



FACILITY PERMIT TO OPERATE

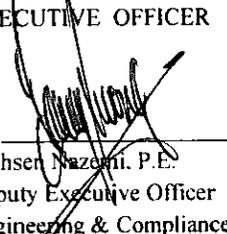
**CHIQUITA CANYON LLC
29201 HENRY MAYO DR
VALENCIA, CA 91355**

NOTICE

IN ACCORDANCE WITH RULE 206, THIS PERMIT TO OPERATE OR A COPY THEREOF MUST BE KEPT AT THE LOCATION FOR WHICH IT IS ISSUED.

THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26 OF THE HEALTH AND SAFETY CODE OF THE STATE OF CALIFORNIA OR THE RULES OF THE SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT. THIS PERMIT SHALL NOT BE CONSTRUED AS PERMISSION TO VIOLATE EXISTING LAWS, ORDINANCES, REGULATIONS OR STATUTES OF ANY OTHER FEDERAL, STATE OR LOCAL GOVERNMENTAL AGENCIES.

Barry R. Wallerstein, D. Env.
EXECUTIVE OFFICER

By 
Mohsen Nazami, P.E.
Deputy Executive Officer
Engineering & Compliance



FACILITY PERMIT TO OPERATE CHIQUITA CANYON LLC

TABLE OF CONTENTS

Section	Description	Revision #	Date Issued
A	Facility Information	1	05/16/2012
B	RECLAIM Annual Emission Allocation	1	05/16/2012
C	Facility Plot Plan	TO BE DEVELOPED	
D	Facility Description and Equipment Specific Conditions	2	03/07/2013
E	Administrative Conditions	1	05/16/2012
F	RECLAIM Monitoring and Source Testing Requirements	1	05/16/2012
G	Recordkeeping and Reporting Requirements for RECLAIM Sources	1	05/16/2012
H	Permit To Construct and Temporary Permit to Operate	3	03/07/2013
I	Compliance Plans & Schedules	1	05/16/2012
J	Air Toxics	1	05/16/2012
K	Title V Administration	1	05/16/2012
Appendix			
A	NOx and SOx Emitting Equipment Exempt From Written Permit Pursuant to Rule 219	1	05/16/2012
B	Rule Emission Limits	2	05/16/2012



**FACILITY PERMIT TO OPERATE
CHIQUITA CANYON, 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 CHIQUITA CANYON, LLC

PERMITTED EQUIPMENT LIST

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

Application No.	Permit to Operate No.	Equipment description	Page No.
377722	F37351	LANDFILL GAS COLLECTION (>50 WELLS)	6
419205	F64185	LFG CONDENSATE/LEACHATE/ COLLECTION SYSTEM	10
491442	G23473	LANDFILL GAS FLARE SYSTEM	11

NOTE: EQUIPMENT LISTED ABOVE THAT HAS 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 CHIQUITA CANYON, 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 FUEL OIL CONTAINING SULFUR COMPOUNDS IN EXCESS OF 0.05 PERCENT BY WEIGHT. ON OR AFTER JUNE 1, 2004, A PERSON SHALL NOT PURCHASE ANY DIESEL FUEL FOR STATIONARY SOURCE APPLICATION IN THE DISTRICT, 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]

3. THE OPERATOR SHALL NOT USE LANDFILL GAS CONTAINING SULFUR COMPOUNDS IN EXCESS OF 150 PPMV CALCULATED AS HYDROGEN SULFIDE AVERAGED DAILY.
[RULE 431.1]

4. THE OWNER/OPERATOR OF A MSW LANDFILL SHALL COMPLY WITH THE FOLLOWING:
 - A. INSTALL AND OPERATE A WIND SPEED AND DIRECTION MONITORING SYSTEM WITH A CONTINUOUS RECORDER. FOR WIND SPEED, USE A 3 CUP ASSEMBLY WITH A RANGE OF 0 TO 50 MILES AN HOUR, WITH A THRESHOLD OF 0.75 MILE PER HOUR OR LESS. FOR WIND DIRECTION, USE A VANE WITH A RANGE OF 0 TO 540 DEGREES AZIMUTH, WITH A THRESHOLD OF PLUS-MINUS 2 DEGREES. AN APPROVED ALTERNATIVE MAY BE USED IN LIEU OF THE ABOVE.
[RULE 1150.1]

 - B. MONITOR AND COLLECT MONTHLY, OR AS PER THE APPROVED 1150.1 ALTERNATIVE, SAMPLES FOR ANALYSIS OF TOC AND TAC FROM THE SUBSURFACE REFUSE BOUNDARY SAMPLING PROBES.
[RULE 1150.1]

 - C. OPERATE THE GAS COLLECTION AND CONTROL SYSTEM TO PREVENT THE CONCENTRATION OF TOC MEASURED AS METHANE FROM EXCEEDING 5% BY VOLUME IN THE SUBSURFACE REFUSE BOUNDARY SAMPLING PROBES.
[RULE 1150.1]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

