153.0
100 to < 105	328 to < 344	179.0
105 to < 110	344 to < 361	217.0
110 to < 115	361 to < 377	250.0
115 to < 120	377 to < 394	286.0
120 to < 125	394 to < 410	325.0
125 to < 130	410 to < 427	368.0
130 to < 135	427 to < 443	415.0
135 to < 140	443 to < 459	465.0
140 and greater	459 and greater	520.0

6. FOR EACH ABATEMENT PROJECT, THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED BY THE PHASE CONTRAST MICROSCOPY (PCM) METHOD DURING THE FIRST DAY OF ACTUAL ASBESTOS REMOVAL AND AFTER EACH HEPA FILTER REPLACEMENT. IF THIS NEGATIVE AIR MACHINE IS ADDED OR REPLACED DURING A SPECIFIC PROJECT, THE EXHAUST OF THIS ADDITION OR REPLACEMENT SHALL BE ANALYZED BY THE PCM METHOD DURING THE FIRST DAY OF ITS USE DURING ACTUAL ASBESTOS REMOVAL. EXHAUST SAMPLES TO BE ANALYZED SHALL ONLY BE TAKEN DURING ACTUAL ASBESTOS REMOVAL. DURING EACH LONG TERM ABATEMENT PROJECT (GREATER THAN 15 CALENDAR DAYS), THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED AT LEAST EVERY 15 CALENDAR DAYS.  
 [RULE 1403]
  
7. THE EXHAUST CONCENTRATION OF ASBESTOS FROM THE NEGATIVE AIR MACHINE SHALL NOT EXCEED 0.01 FIBER PER CUBIC CENTIMETER.  
 [RULE 1403]
  
8. THE NEGATIVE AIR MACHINE SHALL BE TESTED FOR LEAKAGE AFTER EACH HEPA FILTER CHANGE AND PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT.  
 [RULE 1403]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

9. A PRESSURE GAUGE SHALL BE MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL ACROSS THE HEPA FILTER. THE PRESSURE DIFFERENTIAL ACROSS THE FILTER SHALL BE RECORDED AT THE BEGINNING OF EACH DAY OF USE AND IMMEDIATELY AFTER ANY FILTER CHANGE. THE PRESSURE DIFFERENTIAL SHALL BE CHECKED PERIODICALLY AND THE PRESSURE DIFFERENTIAL SHALL NOT BE LESS THAN THE INITIAL READING (READING AT THE BEGINNING OF EACH DAY OF USE OR READING AFTER ANY FILTER CHANGE). IN THE EVENT THAT THE PRESSURE DIFFERENTIAL IS LESS THAN THE INITIAL READING, THE NEGATIVE AIR MACHINE SHALL BE TURNED-OFF AND SHALL BE CHECKED FOR LEAKAGE AND RUPTURE OF THE HEPA FILTER.  
[RULE 1403]
10. A MECHANICAL GAUGE SHALL BE INSTALLED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE. THE MECHANICAL GAUGE SHALL BE LOCATED IN A MANNER THAT WILL ALLOW AN OBSERVER TO EASILY MONITOR THE DIFFERENTIAL PRESSURE FROM OUTSIDE OF THE CONTAINMENT.  
[RULE 1403]
11. THE MINIMUM PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE SHALL BE 0.02 INCH OF WATER GAUGE TO PREVENT ASBESTOS FIBERS FROM ESCAPING THE CONTAINMENT BARRIERS AND TO ENSURE THAT THE NEGATIVE AIR MACHINE AIRFLOW IS ADEQUATE.  
[RULE 1403]
12. THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS NEGATIVE AIR MACHINE TO VERIFY:
  - 1). THE NUMBER OF WORKING HOURS PER DAY INVOLVING ASBESTOS REMOVAL, AND
  - 2). THE EXHAUST CONCENTRATION, INCLUDING THE TIME AND DATE OF EACH SAMPLING, AND
  - 3). THE PRESSURE GAUGE READING AT THE BEGINNING OF EACH DAY OF USE AND AFTER EACH CHANGE OF HEPA FILTER, INCLUDING THE TIME AND DATE OF THE READING, AND
  - 4). THE DATE AND TIME OF EACH HEPA FILTER REPLACEMENT, AND
  - 5). THE DATE AND TIME OF EACH MACHINE ADDITION/REPLACEMENT.SUCH RECORDS SHALL BE:
  1. RETAINED FOR A PERIOD OF TWO YEARS, AND
  2. MADE AVAILABLE UPON REQUEST BY THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE.[RULE 1403]
13. THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE SHALL BE NOTIFIED AND A WRITTEN APPROVAL SHALL BE OBTAINED PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

- 1). THE VOLUME OF WHICH WILL EXCEED THE TOTAL MACHINE(S) EXHAUST VOLUME SPECIFIED IN CONDITIONS 4, OR 5; OR
- 2). LOCATED WITHIN 1,000 FEET FROM THE OUTER BOUNDARY OF A SCHOOL.  
[RULE 1403]

### Emissions And Requirements:

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

ASBESTOS: RULE 1403

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F52613  
A/N 402128

#### Equipment Description:

ASBESTOS NEGATIVE AIR MACHINE WITH HEPA FILTER, C.R.S.I, MODEL H1990 C/ABATEMENT TECHNOLOGIES, CFM RATE 2 SPEED/650/1650.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS FILING 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. FOR EACH COMMERCIAL ABATEMENT PROJECT, THE NEGATIVE AIR MACHINE(S) EXHAUST SHALL BE LOCATED A MINIMUM OF 3 METERS (10 FEET) FROM THE NEAREST RECEPTOR (ANY LOCATION WHERE THE PUBLIC CAN BE EXPOSED TO ASBESTOS FIBER EMISSIONS) AND SHALL BE LOCATED AT LEAST 10 FEET ABOVE THE GROUND.  
[RULE 1403]
4. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED MORE THAN 3 METERS (10 FEET) BUT LESS THAN 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST MORE THAN A COMBINED TOTAL OF 4.8 MILLION CUBIC FEET OF AIR (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL).  
[RULE 1403]
5. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED GREATER THAN OR EQUAL TO 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST AIR IN WHICH THE COMBINED TOTAL AIR VOLUME (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL) WILL EXCEED THE AMOUNT SPECIFIED ON TABLE 1.  
[RULE 1403]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

**TABLE 1**

DISTANCE (METERS) TO RESIDENTIAL	DISTANCE (FEET) TO RESIDENTIAL	AIR VOLUME (MILLION CUBIC FEET)
30 to < 35	98 to < 115	7.7
35 to < 40	115 to < 131	9.9
40 to < 45	131 to < 148	13.8
45 to < 50	148 to < 164	18.8
50 to < 55	164 to < 180	24.1
55 to < 60	180 to < 197	32.1
60 to < 65	197 to < 213	40.8
65 to < 70	213 to < 230	51.0
70 to < 75	230 to < 246	62.8
75 to < 80	246 to < 262	76.5
80 to < 85	262 to < 279	92.2
85 to < 90	279 to < 295	110.0
90 to < 95	295 to < 312	130.0
95 to < 100	312 to < 328	153.0
100 to < 105	328 to < 344	179.0
105 to < 110	344 to < 361	217.0
110 to < 115	361 to < 377	250.0
115 to < 120	377 to < 394	286.0
120 to < 125	394 to < 410	325.0
125 to < 130	410 to < 427	368.0
130 to < 135	427 to < 443	415.0
135 to < 140	443 to < 459	465.0
140 and greater	459 and greater	520.0

6. FOR EACH ABATEMENT PROJECT, THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED BY THE PHASE CONTRAST MICROSCOPY (PCM) METHOD DURING THE FIRST DAY OF ACTUAL ASBESTOS REMOVAL AND AFTER EACH HEPA FILTER REPLACEMENT. IF THIS NEGATIVE AIR MACHINE IS ADDED OR REPLACED DURING A SPECIFIC PROJECT, THE EXHAUST OF THIS ADDITION OR REPLACEMENT SHALL BE ANALYZED BY THE PCM METHOD DURING THE FIRST DAY OF ITS USE DURING ACTUAL ASBESTOS REMOVAL. EXHAUST SAMPLES TO BE ANALYZED SHALL ONLY BE TAKEN DURING ACTUAL ASBESTOS REMOVAL. DURING EACH LONG TERM ABATEMENT PROJECT (GREATER THAN 15 CALENDAR DAYS), THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED AT LEAST EVERY 15 CALENDAR DAYS.  
 [RULE 1403]
  
