

CITY OF SACRAMENTO

Permit No: 9807218

1231 I Street, Sacramento, CA 95814

Insp Area: 3

Site Address: 8201 FRUITRIDGE RD SAC

Sub-Type: NOTHR

Parcel No: 0610010022

ADJACENT TO BLDG 54

Housing (Y/N): N

CONTRACTOR

WATKINS ENGRS & CONSTRUCTORS
8201 FRUITRIDGE RD
SACRAMENTO CA 95826

OWNER

PROCTOR & GAMBLE MFGCO
SACRAMENTO CA 95813

ARCHITECT

Nature of Work: ERECT A 4 LEVEL 52-6 X 87-6 PROCESS STRUCTURE

CONSTRUCTION LENDING AGENCY : I hereby affirm under penalty of perjury that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C).

Lender's Name Lender's Address

LICENSED CONTRACTORS DECLARATION: I hereby affirm under penalty of perjury that I am licensed under provisions of Chapter 9 (commencing with section 7000) of Division 3 of the Business and Professions Code and my license is in full force and effect.

License Class A License Number 476857 Date 11/13/98 Contractor Signature Jeffrey W. Stanton

OWNER-BUILDER DECLARATION: I hereby affirm under penalty of perjury that I am exempt from the contractors License Law for the following reason (Sec. 7031.5, Business and Professions Code; any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he or she is licensed pursuant to the provisions of the Contractors License Law (Chapter 9 (commencing with Section 7000) of Division 8 of the Business and Professions Code) or that he or she is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than five hundred dollars (\$500.00);

I, as a owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professional Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or herself or through his/her own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he/she did not build or improve for the purpose of sale.)

I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code: The Contractors License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractors License Law).

I am exempt under Sec. B & PC for this reason:

Date Owner Signature

IN ISSUING THIS BUILDING PERMIT, the applicant represents, and the city relies on the representation of the applicant, that the applicant has verified all measurements and locations shown on the application or accompanying drawings and that the improvement to be constructed does not violate any law or private agreement relating to permissible or prohibited locations for such improvements. This building permit does not authorize any illegal location of any improvement or the violation of any private agreement relating to location of improvements.

I certify that I have read this application and state that all information is correct. I agree to comply with all city and county ordinances and state laws relating to building construction and hereby authorize representative(s) of this city to enter upon the abovementioned property for inspection purposes.

Date 11/13/98 Applicant/Agent Signature Jeffrey W. Stanton

WORKER'S COMPENSATION DECLARATION: I hereby affirm under penalty of perjury one of the following declarations:

I have and will maintain a certificate of consent to self-insure for workers' compensation as provided for by Section 3700 of the Labor Code, for the performance of work for which the permit is issued.

I have and will maintain workers' compensation insurance, as required by Section 3700 of the Labor Code, for the performance of the work for which this permit is issued. My workers' compensation insurance carrier and policy number are:

Carrier INS CO OF THE STATE OF PA Policy Number 7081530-AOS Exp Date 01/31/1999

(This section need not be completed if the permit is for \$100 or less) I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the workers' compensation laws of California and agree that if I should become subject to the workers' compensation provisions of Section 3700 of the Labor Code, I shall forthwith comply with those provisions.

Date 11/13/98 Applicant Signature Jeffrey W. Stanton

WARNING: FAILURE TO SECURE WORKER'S COMPENSATION COVERAGE IS UNLAWFUL AND SHALL SUBJECT AN EMPLOYER TO CRIMINAL PENALTIES AND CIVIL FINES UP TO ONE HUNDRED THOUSAND DOLLARS (\$100,000) IN ADDITION TO THE COST OF COMPENSATION, DAMAGES AS PROVIDED FOR IN SECTION 3706 OF THE LABOR CODE, INTEREST AND ATTORNEY'S FEE.

THIS PERMIT SHALL EXPIRE BY LIMITATION IF WORK IS NOT COMMENCED WITHIN 180 DAYS.



