

ATTACHMENT D

SMAQMD Rule 201 Permits To Operate

SACRAMENTO METROPOLITAN


AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

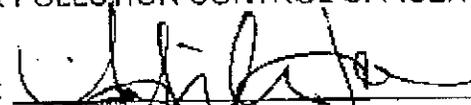
ISSUED TO: **CAMPBELL SOUP SUPPLY COMPANY, LLC**

EQUIPMENT LOCATION: 6200 FRANKLIN BLVD., SACRAMENTO, CA 95824

PERMIT NO.	EQUIPMENT DESCRIPTION
20160	LOAD-FOLLOWING UNIT: BOILER #1, MAKE: CLEAVER BROOKS, MODEL: LD-94-R,H, SERIAL NO.: W-3548, MAXIMUM RATED HEAT INPUT: 100 MMBTU/HR, PRIMARY FUEL: NATURAL GAS, BACKUP FUEL: NONE, EQUIPPED WITH NATCOM ULTRA LOW-NOx BURNER (MAIN BURNER) AND 4.9 MMBTU/HR STANDING PILOT FLAME BURNER, APPLICATION: INDUSTRIAL PROCESS/SOUP MANUFACTURING.
20161	LOAD-FOLLOWING UNIT: BOILER #2, MAKE: CLEAVER BROOKS, MODEL: LD-94-R,H, SERIAL NO.: W-3549, MAXIMUM RATED HEAT INPUT: 100 MMBTU/HR, PRIMARY FUEL: NATURAL GAS, BACKUP FUEL: NONE, EQUIPPED WITH NATCOM ULTRA LOW-NOx BURNER (MAIN BURNER) AND 4.9 MMBTU/HR STANDING PILOT FLAME BURNER, APPLICATION: INDUSTRIAL PROCESS/SOUP MANUFACTURING.
20936	LOAD-FOLLOWING UNIT: BOILER #3, MAKE: CLEAVER BROOKS, MODEL: DLOH-94, SERIAL NO.: W35530, MAXIMUM RATED HEAT INPUT: 100 MMBTU/HR, PRIMARY FUEL: NATURAL GAS, BACKUP FUEL: NONE, EQUIPPED WITH NATCOM ULTRA LOW-NOx BURNER (MAIN BURNER) AND 4.9 MMBTU/HR STANDING PILOT FLAME BURNER, APPLICATION: INDUSTRIAL PROCESS/SOUP MANUFACTURING.
20937	LOAD-FOLLOWING UNIT: BOILER #4, MAKE: CLEAVER BROOKS, MODEL: CA-28, SERIAL NO.: WL1018, MAXIMUM RATED HEAT INPUT: 139 MMBTU/HR, PRIMARY FUEL: NATURAL GAS, BACKUP FUEL: NONE, EQUIPPED WITH NATCOM ULTRA LOW-NOx BURNER (MAIN BURNER) AND 4.9 MMBTU/HR STANDING PILOT FLAME BURNER, APPLICATION: INDUSTRIAL PROCESS/SOUP MANUFACTURING.
CONTINUOUS EMISSION MONITOR	NOx AND O ₂ CONTINUOUS STACK GAS ANALYZER, MAKE: HORIBA, MODEL: CMA-C622L, SERIAL NO.: 41640100043, EQUIPPED WITH EMC DATA ACQUISITION SYSTEM, MONITORING BOILER #1, #2, #3, AND #4.

DATE ISSUED: 11-21-2008
DATE EXPIRED: 02-24-2009 (UNLESS RENEWED)

LARRY GREENE
AIR POLLUTION CONTROL OFFICER

BY: 

**SACRAMENTO METROPOLITAN
AIR QUALITY MANAGEMENT DISTRICT**

SUBJECT TO THE FOLLOWING CONDITIONS:

GENERAL

1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS, SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSION LIMITATIONS

5. THE BOILERS SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANT OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH IS AS DARK OR DARKER THAN RINGELMANN NO. 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.
6. THE MAIN BURNER OF BOILERS #1, #2, #3, & #4 (P/O 20160, 20161, 20936, & 20937), WHEN BURNING NATURAL GAS FUEL, SHALL NOT EMIT:
 - A. NITROGEN OXIDES (NO_x) IN EXCESS OF 9 PPMVD,
 - B. CARBON MONOXIDE (CO) IN EXCESS OF 400 PPMVD,CORRECTED TO 3% O₂, AVERAGED OVER A PERIOD AS SPECIFIED IN CONDITION NO. 15 OR 21, AS APPLICABLE, EXCEPT DURING PERIODS OF STARTUP OR SHUTDOWN AS DEFINED IN RULE 411, BOILER NO_x.
7. THE STANDING PILOT FLAME BURNERS OF BOILERS #1, #2, #, & #4 (P/O 20160, 20161, 20936, & 20937), WHEN BURNING NATURAL GAS FUEL, SHALL NOT EMIT:
 - A. NITROGEN OXIDES (NO_x) IN EXCESS OF 30 PPMVD,
 - B. CARBON MONOXIDE (CO) IN EXCESS OF 400 PPMVD,CORRECTED TO 3% O₂, AVERAGED OVER A PERIOD AS SPECIFIED IN CONDITION NO. 15 OR 21, AS APPLICABLE, EXCEPT DURING PERIODS OF STARTUP OR SHUTDOWN AS DEFINED IN RULE 411, BOILER NO_x.

**SACRAMENTO METROPOLITAN
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8. THE EMISSIONS FROM THE MAIN BURNER OF EACH BOILER #1, #2 & #3 (P/O 20160, 20161 & 20936) WHEN USING NATURAL GAS SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	MAXIMUM ALLOWABLE EMISSIONS FOR NATURAL GAS FIRING (B)		
	EMISSION FACTOR (A) LB/MMCF	DAILY LB/DAY	QUARTERLY LB/QUARTER
ROC	4	9.6	883
NOx	10.9	26.2	2,407
SOx	0.6	1.4	132
PM10	7.6	18.2	1,678
CO	(C)	576 (D)	52,992 (E)

- (A) EMISSION FACTOR FOR SOx AND PM10 FROM AP-42, TABLE 1.4-2 (7/98). EMISSION FACTOR FOR NOx AND ROC ARE BASED ON THE MANUFACTURER'S GUARANTEE OF 9 PPMVD NOx AND 10 PPMVD ROC CORRECTED TO 3% O₂.
- (B) EMISSIONS BASED ON MAXIMUM CAPACITY OF 100,000 CF/HOUR, THE EMISSION FACTORS IN THIS TABLE AND OPERATING FOR 24 HOURS/DAY AND 92 DAYS/QUARTER, EXCEPT FOR CO.
- (C) THE CO EMISSION FACTORS ARE BASED ON SOURCE TEST DATA. THE FACTORS USED SHALL BE DETERMINED BASED ON THE METHOD OUTLINED IN ATTACHMENT A.
- (D) DAILY EMISSIONS LIMIT FOR CO IS BASED ON PERMITTED LEVELS FOR ALL FOUR BOILERS COMBINED AND THE EMISSION FACTOR DERIVED FROM THE METHOD OUTLINED IN ATTACHMENT A.
- (E) QUARTERLY EMISSIONS LIMIT FOR CO IS BASED ON PERMITTED DAILY LEVEL OF 576 LBS/DAY AND OPERATING FOR 92 DAYS/QUARTER FOR ALL FOUR BOILERS COMBINED.