7. THE EXHAUST CONCENTRATION OF ASBESTOS FROM THE NEGATIVE AIR MACHINE SHALL NOT EXCEED 0.01 FIBER PER CUBIC CENTIMETER.  
 [RULE 1403]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

8. THE NEGATIVE AIR MACHINE SHALL BE TESTED FOR LEAKAGE AFTER EACH HEPA FILTER CHANGE AND PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT.  
[RULE 1403]
9. A PRESSURE GAUGE SHALL BE MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL ACROSS THE HEPA FILTER. THE PRESSURE DIFFERENTIAL ACROSS THE FILTER SHALL BE RECORDED AT THE BEGINNING OF EACH DAY OF USE AND IMMEDIATELY AFTER ANY FILTER CHANGE. THE PRESSURE DIFFERENTIAL SHALL BE CHECKED PERIODICALLY AND THE PRESSURE DIFFERENTIAL SHALL NOT BE LESS THAN THE INITIAL READING (READING AT THE BEGINNING OF EACH DAY OF USE OR READING AFTER ANY FILTER CHANGE). IN THE EVENT THAT THE PRESSURE DIFFERENTIAL IS LESS THAN THE INITIAL READING, THE NEGATIVE AIR MACHINE SHALL BE TURNED-OFF AND SHALL BE CHECKED FOR LEAKAGE AND RUPTURE OF THE HEPA FILTER.  
[RULE 1403]
10. A MECHANICAL GAUGE SHALL BE INSTALLED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE. THE MECHANICAL GAUGE SHALL BE LOCATED IN A MANNER THAT WILL ALLOW AN OBSERVER TO EASILY MONITOR THE DIFFERENTIAL PRESSURE FROM OUTSIDE OF THE CONTAINMENT.  
[RULE 1403]
11. THE MINIMUM PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE SHALL BE 0.02 INCH OF WATER GAUGE TO PREVENT ASBESTOS FIBERS FROM ESCAPING THE CONTAINMENT BARRIERS AND TO ENSURE THAT THE NEGATIVE AIR MACHINE AIRFLOW IS ADEQUATE.  
[RULE 1403]
12. THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS NEGATIVE AIR MACHINE TO VERIFY:
  - 1). THE NUMBER OF WORKING HOURS PER DAY INVOLVING ASBESTOS REMOVAL, AND
  - 2). THE EXHAUST CONCENTRATION, INCLUDING THE TIME AND DATE OF EACH SAMPLING, AND
  - 3). THE PRESSURE GAUGE READING AT THE BEGINNING OF EACH DAY OF USE AND AFTER EACH CHANGE OF HEPA FILTER, INCLUDING THE TIME AND DATE OF THE READING, AND
  - 4). THE DATE AND TIME OF EACH HEPA FILTER REPLACEMENT, AND
  - 5). THE DATE AND TIME OF EACH MACHINE ADDITION/REPLACEMENT.

SUCH RECORDS SHALL BE:

1. RETAINED FOR A PERIOD OF TWO YEARS, AND
2. MADE AVAILABLE UPON REQUEST BY THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1403]

13. THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE SHALL BE NOTIFIED AND A WRITTEN APPROVAL SHALL BE OBTAINED PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT:
- 1). THE VOLUME OF WHICH WILL EXCEED THE TOTAL MACHINE(S) EXHAUST VOLUME SPECIFIED IN CONDITIONS 4, OR 5; OR.
  - 2). LOCATED WITHIN 1,000 FEET FROM THE OUTER BOUNDARY OF A SCHOOL.  
[RULE 1403]

### **Emissions And Requirements:**

14. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- ASBESTOS: RULE 1403

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F46186  
A/N 392662

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, JOHN DEERE, MODEL 6068T, DIESEL FUEL, SIX CYLINDERS, TURBOCHARGED, RATED AT 166 B.H.P DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 200 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470].

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F48207  
A/N 393684

#### Equipment Description:

UNCONFINED PORTABLE ABRASIVE BLASTING SYSTEM CONSISTING OF:

1. ABRASIVE BLASTING POT, EMPIRE ABRASIVE EQUIPMENT CO, MODEL BNVP-300.
2. COMPRESSOR, ELECTRIC, 60 H.P.
3. ONE ABRASIVE BLASTING NOZZLE, WITH A MAXIMUM INTERNAL DIAMETER OF 1/4 INCH AT A MAXIMUM DELIVERY PRESSURE OF 150 PSIA.

#### Conditions:

- 1 OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
- 2 THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
- 3 THIS EQUIPMENT SHALL COMPLY WITH RULE 1140.  
[RULE 1140]

#### Periodic Monitoring:

- 4 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

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

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)]

5. MAINTAIN DAILY RECORDS OF ABRASIVE USED AND EVIDENCE OF ARB CERTIFICATION.  
[RULE 3004 (a)(4)]

6. MAINTAIN RECORDS TO DEMONSTRATE THAT REUSED ABRASIVE ARE TESTED WITH CARB METHOD 371-A.  
[RULE 3004 (a)(4)]

7. MAINTAIN DAILY RECORDS OF DESCRIPTION OF ITEMS BLASTED TO DEMONSTRATE COMPLIANCE.  
[RULE 3004 (a)(4)]

### **Emissions And Requirements:**

8. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F52607  
A/N 402105

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL 3056T (80 KW), DIESEL FUEL, TURBOCHARGED, RATED AT 128 B.H.P DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 20 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 20 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F48611  
A/N 396217

#### Equipment Description:

FILM CLEANING MACHINE, LIPSNER SMITH, MODEL EXCEL 1100, SERIAL NO. 20129, 2'-6" W X 0'-7" L X 4'-3" 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. THIS EQUIPMENT SHALL NOT BE OPERATED UNLESS IT IS VENTED TO AN AIR POLLUTION CONTROL SYSTEM WHICH IS IN FULL USE AND HAS BEEN ISSUED AN OPERATING PERMIT BY THE EXECUTIVE OFFICER.  
[RULE 1303 (a)-BACT]
4. THIS EQUIPMENT SHALL ONLY USE HYDROTREATED NAPHTHA AS THE CLEANING SOLVENT.  
[RULE 1303 (a)-BACT]
5. THE MAXIMUM AMOUNT OF CLEANING SOLVENT USED IN THIS EQUIPMENT SHALL NOT EXCEED 30 GALLONS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)]
6. MATERIAL SAFETY DATA SHEETS FOR THE CLEANING SOLVENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (a)-BACT]
7. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITION NO. 4 AND 5, THE RECORDS SHALL BE KEPT FOR AT LEAST TWO YEARS AND SHALL BE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F48612  
A/N 396218

#### Equipment Description:

AIR POLLUTION CONTROL SYSTEM CONSISTING OF:

1. CARBON ADSORBERS, TWO IN SERIES, US FILTER/WESTATES, MODEL VSC-1000, EACH 4'-0" DIA. X 4'-8" H, WITH 1000 POUNDS OF ACTIVATED CARBON
2. EXHAUST SYSTEM WITH ONE 5 HP BLOWER, 210 MAX CFM, VENTING ONE FILM CLEANING MACHINE

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. A FLOW INDICATOR SHALL BE INSTALLED AND MAINTAINED AT THE INLET STREAM TO THE VAPOR CONTROL SYSTEM TO INDICATE THE TOTAL AIR FLOW RATE IN CUBIC FEET PER MINUTE (CFM). THE TOTAL FLOW RATE SHALL NOT EXCEED 210 SCFM. IN CASE A PRESSURE SENSOR DEVICE IS USED IN PLACE OF THE FLOW INDICATOR, A CONVERSION CHART SHALL BE POSTED ON THE EQUIPMENT TO INDICATE THE CORRESPONDING FLOW RATE, IN CFM, TO THE PRESSURE READING.  
[RULE 1303 (a)-BACT]
4. VOLATILE ORGANIC COMPOUND (VOC) CONCENTRATION SHALL BE MEASURED AT THE OUTLET OF THE PRIMARY CARBON ADSORBER AND SECONDARY ADSORBER AT LEAST ONCE A MONTH, BY USING A FLAME IONIZATION DETECTOR OR A DISTRICT APPROVED ORGANIC VAPOR ANALYZER (OVA) CALIBRATED IN PARTS PER MILLION BY VOLUME (PPMV) OF HEXANE (IF OTHER CALIBRATING AGENT IS USED, IT SHALL BE CORRELATED TO AND EXPRESSED AS HEXANE). IN LIEU OF USING A VAPOR ANALYZER, GRAB SAMPLES MAY BE TAKEN AT THE OUTLET OF THE PRIMARY CARBON ADSORBER. THE RESULTS OF THE GRAB SAMPLE ANALYSIS SHALL BE COMPLETED BEFORE THE NEXT SCHEDULED MONITORING OF THE CARBON ADSORBER.  
[RULE 1303 (a)-BACT]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