**WALLACE - KUHL & ASSOCIATES, INC.**

COMPRESSION TEST REPORT

Report to: PROCTER & GAMBLE  
ATTN: PIER SIMPSON  
P.O. BOX 13220  
SACRAMENTO, CA 95813

Date: May 17, 1999  
WKA File No.: 3992.03

Project Name: PHYSICALLY REFINED OIL PROJ.  
PROCTER & GAMBLE  
SACRAMENTO, CALIFORNIA  
PERMIT NO. 98-07218C

Mix Design No.: 0318  
Supplier: LONESTAR  
Design Strength: 4000  
Specimen: CONCRETE  
Air Content:

Location in Structure:  
BLOWER FOUNDATION

*8201 Fruitridge*

Mix Temp. 76 °F, Air Temp. 75 °F

Measured Slump: 4.5"

SPECIMEN LAB NO.	9607	9608	9609	9610	
CLIENT'S IDENT.					
Date Cast	04/19/99	04/19/99	04/19/99		
Date Received	04/20/99	04/20/99	04/20/99	04/20/99	
Date Tested	04/26/99	05/17/99	05/17/99		
Age, days	7	28	28	HOLD	
Dimensions, in.	6x12	6x12	6x12		
Area, sq. in.	28.45	28.45	28.45		
Ult. Load, lbs.	92000	128000	129500		
Comp. Str., psi	3230	4500	4550		

Meets 28 day strength req.

Fails to meet 28 day str. req.

No strength req. given

Cast by WKA

Cast by others

Copies to: WATKINS ENGINEERS & CONST.  
CITY OF SACRAMENTO  
LONESTAR

Reviewed By

David A. Redford

3050 Industrial Blvd., P.O. Box 1137, W. Sacramento, CA (916) 372-1434

TEST METHODS: Compressive Strength - ASTM C39, Slump - ASTM C143,  
Air Content - ASTM C173 or C231



February 9, 1999

Procter & Gamble  
Attention: Pier Simpson  
P.O. Box 13220  
Sacramento, CA 95813

*Special Inspection Monthly Report*  
**PHYSICALLY REFINED OIL PROJECT**  
Month of January  
Permit No. 98-07218C  
WKA No. 3992.03

In accordance with your request, our firm has performed the *Special Testing and Observation* services for the subject project during the time period stated above. The items observed are listed below:

Concrete: Observed placement of reinforcing steel and concrete for stair pads, equipment pad, pump bases, slab-on-grade for MCC room and dumpster room. Obtained concrete samples for laboratory testing and performed slump tests.

Structural Steel: Performed shop welding inspection of wide flange columns, beams & miscellaneous iron at Cofab Steel in Vallejo, California. Monitored contractor compliance with Welding Procedure Specifications (WPS). Identified material with manufacturer's mill certificates. Checked welder certification records.

Performed field welding inspection of full penetration welds. Identified A325N high strength bolts and verified correct installation per AISC specifications.

Please contact our office if you have any questions regarding this information.

Wallace - Kuhl & Associates, Inc.

A handwritten signature in black ink that reads 'Jim Carlson'. The signature is written in a cursive, flowing style.

Jim Carlson  
Manager of Construction Materials Services

JC:mlo

cc: City of Sacramento  
Watkins Engineers



WALLACE - KUHL & ASSOCIATES, INC.

COMPRESSION TEST REPORT

Report to: PROCTER & GAMBLE
ATTN: PIER SIMPSON
P.O. BOX 13220
SACRAMENTO, CA 95813

Date: February 10, 1999
WKA File No.: 3992.03

Project Name: PHYSICALLY REFINED OIL PROJ.
PROCTER & GAMBLE
SACRAMENTO, CALIFORNIA
PERMIT NO. 98-07218C

Mix Design No.: 0318
Supplier: LONESTAR
Design Strength: 4000
Specimen: CONCRETE
Air Content:

Location in Structure:
SLAB ON GRADE, B.2 - 2.5

Mix Temp. 64 °F, Air Temp. 43 °F

Measured Slump: 3.75"

Table with 6 columns: SPECIMEN LAB NO., CLIENT'S IDENT., Date Cast, Date Received, Date Tested, Age, days, Dimensions, in., Area, sq. in., Ult. Load, lbs., Comp. Str., psi. Rows include specimens 7905, 7906, 7907, and 7908.

Form with checkboxes: Meets 28 day strength req. (checked), Fails to meet 28 day str. req., No strength req. given, Cast by WKA (checked), Cast by others.