- D. COLLECT MONTHLY, OR AS PER THE APPROVED 1150.1 ALTERNATIVE, INTEGRATED SAMPLES FOR ANALYSIS OF TOC AND TAC FROM THE LANDFILL SURFACE.
[RULE 1150.1]
 - E. OPERATE THE GAS COLLECTION AND CONTROL SYSTEM TO PREVENT THE CONCENTRATION OF TOC MEASURED AS METHANE FROM EXCEEDING 25 PPMV AS DETERMINED BY INTEGRATED SAMPLES TAKEN ON NUMBERED 50,000 SQUARE FOOT LANDFILL GRIDS OR AS PER THE APPROVED 1150.1 ALTERNATIVE
[RULE 1150.1]
 - F. MONITOR QUARTERLY, OR AS PER THE APPROVED 1150.1 ALTERNATIVE, THE LANDFILL SURFACE FOR TOC.
[RULE 1150.1]
 - G. OPERATE THE GAS COLLECTION AND CONTROL SYSTEM TO PREVENT THE CONCENTRATION OF TOC MEASURED AS METHANE FROM EXCEEDING 500 PPMV ABOVE BACKGROUND AS DETERMINED BY INSTANTANEOUS MONITORING AT ANY LOCATION ON THE LANDFILL, EXCEPT AT THE OUTLET OF ANY CONTROL DEVICE.
[RULE 1150.1]
 - H. OPERATE THE GAS COLLECTION AND CONTROL SYSTEM SO THAT THERE ARE NO LEAKS THAT EXCEED 500 PPMV TOC MEASURED AS METHANE AT ANY COMPONENT UNDER POSITIVE PRESSURE.
[RULE 1150.1]
 - I. COLLECT MONTHLY, OR AS PER THE APPROVED 1150.1 ALTERNATIVE, LANDFILL GAS SAMPLES FOR ANALYSIS OF TOC AND TAC FROM THE MAIN GAS COLLECTION HEADER LINE ENTERING THE GAS TREATMENT AND/OR GAS CONTROL SYSTEM.
[RULE 1150.1]
 - J. COLLECT MONTHLY, OR AS PER THE APPROVED 1150.1 ALTERNATIVE, AMBIENT AIR SAMPLES FOR ANALYSIS OF TOC AND TAC FROM THE LANDFILL PROPERTY BOUNDARY.
[RULE 1150.1]
 - K. OPERATE THE GAS COLLECTION AND CONTROL SYSTEM AT ALL TIMES FOR LANDFILLS WITH ACTIVE COLLECTION SYSTEMS.
[RULE 1150.1]
 - L. OPERATE ALL WELLHEADS SO THE GAUGE PRESSURE IS UNDER A CONSTANT VACUUM, EXCEPT DURING WELL HEAD RAISING AND/OR REPAIR AND TEMPORARY SHUTDOWN DUE TO A CATASTROPHIC EVENT.
[RULE 1150.1]
5. THE OWNER/OPERATOR OF A MSW LANDFILL SHALL COMPLY WITH THE FOLLOWING:
- A. OPERATE THE COLLECTION SYSTEM SUCH THAT THE GAS IS COLLECTED FROM EACH AREA, CELL OR GROUP OF CELLS OF THE LANDFILL IN WHICH THE INITIAL SOLID WASTE HAS BEEN IN PLACE FOR A PERIOD OF;



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

- (1) 5 YEARS OR MORE IF ACTIVE; OR
 - (2) 2 YEARS OR MORE IF CLOSED OR AT FINAL GRADE
- B. OPERATE THE COLLECTION SYSTEM WITH NEGATIVE PRESSURE AT EACH WELL-HEAD EXCEPT UNDER THE FOLLOWING CONDITIONS:
- (1) DURING A FIRE OR INCREASED WELL TEMPERATURE – THE OWNER/OPERATOR SHALL RECORD THE INSTANCES WHEN POSITIVE PRESSURE OCCURS IN EFFORTS TO PREVENT A FIRE. THIS REPORT SHALL BE SUBMITTED WITH THE ANNUAL REPORTS AS PROVIDED IN §60.757(f) (1).
 - (2) WHENEVER A GEOMEMBRANE OR SYNTHETIC COVER IS IN PLACE- THE OWNER/OPERATOR SHALL DEVELOP ACCEPTABLE PRESSURE LIMITS IN THE DESIGN PLAN.
 - (3) WHEN A WELL IS DECOMMISSIONED – A WELL MAY EXPERIENCE A STATIC POSITIVE PRESSURE AFTER SHUT DOWN TO ACCOMMODATE FOR DECLINING FLOWS.
- C. OPERATE EACH INTERIOR WELLHEAD IN THE COLLECTION SYSTEM, EXCEPT THE EXEMPT WELLS LISTED UNDER CONDITION NO. 5D, WITH A LANDFILL GAS TEMPERATURE LESS THAN 55 DEGREES C AND WITH EITHER A NITROGEN LEVEL LESS THAN 20% OR AN OXYGEN LEVEL LESS THAN 5% AS DETERMINED BY METHODS DESCRIBED IN §60.753(c).
- D. OPERATE THE COLLECTION SYSTEM SO THAT THE METHANE CONCENTRATION IS LESS THAN 500 PPM ABOVE BACKGROUND AT THE SURFACE OF THE LANDFILL AS DETERMINED IN ACCORDANCE WITH MONITORING PROCEDURES SPECIFIED IN §60.753 AND 60.754.
- E. OPERATE THE COLLECTION SYSTEM SUCH THAT ALL COLLECTED GASES ARE VENTED TO A CONTROL SYSTEM DESIGNED AND OPERATED IN COMPLIANCE WITH §60.752(b)(2)(iii).
- F. OPERATE THE COLLECTION AND CONTROL SYSTEM IN COMPLIANCE WITH TEST METHODS AND PROCEDURES OF §60.754
- G. OPERATE THE COLLECTION AND CONTROL SYSTEM IN COMPLIANCE WITH COMPLIANCE PROVISIONS OF §60.755
- H. OPERATE THE COLLECTION AND CONTROL SYSTEM IN COMPLIANCE WITH MONITORING PROCEDURES OF §60.756
- I. OPERATE THE COLLECTION AND CONTROL SYSTEM IN COMPLIANCE WITH REPORTING REQUIREMENTS OF §60.757
- J. OPERATE THE COLLECTION AND CONTROL SYSTEM IN COMPLIANCE WITH RECORD KEEPING REQUIREMENTS OF §60.758
[GASEOUS EMISSIONS: 40CFR60 SUBPART WWW]