5. THE VOC OUTLET CONCENTRATION AT THE SECONDARY CARBON ADSORBER SHALL NOT EXCEED 52 PPMV AS HEXANE.  
[RULE 1303 (a)-BACT]
  
6. WHENEVER THE VOC CONCENTRATION AT THE OUTLET OF THE PRIMARY CARBON ADSORBER EXCEEDS THE LEVEL IN CONDITION 5, THE ADSORBERS SHALL BE REPLACED AS FOLLOWS:
  - A. PRIMARY ADSORBER SHALL BE REPLACED WITH EITHER FRESH ADSORBENT. OR THE SECONDARY ADSORBER WILL REPLACE THE PRIMARY ADSORBER, AND
  
  - B. SECONDARY ADSORBER REPLACED WITH FRESH ADSORBENT.  
[RULE 1303 (a)-BACT]
  
7. THE ACTIVATED CARBON USED IN THE PRIMARY AND SECONDARY ADSORBER SHALL HAVE A CTC NO. NOT LESS THAN 60% AS MEASURED BY ASTM METHOD D3467.  
[RULE 1303 (a)-BACT]
  
8. SPENT CARBON REMOVED FROM THE SYSTEM SHALL BE STORED IN CLOSED CONTAINERS PRIOR TO DISPOSAL.  
[RULE 1303 (a)-BACT]
  
9. RECORDS SHALL BE MAINTAINED TO PROVE COMPLIANCE WITH CONDITIONS NO. 4,5, AND 6. THE RECORDS SHALL BE KEPT FOR AT LEAST TWO YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (a)-BACT]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69293  
A/N 426053

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, VOLVO PENTA, MODEL TAD120GE, DIESEL FUEL, FOUR CYCLE, SIX CYLINDERS, TURBOCHARGED AND AFTERCOOLED RATED AT 449 B.H.P DRIVING AN EMERGENCY ELECTRICAL GENERATOR

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F74244  
A/N 438542

#### Equipment Description:

PRESSURE WASHER, HOTSY CORPORATION, MODEL NO. 505C, SERIAL NO. C74783, DIESEL FUEL, RATED AT 197,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS ]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 510 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS]
5. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F69291  
A/N 426055

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, DETROIT DIESEL, MODEL R123-7K36, DIESEL FUEL, TURBOCHARGED AND AFTERCOOLED, RATED AT 1120 B.H.P, DRIVING AN EMERGENCY ELECTRICAL STAND-BY GENERATOR

#### 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. AN OPERATIONAL NON-RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a) RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

[RULE 1470]

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
  - A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
  
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

**Equipment Description:**

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F84370  
A/N 453517

#### Equipment Description:

PRESSURE WASHER, LANDA, MODEL NO.MVC4-3500E, SERIAL NO. 1, DIESEL FIRED FUEL, RATED AT 336,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 270 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 20 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F84372  
A/N 453518

#### Equipment Description:

PRESSURE WASHER, LANDA, MODEL NO.MVC4-3500E, SERIAL NO. 2, DIESEL FIRED FUEL, RATED AT 336,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 270 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 20 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THIS EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F74347  
A/N 438540

#### Equipment Description:

PRESSURE WASHER, LANDA, MODEL NO. PGHW5-3000E, SERIAL NO. P0604-83535, DIESEL FIRED FUEL, RATED AT 469,754 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 210 HOURS IN ANY ONE CALENDAR MONTH  
[RULE 1303 (b)(2)-OFFSETS]
5. RECORDS SHALL BE MAINTAINED WHENEVER THIS EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS]

#### Emissions And Requirements:

6. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F84369  
A/N 456387

#### Equipment Description:

PRESSURE WASHER, LANDA, MODEL NO. MHP4-35224E, DIESEL FIRED FUEL, RATED AT 330,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 300 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 20 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F95054  
A/N 474757

#### Equipment Description:

PRESSURE WASHER, WAYNE COMBUSTION, MODEL NO.EHA, DIESEL FIRED FUEL, RATED AT 454,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 210 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 14 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR AND FIVE. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F96189  
A/N 476431

#### Equipment Description:

PRESSURE WASHER, ALLIED MANUFACTURING, MODEL NO. E3000-5GT, DIESEL FIRED FUEL, RATED AT 454,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 210 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 14 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR AND FIVE. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F40651  
A/N 381314

#### Equipment Description:

FILM CLEANING MACHINE, LIPSNER SMITH, MODEL CF3000 MARK 6, SERIAL NO. H9216, 3'-8" W X 2'-7" D X 6'-5" H., ELECTRICALLY HEATED, WITH A REFRIGERATED CONDENSER, 1.4 KW.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN ACCORDANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.  
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.  
[RULE 204]
3. THIS EQUIPMENT SHALL ONLY USE HFE-8200 AS THE CLEANING SOLVENT.  
[RULE 1303 (a)-BACT]
4. MATERIAL SAFETY DATA SHEETS FOR THE CLEANING SOLVENT SHALL BE KEPT CURRENT AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (a)-BACT]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F97489  
A/N 480452

#### Equipment Description:

PRESSURE WASHER, ALLIED MANUFACTURING, MODEL NO. E3000-5GT, DIESEL FIRED FUEL, RATED AT 454,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 210 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 14 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR AND FIVE. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F97490  
A/N 480453

#### Equipment Description:

PRESSURE WASHER, ALLIED MANUFACTURING, MODEL NO. E3000-5GT, DIESEL FIRED FUEL, RATED AT 454,000 BTU PER HOUR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1303 (b)(2)-OFFSETS]
4. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 210 HOURS IN ANY ONE CALENDAR MONTH.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
5. THIS EQUIPMENT SHALL NOT BE OPERATED MORE THAN 14 HOURS IN ANY ONE DAY.  
[RULE 1303 (a)]
6. RECORDS SHALL BE MAINTAINED WHENEVER THE EQUIPMENT IS OPERATED TO PROVE COMPLIANCE WITH CONDITION NO. FOUR AND FIVE. THE RECORDS SHALL BE KEPT FOR AT LEAST FIVE YEARS AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1303 (a)-BACT]

#### Emissions And Requirements:

7. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
CO: 2000 PPMV, RULE 407  
SOX: 500 PPMV, RULE 407  
PM: 0.1 GR/SCF, RULE 409

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F97491  
A/N 481202

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, CATERPILLAR, MODEL 3516C-DITA, DIESEL FUEL, TURBOCHARGED AND AFTERCOOLED, RATED AT 2397 B.H.P, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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 OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2, RULE 1470 AND 1472.  
[RULE 431.2, RULE 1470, RULE 1472]
4. AN OPERATIONAL NON-RESETTING TOTALIZING TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1110.2, RULE 1303 (b)(2)-OFFSETS, RULE 1470]
5. THIS ENGINE SHALL BE OPERATED TO A MAXIMUM OF 200 HOURS PER CALENDAR YEAR AND SHALL BE OPERATED TO A MAXIMUM OF 50 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING.  
[RULE 1110.2, RULE 1303 (b)(2)-BACT, RULE 1470]
6. OPERATION BEYOND 50 HOURS PER YEAR FOR REGULAR MAINTENANCE AND TESTING FOR THIS ENGINE SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE UTILITY DISTRIBUTION COMPANY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[Rule 1303 (a)(1)-BACT, Rule 1470]
7. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR  
[Rule 1303 (a)(1)-BACT, Rule 1470]

8. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL INCLUDE MANUAL AND AUTOMATIC OPERATION AND SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:

- A. EMERGENCY USE HOURS OF OPERATION
- B. MAINTENANCE AND TESTING HOURS
- C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)

IN ADDITION, EACH TIME THE ENGINE IS STATED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF FIVE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1303 (b)(2)-offsets, Rule 1470]

### Emissions And Requirements:

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS

PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. N24131  
A/N 480450

#### Equipment Description:

Fuel Storage and Dispensing Facility Consisting of:

- 1) 8 - GASOLINE BELLOWS-LESS NOZZLES DISPENSING 8 PRODUCTS, EQUIPPED WITH PHASE II VAPOR RECOVERY SYSTEM, HEALY PHASE II EVR NOT INCLUDING ISD (VR-201-F).
- 2) 2 - GASOLINE UNDERGROUND STORAGE TANKS, EACH 20,000 GALLON CAPACITY, EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM OPW (VR-102-A/H), 2 METHANOL COMPATIBLE.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT WAS 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. EXCEPT FOR DIESEL TRANSFERS, PHASE I VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO STORAGE TANKS.  
[RULE 461]
4. EXCEPT FOR DIESEL TRANSFERS, PHASE II VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO MOTOR VEHICLES, AS DEFINED IN RULE 461.  
[RULE 461]
5. ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.  
[RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