Copies to: WATKINS ENGINEERS & CONST.
CITY OF SACRAMENTO
LONESTAR

Reviewed By [Signature]
David A. Redford

3050 Industrial Blvd., P.O. Box 1137, W. Sacramento, CA (916) 372-1434

TEST METHODS: Compressive Strength - ASTM C39, Slump - ASTM C143,
Air Content - ASTM C173 or C231



**WALLACE - KUHL & ASSOCIATES, INC.**

COMPRESSION TEST REPORT

Report to: PROCTER & GAMBLE  
ATTN: PIER SIMPSON  
P.O. BOX 13220  
SACRAMENTO, CA 95813

Date: February 16, 1999  
WKA File No.: 3992.03

Project Name: PHYSICALLY REFINED OIL PROJ.  
PROCTER & GAMBLE  
SACRAMENTO, CALIFORNIA  
PERMIT NO. 98-07218C

Mix Design No.: 0318  
Supplier: LONESTAR  
Design Strength: 4000

Location in Structure:  
EQUIPMENT PAD NO. 15-G-5524

Specimen: CONCRETE  
Air Content:


Mix Temp. 70 °F, Air Temp. 63 °F

Measured Slump: 3"

SPECIMEN LAB NO.	7989	7990	7991	7992	
CLIENT'S IDENT.					
Date Cast	01/19/99	01/19/99	01/19/99	01/20/99  HOLD	
Date Received	01/20/99	01/20/99	01/20/99		
Date Tested	01/26/99	02/16/99	02/16/99		
Age, days	7	28	28		
Dimensions, in.	6x12	6x12	6x12		
Area, sq. in.	28.45	28.45	28.45		
Ult. Load, lbs.	110500	140500	134000		
Comp. Str., psi	3880	4940	4710		

Meets 28 day strength req.  
  Fails to meet 28 day str. req.  
  No strength req. given  
  Cast by WKA  
  Cast by others

Copies to: WATKINS ENGINEERS & CONST.  
CITY OF SACRAMENTO  
LONESTAR

Reviewed By   
David A. Redford

3050 Industrial Blvd., P.O. Box 1137, W. Sacramento, CA (916) 372-1434

TEST METHODS: Compressive Strength - ASTM C39, Slump - ASTM C143,  
Air Content - ASTM C173 or C231



WALLACE - KUHL & ASSOCIATES, INC.

COMPRESSION TEST REPORT

Report to: PROCTER & GAMBLE
ATTN: PIER SIMPSON
P.O. BOX 13220
SACRAMENTO, CA 95813

Date: February 11, 1999
WKA File No.: 3992.03

Project Name: PHYSICALLY REFINED OIL PROJ.
PROCTER & GAMBLE
SACRAMENTO, CALIFORNIA
PERMIT NO. 98-07218C

Mix Design No.: 318
Supplier: LONESTAR
Design Strength: 4000

Location in Structure:
PUMP BASE SLAB ON GRADE,
LINES C-D @ 1-2

Specimen: CONCRETE

Air Content:

Mix Temp. 68 °F, Air Temp. 55 °F

Measured Slump: 5"

Table with 6 columns: SPECIMEN LAB NO., 8299, 8300, 8301, 8302, and an empty column. Rows include CLIENT'S IDENT., Date Cast, Date Received, Date Tested, Age, days, Dimensions, in., Area, sq. in., Ult. Load, lbs., and Comp. Str., psi.

Meets 28 day strength req. [ ] Fails to meet 28 day str. req. [ ] No strength req. given [ ] Cast by WKA [X] Cast by others [ ]

Copies to: WATKINS ENGINEERS & CONST.
CITY OF SACRAMENTO
LONESTAR

Reviewed By [Signature]
David A. Redford

3050 Industrial Blvd., P.O. Box 1137, W. Sacramento, CA (916) 372-1434

TEST METHODS: Compressive Strength - ASTM C39, Slump - ASTM C143,
Air Content - ASTM C173 or C231



WALLACE • KUHL & ASSOCIATES, INC.