**FACILITY PERMIT TO OPERATE
CHIQUITA CANYON, LLC**

PERMIT TO OPERATE

**Permit No. F37351
A/N 377722**

Equipment Description:

LANDFILL GAS COLLECTION SYSTEM CONSISTING OF (INCLUDES MODIFICATIONS UP TO LANDFILL MODULE NUMBER 7, ESTIMATED YEAR ENDING 2005):

1. ONE HUNDRED FORTY (140) VERTICAL GAS COLLECTION WELLS, OF VARYING DEPTH, EACH BORING APPROXIMATELY 3'-0" DIAMETER, WITH 4" TO 6" DIAMETER PERFORATED PIPES.
2. HEADER, APPROXIMATELY 10" TO 24" DIAMETER CONNECTING TO THE FLARE STATION.
3. HORIZONTAL GAS COLLECTION TRENCHES, APPROXIMATELY NINETY-SEVEN THOUSAND SEVEN HUNDRED (97,700) FEET, EACH APPROXIMATELY 2'-0" W. X 4'-6" D. WITH 4", 6", OR 8" DIAMETER PERFORATED PIPES.

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 BE OPERATED AND MAINTAINED BY PERSONNEL PROPERLY TRAINED IN ITS OPERATION.
[RULE 204]
4. WELL DRILLING, DRIVING, AND/OR TRENCHING SHALL NOT BE CONDUCTED BETWEEN THE HOURS OF 6:00 P.M. AND 7:00 A.M. OR ON SATURDAYS, SUNDAYS OR LEGAL HOLIDAYS, UNLESS OTHERWISE APPROVED BY THE SCAQMD.
[RULE 1150]
5. WELL DRILLING, DRIVING, AND/OR TRENCHING SHALL NOT BE CONDUCTED ON DAYS WHEN THE SCAQMD FORECASTS SECOND OR THIRD STAGE EPISODES FOR AREA NO. 13, OR WHEN THE SCAQMD REQUIRES COMPANIES IN AREA NO. 13 TO IMPLEMENT THEIR SECOND OR THIRD STAGE EPISODE PLANS. EPISODE FORECASTS FOR THE FOLLOWING DAY CAN BE OBTAINED BY CALLING (800) 288-7664.
[RULE 1150]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

6. DURING TRENCHING, CONTINUOUS MONITORING AND RECORDING OF THE WIND SPEED AND DIRECTION SHALL BE CONDUCTED AT THE WORKING FACE AND AT THE PROPERTY LINE DIRECTLY DOWNWIND OF THE EXCAVATION.
[RULE 1150]
7. WELL DRILLING, DRIVING, AND/OR TRENCHING SHALL NOT BE CONDUCTED ON DAYS WHEN THE WIND SPEED IS GREATER THAN 15 M.P.H. AVERAGE (OVER 15 MINUTES) OR THE WIND SPEED INSTANTANEOUSLY EXCEEDS 25 M.P.H.
[RULE 1150]
8. CONSTRUCTION SPOILS AND ALL WORKING AREAS ACTIVELY USED FOR TRUCK AND CONSTRUCTION EQUIPMENT TRAFFICKING SHALL BE MAINTAINED IN A MOIST CONDITION TO MINIMIZE DUST AND EMISSIONS.
[RULE 1150]
9. THE CONSTRUCTION OF ANY PIPING OR WELL TRENCH WHICH EXPOSES LANDFILL TRASH TO THE ATMOSPHERE SHALL BE STAGED SUCH THAT NO MORE THAN ONE HUNDRED (100) LINEAR FEET OF TRENCH PER EXCAVATION SITE IS EXPOSED AT ANY TIME PRIOR TO BACKFILLING. THE NUMBER OF EXCAVATION SITES SHALL NOT EXCEED TWO, UNLESS OTHERWISE APPROVED BY THE SCAQMD.
[RULE 1150, 402]
10. FOR PURPOSES OF THIS PERMIT, CONSTRUCTION SPOILS ARE LANDFILL TRASH, MATERIAL THAT IS MIXED WITH OR IN CONTACT WITH LANDFILL TRASH, OR ODOROUS MATERIAL THAT IS REMOVED FROM WELL HOLES OR TRENCHES. THERE SHALL BE NO CONSTRUCTION SPOILS LEFT ON THE LANDFILL SURFACE. ALL CONSTRUCTION SPOILS SHALL BE DEPOSITED AT THE ACTIVE DISPOSAL AREA OR OTHER APPROPRIATE SITE WITHIN ONE HOUR OF GENERATION OR DEEMED NECESSARY BY SCAQMD PERSONNEL.
[RULE 1150]
11. WHEN LOADING IS COMPLETED AND DURING TRANSPORT OF THE CONSTRUCTION SPOILS, NO MATERIAL SHALL EXTEND ABOVE THE SIDES OR REAR OF THE VEHICLE HAULING THE MATERIAL.
[RULE 1150]
12. THE EXTERIOR OF ALL VEHICLES (INCLUDING THE TIRES) HAULING THE CONSTRUCTION SPOILS SHALL BE CLEANED OFF PRIOR TO LEAVING THE WORK SITE.
[RULE 1150]
13. WELL HOLES, TRENCHES AND EXPOSED LANDFILL TRASH SHALL BE COMPLETELY COVERED TO PREVENT ANY EMISSION OF LANDFILL GAS TO THE ATMOSPHERE WHENEVER WORK IS NOT ACTIVELY IN PROGRESS. THE COVER SHALL INCLUDE, BUT MAY NOT BE LIMITED TO, A MINIMUM OF 6 INCHES OF CLEAN DIRT, APPROVED FOAM, OR HEAVY DUTY PLASTIC SHEETING. FOAM BY ITSELF SHALL NOT BE USED AS A NIGHT COVER IF IT IS RAINING OR IF RAIN IS PREDICTED BY THE NATIONAL WEATHER SERVICE PRIOR TO THE NEXT SCHEDULED WORKING DAY.
[RULE 1150, 1150.1]
14. A SHUT-OFF VALVE AND A SAMPLING PORT SHALL BE INSTALLED AT EACH VERTICAL AND HORIZONTAL WELL CONNECTION TO THE HEADER.