6. NEW EQUIPMENT INSTALLATIONS AND SUBSEQUENT SERVICE AND REPAIRS FOR ANY CERTIFIED COMPONENT FOR WHICH THIS PERMIT WAS ISSUED, SHALL ONLY BE PERFORMED BY A CURRENT AND CERTIFIED PERSON WHO HAS SUCCESSFULLY COMPLETED THE MANUFACTURER'S TRAINING COURSE AND APPROPRIATE INTERNATIONAL CODE COUNCIL (ICC) CERTIFICATION. COMPLETION OF ANY AQMD TRAINING COURSE DOES NOT CONSTITUTE AS A SUBSTITUTE FOR THIS REQUIREMENT. PROOF OF SUCCESSFUL COMPLETION OF ANY MANUFACTURER TRAINING COURSE SHALL BE WITH THE MANUFACTURER.  
[RULE 461]
7. DEPENDING ON THE SYSTEM CONFIGURATION, A LEAK RATE TEST OF DROP TUBE/DRAIN VALVE ASSEMBLY SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF BOTH THE DROP TUBE AND DRAIN VALVE SEAL OR A LEAK RATE TEST OF DROP TUBE OVERFILL PREVENTION DEVICE AND DRAIN VALVE SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF THE DROP TUBE OVERFILL PREVENTION DEVICE AND THE PRESSURE INTEGRITY OF THE SPILL CONTAINER DRAIN VALVE. EITHER TEST SHALL BE CONDUCTED AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH TEST PROCEDURE METHOD TP-201.1C (OCTOBER 8, 2003) OR TP-201.1D (OCTOBER 8, 2003), RESPECTIVELY. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
8. A LEAK RATE AND CRACKING PRESSURE TEST OF PRESSURE/VACUUM RELIEF VENT VALVES SHALL BE CONDUCTED AT LEAST ONCE EVERY THREE (3) YEARS THEREAFTER TO DETERMINE THE PRESSURE AND VACUUM AT WHICH THE PRESSURE/VACUUM VENT VALVE ACTUATES, AND TO DETERMINE THE VOLUMETRIC LEAK RATE AT A GIVEN PRESSURE. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD TP-201.1E (OCTOBER 8, 2003). RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST. THIS TEST RESULT SHALL BE KEPT ON SITE FOR THREE (3) YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
[RULE 461]
9. A STATIC TORQUE TEST OF ROTATABLE PHASE I ADAPTORS SHALL BE CONDUCTED TO QUANTIFY THE AMOUNT OF STATIC TORQUE REQUIRED TO START THE ROTATION OF THE ROTATABLE PHASE I ADAPTORS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD OUTLINED IN TP-201.1B (OCTOBER 8, 2003) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
10. THE PHASE II VAPOR RECOVERY SYSTEM SHALL BE INSTALLED, OPERATED, AND MAINTAINED SUCH THAT THE MAXIMUM ALLOWABLE PRESSURE THROUGH THE RISER, AND UNDERGROUND PIPING DOES NOT EXCEED THE DYNAMIC BACK PRESSURE DESCRIBED BY THE CALIFORNIA AIR RESOURCES BOARD EXECUTIVE ORDER BY WHICH THE SYSTEM WAS CERTIFIED:

NITROGEN FLOWRATES

DYNAMIC BACK PRESSURE

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

(CFH)  
60

(INCHES OF WATER)  
0.50

DYNAMIC BACK PRESSURE TESTS SHALL BE CONDUCTED TO DETERMINE THE PHASE II SYSTEM VAPOR RECOVERY BACK PRESSURES. THE TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE TP-201.4, METHODOLOGY 4 AND 6 (JULY 3, 2002); AS A PERFORMANCE TEST. THIS TEST SHALL BE A ONE-TIME TEST AND THE RESULTS KEPT PERMANENTLY ON SITE. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TESTS.  
[RULE 461]

11. A STATIC PRESSURE LEAK DECAY TEST SHALL BE CONDUCTED TO DEMONSTRATE THAT THE STORAGE TANKS, THE REMOTE AND/OR NOZZLE VAPOR RECOVERY CHECK VALVES, ASSOCIATED VAPOR RETURN PIPING AND FITTINGS ARE FREE FROM VAPOR LEAKS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.3 (MARCH 17, 1999) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
12. A STATIC PRESSURE PERFORMANCE TEST FOR THE HEALY CLEAN AIR SEPARATOR USING BOTH THE VACUUM DECAY PROCEDURE AND THE POSITIVE PRESSURE PROCEDURE SHALL BE CONDUCTED TO QUANTIFY THE VAPOR TIGHTNESS OF THE TANK PRESSURE MANAGEMENT SYSTEM. THESE TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 4 OF CARB EXECUTIVE ORDER VR-201-F AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
13. A VAPOR TO LIQUID VOLUME RATIO TEST SHALL BE CONDUCTED TO QUANTIFY THE VAPOR TO LIQUID (V/L) VOLUMETRIC RATIO OF THE HEALY CLEAN AIR SEPARATOR SYSTEM. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 5 OF CARB EXECUTIVE ORDER VR-201-F AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
14. A NOZZLE BAG TEST SHALL BE CONDUCTED ON THE HEALY PHASE II EVR NOZZLES TO VERIFY THE INTEGRITY OF THE VAPOR VALVE. THE TEST SHALL BE CONDUCTED ON ANY NEWLY INSTALLED OR REPLACED HEALY PHASE II EVR NOZZLES AND IN ACCORDANCE WITH EXHIBIT 7 OF CARB EXECUTIVE ORDER VR-201-F. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

15. THE STATIC PRESSURE LEAK DECAY TEST TP-201.3, SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 8 OF CARB EXECUTIVE ORDER VR-202-F. VERIFICATION OF COMPLETING EACH STEP AS OUTLINED SHALL BE DOCUMENTED BY SUBMITTING A COPY OF EXHIBIT 8 TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
[RULE 461]
16. A CARB CERTIFIED PHASE II ENHANCED VAPOR RECOVERY SYSTEM SHALL BE FULLY PERMITTED, INSTALLED, AND TESTED BY OCTOBER 1, 2008. FAILURE TO ACHIEVE THIS CONDITION BY OCTOBER 1, 2008, SHALL RESULT IN THE OWNER/OPERATOR TO FILE A DISTRICT APPROVED COMPLIANCE PLAN OUTLINING THE INCREMENTS OF PROGRESS TOWARDS COMPLETING THE INSTALLATION OF A CARB CERTIFIED PHASE II ENHANCED VAPOR RECOVERY SYSTEM BY APRIL 1, 2009.  
[RULE 461]
17. IF THE OWNER/OPERATOR PLANS TO PERMANENTLY CEASE ALL GASOLINE DISPENSING OPERATIONS BEFORE APRIL 1, 2009, A COMPLIANCE PLAN SHALL BE FILED DECLARING TO IRREVOCABLY SURRENDER THEIR PERMIT TO OPERATE.  
[RULE 461]
18. THE AQMD SHALL BE NOTIFIED BY E-MAIL AT [R461TESTING@AQMD.GOV](mailto:R461TESTING@AQMD.GOV) OR BY FACSIMILE AT TELEPHONE NUMBER (909) 396-3606 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO ANY OF THE ABOVE MENTIONED TESTING REQUIREMENTS. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTOR; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE TESTS TO BE PERFORMED.  
[RULE 461]
19. THE TESTING FOR THE ABOVE MENTIONED TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE MOST RECENT RULE 461 AMENDMENT OR CARB EXECUTIVE ORDER REQUIREMENTS, WHICHEVER IS MORE STRINGENT.  
[RULE 461]
20. ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FIVE YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
[RULE 461]
21. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE PER CALENDAR YEAR AND IF THE FACILITY UNDERGOES A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL IMMEDIATELY CEASE ALL GASOLINE DISPENSING OPERATIONS AND FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. GASOLINE DISPENSING OPERATIONS SHALL NOT RESUME UNTIL THE ISD SYSTEM HAS BEEN GRANTED A PERMIT TO CONSTRUCT/OPERATE AND HAS BEEN FULLY INSTALLED, TESTED, AND OPERATIVE.  
[RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

22. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE IN ANY CALENDAR YEAR AND IF THE FACILITY DOES NOT UNDERGO A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. THE ISD SYSTEM SHALL BE FULLY INSTALLED, TESTED, AND OPERATIVE BASED ON THE FOLLOWING TABLE:

<u>GASOLINE THROUGHPUT PER CALENDAR YEAR</u>	<u>DATE</u>
GREATER THAN 1.8 MILLION GALLONS	SEPTEMBER 1, 2009
BETWEEN 600,000 AND 1.8 MILLION GALLONS	SEPTEMBER 1, 2010

[RULE 461]

### Periodic Monitoring:

23. THE OPERATOR SHALL HAVE A PERSON THAT HAS BEEN TRAINED IN ACCORDANCE WITH RULE 461(d)(5) CONDUCT A SEMI-ANNUAL INSPECTION OF THE GASOLINE TRANSFER AND DISPENSING EQUIPMENT. THE FIRST INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT B, THE SECOND INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT C, AND THE SUBSEQUENT INSPECTIONS SHALL ALTERNATE PROTOCOLS. THE OPERATOR SHALL KEEP RECORDS OF THE INSPECTION AND THE REPAIRS IN ACCORDANCE TO RULE 461 AND SECTION K OF THIS PERMIT.  
[RULE 3004 (a)(4)]

### Emissions And Requirements:

24. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 461  
VOC: RULE 1170

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. N24132  
A/N 480951

#### Equipment Description:

Fuel Storage and Dispensing Facility, Consisting of:

- 1) 2 - GASOLINE BELLOWS-LESS NOZZLES DISPENSING 2 PRODUCTS, EQUIPPED WITH PHASE II VAPOR RECOVERY SYSTEM, HEALY PHASE II EVR NOT INCLUDING ISD (VR-201-F).
- 2) 1 - GASOLINE UNDERGROUND STORAGE TANK, 10,000 GALLON CAPACITY, EQUIPPED WITH PHASE I VAPOR RECOVERY SYSTEM OPW (VR-102-E/H), 1 METHANOL COMPATIBLE.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT WAS 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. EXCEPT FOR DIESEL TRANSFERS, PHASE I VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO STORAGE TANKS.  
RULE 461]
4. EXCEPT FOR DIESEL TRANSFERS, PHASE II VAPOR RECOVERY SYSTEMS SHALL BE IN FULL OPERATION WHENEVER FUEL IS BEING TRANSFERRED INTO MOTOR VEHICLES, AS DEFINED IN RULE 461.  
RULE 461]
5. ALL PHASE I AND PHASE II VAPOR RECOVERY EQUIPMENT AT THIS FACILITY SHALL BE INSTALLED, OPERATED AND MAINTAINED TO MEET ALL CALIFORNIA AIR RESOURCES BOARD CERTIFICATION REQUIREMENTS.  
RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

6. NEW EQUIPMENT INSTALLATIONS AND SUBSEQUENT SERVICE AND REPAIRS FOR ANY CERTIFIED COMPONENT FOR WHICH THIS PERMIT WAS ISSUED, SHALL ONLY BE PERFORMED BY A CURRENT AND CERTIFIED PERSON WHO HAS SUCCESSFULLY COMPLETED THE MANUFACTURER'S TRAINING COURSE AND APPROPRIATE INTERNATIONAL CODE COUNCIL (ICC) CERTIFICATION. COMPLETION OF ANY AQMD TRAINING COURSE DOES NOT CONSTITUTE AS A SUBSTITUTE FOR THIS REQUIREMENT. PROOF OF SUCCESSFUL COMPLETION OF ANY MANUFACTURER TRAINING COURSE SHALL BE WITH THE MANUFACTURER.  
RULE 461]
7. DEPENDING ON THE SYSTEM CONFIGURATION, A LEAK RATE TEST OF DROP TUBE/DRAIN VALVE ASSEMBLY SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF BOTH THE DROP TUBE AND DRAIN VALVE SEAL OR A LEAK RATE TEST OF DROP TUBE OVERFILL PREVENTION DEVICE AND DRAIN VALVE SHALL BE CONDUCTED TO QUANTIFY THE PRESSURE INTEGRITY OF THE DROP TUBE OVERFILL PREVENTION DEVICE AND THE PRESSURE INTEGRITY OF THE SPILL CONTAINER DRAIN VALVE. EITHER TEST SHALL BE CONDUCTED AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH TEST PROCEDURE METHOD TP-201.1C (OCTOBER 8, 2003) OR TP-201.1D (OCTOBER 8, 2003), RESPECTIVELY. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
8. A LEAK RATE AND CRACKING PRESSURE TEST OF PRESSURE/VACUUM RELIEF VENT VALVES SHALL BE CONDUCTED AT LEAST ONCE EVERY THREE (3) YEARS THEREAFTER TO DETERMINE THE PRESSURE AND VACUUM AT WHICH THE PRESSURE/VACUUM VENT VALVE ACTUATES, AND TO DETERMINE THE VOLUMETRIC LEAK RATE AT A GIVEN PRESSURE. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD TP-201.1E (OCTOBER 8, 2003). RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST. THIS TEST RESULT SHALL BE KEPT ON SITE FOR THREE (3) YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
RULE 461]
9. A STATIC TORQUE TEST OF ROTATABLE PHASE I ADAPTORS SHALL BE CONDUCTED TO QUANTIFY THE AMOUNT OF STATIC TORQUE REQUIRED TO START THE ROTATION OF THE ROTATABLE PHASE I ADAPTORS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH THE TEST PROCEDURE METHOD OUTLINED IN TP-201.1B (OCTOBER 8, 2003) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
10. THE PHASE II VAPOR RECOVERY SYSTEM SHALL BE INSTALLED, OPERATED, AND MAINTAINED SUCH THAT THE MAXIMUM ALLOWABLE PRESSURE THROUGH THE RISER, AND UNDERGROUND PIPING DOES NOT EXCEED THE DYNAMIC BACK PRESSURE DESCRIBED BY THE CALIFORNIA AIR RESOURCES BOARD EXECUTIVE ORDER BY WHICH THE SYSTEM WAS CERTIFIED:

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

NITROGEN FLOWRATES  
(CFH)  
60

DYNAMIC BACK PRESSURE  
(INCHES OF WATER)  
0.50

DYNAMIC BACK PRESSURE TESTS SHALL BE CONDUCTED TO DETERMINE THE PHASE II SYSTEM VAPOR RECOVERY BACK PRESSURES. THE TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE TP-201.4, METHODOLOGY 4 AND 6 (JULY 3, 2002); AS A PERFORMANCE TEST. THIS TEST SHALL BE A ONE-TIME TEST AND THE RESULTS KEPT PERMANENTLY ON SITE. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TESTS.  
RULE 461]

11. A STATIC PRESSURE LEAK DECAY TEST SHALL BE CONDUCTED TO DEMONSTRATE THAT THE STORAGE TANKS, THE REMOTE AND/OR NOZZLE VAPOR RECOVERY CHECK VALVES, ASSOCIATED VAPOR RETURN PIPING AND FITTINGS ARE FREE FROM VAPOR LEAKS. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH CARB TEST PROCEDURE METHOD TP-201.3 (MARCH 17, 1999) AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE, WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
12. A STATIC PRESSURE PERFORMANCE TEST FOR THE HEALY CLEAN AIR SEPARATOR USING BOTH THE VACUUM DECAY PROCEDURE AND THE POSITIVE PRESSURE PROCEDURE SHALL BE CONDUCTED TO QUANTIFY THE VAPOR TIGHTNESS OF THE TANK PRESSURE MANAGEMENT SYSTEM. THESE TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 4 OF CARB EXECUTIVE ORDER VR-201-F AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
13. A VAPOR TO LIQUID VOLUME RATIO TEST SHALL BE CONDUCTED TO QUANTIFY THE VAPOR TO LIQUID (V/L) VOLUMETRIC RATIO OF THE HEALY CLEAN AIR SEPARATOR SYSTEM. THE TEST SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 5 OF CARB EXECUTIVE ORDER VR-201-F AS A PERFORMANCE TEST AND AS A REVERIFICATION TEST. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
14. A NOZZLE BAG TEST SHALL BE CONDUCTED ON THE HEALY PHASE II EVR NOZZLES TO VERIFY THE INTEGRITY OF THE VAPOR VALVE. THE TEST SHALL BE CONDUCTED ON ANY NEWLY INSTALLED OR REPLACED HEALY PHASE II EVR NOZZLES AND IN ACCORDANCE WITH EXHIBIT 7 OF CARB EXECUTIVE ORDER VR-201-F. RESULTS SHALL BE SUBMITTED TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