COMPRESSION TEST REPORT

Report to: PROCTER & GAMBLE
ATTN: PIER SIMPSON
P.O. BOX 13220
SACRAMENTO, CA 95813

Date: February 11, 1999
WKA File No.: 3992.03

Project Name: PHYSICALLY REFINED OIL PROJ.
PROCTER & GAMBLE
SACRAMENTO, CALIFORNIA
PERMIT NO. 98-07218C

Mix Design No.: 318
Supplier: LONESTAR
Design Strength: 4000

Location in Structure:
SLAB ON GRADE, D.5 - 2.5

Specimen: CONCRETE

Air Content:

Mix Temp. 64 °F, Air Temp. 43 °F

Measured Slump: 3.75"

Table with 6 columns: SPECIMEN LAB NO., CLIENT'S IDENT., Date Cast, Date Received, Date Tested, Age, days, Dimensions, in., Area, sq. in., Ult. Load, lbs., Comp. Str., psi. Rows include specimen numbers 7923, 7924, 7925, 7926 and their respective test data.

Checkboxes for: Meets 28 day strength req. (checked), Fails to meet 28 day str. req., No strength req. given, Cast by WKA (checked), Cast by others.

Copies to: WATKINS ENGINEERS & CONST.
CITY OF SACRAMENTO
LONESTAR

Reviewed By: [Signature]
David A. Redford

3050 Industrial Blvd., P.O. Box 1137, W. Sacramento, CA (916) 372-1434

TEST METHODS: Compressive Strength - ASTM C39, Slump - ASTM C143,
Air Content - ASTM C173 or C231



November 30, 1998

Mr. Pier Simpson  
Procter & Gamble  
P.O. Box 13220  
Sacramento, California 95813

*Geotechnical Engineering Responsibility*  
**PHYSICALLY REFINED OIL PROJECT**  
Procter & Gamble Fruitridge Road Plant  
Sacramento, California  
Permit No. 98-07218C  
WKA No. 3992.01

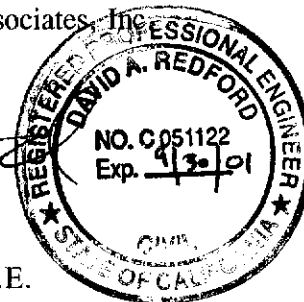
As requested, Wallace-Kuhl and Associates (WKA) has reviewed the geotechnical engineering report prepared for this project by Geotecnia Consulting Engineers (Project Number 9870204).

Based on our review of the report and our experience at the Procter & Gamble Sacramento plant, WKA accepts the geotechnical conclusions and recommendations contained in the Geotecnia report. Our firm agrees to provide inspection and testing and geotechnical engineering services during construction and will assume responsibility as the geotechnical engineer of record for this project.

If subsurface conditions are found to differ from those encountered during the initial investigation, WKA may recommend modifications to the conclusions and recommendations contained in the above referenced report.

Please contact me if you have any questions or require further information.

Wallace - Kuhl & Associates, Inc.



David A. Redford, P.E.  
Senior Engineer

- cc: (1) City of Sacramento
- (2) Watkins Engineers & Constructors
- (1) Geotecnia Consulting Geotechnical Engineers







WALLACE - KUHL  
& ASSOCIATES INC.

January 7, 1999

Procter & Gamble  
Attention: Pier Simpson  
P.O. Box 13220  
Sacramento, CA 95813

*Special Inspection Monthly Report*  
**PHYSICALLY REFINED OIL PROJECT**  
Month of December  
Permit No. 98-07218C  
WKA No. 3992.03

In accordance with your request, our firm has performed the *Special Testing and Observation* services for the subject project during the time period stated above. The items observed are listed below:

**Concrete:** Observed placement of reinforcing steel and concrete for small tank foundation, footings, piers, grade beams, deodorizer pad and slab-on-grade for drain. Obtained concrete samples for laboratory testing and performed slump tests.

**Structural Steel:** Performed shop welding inspection of wide flange columns, beams & miscellaneous iron at Cofab Steel in Vallejo, California. Monitored contractor compliance with Welding Procedure Specifications (WPS). Identified material with manufacturer's mill certificates. Checked welder certification records.

Please contact our office if you have any questions regarding this information.

Wallace - Kuhl & Associates, Inc.