9. THE EMISSIONS FROM BOILER #4 (P/O 20937) WHEN BURNING NATURAL GAS SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR (A) LB/MMCF	MAXIMUM ALLOWABLE EMISSIONS FOR NATURAL GAS FIRING (B)	
		LB/DAY	LB/QUARTER
ROC	4	13.3	1,228
NOx	36	36.4	3,345
SOx	0.6	2.0	184
PM10	7.6	25.4	2,333
CO	(C)	576 (D)	52,992 (E)

- (A) EMISSION FACTORS FOR ROC, SOx AND PM10 FROM AP-42, TABLE 1.4-1,2,3 (10/98). EMISSION FACTOR FOR NOx IS BASED ON 30 PPMVD CORRECTED TO 3% O₂.
- (B) EMISSIONS BASED ON MAXIMUM CAPACITY OF 139,000 CF/HOUR, THE EMISSION FACTORS IN THIS TABLE AND OPERATING FOR 24 HOURS/DAY AND 92 DAYS/QUARTER, EXCEPT FOR CO.
- (C) THE CO EMISSION FACTOR IS BASED ON SOURCE TEST DATA. THE FACTOR USED SHALL BE DETERMINED BASED ON THE METHOD OUTLINED IN ATTACHMENT A.
- (D) DAILY EMISSIONS FOR CO IS BASED ON PERMITTED LEVELS FOR ALL FOUR BOILERS COMBINED AND THE EMISSION FACTOR DERIVED FROM THE CRITERIA OUTLINED IN ATTACHMENT A.
- (E) QUARTERLY EMISSIONS FOR CO ARE BASED ON PERMITTED DAILY LEVEL OF 576 LBS/DAY AND OPERATING FOR 92 DAYS/QUARTER FOR ALL FOUR BOILERS COMBINED.

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10. THE EMISSIONS FROM THE STANDING PILOT FLAME BURNER OF EACH BOILER #1, #2, #3, & #4 (P/O 20160, 20161, 20936, & 20937) WHEN USING NATURAL GAS SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR (A) LB/MMCF	MAXIMUM ALLOWABLE EMISSIONS FOR NATURAL GAS FIRING (B)	
		LB/DAY	LB/QUARTER
ROC	5.5	0.6	60
NOx	36.4	4.3	394
SOx	0.6	0.1	6
PM10	7.6	0.9	82
CO	296	576 (C)	52,992 (D)

- (A) EMISSION FACTORS FOR ROC, SOx AND PM10 FROM AP-42, TABLE 1.4-2 (7/98). EMISSION FACTOR FOR NOx AND CO ARE BASED ON 30 PPMVD NOx AND 400 PPMVD CO CORRECTED TO 3% O₂.
- (B) EMISSIONS BASED ON MAXIMUM CAPACITY OF 4,900 CF/HOUR, THE EMISSION FACTORS IN THIS TABLE AND OPERATING FOR 24 HOURS/DAY AND 92 DAYS/QUARTER, EXCEPT FOR CO.
- (C) DAILY EMISSIONS LIMIT FOR CO IS BASED ON PERMITTED LEVELS FOR ALL FOUR BOILERS COMBINED AND THE EMISSION FACTOR DERIVED FROM THE METHOD OUTLINED IN ATTACHMENT A.
- (D) QUARTERLY EMISSIONS LIMIT FOR CO IS BASED ON PERMITTED DAILY LEVEL OF 576 LBS/DAY AND OPERATING FOR 92 DAYS/QUARTER FOR ALL FOUR BOILERS COMBINED.

11. THE COMBINED NOx EMISSIONS FROM BOILERS #1, #2, #3, AND #4 (P/O 20160, 20161, 20936, & 20937) WHEN BURNING NATURAL GAS SHALL NOT EXCEED THE FOLLOWING LIMITS:

	QUARTER 1 JAN-MAR	QUARTER 2 APR-JUN	QUARTER 3 JUL-SEP	QUARTER 4 OCT-DEC
NOx, LB/DAY	275	250	450	350
NOx, TONS/QUARTER	12.5	11.4	20.5	15.9

12. THE COMBINED EMISSIONS FROM BOILERS #1, #2, #3, AND #4 (P/O 20160, 20161, 20936, & 20937) WHEN BURNING NATURAL GAS SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR LB/MMCF	MAXIMUM ALLOWABLE EMISSIONS (D)	
		LB/DAY	TONS/YEAR
ROC	BOILERS #1, #2, #3, & #4 - MAIN BURNER = 4 (A) BOILERS #1 & 2 - STANDING PILOT FLAME BURNER = 5.5 (B)	27.6	3
NOx	USE CEM DATA	CONDITION NO. 11	60.3
SOx	0.6 (B)	6	0.6
PM10	7.6 (B)	49.4	5
CO	(C)	576	54

- (A) EMISSION FACTOR FOR ROC FROM MANUFACTURER'S GUARANTEE OF 10 PPMVD CORRECTED TO 3% O₂.
- (B) EMISSION FACTOR FOR ROC, SOx AND PM10 FROM AP-42, TABLE 1.4-2 (7/98).
- (C) THE CO FACTORS USED SHALL BE DETERMINED BASED ON THE CRITERIA OUTLINED IN ATTACHMENT A.
- (D) BASED ON DAILY AND YEARLY NATURAL GAS USAGE AND THE EMISSION FACTOR LISTED IN THIS TABLE.

EQUIPMENT OPERATION

- 13. THE RESPECTIVE FLUE GAS RECIRCULATION SYSTEMS SHALL OPERATE WHENEVER THE BOILERS ARE OPERATING.
- 14. A COMPUTERIZED TRACKING SYSTEM THAT MAINTAINS A CONTINUOUS DAILY RECORD OF FUEL USAGE SHALL BE INSTALLED, MAINTAINED AND OPERATED TO MONITOR PERIODS OF INDIVIDUAL STANDING PILOT FLAME BURNER USAGE TO CALCULATE CO EMISSIONS IN ACCORDANCE WITH ATTACHMENT A.