**FACILITY PERMIT TO OPERATE
CHIQUITA CANYON, LLC**

[RULE 1150, 1150.1]

- 15. UNTIL CONNECTED TO THE OPERATIONAL LANDFILL GAS COLLECTION SYSTEM, ALL VAPOR EXTRACTION PIPES SHALL BE CAPPED AND THEIR GAS CONTROL VALVES CLOSED TO AVOID VENTING LANDFILL GAS TO THE ATMOSPHERE.
[RULE 1150]
- 16. EACH WELL SHALL BE SECURELY SEALED TO PREVENT ANY EMISSIONS OF LANDFILL GAS FROM AROUND THE WELL CASING.
[RULE 1150, 1150.1]
- 17. EACH GAS COLLECTION WELL SHALL BE CONNECTED TO AN OPERATING LANDFILL GAS HEADER OR THE ENDS OF THE WELL SHALL BE SEALED WITH BLIND FLANGES OR OTHER TYPES OF SEALS APPROVED BY THE SCAQMD AS SOON AS THE WELL IS INSTALLED.
[RULE 1150, 1150.1]
- 18. WITHIN 30 DAYS AFTER CONSTRUCTION OF A GROUP OF WELLS AND THEIR ASSOCIATED PIPING IS COMPLETE, AS-BUILT DRAWINGS SHALL BE SUBMITTED TO THE SCAQMD (TOXICS AND WASTE MANAGEMENT).
[RULE 1150]
- 19. ALL GASES COLLECTED BY THIS SYSTEM SHALL BE VENTED TO A COMBUSTION OR PROCESSING FACILITY WHICH CAN ADEQUATELY PROCESS THE VOLUME OF GAS COLLECTED, AND HAS BEEN ISSUED A VALID PERMIT TO CONSTRUCT OR OPERATE BY THE SCAQMD.
[RULE 1150.1, 1303(a) (1)-BACT]
- 20. IF THE ORGANIC VAPOR ANALYZER (OVA) OR OTHER APPROVED ORGANIC MONITOR SHOWS A SUSTAINED (GREATER THAN 3 MINUTES) READING OF 500 PPMV (ABOVE BACKGROUND) OR GREATER AT THE PROPERTY LINE, THE SCAQMD SHALL BE NOTIFIED, ALL EXCAVATION SHALL CEASE, AND ALL EXPOSED TRENCHES SHALL BE BACKFILLED WITH CLEAN SOIL.
[RULE 1150, 1150.1]
- 21. IF READINGS OF THE OVA OR OTHER APPROVED ORGANIC MONITOR EXCEED THE FOLLOWING ORGANIC CONCENTRATIONS AT THE WORKING FACE FOR A PERIOD OF 3 MINUTES OR MORE, THE INDICATED ACTIONS SHALL BE IMPLEMENTED:

PPMV	REQUIRED ACTION
1000	NOTIFY THE SCAQMD REDUCE THE LENGTH OF EXPOSED TRENCH TO 50 FEET.
2000	CEASE EXCAVATION ACTIVITIES BACKFILL THE TRENCH NOTIFY THE SCAQMD RESUME EXCAVATION ACTIVITIES WHEN AIR LEVELS RETURN TO BACKGROUND.

[RULE 402, 1150, 1150.1]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

22. DURING CONSTRUCTION, IF A CONSIDERABLE NUMBER OF ODOR COMPLAINTS ARE RECEIVED, ALL WORK SHALL CEASE AND THE APPROVED MITIGATION MEASURES SHALL BE IMPLEMENTED IMMEDIATELY. WORK SHALL NOT RESUME UNTIL THE EMISSIONS CAUSING THE COMPLAINTS ARE MITIGATED AND THE APPROVAL TO RESUME WORK IS RECEIVED FROM THE SCAQMD.
[RULE 402, 1150]
23. IF A DISTINCT ODOR LEVEL (LEVEL III OR GREATER) RESULTING FROM THE CONSTRUCTION OR BIOREMEDIATION IS DETECTED AT OR BEYOND THE PROPERTY LINE, ALL WORK SHALL CEASE UNTIL THE ODOR SOURCES ARE DETERMINED AND ELIMINATED. ODOR LEVELS SHALL BE DETERMINED BY SCAQMD PERSONNEL OR AN ON-SITE SAFETY COORDINATOR IN THE ABSENCE OF THE SCAQMD PERSONNEL.
[RULE 402, 1150]
24. MITIGATION MEASURES, OTHER THAN THOSE INDICATED IN THESE CONDITIONS, WHICH ARE DEEMED APPROPRIATE BY SCAQMD PERSONNEL AS NECESSARY TO PROTECT THE COMFORT, REPOSE, HEALTH, OR SAFETY OF THE PUBLIC SHALL BE IMPLEMENTED UPON REQUEST.
[RULE 1150]
25. ALL RECORDS SHALL BE MAINTAINED AND KEPT FOR AT LEAST TWO YEARS IN A FORM APPROVED BY THE SCAQMD AND MADE AVAILABLE TO SCAQMD PERSONNEL UPON REQUEST.
[RULE 3004(a) (4)]