Jim Carlson  
Manager of Construction Materials Services

JC:mlo

cc: City of Sacramento  
Watkins Engineers

Professional Engineer

Equipment Services

Environmental Services

Remediation Services

Construction Services

Materials Testing

1057 Industrial Blvd.

West Sacramento

CA 95691

916-471-1434

Fax 916-471-2363

CITY OF SACRAMENTO  
APPLICATION FOR [REDACTED] BUILDING PERMIT

9807218C

DEVELOPMENT SERVICES DIVISION  
PERMIT SERVICES SECTION

1231 I Street, Rm. 200  
Sacramento, CA 95814 (916) 264-7619 FAX 264-7046

PLAN CHECK # 6274 Insp. Area 3

*(modified for value)*  
**Applicant MUST complete ALL Unshaded areas this page only**

ADDRESS 8201 Fruitridge Suite \_\_\_\_\_  
PARCEL # APN 061-0010-022

<p align="center"><b>CONTACT</b></p> <p>Name <u>Ric Simpson</u> Address <u>8201 Fruitridge</u> <u>Sacramento</u> Zip <u>95826</u> Phone <u>916-381-9630</u> FAX <u>916-381-9786</u></p>	<p align="center"><b>LICENSED CONTRACTOR</b> Lic No. # <u>A476857</u></p> <p>Name <u>Watkins Engrs &amp; Contractors</u> Address <u>8201 Fruitridge</u> <u>Sacramento</u> Zip <u>95826</u> Phone <u>916-386-4123</u> FAX <u>916-386-4152</u></p>
<p align="center"><b>ARCHITECT/ENGINEER</b></p> <p>Name <u>Erchleay</u> Address <u>1390 Willow Pass Rd Suite 600</u> <u>Concord Ca</u> Zip <u>94520</u> Phone <u>925-689-7000</u> FAX <u>925-689-7006</u></p>	<p align="center"><b>OWNER</b></p> <p>Name <u>Procter &amp; Gamble</u> Address <u>8201 Fruitridge</u> <u>Sacramento</u> Zip <u>95826</u> Phone <u>916-383-3800</u> FAX <u>916-381-9786</u></p>

→ Will the permittee have any employees on the jobsite?  Yes  No

→ If yes, WORKER'S COMPENSATION POLICY # OPI EXPIRATION DATE: \_\_\_\_\_

NAME OF INSURANCE COMPANY: \_\_\_\_\_

NATURE OF WORK IN DETAIL: Erect a 4 level 52.6 x 87.6 process structure to support process equipment & piping. Open frame structure with grating flooring. Includes MCC Room & Mix Room. Fire System included in value will be submitted separately.

DBA: Procter & Gamble VALUATION: Structure, bldg elec, civil, fire 1,300,000  
Process equipment 32,000,000

FLOOD STATUS:				S.C.A.T.						
JOB DESCRIPTION		BLDG	SHEL	APT	TI( )	REM( )	SW	FIRE	ADD	OTH
INSP. DISCIPLINES		<u>BLDG</u>	<u>MECH</u>	<u>PLUMB</u>	<u>ELEC</u>	<u>SITE</u>	<u>FIRE</u>			
# Stories	1st flr Area	Total Area	Use Zone	Occp Group	Const type	Fire Req <u>Y</u>	Fed Code	Vio. File		
		<u>4594</u>		<u>F-1</u>	<u>II-1HR</u>	<u>SP</u> Alarm	<u>10</u>			
B	L	P	M	E	F	S	D	R		

COMMENTS: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

REGIONAL SANITATION FEES?  Yes  No HEALTH DEPARTMENT?  Yes  No

BLDGFRM. (REV 05/98)  WATER FLOW TEST FOR NEW BLDGS OR ADDITIONS  Yes  No



WALLACE • KUHL  
& ASSOCIATES INC.

June 3, 1999

Procter & Gamble  
Attention: Pier Simpson  
P.O. Box 13220  
Sacramento, CA 95813

*Special Inspection Final Report*  
**PHYSICALLY REFINED OIL PROJECT**  
Permit No. 98-07218C  
WKA No. 3992.03

In accordance with the City of Sacramento special inspection requirements, our firm has performed the *Special Testing and Inspection* for the subject project. Our observation and test results indicate that the following items are in accordance with Sections 106 and 1701 of the Uniform Building Code and the project's plans and specifications:

Concrete: Observed placement of reinforcing steel and concrete for the following:

- column footings
- small tank and cooling tower foundation
- footings, grade beams, slab-on-grade and piers
- stair pads
- equipment pad
- pump bases
- pipe support caissons

Obtained concrete samples for laboratory testing and performed slump tests.