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

15. AN IN-STACK CONTINUOUS EMISSION MONITORING SYSTEM (CEMS) AND DATA ACQUISITION SYSTEM (DAS), THAT HAS BEEN APPROVED BY THE SMAQMD AIR POLLUTION CONTROL OFFICER, SHALL BE INSTALLED, OPERATED AND MAINTAINED FOR EACH BOILER EXHAUST STACK. THE CEMS SHALL OPERATE WHENEVER THE MAIN BURNER OR STANDING PILOT FLAME BURNER OF EACH BOILER OPERATES.
- A. THE CEMS SHALL MONITOR AND RECORD THE CONCENTRATION OF NITROGEN OXIDES, CARBON MONOXIDE AND OXYGEN.
 - B. THE CEMS SHALL BE INSTALLED AND OPERATED IN COMPLIANCE WITH THE U.S. EPA MONITORING REQUIREMENTS SPECIFIED IN 40 CFR 60.13.
 - C. THE CEMS SHALL COMPLY WITH THE U.S. EPA PERFORMANCE SPECIFICATIONS SPECIFIED IN 40 CFR 60 APPENDIX B, PERFORMANCE SPECIFICATIONS 2, 3 AND 4 (IF CO 0-100 PPM) AND 4A (IF CO 0-200 PPM).
 - D. THE CEMS SHALL COMPLY WITH THE U.S. EPA QUALITY ASSURANCE PROCEDURES SPECIFIED IN 40 CFR 60 APPENDIX F.
 - E. THE DAS SHALL HAVE THE CAPABILITY OF EXPRESSING THE MEASURED NO_x AND CO EMISSIONS IN TERMS OF PARTS PER MILLION BY VOLUME DRY (PPMVD) CORRECTED TO 3% O₂.
 - F. THE DAS SHALL RECORD NO_x AND CO EMISSIONS IN THE ENGINEERING UNITS DEFINED BY THE PERMIT TO OPERATE.
 - G. THE DAS SHALL RECORD ALL DATA IN COMPLIANCE WITH U.S. EPA QUALITY ASSURANCE PROCEDURES SPECIFIED IN 40 CFR 60 APPENDIX F.
 - H. THE CEMS AND DAS SHALL MONITOR AND COLLECT A MINIMUM OF DATA AS FOLLOWS:
 - 1. OBTAIN AT LEAST TWO DATA POINTS PER HOUR IN ORDER TO CALCULATE A VALID 1-HOUR ARITHMETIC AVERAGE. 40 CFR 60.13(E)(2) REQUIRES CEMS TO COMPLETE AT LEAST ONE CYCLE OF OPERATION (SAMPLING, ANALYZING AND DATA RECORDING) FOR EACH SUCCESSIVE 15-MINUTE PERIOD.
 - 2. COMPLIANCE WITH THE EMISSION LIMITS OF CONDITION NO. 6 AND 7 SHALL BE DETERMINED ON AN HOURLY BASIS USING THE THREE PREVIOUS ONE HOUR AVERAGE EMISSIONS CONCENTRATIONS.
16. THE FUEL FLOW METERS TO MONITOR THE NATURAL GAS FUEL FLOW RATE TO THE BOILERS SHALL BE PROPERLY MAINTAINED AND CALIBRATED.
17. THE CONTINUOUS EMISSIONS TRACKING SYSTEM TO CALCULATE THE HOURLY, DAILY, QUARTERLY AND YEARLY NO_x EMISSIONS FROM THE BOILERS SHALL BE PROPERLY MAINTAINED AND OPERATED TO ENSURE THE LIMITS IN CONDITION NO. 6, 7, 8, 9, 10, 11, AND 12 ARE NOT EXCEEDED.

RECORD KEEPING

18. THE FOLLOWING RECORD SHALL BE CONTINUOUSLY MAINTAINED ON SITE FOR THE MOST RECENT THREE YEAR PERIOD AND SHALL BE MADE AVAILABLE TO THE AIR POLLUTION CONTROL OFFICER UPON REQUEST. QUARTERLY AND YEARLY RECORDS SHALL BE MADE AVAILABLE FOR INSPECTION WITHIN 30 DAYS OF THE END OF THE PREVIOUS QUARTER OR YEAR RESPECTIVELY.

FREQUENCY	INFORMATION TO BE RECORDED
HOURLY	<ul style="list-style-type: none">A. AVERAGE HOURLY NO_x CONCENTRATION IN PPMVD CORRECTED TO 3% O₂ FOR EACH BOILER, USING THE AVERAGE OF THE THREE PREVIOUS ONE HOUR AVERAGE CONCENTRATIONS. CONDITION NO. 6 AND 7B. TOTAL HOURLY NO_x EMISSIONS FROM ALL FOUR BOILERS (LB/HOUR), USING THE AVERAGE OF THE THREE PREVIOUS ONE HOUR AVERAGE CONCENTRATIONS. CONDITION NO. 11
DAILY	<ul style="list-style-type: none">A. TOTAL DAILY NATURAL GAS USAGE FOR EACH BOILER (CF/DAY).B. TOTAL DAILY NO_x, CO, ROC, SO_x AND PM₁₀ EMISSIONS, WHEN BURNING NATURAL GAS, FROM ALL FOUR BOILERS (LB/DAY). CONDITION NO. 12
QUARTERLY	<ul style="list-style-type: none">A. TOTAL QUARTERLY NO_x EMISSIONS, WHEN BURNING NATURAL GAS, FOR ALL FOUR BOILERS (TONS/QUARTER). CONDITION NO. 11
YEARLY	<ul style="list-style-type: none">A. TOTAL YEARLY NATURAL GAS USAGE FOR EACH BOILER (CF/YEAR).B. TOTAL YEARLY NO_x, CO, ROC, SO_x AND PM₁₀ EMISSIONS FROM ALL FOUR BOILERS (TONS/YEAR). CONDITION NO. 12

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

REPORTING

19. A WRITTEN REPORT SHALL BE SUBMITTED TO THE AIR POLLUTION CONTROL OFFICER INCLUDING THE FOLLOWING INFORMATION:

FREQUENCY	INFORMATION TO BE INCLUDED IN REPORT
QUARTERLY SUBMITTED BY THE FOLLOWING DATES OF EACH YEAR: JANUARY 30 APRIL 30 JULY 30 OCTOBER 30	QUARTERLY OPERATING REPORT TO INCLUDE THE FOLLOWING: A. TOTAL NATURAL GAS FUEL USAGE FOR ALL FOUR BOILERS (CUBIC FEET/QUARTER). B. TOTAL NO _x EMISSIONS FROM NATURAL GAS FUEL USAGE FOR ALL FOUR BOILERS (TONS/QUARTER).
QUARTERLY SUBMITTED BY THE FOLLOWING DATES OF EACH YEAR: JANUARY 30 APRIL 30 JULY 30 OCTOBER 30	QUARTERLY EXCESS EMISSIONS REPORT TO INCLUDE THE FOLLOWING: (EXCESS EMISSIONS ARE DEFINED AS ANY PERIOD DURING WHICH THE EMISSIONS OF NO _x EXCEEDS THE LIMIT OF CONDITION NO. 6, 7, 8, 9, 10, 11, OR 12.) A. THE DATE AND TIME OF COMMENCEMENT AND COMPLETION OF EACH TIME PERIOD OF EXCESS EMISSIONS. B. THE MAGNITUDE OF EXCESS EMISSIONS IN UNITS OF PPMVD, POUNDS PER HOUR, POUNDS PER DAY, POUNDS PER QUARTER OR POUNDS PER YEAR AS APPLICABLE. C. SPECIFIC IDENTIFICATION OF EACH PERIOD OF EXCESS EMISSIONS THAT OCCURS DURING START-UPS, SHUTDOWNS AND MALFUNCTIONS OF THE BOILER 1. THE NATURE AND CAUSE OF ANY MALFUNCTIONS (IF KNOWN). 2. THE CORRECTIVE ACTION TAKEN OR PREVENTATIVE MEASURES ADOPTED. D. THE DATE AND TIME IDENTIFYING EACH PERIOD DURING WHICH THE CONTINUOUS EMISSION MONITOR OR THE CONTINUOUS EMISSIONS TRACKING SYSTEM WAS INOPERATIVE, EXCEPT FOR ZERO AND SPAN CHECKS, AND THE NATURE OF THE SYSTEM REPAIRS OR ADJUSTMENTS. E. WHEN NO EXCESS EMISSIONS HAVE OCCURRED OR THE CONTINUOUS MONITORING SYSTEM HAS NOT BEEN INOPERATIVE, REPAIRED OR ADJUSTED, SUCH INFORMATION SHALL BE STATED IN THE REPORT.