15. THE STATIC PRESSURE LEAK DECAY TEST TP-201.3, SHALL BE CONDUCTED IN ACCORDANCE WITH EXHIBIT 8 OF CARB EXECUTIVE ORDER VR-202-F. VERIFICATION OF COMPLETING EACH STEP AS OUTLINED SHALL BE DOCUMENTED BY SUBMITTING A COPY OF EXHIBIT 8 TO THE AQMD, OFFICE OF ENGINEERING AND COMPLIANCE WITHIN SEVENTY-TWO (72) HOURS OF TEST.  
RULE 461]
16. A CARB CERTIFIED PHASE II ENHANCED VAPOR RECOVERY SYSTEM SHALL BE FULLY PERMITTED, INSTALLED, AND TESTED BY OCTOBER 1, 2008. FAILURE TO ACHIEVE THIS CONDITION BY OCTOBER 1, 2008, SHALL RESULT IN THE OWNER/OPERATOR TO FILE A DISTRICT APPROVED COMPLIANCE PLAN OUTLINING THE INCREMENTS OF PROGRESS TOWARDS COMPLETING THE INSTALLATION OF A CARB CERTIFIED PHASE II ENHANCED VAPOR RECOVERY SYSTEM BY APRIL 1, 2009.  
RULE 461]
17. IF THE OWNER/OPERATOR PLANS TO PERMANENTLY CEASE ALL GASOLINE DISPENSING OPERATIONS BEFORE APRIL 1, 2009, A COMPLIANCE PLAN SHALL BE FILED DECLARING TO IRREVOCABLY SURRENDER THEIR PERMIT TO OPERATE.  
RULE 461]
18. THE AQMD SHALL BE NOTIFIED BY E-MAIL AT [R461TESTING@AQMD.GOV](mailto:R461TESTING@AQMD.GOV) OR BY FACSIMILE AT TELEPHONE NUMBER (909) 396-3606 AT LEAST SEVENTY-TWO (72) HOURS PRIOR TO ANY OF THE ABOVE MENTIONED TESTING REQUIREMENTS. SUCH NOTIFICATION SHALL INCLUDE THE NAME OF THE OWNER OR OPERATOR; THE NAME OF THE CONTRACTOR; THE LOCATION OF THE FACILITY; AND THE SCHEDULED START AND COMPLETION DATES OF THE TESTS TO BE PERFORMED.  
RULE 461]
19. THE TESTING FOR THE ABOVE MENTIONED TESTS SHALL BE CONDUCTED IN ACCORDANCE WITH THE MOST RECENT RULE 461 AMENDMENT OR CARB EXECUTIVE ORDER REQUIREMENTS, WHICHEVER IS MORE STRINGENT.  
RULE 461]
20. ALL RECORDS AND TEST RESULTS THAT ARE REQUIRED TO BE MAINTAINED BY RULE 461 SHALL BE KEPT ON SITE FOR FOUR YEARS AND MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
RULE 461]
21. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE PER CALENDAR YEAR AND IF THE FACILITY UNDERGOES A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL IMMEDIATELY CEASE ALL GASOLINE DISPENSING OPERATIONS AND FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. GASOLINE DISPENSING OPERATIONS SHALL NOT RESUME UNTIL THE ISD SYSTEM HAS BEEN GRANTED A PERMIT TO CONSTRUCT/OPERATE AND HAS BEEN FULLY INSTALLED, TESTED, AND OPERATIVE.  
RULE 461]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

22. SHOULD THE FACILITY DISPENSE MORE THAN 600,000 GALLONS OF GASOLINE IN ANY CALENDAR YEAR AND IF THE FACILITY DOES NOT UNDERGO A MAJOR MODIFICATION AS DEFINED BY CARB'S ADVISORY LETTER NUMBER 336, "ENHANCED VAPOR RECOVERY IMPLEMENTATION UPDATE" DATED APRIL 15, 2005; THE OPERATOR SHALL FILE AN APPLICATION FOR A NEW PERMIT TO CONSTRUCT/OPERATE TO INSTALL A CARB CERTIFIED ISD SYSTEM. THE ISD SYSTEM SHALL BE FULLY INSTALLED, TESTED, AND OPERATIVE BASED ON THE FOLLOWING TABLE:

<u>GASOLINE THROUGHPUT PER CALENDAR YEAR</u>	<u>DATE</u>
GREATER THAN 1.8 MILLION GALLONS	SEPTEMBER 1, 2009
BETWEEN 600,000 AND 1.8 MILLION GALLONS	SEPTEMBER 1, 2010

RULE 461]

23. THE MAXIMUM QUANTITY OF GASOLINE DISPENSED FROM THE STORAGE TANKS AT THIS FACILITY SHALL NOT EXCEED 21,000 GALLONS IN ANY ONE CALENDAR MONTH NOR 252,000 GALLONS IN ANY ONE CALENDAR YEAR.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]
24. RECORDS OF MONTHLY AND ANNUAL FUEL DISPENSED SHALL BE PREPARED, SHALL BE RETAINED ON SITE FOR FIVE YEARS, AND SHALL BE MADE AVAILABLE TO DISTRICT REPRESENTATIVES UPON REQUEST.  
[RULE 1303 (b)(2)-OFFSETS, RULE 1401]

### Periodic Monitoring:

25. THE OPERATOR SHALL HAVE A PERSON THAT HAS BEEN TRAINED IN ACCORDANCE WITH RULE 461(d)(5) CONDUCT A SEMI-ANNUAL INSPECTION OF THE GASOLINE TRANSFER AND DISPENSING EQUIPMENT. THE FIRST INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT B, THE SECOND INSPECTION SHALL BE IN ACCORDANCE WITH RULE 461, ATTACHMENT C, AND THE SUBSEQUENT INSPECTIONS SHALL ALTERNATE PROTOCOLS. THE OPERATOR SHALL KEEP RECORDS OF THE INSPECTION AND THE REPAIRS IN ACCORDANCE TO RULE 461 AND SECTION K OF THIS PERMIT.  
[RULE 3004 (a)(4)]

### Emissions And Requirements:

26. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- VOC: RULE 461  
VOC: RULE 1170

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### PERMIT TO OPERATE

Permit No. F  
A/N 503477

#### Equipment Description:

INTERNAL COMBUSTION ENGINE, MTU DETROIT DIESEL, MODEL R123-8A36, DIESEL FUEL, 12 CYLINDERS, TURBOCHARGED AND AFTERCOOLED, RATED AT 1120 B.H.P, DRIVING AN EMERGENCY ELECTRICAL GENERATOR.

#### 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. AN OPERATIONAL NON RESETTABLE TIME METER SHALL BE INSTALLED AND MAINTAINED TO INDICATE THE ENGINE ELAPSED OPERATING TIME.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
4. THIS ENGINE SHALL NOT OPERATE MORE THAN 200 HOURS IN ANY ONE YEAR, WHICH INCLUDES NO MORE THAN 50 HOURS IN ANY ONE YEAR FOR MAINTENANCE AND TESTING PURPOSES.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
5. THE OPERATION OF THE ENGINE BEYOND THE 50 HOURS PER YEAR ALLOTTED FOR ENGINE MAINTENANCE AND TESTING SHALL BE ALLOWED ONLY IN THE EVENT OF A LOSS OF GRID POWER OR UP TO 30 MINUTES PRIOR TO A ROTATING OUTAGE, PROVIDED THAT THE ELECTRICAL GRID OPERATOR OR ELECTRIC UTILITY HAS ORDERED ROTATING OUTAGES IN THE CONTROL AREA WHERE THE ENGINE IS LOCATED OR HAS INDICATED THAT IT EXPECTS TO ISSUE SUCH AN ORDER AT A CERTAIN TIME, AND THE ENGINE IS LOCATED IN A UTILITY SERVICE BLOCK THAT IS SUBJECT TO THE ROTATING OUTAGE. ENGINE OPERATION SHALL BE TERMINATED IMMEDIATELY AFTER THE UTILITY DISTRIBUTION COMPANY ADVISES THAT A ROTATING OUTAGE IS NO LONGER IMMINENT OR IN EFFECT.  
[RULE 1304 (a), RULE 1470]
6. THIS ENGINE SHALL NOT BE USED AS PART OF A DEMAND RESPONSE PROGRAM USING INTERRUPTIBLE SERVICE CONTRACT IN WHICH A FACILITY RECEIVES A PAYMENT OR REDUCED RATES IN RETURN FOR REDUCING ITS ELECTRIC LOAD ON THE GRID WHEN REQUESTED TO SO BY THE UTILITY OR THE GRID OPERATOR.  
[RULE 1470]