Structural  
Steel:

Performed shop welding inspection of wide flange columns, beams, conveyors and miscellaneous platforms at CoFab, Vallejo, California. Monitored contractor compliance with Welding Procedure Specifications (WPS). Identified material with manufacturer's mill certificates. Checked welder certification records.

Performed field welding inspection of full penetration welds. Identified A325N high strength bolts and verified correct installation per AISC specifications.

1252 Industrial Blvd.  
West Sacramento  
CA 95691  
916.372.1434  
Fax 916.372.2565

PHYSICALLY REFINED OIL PROJECT

WKA No. 3992.03

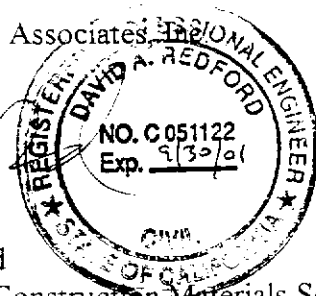
June 3, 1999

Page 2

Last date on jobsite: April 21, 1999

Please contact our office if you have any questions regarding this information.

Wallace - Kuhl & Associates



David A. Redford  
Senior Engineer Construction Materials Services

DAR:mlo

cc: City of Sacramento  
Watkins Engineers

**CITY OF SACRAMENTO**  
**BUILDING INSPECTION DIVISION**  
**APPLICATION FOR BUILDING PERMIT - HAZARDOUS MATERIAL SURVEY**

*As Required by Assembly Bill #3205 - A Building Permit Cannot be Approved Without This Completed Form*

1. Business Name: Procter & Gamble Phone: 916-388-9630  
 Site Address: 8201 Fruitridge 95826 Suite: ---  
(Street) (Zip)  
 Business Owner/Representative: Procter & Gamble Phone: ---  
 Nature of Business: Oleochemicals with Coconut oil  
 Property Owner: Procter & Gamble Phone: 381-9630  
 Address: 8201 Fruitridge Suite: ---  
Sacramento Ca 95826  
(City) (State) (Zip)

2. Are you developing an undetermined tenant space? Yes  No  Is this permit for a shell building? Yes  No

Notify lessee of the responsibility to coordinate with the Fire Department regarding the use and handling of hazardous materials.

3. Does/Will your business generate hazardous waste? Yes  No   
 4. Does/Will your business handle, store or transport any solid, liquid, or gaseous chemicals? Yes  No

**CONSULT THE EPA CHEMICAL LIST LOCATED AT THE BUILDING DIVISION COUNTER FOR HAZARDOUS OR ACUTELY HAZARDOUS MATERIALS TO COMPLETE THE FOLLOWING QUESTIONS.**

If you answered "YES" to questions #3 and/or #4 above, continue on to questions 5 - 8.

5. Do you handle, store, or transport 55 gallons, 500 pounds, or 200 cubic feet (at Standard Temperature or Pressure) of a product or formulation containing hazardous materials at any one time? Yes  No   
 6. Do you handle, store or transport any amount of acutely hazardous materials? Yes  No   
 7. Is/Will your business be located within 1,000 feet of a school? Yes  No

If you answered "yes" to questions #6 and/or #7, complete the RMPP informational sheet.

8. Is/Will your business be located within 1,000 feet of a hospital, and/or long-term healthcare facility? Yes  No

IF YOU ANSWERED "YES" TO QUESTION #3 AND/OR #4, PLEASE CONTACT THE CITY OF SACRAMENTO FIRE DEPARTMENT LOCATED AT 1231 I STREET, SUITE 401, SACRAMENTO, CA OR CALL 449-5416.

**Prior to issuance of a certificate of occupancy, each business owner(s) shall contact the City of Sacramento Fire Department and comply with the Health and Safety Code regarding the use and handling of hazardous materials:**

**PENALTY:** Any business that violates Section 25531-25541 of the Health and Safety Code shall be civilly liable to the administering agency in an amount of not more than two thousand dollars (\$2,000) for each day in which the violation occurs. If the violation results in, or significantly contributes to, an emergency, including a fire, the business shall also be assessed the full cost of the city emergency response, as well as the cost of cleaning up and disposing of the hazardous materials. Additional liability and punishment may be assessed for knowing a violation after reasonable notice of the violation.