SACRAMENTO METROPOLITAN
AIR QUALITY MANAGEMENT DISTRICT

EMISSION TESTING

20. A NO_x AND CO SOURCE TEST OF THE MAIN BURNER OF BOILERS #1, #2, #3, & #4 (P/O 20160, 20161, 20936, & 20937) USING NATURAL GAS AS A FUEL SHALL BE PERFORMED ANNUALLY TO VERIFY COMPLIANCE WITH CONDITION NO. 6. A SEPARATE NO_x AND CO SOURCE TEST OF THE STANDING PILOT FLAME BURNER OF BOILERS #1, #2, #3, & #4 (P/O 20160, 20161, 20936, & 20937) SHALL BE PERFORMED ANNUALLY TO VERIFY COMPLIANCE WITH CONDITION NO. 7. THE TEST SHALL CONFORM TO THE FOLLOWING TEST CONDITION AND TIME SCHEDULE:
 - A. SUBMIT A SOURCE TEST PLAN TO THE AIR POLLUTION CONTROL OFFICER FOR APPROVAL AT LEAST 30 DAYS BEFORE THE SOURCE TEST IS TO BE PERFORMED.
 - B. NOTIFY THE AIR POLLUTION CONTROL OFFICER AT LEAST 7 DAYS PRIOR TO THE SOURCE TEST DATE.
 - C. SUBMIT THE SOURCE TEST REPORT TO THE AIR POLLUTION CONTROL OFFICER WITHIN 60 DAYS FROM THE COMPLETION OF THE SOURCE TEST.
21. TEST METHODS USED AND FIRING RATES FOR THE SOURCE TESTS SHALL BE THOSE SPECIFIED IN SECTION 501.1 OF RULE 411 BOILER NO_x.
22. RELATIVE ACCURACY TEST OF THE CONTINUOUS EMISSIONS MONITORING SYSTEM SHALL BE PERFORMED AT THE TIME OF THE YEARLY EMISSIONS TEST AS SPECIFIED IN CONDITION NO. 15.B.

SACRAMENTO METROPOLITAN
AIR QUALITY MANAGEMENT DISTRICT

ATTACHMENT A

CO EMISSION CALCULATION METHOD

CAMPBELL SOUP SUPPLY COMPANY, LLC

PERMIT NUMBER	EQUIPMENT	RATING	CO EMISSION FACTOR A	DAILY USAGE B	DAILY USAGE UNITS	CO EMISSION LB/DAY = A x B
20160	BOILER #1 (MAIN BURNER)	100 MMBTU/HR	30 LB/MMCF OR (A)		MMCF/DAY	
20160	BOILER #1 (STANDING PILOT FLAME BURNER)	4.9 MMBTU/HR	296 LB/MMCF		MMCF/DAY	
20161	BOILER #2 (MAIN BURNER)	100 MMBTU/HR	30 LB/MMCF OR (A)		MMCF/DAY	
20161	BOILER #2 (STANDING PILOT FLAME BURNER)	4.9 MMBTU/HR	296 LB/MMCF		MMCF/DAY	
20936	BOILER #3 (MAIN BURNER)	100 MMBTU/HR	30 LB/MMCF OR (A)		MMCF/DAY	
20936	BOILER #3 (STANDING PILOT FLAME BURNER)	4.9 MMBTU/HR	296 LB/MMCF		MMCF/DAY	
20937	BOILER #4 (MAIN BURNER)	139 MMBTU/HR	187 LB/MMCF OR (A)		MMCF/DAY	
20937	BOILER #4 (STANDING PILOT FLAME BURNER)	4.9 MMBTU/HR	296 LB/MMCF		MMCF/DAY	
TOTAL DAILY CO EMISSIONS [NOT TO EXCEED 576 LB/DAY]						

(A) DATA FROM THE MOST RECENT SOURCE TEST SHALL BE USED IF THAT DATA PRODUCES AN EMISSION FACTOR GREATER THAN THE VALUE SHOWN IN THIS TABLE.

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

YOUR APPLICATION FOR THIS AIR QUALITY PERMIT TO OPERATE WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

AQMD RULE NUMBER	RULE
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
207	ENHANCED NEW SOURCE REVIEW
301	PERMIT FEES - STATIONARY SOURCE
401	RINGLEMANN CHART
402	NUISANCE
406	SPECIFIC CONTAMINANTS
411	BOILER NOx
420	SULFUR CONTENT OF FUELS

IN ADDITION, THE CONDITIONS ON THIS PERMIT TO OPERATE MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.



AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

CAMPBELL SOUP SUPPLY COMPANY, LLC
6200 FRANKLIN BOULEVARD
SACRAMENTO, CA 95824

EQUIPMENT LOCATION: 6200 FRANKLIN BOULEVARD, SACRAMENTO CA

PERMIT NO.	EQUIPMENT DESCRIPTION
16888	AIR POLLUTION CONTROL SYSTEM CONSISTING OF THE FOLLOWING: 1. ROTOCLONE, AMERICAN AIR FILTER, TYPE W, SIZE NO. 27, 16,000 CFM, 40 HP. 2. EXHAUST SYSTEM VENTING SIX FLOUR MIXERS.

SUBJECT TO THE FOLLOWING CONDITIONS:

GENERAL

1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS, SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSIONS LIMITATIONS

5. THE EQUIPMENT SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH IS AS DARK OR DARKER THAN RINGELMANN 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.

DATE ISSUED: 08-14-2003
DATE EXPIRES: 02-24-2004 (UNLESS RENEWED)

NORM COVELL
AIR POLLUTION CONTROL OFFICER

BY: 

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

6. THE EMISSIONS FROM THE EQUIPMENT SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR (A)	MAXIMUM ALLOWABLE EMISSIONS (B)
	GRAINS/DSCF	LB/QUARTER
PM10	0.002	606

(A) EMISSION FACTOR FOR PM10 ASSUMES 0.2 GRAINS/DSCF INLET CONCENTRATION AND 99% CONTROL.
(B) EMISSIONS BASED ON MAXIMUM CAPACITY (16,000 ACFM), 24 HOURS/DAY AND 92 DAYS/QUARTER.

EQUIPMENT OPERATION

7. THE FLOUR MIXERS SHALL NOT OPERATE UNLESS VENTED TO THE APC ROTOCLONE.
8. THE ROTOCLONE SHALL NOT OPERATE UNLESS THE WATER SUPPLY IS ON.

RECORD KEEPING

NONE (BECAUSE MAXIMUM ALLOWABLE EMISSIONS ARE BASED ON MAXIMUM CAPACITY, 24 HOURS/DAY AND 92 DAYS/QUARTER.)

YOUR APPLICATION FOR THIS AIR QUALITY PERMIT TO OPERATE WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

<u>AQMD RULE NO.</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
401	RINGELMANN CHART
404	PARTICULATE MATTER

IN ADDITION, THE CONDITIONS ON THIS PERMIT TO OPERATE MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.

SACRAMENTO METROPOLITAN


AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

CAMPBELL SOUP SUPPLY CO., LLC
6200 FRANKLIN BOULEVARD
SACRAMENTO, CA 95824

EQUIPMENT LOCATION: 6200 FRANKLIN BLVD., SACRAMENTO

PERMIT NO.	EQUIPMENT DESCRIPTION
17180	APC ROTOCONE, AMERICAN AIR FILTER, TYPE W, SIZE NO. 27, S.N. 03-4429, 16,000 ACFM, 40 HP, SERVING 3 BAGGED FLOUR DUMPING STATIONS.

SUBJECT TO THE FOLLOWING CONDITIONS:

GENERAL

1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSION LIMITATIONS

5. THE EQUIPMENT SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH IS AS DARK OR DARKER THAN RINGELMANN 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.

DATE ISSUED: 07-30-2004
DATE EXPIRES: 02-24-2005 (UNLESS RENEWED)

LARRY GREENE
AIR POLLUTION CONTROL OFFICER

BY: 

PAGE 1 OF 2 PAGES

PERMIT NO.: 17180

REVOCABLE AND NON-TRANSFERABLE

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

6. THE EMISSIONS FROM THE EQUIPMENT SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR (A) GRAINS/DSCF	MAXIMUM ALLOWABLE EMISSIONS (B) LB/QUARTER
PM10	0.002	606

(A) EMISSION FACTOR FOR PM10 ASSUMES 0.2 GRAINS/DSCF INLET CONCENTRATION AND 99% CONTROL.