Emissions And Requirements:

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

GASEOUS EMISSIONS: RULE 1150.1, 40CFR60 SUBPART WWW, 40CFR63 SUBPART AAAA



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

PERMIT TO OPERATE

Permit No. F64185
A/N 419205

Equipment Description:

LANDFILL GAS CONDENSATE AND LEACHATE COLLECTION / STORAGE SYSTEM CONSISTING OF:

1. CONDENSATE STORAGE TANK, CANYON D, ABOVEGROUND, 6,650 GALLON CAPACITY.
2. CONDENSATE STORAGE TANK, CANYON D, ABOVEGROUND, 115 GALLON CAPACITY.
3. CONDENSATE STORAGE TANK, CANYON B, 5,000-GALLON CAPACITY.
4. CONDENSATE STORAGE TANK, PRIMARY CANYON, 10,000-GALLON CAPACITY.
5. LEACHATE COLLECTION TANKS, TWO, EACH 10,000 GALLON CAPACITY, WITH ASSOCIATED SUMP PUMP AND TRANSFER PUMPS.

Conditions:

1. OPERATION OF THIS EQUIPMENT SHALL BE CONDUCTED IN COMPLIANCE WITH ALL DATA AND SPECIFICATIONS SUBMITTED WITH THE APPLICATION UNDER WHICH THIS PERMIT IS ISSUED UNLESS OTHERWISE NOTED BELOW.
[RULE 204]
2. THIS EQUIPMENT SHALL BE PROPERLY MAINTAINED AND KEPT IN GOOD OPERATING CONDITION AT ALL TIMES.
[RULE 204]
3. THIS EQUIPMENT SHALL BE OPERATED AND MAINTAINED BY PERSONNEL PROPERLY TRAINED IN ITS OPERATION.
[RULE 204]
4. THIS PERMIT SHALL EXPIRE IF CONSTRUCTION OF THE LEACHATE COLLECTION/STORAGE SYSTEM IS NOT COMPLETE WITHIN ONE YEAR FROM THE DATE OF ISSUANCE OF THIS PERMIT UNLESS AN EXTENSION IS GRANTED BY THE EXECUTIVE OFFICER.
[RULE 205]
5. THIS EQUIPMENT SHALL BE USED ONLY FOR THE STORAGE OF LANDFILL GAS CONDENSATE AND LEACHATE COLLECTION.
[RULE 204]
6. THIS EQUIPMENT SHALL BE VENTED TO AIR POLLUTION CONTROL EQUIPMENT WHICH IS IN FULL OPERATION AND HAS BEEN ISSUED A VALID PERMIT TO CONSTRUCT OR OPERATE BY THE SCAQMD.
[RULE 1303(a) (1)-BACT]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

PERMIT TO OPERATE

Permit No. G23473
A/N 491442

Equipment Description:

LANDFILL GAS FLARE SYSTEM CONSISTING OF:

1. THREE BLOWERS (STAND-BY), LAMSON, MODEL NO. 853, EACH 2000 CFM, WITH A 60 HP MOTOR VENTING LANDFILL GAS FROM COLLECTION WELLS AND TRENCHES.
2. CONDENSATE KNOCK-OUT/FILTER, 5'-0" DIA. X 10' - 6" H. , SERVING BOTH FLARES.
3. FLARE, NO. 1, JOHN ZINK, MODEL ZTOF, 11'-4" DIA. X 50'-0" H., RATED AT 4000 SCFM CAPACITY, 120 MMBTU PER HOUR WITH A FLAME ARRESTOR, UV SCANNER, FOUR AUTOMATIC COMBUSTION AIR DAMPERS AND FLARE ALARM SYSTEM.
4. AUTOMATED IGNITION SYSTEM WITH PROPANE GAS PILOT ASSEMBLY, IGNITION TRANSFORMER, AND TWO 5-GALLON CAPACITY PROPANE TANKS.
5. CONDENSATE INJECTION SYSTEM WITH TWO PUMPS, COMPRESSOR, INJECTORS, VALVES AND CONTROLS.
6. TWO MULTI-STAGE CENTRIFUGAL BLOWERS, EACH GARDNER DENVER/LAMSON 150 HP MOTOR, 4000 SCFM, VENTING LANDFILL GAS FROM COLLECTION WELLS AND TRENCHES.
7. ENCLOSED FLARE, NO. 2, JOHN ZINK, ZINK ULTRA LOW EMISSION (ZULE),, 12'- 0" DIA. X 50'-0" H., MAXIMUM HEAT INPUT OF 120 MMBTU PER HOUR OF LANDFILL GAS, WITH A COMBUSTION AIR BLOWER, COMBUSTION AIR/LFG MIXING CHAMBER, A FLAME ARRESTOR, UV SCANNER, ELECTRIC IGNITER, PROPANE GAS PILOT, LOUVERS, AUTOMATIC LANDFILL GAS FLOW AND FLARE TEMPERATURE CONTROL SYSTEM, AND AN AUTOMATIC FLARE SHUTDOWN AND ALARM SYSTEM.
8. CONDENSATE INJECTION SYSTEM WITH ASSOCIATED PUMP(S), COMPRESSOR(S), INJECTORS, VALVES AND CONTROLS.