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

7. AN ENGINE OPERATING LOG SHALL BE MAINTAINED WHICH ON A MONTHLY BASIS SHALL LIST ALL ENGINE OPERATIONS IN EACH OF THE FOLLOWING AREAS:
- A. EMERGENCY USE HOURS OF OPERATION
  - B. MAINTENANCE AND TESTING HOURS
  - C. OTHER OPERATING HOURS (DESCRIBE THE REASON FOR OPERATION)
- IN ADDITION, EACH TIME THE ENGINE IS STARTED MANUALLY, THE LOG SHALL INCLUDE THE DATE OF OPERATION AND THE TIMER READING IN HOURS AT THE BEGINNING AND END OF OPERATION THE LOG SHALL BE KEPT FOR A MINIMUM OF THREE CALENDAR YEARS PRIOR TO THE CURRENT YEAR AND MADE AVAILABLE TO DISTRICT PERSONNEL UPON REQUEST. THE TOTAL HOURS OF OPERATION FOR THE PREVIOUS CALENDAR YEAR SHALL BE RECORDED SOMETIME DURING THE FIRST 15 DAYS OF JANUARY OF EACH YEAR.  
[RULE 1304 (a), RULE 1110.2, RULE 1470]
8. THE OPERATOR SHALL COMPLY WITH ALL APPLICABLE REQUIREMENTS OF RULES 431.2 AND 1470.  
[RULE 431.2, RULE 1470]

### Emissions And Requirements:

9. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
- PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS
  - PM RULE 1470

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### 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 RECORDS OF ALL COATINGS THAT ARE NOT CLEARLY LABELED AS COMPLYING WITH SCAQMD RULE 1113. COMPLIANCE IN THESE CASES SHALL BE DETERMINED BY MAINTAINING RECORDS OF MANUFACTURERS CERTIFICATIONS OR BY MATERIAL SAFETY DATA SHEETS (MSDS) THAT DEMONSTRATE COMPLIANCE WITH THE VOC LIMITS OF THE TYPE OF COATING USED IN RULE 1113. PERIODIC INSPECTIONS OF ALL ARCHITECTURAL COATING OPERATIONS SHALL BE CONDUCTED AND DOCUMENTED TO INSURE COMPLIANCE WITH THE PROVISIONS OF THIS RULE.

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

## FACILITY PERMIT TO OPERATE UNIVERSAL CITY STUDIOS, LLC

### 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

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, BOILER, > 400,000 BTU/HR BUT < 2 MMBTU/HR.

**Emissions And Requirements:**

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

PM: 0.1 gr/scf, RULE 409  
NOx: 30 PPMV, RULE 1146.2  
CO: 400 PPMV, RULE 1146.2  
CO: 2000 PPMV, RULE 407

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

#### Equipment Description:

RULE 219 EXEMPT EQUIPMENT, ABRASIVE BLASTING EQUIPMENT, GLOVE-BOX, < 53 FT<sup>3</sup>, WITH DUST FILTER.

#### Periodic Monitoring:

1. 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)]
  
2. THE OPERATOR SHALL DISCHARGE DUST COLLECTED IN THIS EQUIPMENT ONLY INTO CLOSED CONTAINERS.  
[RULE 3004 (a)(4)]
  
3. THE OPERATOR SHALL CONDUCT AN INSPECTION FOR VISIBLE EMISSIONS FROM ALL STACKS AND OTHER EMISSION POINTS OF THIS EQUIPMENT WHENEVER THERE IS A PUBLIC COMPLAINT OF VISIBLE EMISSIONS, WHENEVER VISIBLE EMISSIONS ARE OBSERVED, AND ON AN ANNUAL BASIS, AT LEAST, UNLESS THE EQUIPMENT DID NOT OPERATE DURING THE ENTIRE ANNUAL PERIOD. THE ROUTINE ANNUAL INSPECTION SHALL BE CONDUCTED WHILE THE EQUIPMENT IS IN OPERATION AND DURING DAYLIGHT HOURS. IF ANY VISIBLE EMISSIONS (NOT INCLUDING CONDENSED WATER VAPOR) ARE DETECTED, THE OPERATOR SHALL TAKE CORRECTIVE ACTION(S) THAT ELIMINATES THE VISIBLE EMISSIONS WITHIN 24 HOURS AND REPORT THE VISIBLE EMISSIONS AS A POTENTIAL DEVIATION IN ACCORDANCE WITH THE REPORTING REQUIREMENTS IN SECTION K OF THIS PERMIT.  
THE OPERATOR SHALL KEEP THE RECORDS IN ACCORDANCE WITH THE RECORDKEEPING REQUIREMENTS IN SECTION K OF THIS PERMIT AND THE FOLLOWING RECORDS:
  - A. STACK OR EMISSION POINT IDENTIFICATION;
  - B. DESCRIPTION OF ANY CORRECTIVE ACTIONS TAKEN TO ABATE VISIBLE EMISSIONS; AND
  - C. DATE AND TIME VISIBLE EMISSION WAS ABATED.  
[RULE 3004 (a)(4)]

#### Emissions And Requirements:

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

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

PM: RULE 404, SEE APPENDIX B FOR EMISSION LIMITS  
PM: RULE 405, SEE APPENDIX B FOR EMISSION LIMITS  
PM: RULE 1140, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, PRINTING EQUIPMENT

**Emissions And Requirements:**

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

VOC: RULE 1130, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1130.1, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

#### Equipment Description:

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

#### Emissions And Requirements:

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:
  - VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1107, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1136, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1168, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1145, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1151, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 1106.1, SEE APPENDIX B FOR EMISSION LIMITS
  - VOC: RULE 109

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, HAND RESIN LAY UP

**Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS  
VOC: RULE 1162, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

#### Equipment Description:

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

#### Emissions And Requirements:

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

VOC: RULE 1122

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, AIR CONDITIONING UNITS

**Emissions And Requirements:**

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

REFRIGERANT: RULE 1415  
REFRIGERANT: 40CFR 82 SUBART F

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, REFRIGERATION UNITS

**Emissions And Requirements:**

1. THIS EQUIPMENT IS SUBJECT TO THE APPLICABLE REQUIREMENTS OF THE FOLLOWING RULES AND REGULATIONS:  
REFRIGERANT: RULE 1415  
REFRIGERANT: 40CFR.82 SUBART F

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, FIRE EXTINGUISHING EQUIPMENT

**Emissions And Requirements:**

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

HALON:           RULE 1418

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

#### Equipment Description:

RULE 219 EQUIPMENT, ASBESTOS NEGATIVE AIR MACHINE WITH HEPA FILTER, < 15 GALLONS.

#### Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS FILING 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. FOR EACH RESIDENTIAL ABATEMENT PROJECT, THE NEGATIVE AIR MACHINE(S) EXHAUST SHALL BE LOCATED A MINIMUM OF 3 METERS (10 FEET) FROM THE NEAREST RECEPTOR (ANY LOCATION WHERE THE PUBLIC CAN BE EXPOSED TO ASBESTOS FIBER EMISSIONS) AND SHALL BE LOCATED AT LEAST 4 FEET ABOVE THE GROUND.  
[RULE 1403]
4. FOR EACH RESIDENTIAL ABATEMENT PROJECT, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST MORE THAN A COMBINED TOTAL OF 4.8 MILLION CUBIC FEET OF AIR (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL).  
[RULE 1403]
5. FOR EACH COMMERCIAL ABATEMENT PROJECT, THE NEGATIVE AIR MACHINE(S) EXHAUST SHALL BE LOCATED A MINIMUM OF 3 METERS (10 FEET) FROM THE NEAREST RECEPTOR (ANY LOCATION WHERE THE PUBLIC CAN BE EXPOSED TO ASBESTOS FIBER EMISSIONS) AND SHALL BE LOCATED AT LEAST 10 FEET ABOVE THE GROUND.  
[RULE 1403]
6. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED MORE THAN 3 METERS (10 FEET) BUT LESS THAN 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST MORE THAN A COMBINED TOTAL OF 4.8 MILLION CUBIC FEET OF AIR (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL).  
[RULE 1403]

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

7. FOR EACH COMMERCIAL ABATEMENT PROJECT LOCATED GREATER THAN OR EQUAL TO 30 METERS (98 FEET) FROM ANY RESIDENTIAL ZONING, THE NEGATIVE AIR MACHINE(S) SHALL NOT EXHAUST AIR IN WHICH THE COMBINED TOTAL AIR VOLUME (THE TOTAL RATED AIR FLOW OF ALL MACHINE(S) IN CUBIC FEET PER MINUTE MULTIPLIED BY THE TOTAL NUMBER OF WORKING HOURS INVOLVING ASBESTOS REMOVAL) WILL EXCEED THE AMOUNT SPECIFIED ON TABLE 1.  
 [RULE 1403]