(B) EMISSIONS BASED ON MAXIMUM CAPACITY (16,000 ACFM), 24 HOURS/DAY AND 92 DAYS/QUARTER.

EQUIPMENT OPERATION

7. THE FLOUR MIXERS SHALL NOT OPERATE UNLESS VENTED TO THE APC ROTOCLONE.

8. THE ROTOCLONE SHALL NOT OPERATE UNLESS THE WATER SUPPLY IS ON.

RECORD KEEPING

NONE (BECAUSE MAXIMUM ALLOWABLE EMISSIONS ARE BASED ON MAXIMUM CAPACITY, 24 HOURS/DAY AND 92 DAYS/QUARTER.

YOUR APPLICATION FOR THIS AIR QUALITY PERMIT TO OPERATE WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

<u>AQMD RULE NO.</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
401	RINGELMANN CHART
404	PARTICULATE MATTER

IN ADDITION, THE CONDITIONS ON THIS PERMIT TO OPERATE MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.



AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

ISSUED TO: **CAMPBELL SOUP SUPPLY COMPANY, LLC**

EQUIPMENT LOCATION: **6200 FRANKLIN BLVD., SACRAMENTO, 95824**

PERMIT NO.	EQUIPMENT DESCRIPTION
18710	APC ROTOCLONE, MODEL NO. 846493-3, SERIAL NO. W05-0059, SERVING ROCK SALT STORAGE AND HANDLING SYSTEM. CONSISTING OF THE FOLLOWING: AMERICAN AIR FILTER, TYPE W, SIZE NO. 12, 3,000 ACFM, 10 HP.

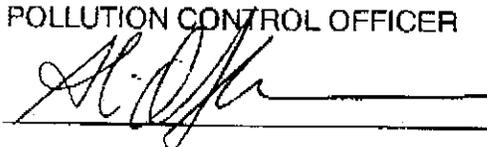
SUBJECT TO THE FOLLOWING CONDITIONS:

GENERAL

1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

DATE ISSUED: 03-07-2006
DATE EXPIRES: 02-24-2007 (UNLESS RENEWED)

LARRY GREENE
AIR POLLUTION CONTROL OFFICER

BY: 

PAGE 1 OF 2 PAGES

PERMIT NO.: 18710

REVOCABLE AND NON-TRANSFERABLE

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

EMISSIONS LIMITATIONS

5. THE EQUIPMENT SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH ARE AS DARK OR DARKER THAN RINGELMANN NO. 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.
6. THE EMISSIONS FROM THE EQUIPMENT SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR (A) GRAINS/DSCF	MAXIMUM ALLOWABLE EMISSIONS (B) LB/QUARTER
PM10	0.002	114

(A) EMISSION FACTOR FOR PM10 ASSUMES 0.2 GRAINS/DSCF INLET CONCENTRATION AND 99% CONTROL.

(B) EMISSIONS BASED ON MAXIMUM CAPACITY (3,000 ACFM), 24 HOURS/DAY AND 92 DAYS/QUARTER.

EQUIPMENT OPERATION

7. THE ROCK SALT STORAGE AND HANDLING SYSTEM SHALL NOT OPERATE UNLESS VENTED TO THE APC ROTOCLONE.
8. THE ROTOCLONE SHALL NOT OPERATE UNLESS THE WATER SUPPLY IS ON.

RECORD KEEPING

NONE (BECAUSE MAXIMUM ALLOWABLE EMISSIONS ARE BASED ON MAXIMUM CAPACITY, 24 HOURS/DAY AND 92 DAYS/QUARTER.)

YOUR APPLICATION FOR THIS AIR QUALITY PERMIT TO OPERATE WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

<u>AQMD RULE NO.</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
401	RINGELMANN CHART
404	PARTICULATE MATTER

IN ADDITION, THE CONDITIONS ON THIS PERMIT TO OPERATE MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.



AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

ISSUED TO: **CAMPBELL SOUP SUPPLY CO., LLC**

EQUIPMENT LOCATION: 6200 FRANKLIN BLVD, SACRAMENTO

PERMIT NO.: **14634** EQUIPMENT DESCRIPTION:
IC ENGINE STANDBY, MAKE: CUMMINS, MODEL: V-378-F2, SERIAL NO.:
20216434, 136 BHP, DIESEL FIRED, DRIVING AN EMERGENCY
STANDBY FIRE PUMP

SUBJECT TO THE FOLLOWING CONDITIONS

GENERAL

1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS, SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSION LIMITATIONS

5. THE IC ENGINE SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH IS AS DARK OR DARKER THAN RINGLEMANN 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.

DATE ISSUED: 5/24/2000
DATE AMENDED: 12/31/05
EXPIRATION DATE: 2/24/2006 (UNLESS RENEWED)

LARRY GREENE
AIR POLLUTION CONTROL OFFICER

BY:

Julie Lukashovskiy

6. THE EMISSIONS FROM THE IC ENGINE SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR	BASIS FOR EMISSION FACTOR	MAXIMUM ALLOWABLE EMISSIONS (A)	
			POUNDS/QUARTER	POUNDS/YEAR
ROC	1.14	AP-42	68	68
NOx	14	AP-42	840	840
SOx	0.16	0.05% SULFUR CONTENT	10	10
PM10	1.00	AP-42	60	68
CO	3.03	AP-42	182	182
HC+NOx	N/A	N/A	N/A	N/A

(A) EMISSIONS ARE BASED ON 136 BHP, 200 HOURS/QUARTER AND 200 HOURS/YEAR OF OPERATION.

EQUIPMENT OPERATION

7. THE IC ENGINE SHALL OPERATE ONLY FOR THE FOLLOWING PURPOSES AND SHALL NOT OPERATE MORE THAN THE FOLLOWING HOURS:

TYPE OF OPERATIONAL HOURS	MAXIMUM ALLOWABLE OPERATION		
	HOURS/DAY	HOURS/QUARTER	HOURS/YEAR
MAINTENANCE PURPOSES (A)			
WEEKLY TESTING - NFPA 25, SEC. 5-3.2.2	0.5		
ANNUAL TESTING (NO FLOW) - NFPA 25, SEC 5-3.3.2.1	1		
ANNUAL TESTING (FLOW) - NFPA 25, SEC. 5-3.3.1	1	40	40
QUARTERLY - NFPA 25, SEC. 9-5.2.1	0.5		
EVERY FIVE YEARS - NFPA 25, SEC 9-5.2.2	4		
ALL OPERATION - MAINTENANCE (A) AND EMERGENCY (B)	24	200	200

(A) MAINTENANCE PURPOSES IS DEFINED AS: THE NECESSARY OPERATION OF AN IC ENGINE IN ORDER TO COMPLY WITH THE TESTING REQUIREMENTS OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 25 - "STANDARDS FOR INSPECTION, TESTING, AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS," 1998 EDITION OR WHEN REQUIRED BY THE DISTRICT TO VERIFY COMPLIANCE WITH THE APPLICABLE RULES AND REGULATIONS.

(B) EMERGENCY IS DEFINED AS: WHEN A FIRE IS DETECTED AND THE FIRE PUMP IS OPERATED TO SUPPLY WATER FOR FIRE SUPPRESSION.