Conditions:

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



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

[RULE 204]

4. EACH FLARE SHALL BE EQUIPPED WITH A TEMPERATURE INDICATOR AND RECORDER WHICH MEASURES AND RECORDS THE EXHAUST GAS TEMPERATURE IN EACH FLARE STACK. THE TEMPERATURE INDICATOR AND RECORDER SHALL OPERATE WHENEVER THE FLARE IS IN OPERATION. THE TEMPERATURE SHALL BE MEASURED AT A LOCATION ABOVE THE FLAME ZONE, AT LEAST 0.6 SECOND DOWNSTREAM OF THE BURNER, AND NOT LESS THAN THREE (3) FEET BELOW THE TOP OF EACH STACK.
[RULE 1303(a) (1)-BACT, 3004 (a) (4)]
5. WHENEVER THE FLARE(S) IS (ARE) IN OPERATION, A TEMPERATURE OF NOT LESS THAN 1400 DEGREES F, 15 MINUTE AVERAGE, AS MEASURED BY THE TEMPERATURE INDICATOR AND RECORDER SHALL BE MAINTAINED EXCEPT DURING PERIODS OF STARTUP AND SHUTDOWN. STARTUP IS DEFINED AS THE PERIOD FROM FLARE IGNITION TO THE TIME WHEN 1400 DEGREES F IS ACHIEVED, NOT TO EXCEED 30 MINUTES. SHUTDOWN IS THE PERIOD FROM WHEN THE GAS VALVE BEGINS TO BE SHUT AND COMPLETELY SHUTS OFF, NOT TO EXCEED 30 MINUTES.
[RULE 1303(a) (1)-BACT]
6. A FLOW INDICATOR AND RECORDING DEVICE SHALL BE MAINTAINED IN THE LANDFILL GAS SUPPLY LINE TO EACH FLARE TO MEASURE AND RECORD THE QUANTITY OF LANDFILL GAS (IN SCFM) BEING BURNED IN EACH FLARE.
[RULE 1303(b) (2)-OFFSET, 3004 (a) (4)]
7. ALL RECORDING DEVICES SHALL BE SYNCHRONIZED WITH RESPECT TO TIME OF THE DAY.
[RULE 204]
8. THE TOTAL VOLUME OF LANDFILL GAS BURNED IN EACH FLARE SHALL NOT EXCEED 4,000 STANDARD CUBIC FEET PER MINUTE (SCFM).
[RULE 1303(b) (1) AND (b) (2)-MODELING AND OFFSET, 1401]
9. THE MAXIMUM HEAT INPUT RATE TO EACH FLARE SHALL NOT EXCEED 120 MMBTU PER HOUR. A LOG SHALL BE KEPT INDICATING THE TOTAL HEATING VALUE OF LANDFILL GAS BURNED IN EACH FLARE BASED ON THE RECORDED FLOW RATE (SCFM) AND THE LATEST WEEKLY BTU CONTENT (BTU/SCF) READING.
[RULE 1303(b) (1) AND (b) (2)-MODELING AND OFFSET, 1401]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

10. THE AUTOMATIC SHUTDOWN SAFETY SYSTEM SHALL BE TESTED MONTHLY FOR PROPER OPERATION OF EACH FLARE AND THE RESULTS RECORDED.
[RULE 1303(a) (1)-BACT]
11. CONDENSATE INJECTION TOTAL FLOW RATE AND HEAT INPUT RATE (BTU/HR), FOR ALL OF THE NOZZLES, SHALL BE RECORDED AND RECORDS SHALL BE MAINTAINED ON FILE. CALCULATED INJECTION RATE FOR EACH NOZZLE SHALL NOT EXCEED 0.077 GPM/BTU/HR.
12. THE OPERATOR SHALL CONDUCT ANNUAL PERFORMANCE SOURCE TEST FOR EACH OF THE FLARES (WITHIN 12 MONTHS OF THE PRIOR SOURCE TEST), AT MAXIMUM HEAT INPUT RATE, IN ACCORDANCE WITH SCAQMD APPROVED SOURCE TEST PROTOCOL. WRITTEN NOTIFICATION OF THE SCHEDULED TEST DATE SHALL BE PROVIDED TO THE SCAQMD AT LEAST SEVEN (7) DAYS PRIOR TO THE DATE SO THAT THE TESTING MAY BE OBSERVED BY SCAQMD PERSONNEL. THE TESTING SHALL BE CONDUCTED WHEN THE EQUIPMENT IS IN FULL OPERATION, AND SHALL INCLUDE, BUT NOT LIMITED TO, A TEST OF THE INLET TO THE FLARE AND THE FLARE EXHAUST FOR:
 - A. METHANE
 - B. TOTAL NON-METHANE ORGANIC COMPOUNDS (TNMOC)
 - C. CARCINOGENIC AND TOXIC AIR CONTAMINANTS (INLET AND EXHAUST) INCLUDING, BUT NOT LIMITED TO, COMPOUNDS LISTED UNDER RULE 1150.1, TABLE-1 (CORE GROUP).
 - D. NOX, AS NO₂ (EXHAUST ONLY)
 - E. SOX, AS SO₂ (EXHAUST ONLY)
 - F. CO (EXHAUST ONLY)
 - G. PM₁₀ REPORTED AS TOTAL PM (EXHAUST ONLY)
 - H. OXYGEN
 - I. MOISTURE CONTENT
 - J. TEMPERATURE
 - K. FLOW RATE[RULE 1303(b) (1) AND (b) (2)-MODELING AND OFFSET, 1401, 3004 (a) (4)]
13. THE SOURCE TEST REPORT, FOR EACH FLARE SHALL INCLUDE;
 - A. EMISSIONS OF CO, NO_x, TNMOCs, PM₁₀ (TOTAL PM) AND SO_x, IN UNITS OF LBS/HR AND PPMV (EXCEPT PM₁₀), OVERALL METHANE AND TNMOC DESTRUCTION EFFICIENCY (WT %) AND TNMOC EMISSIONS (PPMV), ON A DRY BASIS, AS HEXANE AT 3% OXYGEN.
 - B. THE TEST SHALL BE PERFORMED BY A TESTING LABORATORY CERTIFIED TO MEET THE CRITERIA IN SCAQMD RULE 304(l) (CONFLICT OF INTEREST).
 - C. SAMPLING FACILITIES SHALL COMPLY WITH SCAQMD "GUIDELINES FOR CONSTRUCTION OF SAMPLING AND TESTING FACILITIES" PURSUANT TO RULE 217. [RULE 204, 217, RULE 1150.1, 40CFR60 SUBPART WWW]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