**TABLE 1**

DISTANCE (METERS) TO RESIDENTIAL	DISTANCE (FEET) TO RESIDENTIAL	AIR VOLUME (MILLION CUBIC FEET)
30 to < 35	98 to < 115	7.7
35 to < 40	115 to < 131	9.9
40 to < 45	131 to < 148	13.8
45 to < 50	148 to < 164	18.8
50 to < 55	164 to < 180	24.1
55 to < 60	180 to < 197	32.1
60 to < 65	197 to < 213	40.8
65 to < 70	213 to < 230	51.0
70 to < 75	230 to < 246	62.8
75 to < 80	246 to < 262	76.5
80 to < 85	262 to < 279	92.2
85 to < 90	279 to < 295	110.0
90 to < 95	295 to < 312	130.0
95 to < 100	312 to < 328	153.0
100 to < 105	328 to < 344	179.0
105 to < 110	344 to < 361	217.0
110 to < 115	361 to < 377	250.0
115 to < 120	377 to < 394	286.0
120 to < 125	394 to < 410	325
125 to < 130	410 to < 427	368.0
130 to < 135	427 to < 443	415.0
135 to < 140	443 to < 459	465.0
140 and greater	459 and greater	520.0

8. FOR EACH ABATEMENT PROJECT, THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED BY THE PHASE CONTRAST MICROSCOPY (PCM) METHOD DURING THE FIRST DAY OF ACTUAL ASBESTOS REMOVAL AND AFTER EACH HEPA FILTER REPLACEMENT. IF THIS NEGATIVE AIR MACHINE IS ADDED OR REPLACED DURING A SPECIFIC PROJECT, THE EXHAUST OF THIS ADDITION OR REPLACEMENT SHALL BE ANALYZED BY THE PCM METHOD DURING THE FIRST DAY OF ITS USE DURING ACTUAL ASBESTOS REMOVAL. EXHAUST SAMPLES TO BE ANALYZED SHALL ONLY BE TAKEN DURING ACTUAL ASBESTOS REMOVAL.

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

DURING EACH LONG TERM ABATEMENT PROJECT (GREATER THAN 15 CALENDAR DAYS), THE EXHAUST OF EACH NEGATIVE AIR MACHINE SHALL BE ANALYZED AT LEAST EVERY 15 CALENDAR DAYS.

[RULE 1403]

9. THE EXHAUST CONCENTRATION OF ASBESTOS FROM THE NEGATIVE AIR MACHINE SHALL NOT EXCEED 0.01 FIBER PER CUBIC CENTIMETER.  
[RULE 1403]
10. THE NEGATIVE AIR MACHINE SHALL BE TESTED FOR LEAKAGE AFTER EACH HEPA FILTER CHANGE AND PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT.  
[RULE 1403]
11. A PRESSURE GAUGE SHALL BE MAINTAINED TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL ACROSS THE HEPA FILTER. THE PRESSURE DIFFERENTIAL ACROSS THE FILTER SHALL BE RECORDED AT THE BEGINNING OF EACH DAY OF USE AND IMMEDIATELY AFTER ANY FILTER CHANGE. THE PRESSURE DIFFERENTIAL SHALL BE CHECKED PERIODICALLY AND THE PRESSURE DIFFERENTIAL SHALL NOT BE LESS THAN THE INITIAL READING (READING AT THE BEGINNING OF EACH DAY OF USE OR READING AFTER ANY FILTER CHANGE). IN THE EVENT THAT THE PRESSURE DIFFERENTIAL IS LESS THAN THE INITIAL READING, THE NEGATIVE AIR MACHINE SHALL BE TURNED-OFF AND SHALL BE CHECKED FOR LEAKAGE AND RUPTURE OF THE HEPA FILTER.  
[RULE 1403]
12. A MECHANICAL GAUGE SHALL BE INSTALLED SO AS TO INDICATE, IN INCHES OF WATER COLUMN, THE PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE. THE MECHANICAL GAUGE SHALL BE LOCATED IN A MANNER THAT WILL ALLOW AN OBSERVER TO EASILY MONITOR THE DIFFERENTIAL PRESSURE FROM OUTSIDE OF THE CONTAINMENT.  
[RULE 1403]
13. THE MINIMUM PRESSURE DIFFERENTIAL BETWEEN THE CONTAINMENT AND THE OUTSIDE SHALL BE 0.02 INCH OF WATER GAUGE TO PREVENT ASBESTOS FIBERS FROM ESCAPING THE CONTAINMENT BARRIERS AND TO ENSURE THAT THE NEGATIVE AIR MACHINE AIRFLOW IS ADEQUATE.  
[RULE 1403]
14. THE OPERATOR SHALL KEEP ADEQUATE RECORDS FOR THIS NEGATIVE AIR MACHINE TO VERIFY:
  - 1). THE NUMBER OF WORKING HOURS PER DAY INVOLVING ASBESTOS REMOVAL, AND
  - 2). THE EXHAUST CONCENTRATION, INCLUDING THE TIME AND DATE OF EACH SAMPLING, AND
  - 3). THE PRESSURE GAUGE READING AT THE BEGINNING OF EACH DAY OF USE AND AFTER EACH CHANGE OF HEPA FILTER, INCLUDING THE TIME AND DATE OF THE READING, AND
  - 4). THE DATE AND TIME OF EACH HEPA FILTER REPLACEMENT, AND

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

- 5). THE DATE AND TIME OF EACH MACHINE ADDITION/REPLACEMENT.

SUCH RECORDS SHALL BE:

1. RETAINED FOR A PERIOD OF TWO YEARS, AND
2. MADE AVAILABLE UPON REQUEST BY THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE.

[RULE 1403]

15. THE EXECUTIVE OFFICER OR HIS REPRESENTATIVE SHALL BE NOTIFIED AND A WRITTEN APPROVAL SHALL BE OBTAINED PRIOR TO COMMENCEMENT OF ANY ABATEMENT PROJECT:

- 1). THE VOLUME OF WHICH WILL EXCEED THE TOTAL MACHINE(S) EXHAUST VOLUME SPECIFIED IN CONDITIONS 4, 6, OR 7; OR

- 2). LOCATED WITHIN 1,000 FEET FROM THE OUTER BOUNDARY OF A SCHOOL.

[RULE 1403]

### Emissions And Requirements:

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

ASBESTOS: RULE 1403

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### RULE 219 EQUIPMENT

**Equipment Description:**

RULE 219 EXEMPT EQUIPMENT, CHARBROILERS

**Conditions:**

**For all charbroilers:**

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS FILING 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 BE OPERATED, CLEANED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATION IN ITS MAINTENANCE MANUAL OR ANY WRITTEN BULLETIN SUPPLIED BY THE MANUFACTURER/DISTRIBUTOR OF THE EQUIPMENT.

For equipment operating with an air pollution control device the following parameters also apply:

4. THE CHARBROILER SHALL NOT BE OPERATED UNLESS IT IS PROPERLY VENTED TO THE AIR POLLUTION CONTROL DEVICE WHICH IS IN FULL USE AND WHICH IS MAINTAINED IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS IN ITS MAINTENANCE MANUAL OR ANY WRITTEN BULLETIN SUPPLIED BY THE MANUFACTURER/DISTRIBUTOR OF THE AIR POLLUTION CONTROL DEVICE OR CHARBROILER.
5. AN OPERATING RECORD OF THE CHARBROILER AND CONTROL DEVICE SHALL BE MAINTAINED IN A WRITTEN FORMAT APPROVED IN WRITING BY THE EXECUTIVE OFFICER. THE RECORD SHALL INCLUDE, AT A MINIMUM, MAINTENANCE RECORDS FOR THE EQUIPMENT.
6. THE RECORDS SHALL BE KEPT FOR A MINIMUM OF ONE YEAR AND MADE AVAILABLE UPON REQUEST OF AQMD PERSONNEL.

For all commercial chain-driven charbroilers, the following parameter applies:

7. RECORDS SHALL BE MAINTAINED IN ACCORDANCE WITH THE REQUIREMENTS OF RULE 1138- CONTROL OF EMISSIONS FROM RESTAURANT OPERATIONS

## FACILITY PERMIT TO OPERATE MCA/UNIVERSAL STUDIOS

### Emissions And Requirements:

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

PM: 1138