8. THE IC ENGINE SHALL BE EQUIPPED WITH A NON-RESETTING HOUR METER, WITH A MINIMUM DISPLAY CAPABILITY OF 999 HOURS, TO ENSURE COMPLIANCE WITH CONDITION NUMBERS 6 AND 7.
9. UPON REQUEST OF THE AIR POLLUTION CONTROL OFFICER OR DESIGNEE, ONCE EACH YEAR, DURING DAYLIGHT HOURS, THE IC ENGINE SHALL BE RUN AT MAXIMUM ANTICIPATED LOAD, FROM A COLD START CONDITION, FOR OBSERVATION OF COMPLIANCE WITH OPACITY LIMITATIONS.
10. THE IC ENGINE SHALL BE FUELED WITH CARB DIESEL FUEL, OR AN ALTERNATIVE DIESEL FUEL THAT MEETS THE REQUIREMENTS OF THE VERIFICATION PROCEDURE (AS CODIFIED IN TITLE 13, CCR, SECTIONS 2700-2710), OR AN ALTERNATIVE FUEL, OR CARB DIESEL FUEL USED WITH FUEL ADDITIVES THAT MEETS THE REQUIREMENTS OF THE VERIFICATION PROCEDURE, OR ANY COMBINATION OF FUELS LISTED IN THIS CONDITION.

RECORD KEEPING

505392

11. THE FOLLOWING RECORDS SHALL BE CONTINUOUSLY MAINTAINED ONSITE FOR THE MOST RECENT THREE YEAR PERIOD AND SHALL BE MADE AVAILABLE TO THE AIR POLLUTION CONTROL OFFICER UPON REQUEST. MONTHLY, QUARTERLY, AND YEARLY RECORDS SHALL BE MADE AVAILABLE WITHIN 30 DAYS OF END OF REPORTING PERIOD.

FREQUENCY	INFORMATION TO BE RECORDED
WHEN OPERATED	A. DATE. B. PURPOSE - EITHER MAINTENANCE (M) OR EMERGENCY (E). C. NUMBER OF HOURS OF OPERATION.
WHEN OPERATED FOR MAINTENANCE	D. WHEN OPERATING FOR MAINTENANCE PURPOSES, THE DAILY RECORD SHALL ALSO INCLUDE THE TYPE OF MAINTENANCE PERFORMED: 1. WEEKLY RUN (NFPA 25, SEC. 5-3.2.2) 2. ANNUAL NO FLOW TEST (NFPA 25, SEC 5-3.3.2.1) 3. ANNUAL FLOW TEST (NFPA 25, SEC 5-3.3.1) 4. QUARTERLY TEST (NFPA 25, SEC 9-5.2.1) 5. QUINCENNIAL (EVERY 5 YEARS) TESTING (NFPA 25, SEC 9-5.2.2) 6. REQUIRED BY AIR DISTRICT 7. REPAIR VERIFICATION (DESCRIBE REPAIR PERFORMED)
MONTHLY	E. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/MONTH).
QUARTERLY	F. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/CALENDAR QUARTER).
YEARLY	G. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/YEAR).
ALL FUEL DELIVERIES	H. RETAIN FUEL PURCHASE RECORDS THAT ACCOUNT FOR ALL FUEL PURCHASED FOR USE IN THE ENGINE. FUEL PURCHASE RECORDS SHALL INCLUDE: 1. IDENTIFICATION OF TYPE OF FUEL (I.E. CARB DIESEL, ALTERNATE DIESEL, ETC.) 2. QUANTITY OF FUEL PURCHASED. 3. DATE OF FUEL PURCHASE. 4. SIGNATURE OF PERSON RECEIVING FUEL. 5. SIGNATURE OF FUEL PROVIDER INDICATING THAT FUEL WAS DELIVERED.

YOUR APPLICATION FOR THIS AIR QUALITY PERMIT TO OPERATE WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

<u>AQMD RULE NUMBER</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
401	RINGELMANN CHART
406	SPECIFIC CONTAMINANTS
420	SULFUR CONTENT OF FUELS
904	AIR TOXICS CONTROL MEASURES - STATIONARY COMPRESSION IGNITION ENGINES

IN ADDITION, THE CONDITIONS ON THIS AUTHORITY TO CONSTRUCT MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE. FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.

SACRAMENTO METROPOLITAN


AIR QUALITY
MANAGEMENT DISTRICT

PERMIT TO OPERATE

ISSUED TO: **CAMPBELL SOUP SUPPLY COMPANY, LLC**

EQUIPMENT LOCATION: 6200 FRANKLIN BLVD., SACRAMENTO, CA 95824

PERMIT NO.	EQUIPMENT DESCRIPTION
21074	IC ENGINE STANDBY, MAKE: CUMMINS, MODEL: CFP83-F40, SERIAL NO.: 46893638 (DIESEL #2), 288 BHP @ 1,760 RPM, 505 IN ³ DISPLACEMENT, DIESEL FIRED, DRIVING AN EMERGENCY WATER PUMP

SUBJECT TO THE FOLLOWING CONDITIONS:

GENERAL

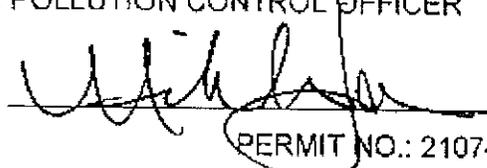
1. THE EQUIPMENT SHALL BE PROPERLY MAINTAINED.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION, OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3, OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE AIR QUALITY MANAGEMENT DISTRICT.
4. A LEGIBLE COPY OF THIS PERMIT SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSIONS LIMITATIONS

5. THE IC ENGINE SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH ARE AS DARK OR DARKER THAN RINGELMANN NO. 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.

LARRY GREENE

AIR POLLUTION CONTROL OFFICER

BY: 

PERMIT NO.: 21074

DATE ISSUED: 08-12-2008

DATE EXPIRES: 02-24-2009 (UNLESS RENEWED)

PAGE 1 OF 4 PAGES

REVOCABLE AND NON-TRANSFERABLE

SACRAMENTO METROPOLITAN
 AIR QUALITY MANAGEMENT DISTRICT

6. THE EMISSIONS FROM THE IC ENGINE SHALL NOT EXCEED THE FOLLOWING LIMITS:

POLLUTANT	EMISSION FACTOR(A) G/HP-HR	MAXIMUM ALLOWABLE EMISSIONS (B)	
		LB/QUARTER	LB/YEAR
ROC	1.0	127	127
NO _x	4.9	622	622
ROC + NO _x (C)	4.9	622	622
SO _x	0.1645	21	21
PM10	0.149	19	19
CO	3.7	330	330

- (A) EMISSION FACTORS FOR ROC, NO_x, ROC + NO_x, AND CO ARE BASED ON BACT STANDARDS. PM EMISSIONS ARE BASED ON T-BACT STANDARDS. SO_x EMISSIONS ARE BASED ON 0.05% SULFUR BY WEIGHT IN THE FUEL.
 (B) EMISSIONS BASED ON 288 HP, 200 HOURS/QUARTER AND 200 HOURS/YEAR OF OPERATION.
 (C) THE ENGINE IS REQUIRED TO COMPLY WITH THE COMBINED NO_x + ROC EMISSION STANDARD. FOR THE PURPOSE OF CALCULATING NO_x AND ROC INDIVIDUALLY, ROC EMISSIONS ARE ASSESSED AT THE WORSE CASE SCENARIO OF THE UNCONTROLLED AP-42 EMISSION FACTOR OF 1.0 G/HP-HR AND NO_x EMISSIONS ARE ASSESSED AT THE WORSE CASE LIMIT OF 4.9 G/HP-HR. BACT IS ONLY TRIGGERED FOR INDIVIDUAL POLLUTANTS.