14. THE MAXIMUM FLARE SKIN TEMPERATURE AT ANY LOCATION SHALL NOT EXCEED 250 DEGREES FAHRENHEIT.
[RULE 217]
15. ALL LANDFILL GAS COLLECTED SHALL BE DIRECTED TO A PROCESSING FACILITY, WHICH CAN ADEQUATELY PROCESS THE VOLUME OF LFG COLLECTED, OR TO THE COMBUSTION EQUIPMENT THAT HAS BEEN ISSUED A VALID PERMIT TO CONSTRUCT OR OPERATE BY THE SCAQMD.
[RULE 1150.1, 1303(a) (1)-BACT, 40CFR60 SUBPART WWW]

16. EMISSIONS FROM FLARE NO. 1 SHALL NOT EXCEED THE FOLLOWING:

POLLUTANT	LBS/HR
CO	5.6
NOX AS NO2	3.9
PM10	1.4
ROG	0.92
SOX AS SO2	2.5

[RULE 1303(a) (1) -BACT, RULE 1303(b) (1) AND (b) (2)-MODELING AND OFFSET, 1401]

17. EMISSIONS FROM FLARE NO. 2 SHALL NOT EXCEED THE FOLLOWING:

POLLUTANT	LBS/HR
CO	7.2
NOX AS NO2	2.4
PM10	1.4
ROG	1.33
SOX AS SO2	2.5

[RULE 1303(a) (1) -BACT, RULE 1303(b) (1) AND (b) (2)-MODELING AND OFFSET, 1401]

18. THE OPERATOR SHALL OPERATE AND MAINTAIN THIS EQUIPMENT ACCORDING TO THE FOLLOWING REQUIREMENTS:

THE EXHAUST TEMPERATURE SHALL BE MAINTAINED AT A MINIMUM OF 1,400 DEGREES FAHRENHEIT (FOR F-1 & F-2) WHENEVER THE EQUIPMENT IT SERVES IS IN OPERATION.

CONTINUOUS EXHAUST TEMPERATURE MONITORING AND RECORDING SYSTEM SHALL BE PURSUANT TO THE OPERATION AND MAINTENANCE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.7. SUCH A SYSTEM SHALL HAVE AN ACCURACY OF WITHIN $\pm 1\%$ OF THE TEMPERATURE BEING MONITORED AND SHALL BE INSPECTED, MAINTAINED, AND CALIBRATED ON AN ANNUAL BASIS IN ACCORDANCE WITH THE MANUFACTURER'S SPECIFICATIONS USING AN APPLICABLE SCAQMD OR EPA APPROVED METHOD.

FOR THE PURPOSE OF THIS CONDITION, A DEVIATION SHALL BE DEFINED AS WHEN A TEMPERATURE OF LESS THAN 1,400 DEGREES FAHRENHEIT (FOR F-1 & F-2) OCCURS DURING NORMAL OPERATION EXCEPT DURING STARTUPS OR SHUTDOWNS, NOT TO EXCEED 30 MINUTES. THE EXHAUST TEMPERATURE SHALL BE AVERAGED OVER A 15-MINUTE PERIOD,



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

AND HOURLY AVERAGE SHALL BE COMPUTED FROM SUCH DATA POINTS. THE OPERATOR SHALL REVIEW THE RECORDS OF TEMPERATURE ON A DAILY BASIS TO DETERMINE IF A DEVIATION OCCURS OR SHALL INSTALL AN ALARM SYSTEM TO ALERT THE OPERATOR WHEN A DEVIATION OCCURS.

SEMI-ANNUAL REPORTING SPECIFIED IN CONDITION NO. 23 IN SECTION K, WHENEVER A DEVIATION OCCURS IN WHICH THE TEMPERATURE OF THE FLARE FALLS BELOW 1,400 DEGREES FAHRENHEIT, THE OPERATOR SHALL TAKE NECESSARY CORRECTIVE ACTIONS AS EXPEDITIOUSLY AS PRACTICABLE IN ACCORDANCE WITH GOOD AIR POLLUTION CONTROL PRACTICES FOR MINIMIZING EMISSIONS. RECORDS OF THE DURATION AND CAUSE (INCLUDING UNKNOWN CAUSE, IF APPLICABLE) OF THE DEVIATION AND THE CORRECTIVE ACTIONS TAKEN SHALL BE INCLUDED IN THE SEMI-ANNUAL REPORTING.

ALL DEVIATIONS SHALL BE REPORTED TO THE SCAQMD ON A SEMI-ANNUAL BASIS PURSUANT TO THE REQUIREMENTS SPECIFIED IN 40 CFR PART 64.9 AND CONDITION NOS. 22 AND 23 IN SECTION K OF THIS PERMIT.