EQUIPMENT OPERATION

7. THE IC ENGINE SHALL OPERATE ONLY FOR THE FOLLOWING PURPOSES AND SHALL NOT OPERATE MORE THAN THE FOLLOWING HOURS:

TYPE OF OPERATIONAL HOURS	MAXIMUM ALLOWABLE OPERATION	
	HOURS/QUARTER	HOURS/YEAR
MAINTENANCE PURPOSES (A) WEEKLY TESTING – NFPA 25, SEC. 5-3.2.2 ANNUAL TESTING (NO FLOW) – NFPA 25, SEC. 5-3.3.2.1 ANNUAL TESTING (FLOW) – NFPA 25, SEC. 5-3.3.1 QUARTERLY – NFPA 25, SEC. 9-5.2.1 EVERY FIVE YEARS – NFPA 25, SEC. 9-5.2.2	40	40
ALL OPERATION - MAINTENANCE (A) AND EMERGENCY (B)	200	200

- (A) MAINTENANCE PURPOSES IS DEFINED AS: THE OPERATION OF AN IC ENGINE IN ORDER TO COMPLY WITH THE TESTING REQUIREMENTS OF THE NATIONAL FIRE PROTECTION ASSOCIATION (NFPA) 25 – "STANDARDS FOR INSPECTION, TESTING, AND MAINTENANCE OF WATER-BASED FIRE PROTECTION SYSTEMS," 2002 EDITION OR WHEN REQUIRED BY THE DISTRICT TO VERIFY COMPLIANCE WITH THE APPLICABLE RULES AND REGULATIONS.
 (B) EMERGENCY IS DEFINED AS: WHEN A FIRE IS DETECTED AND THE FIRE PUMP IS OPERATED TO SUPPLY WATER FOR FIRE SUPPRESSION.

8. THE IC ENGINE SHALL BE EQUIPPED WITH A NON-RESETTING HOUR METER, WITH A MINIMUM DISPLAY CAPABILITY OF 9,999 HOURS, TO ENSURE COMPLIANCE WITH CONDITION NUMBERS 6 AND 7.
 9. UPON REQUEST OF THE AIR POLLUTION CONTROL OFFICER, ONCE EACH YEAR, DURING DAYLIGHT HOURS, THE IC ENGINE SHALL BE RUN AT MAXIMUM ANTICIPATED LOAD, FROM A COLD START CONDITION, FOR OBSERVATION OF COMPLIANCE WITH OPACITY LIMITATIONS.
 10. THE IC ENGINE SHALL BE FUELED WITH CARB DIESEL FUEL, OR AN ALTERNATIVE DIESEL FUEL THAT MEETS THE REQUIREMENTS OF THE VERIFICATION PROCEDURE (AS CODIFIED IN TITLE 13, CCR, SECTIONS 2700-2710), OR AN ALTERNATIVE FUEL, OR CARB DIESEL FUEL USED WITH FUEL ADDITIVES THAT MEETS THE REQUIREMENTS OF THE VERIFICATION PROCEDURE, OR ANY COMBINATION OF FUELS LISTED IN THIS CONDITION.

SACRAMENTO METROPOLITAN
 AIR QUALITY MANAGEMENT DISTRICT

RECORD KEEPING

11. THE FOLLOWING RECORD SHALL BE CONTINUOUSLY MAINTAINED ONSITE FOR THE MOST RECENT THREE YEAR PERIOD AND SHALL BE MADE AVAILABLE TO THE AIR POLLUTION CONTROL OFFICER UPON REQUEST. QUARTERLY AND YEARLY RECORDS SHALL BE MADE AVAILABLE WITHIN 30 DAYS FOLLOWING THE END OF THE QUARTER AND YEAR RESPECTIVELY.

FREQUENCY	INFORMATION TO BE RECORDED
WHEN OPERATED	A. DATE. B. PURPOSE – EITHER MAINTENANCE (M) OR EMERGENCY POWER (E). C. NUMBER OF HOURS OF OPERATION.
WHEN OPERATED FOR MAINTENANCE	D. WHEN OPERATING FOR MAINTENANCE PURPOSES, THE DAILY RECORD SHALL ALSO INCLUDE THE TYPE OF MAINTENANCE PERFORMED: 1. WEEKLY RUN (NFPA 25, SEC. 5-3.2.2) 2. ANNUAL NO FLOW TEST (NFPA 25, SEC. 5-3.3.2.1) 3. ANNUAL FLOW TEST (NFPA 25, SEC. 5-3.3.1) 4. QUARTERLY TEST (NFPA 25, SEC. 9-5.2.1) 5. QUINCENNIAL (EVERY FIVE YEARS) TESTING (NFPA 25, SEC. 9-5.2.2) 6. REQUIRED BY AIR DISTRICT 7. REPAIR VERIFICATION (DESCRIBE REPAIR PERFORMED)
MONTHLY	E. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/MONTH).
QUARTERLY	F. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/QUARTER).
YEARLY	G. TOTAL NUMBER OF HOURS OF OPERATION FOR EACH OPERATING MODE (HOURS/YEAR).
ALL FUEL DELIVERIES	H. RETAIN FUEL PURCHASE RECORDS THAT ACCOUNT FOR ALL FUEL PURCHASED FOR USE IN THE ENGINE. FUEL PURCHASE RECORDS SHALL INCLUDE: 1. IDENTIFICATION OF TYPE OF FUEL (I.E. CARB DIESEL, ALTERNATE DIESEL, ETC.) 2. QUANTITY OF FUEL PURCHASED. 3. DATE OF FUEL PURCHASE. 4. SIGNATURE OF PERSON RECEIVING FUEL. 5. SIGNATURE OF FUEL PROVIDER INDICATING THAT FUEL WAS DELIVERED.

SACRAMENTO METROPOLITAN
AIR QUALITY MANAGEMENT DISTRICT

YOUR APPLICATION FOR THIS AIR QUALITY AUTHORITY TO CONSTRUCT WAS EVALUATED FOR COMPLIANCE WITH SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT (AQMD), STATE AND FEDERAL AIR QUALITY RULES. THE FOLLOWING LISTED RULES ARE THOSE THAT ARE MOST APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. OTHER RULES MAY ALSO BE APPLICABLE.

<u>AQMD RULE NO.</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
202	NEW SOURCE REVIEW
301	PERMIT FEES - STATIONARY SOURCE
401	RINGELMANN CHART
402	NUISANCE
406	SPECIFIC CONTAMINANTS
420	SULFUR CONTENT OF FUELS
904	AIR TOXICS CONTROL MEASURES - STATIONARY COMPRESSION IGNITION ENGINES

IN ADDITION, THE CONDITIONS ON THIS AUTHORITY TO CONSTRUCT MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR AQMD RULEBOOK OR CONTACT THE AQMD FOR ASSISTANCE.

SACRAMENTO METROPOLITAN



PERMIT TO OPERATE

ISSUED TO: **CAMPBELL SOUP SUPPLY COMPANY**
EQUIPMENT LOCATION: **6200 FRANKLIN BOULEVARD, SACRAMENTO 95824**

PERMIT NO.	EQUIPMENT DESCRIPTION
22542	INKJET PRINTING OPERATION CONSISTING OF VARIOUS MANUFACTURER AND VARIOUS MODEL NUMBER INKJET PRINTERS

SUBJECT TO THE FOLLOWING CONDITIONS

GENERAL

1. ALL EQUIPMENT, FACILITIES AND SYSTEMS INSTALLED OR USED TO ACHIEVE COMPLIANCE WITH THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE SHALL AT ALL TIMES BE MAINTAINED IN GOOD WORKING ORDER AND BE OPERATED AS EFFICIENTLY AS POSSIBLE SO AS TO MINIMIZE AIR POLLUTANT EMISSIONS.
2. THE AIR POLLUTION CONTROL OFFICER AND/OR AUTHORIZED REPRESENTATIVES, UPON THE PRESENTATION OF CREDENTIALS SHALL BE PERMITTED:
 - A. TO ENTER UPON THE PREMISES WHERE THE SOURCE IS LOCATED OR IN WHICH ANY RECORDS ARE REQUIRED TO BE KEPT UNDER THE TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - B. AT REASONABLE TIMES TO HAVE ACCESS TO AND COPY ANY RECORDS REQUIRED TO BE KEPT UNDER TERMS AND CONDITIONS OF THIS PERMIT TO OPERATE, AND
 - C. TO INSPECT ANY EQUIPMENT, OPERATION OR METHOD REQUIRED IN THIS PERMIT TO OPERATE, AND
 - D. TO SAMPLE EMISSIONS FROM THE SOURCE OR REQUIRE SAMPLES TO BE TAKEN.
3. THIS PERMIT DOES NOT AUTHORIZE THE EMISSION OF AIR CONTAMINANTS IN EXCESS OF THOSE ALLOWED BY DIVISION 26, PART 4, CHAPTER 3 OF THE CALIFORNIA HEALTH AND SAFETY CODE OR THE RULES AND REGULATIONS OF THE SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT.

DATE ISSUED: 01-18-2011
DATE EXPIRES: 02-24-2012 (UNLESS RENEWED)

LARRY GREENE
 AIR POLLUTION CONTROL OFFICER

BY: Bruce Nixan

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PERMIT NO. 22542

REVOCABLE AND NON-TRANSFERABLE

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

4. THE EQUIPMENT SHALL NOT DISCHARGE SUCH QUANTITIES OF AIR CONTAMINANTS OR OTHER MATERIALS WHICH CAUSE INJURY, DETRIMENT, NUISANCE OR ANNOYANCE TO ANY CONSIDERABLE NUMBER OF PERSONS OR TO THE PUBLIC, OR WHICH ENDANGER THE COMFORT, REPOSE, HEALTH OR SAFETY OF ANY SUCH PERSONS OR THE PUBLIC, OR WHICH CAUSE, OR HAVE A NATURAL TENDENCY TO CAUSE, INJURY OR DAMAGE TO BUSINESS OR PROPERTY.
5. A LEGIBLE COPY OF THIS PERMIT TO OPERATE SHALL BE MAINTAINED ON THE PREMISES WITH THE EQUIPMENT.

EMISSIONS LIMITATIONS

6. THE INKJET PRINTING OPERATION SHALL NOT DISCHARGE INTO THE ATMOSPHERE ANY VISIBLE AIR CONTAMINANTS OTHER THAN UNCOMBINED WATER VAPOR, FOR A PERIOD OR PERIODS AGGREGATING MORE THAN THREE MINUTES IN ANY ONE HOUR, WHICH ARE AS DARK OR DARKER THAN RINGELMANN NO. 1 OR EQUIVALENT TO OR GREATER THAN 20% OPACITY.
7. EMISSIONS FROM THE INKJET PRINTING OPERATION SHALL NOT EXCEED THE FOLLOWING LIMIT:

POLLUTANT	MAXIMUM ALLOWABLE EMISSIONS	
	LB/DAY (A)	LB/QUARTER
ROC	82	1,500

(A) THE DAILY ROC LIMIT IS BASED ON ALL PRINTERS (26 PRESENT AT THE TIME OF INITIAL PERMITTING) EMITTING ROC AT MAXIMUM CAPACITY FOR 24 HOURS/DAY.

8. COMPLIANCE WITH THE QUARTERLY EMISSION LIMITATION SPECIFIED IN CONDITION NO. 7 SHALL BE DETERMINED AS FOLLOWS:

$$\begin{aligned}
 \text{ROC EMISSIONS (LB/QUARTER)} = & (\text{INKS USED, GAL/QUARTER}) \times (\text{VOC CONTENT, LB/GAL}) \\
 & + (\text{MAKE-UP FLUID USED, GAL/QUARTER}) \times (\text{VOC CONTENT, LB/GAL}) \\
 & + (\text{CLEANING SOLUTION USED, GAL/QUARTER}) \times (\text{VOC CONTENT, LB/GAL})
 \end{aligned}$$

EQUIPMENT OPERATION

9. EACH INK JET PRINTER SHALL BE OPERATED AND MAINTAINED IN ACCORDANCE WITH THE MANUFACTURER'S RECOMMENDATIONS.
10. ALL VOC-CONTAINING CLOTH OR PAPER USED FOR SURFACE PREPARATION OR EQUIPMENT CLEANUP SHALL BE STORED OR DISPOSED OF IN CLOSED CONTAINERS.

RECORD KEEPING

11. THE FOLLOWING RECORDS SHALL BE CONTINUOUSLY MAINTAINED ON-SITE FOR THE MOST RECENT FIVE-YEAR PERIOD AND SHALL BE MADE AVAILABLE TO THE SMAQMD AIR POLLUTION CONTROL OFFICER UPON REQUEST. QUARTERLY RECORDS AS SPECIFIED IN THE TABLE BELOW SHALL BE MADE AVAILABLE FOR INSPECTION WITHIN 30 DAYS FROM THE END OF THE CALENDAR QUARTER.

FREQUENCY	INFORMATION TO BE RECORDED
AT ALL TIMES	A. LIST OF CURRENTLY USED MATERIALS, INCLUDING THE FOLLOWING INFORMATION: <ol style="list-style-type: none"> I. MATERIAL TYPE BY NAME, CODE AND MANUFACTURER. II. VOC CONTENT OF EACH INK, MAKE-UP FLUID AND CLEANING SOLVENT AS-APPLIED INCLUDING WATER AND EXEMPT COMPOUNDS (GRAMS/LITER OR LB/GAL).
DAILY	B. DAILY RECORDS ARE NOT REQUIRED BECAUSE ALL PRINTERS ARE PERMITTED AT MAXIMUM CAPACITY FOR 24 HOURS/DAY.

SACRAMENTO METROPOLITAN AIR QUALITY MANAGEMENT DISTRICT

FREQUENCY	INFORMATION TO BE RECORDED
QUARTERLY	C. USAGE OF EACH INK, MAKE-UP FLUID AND CLEANING SOLVENT AS-APPLIED INCLUDING WATER AND EXEMPT COMPOUNDS. [GALLONS/QUARTER] D. CALCULATION OF ROC EMISSIONS BY THE METHOD SPECIFIED IN CONDITION NO. 8. [LB ROC/QUARTER]

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<u>SMAQMD RULE NO.</u>	<u>RULE TITLE</u>
201	GENERAL PERMIT REQUIREMENTS
301	STATIONARY SOURCE PERMIT FEES
401	RINGELMANN CHART
402	NUISANCE

IN ADDITION, THE CONDITIONS ON THIS PERMIT TO OPERATE MAY REFLECT SOME, BUT NOT ALL, REQUIREMENTS OF THESE RULES. THERE MAY BE OTHER CONDITIONS THAT ARE APPLICABLE TO THE OPERATION OF YOUR EQUIPMENT. FUTURE CHANGES IN PROHIBITORY RULES MAY ESTABLISH MORE STRINGENT REQUIREMENTS WHICH MAY SUPERSEDE THE CONDITIONS LISTED HERE.

FOR FURTHER INFORMATION PLEASE CONSULT YOUR SMAQMD RULEBOOK OR CONTACT THE SMAQMD FOR ASSISTANCE.