THE OPERATOR SHALL SUBMIT AN APPLICATION WITH A QUALITY IMPROVEMENT PLAN (QIP) IN ACCORDANCE WITH 40 CFR PART 64.8 TO THE SCAQMD IF AN ACCUMULATION OF DEVIATIONS EXCEEDS 5 PERCENT DURATION OF THIS EQUIPMENT'S TOTAL OPERATING TIME FOR ANY SEMI-ANNUAL REPORTING PERIOD SPECIFIED IN CONDITION NO. 23 IN SECTION K OF THIS PERMIT. THE REQUIRED QIP SHALL BE SUBMITTED TO THE SCAQMD WITHIN 90 CALENDAR DAYS AFTER THE DUE DATE FOR THE SEMI-ANNUAL MONITORING REPORT.

THE OPERATOR SHALL KEEP ADEQUATE RECORDS IN A FORMAT THAT IS ACCEPTABLE TO THE SCAQMD TO DEMONSTRATE COMPLIANCE WITH ALL APPLICABLE REQUIREMENTS SPECIFIED IN THIS CONDITION AND 40 CFR PART 64.9 FOR A MINIMUM OF FIVE YEARS.
[40CFR PART 64]

19. OPERATION OF THIS EQUIPMENT SHALL NOT RESULT IN THE RELEASE OF RAW LANDFILL GAS INTO THE ATMOSPHERE. ANY BREAKDOWN OR MALFUNCTION OF THIS EQUIPMENT RESULTING IN THE EMISSION OF RAW LANDFILL GAS SHALL BE REPORTED TO THE SCAQMD WITHIN TWENTY FOUR HOURS AFTER OCCURRENCE AND IMMEDIATE REMEDIAL MEASURES SHALL BE UNDERTAKEN TO CORRECT THE PROBLEM AND PREVENT FURTHER EMISSIONS INTO THE ATMOSPHERE.
[RULE 430]
20. THE APPLICANT SHALL CONDUCT A GAS LEAK DETECTION PROGRAM WITH A COMBUSTIBLE DETECTOR CALIBRATED FOR METHANE BY INSPECTING THE BLOWERS AND ALL EQUIPMENT DOWNSTREAM OF THE BLOWERS. THIS INSPECTION PROGRAM SHALL BE CONDUCTED ONCE A WEEK. ALL LEAKS DETECTED ABOVE 500 PPM SHALL BE REPORTED TO THE SCAQMD WITHIN 24 HOURS OF DETECTION AND REPAIRED WITHIN 3 WORKING DAYS OF DETECTION. A LOG SHOWING THE RESULTS OF EACH INSPECTION SHALL BE MAINTAINED AND SHALL BE AVAILABLE TO SCAQMD PERSONNEL UPON REQUEST.
[RULE 1303(a) (1)-BACT, RULE 402]
21. ALL RECORDS SHALL BE KEPT AND MAINTAINED FOR AT LEAST FIVE YEARS AND SHALL BE MADE AVAILABLE TO SCAQMD PERSONNEL UPON REQUEST.
[RULE 3004 (a) (4)]



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

Emissions And Requirements:

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

CO: 2000 PPMV, RULE 407

CO: 0.06 LB/MMBTU HEAT INPUT – BACT /LAER, FLARE NO. 2

NOx: 0.06 LB/MMBTU HEAT INPUT- BACT/LAER, FLARE NO. 1

NOx: 0.025 LB/MMBTU HEAT INPUT- BACT/LAER, FLARE NO. 2

PM: RULE 404, SEE APPENDIX B FOR EMISSIONS LIMITS

PM: 0.1 gr/scf, RULE 409

METHANE: 99 WT % DESTRUCTION EFFICIENCY, RULE 1150.1

NMOC: 98 WT % DESTRUCTION EFFICIENCY OR < 20 PPMV, HEXANE, 3% O2 DRY, RULE 1150.1,
40CFR60 SUBPART WWW



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, 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 SEMI-ANNUAL RECORDS OF ALL COATINGS CONSISTING OF:

- A. COATING TYPE,
- B. VOC CONTENT AS SUPPLIED IN GRAMS PER LITER (g/l) OF MATERIALS FOR LOW-SOLIDS COATINGS,
- C. VOC CONTENT AS SUPPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

FOR OTHER ARCHITECTURAL APPLICATIONS WHERE THINNERS, REDUCERS, OR OTHER VOC CONTAINING MATERIALS ARE ADDED, MAINTAIN DAILY RECORDS FOR EACH COATING CONSISTING OF:

- A. COATING TYPE,
- B. VOC CONTENT AS APPLIED IN GRAMS PER LITER (g/l) OF MATERIALS USED FOR LOW-SOLIDS COATINGS,
- C. VOC CONTENT AS APPLIED IN g/l OF COATING, LESS WATER AND EXEMPT SOLVENT, FOR OTHER COATING.

[RULE 3004 (a) (4)]

Emissions And Requirements:

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

VOC: RULE 1113, SEE APPENDIX B FOR EMISSION LIMITS

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, 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



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

RULE 219 EQUIPMENT

Equipment Description:

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

Emissions And Requirements:

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

VOC: RULE 1122

VOC: RULE 1171, SEE APPENDIX B FOR EMISSION LIMITS



FACILITY PERMIT TO OPERATE CHIQUITA CANYON, LLC

RULE 219 EQUIPMENT

Equipment Description:

RULE 219 EXEMPT EQUIPMENT, BOILER, WITH RATED HEAT INPUT STARTING AT 75,000 BTU/HR UP TO AND INCLUDING 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
CHIQUITA CANYON, LLC**

SECTION H: PERMIT TO CONSTRUCT AND TEMPORARY PERMIT TO OPERATE

This section consists of a table listing all equipment with Permits to Construct and copies of all individual Permits to Construct issued to various equipment at the facility. Each permit 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.

NONE



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