Applicant's Name: Pat Simpson  
(Print)  
Pat Simpson  
(Signature)  
11/13/98  
(Date)

BID Use Only: Plan Ck# <u>6294</u> Permit # <u>98-07218C</u> OK to issue prmt? <input checked="" type="checkbox"/> <u>11-13-98</u> F.D. Appr Req'd? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/> <small>init date</small>	
Hold on Certificate of Occupancy? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>	
Fire Dept. Use Only: OK to issue permit? init <input type="checkbox"/> date <input type="checkbox"/> OK to issue Certificate of Occupancy? init <input type="checkbox"/> date <input type="checkbox"/>	

F A U L T S T U D Y S U M M A R Y

PRE FAULT VOLTAGE: 1.0000

MODEL TRANSFORMER TAPS: NO

BUS RECORD NO NAME	VOLTAGE L-L	AVAILABLE 3 PHASE	FAULT DUTIES LINE/GRND
1065 MCC419	480.	40218.	33950.
1071 MCC 8409	480.	31394.	27935.
1072 MCC 8410	480.	41897.	44381.
2212 MCC 8406	480.	24439.	
2213 MCC 8406	480.	24396.	
2214 MCC 771	480.	22421.	
2215 MCC 771R	480.	22270.	
2216 MCC 37	480.	22299.	
2217 MCC 37R	480.	21991.	
2218 MCC716	480.	22309.	
2220 PDP8	480.	9261.	
2222 MCC 8923/2	480.	28122.	
2253 MCC 8923A	480.	19416.	
2260 XFMR SSM P	480.	932.	
2262 XFMR SSM S	240.	580.	647.
2264 PANEL SSM	240.	568.	622.
2501 MCC01APROP	480.	18921.	17119.
2511 MCC8412	480.	3180.	1896.
2801 MCC 415	480.	45541.	42035.
2802 PDP 57	480.	13538.	9663.
2803 PDP TDP	480.	17118.	12332.
2804 PANEL HM	480.	16776.	12107.
2810 MCC419/2	480.	39825.	33173.
2811 MCC419R/1	480.	39825.	33173.
2812 MCC419R/2	480.	39825.	33173.

67 BUSES, 87 BRANCHES, 21 CONTRIBUTIONS  
 UNBALANCED FAULTS REQUESTED  
 \*\*\* SHORT CIRCUIT STUDY COMPLETE \*\*\*

DATE: 27 APR 99 TIME: 2 12 PM

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PROCTER AND GAMBLE SACRAMENTO PLANT - POWER SYSTEM STUDY  
 Load Center Summary Report  
 INTERFACE ENGINEERING - SACRAMENTO, CALIFORNIA

F A U L T S T U D Y S U M M A R Y

PRE FAULT VOLTAGE: 1.0000

MODEL TRANSFORMER TAPS: NO

BUS RECORD NO NAME	VOLTAGE L-L	AVAILABLE 3 PHASE	FAULT DUTIES LINE/GRND
10 XFMR PRI	67000.	4501.	
30 SMUD SUB	12470.	5882.	5850.
40 SPLICE	12470.	5877.	5840.
50 MV SPL 01	12470.	5751.	5576.
60 MV SPL	12470.	5661.	5393.
200 MV SWGR	12470.	5635.	5341.
300 MV SPL 02	12470.	5634.	5340.
351 SPLICE	12470.	5587.	5271.
352 SPLICE	12470.	5564.	5237.
353 SPLICE	12470.	5602.	5285.
354 SPLICE	12470.	5600.	5281.
356 OMV SWGR	12470.	5558.	5211.
400 MAC TX	12470.	5619.	5320.
404 BH TX	12470.	5549.	5217.
405 NORTHSUB	12470.	5552.	5201.
406 HFA2 TX	12470.	5426.	5012.
407 HFA3 TX	12470.	5424.	5009.
408 HFA1A TX	12470.	5491.	5102.
409 WELL 3 TX	12470.	5045.	4689.
410 WELL 2 TX	12470.	5069.	4717.
500 MAC SUB	480.	32547.	35151.
504 BH SUB	480.	39832.	
505 NORSUBXFMR	12470.	5517.	5155.
506 HFA2 SUB	480.	42360.	45230.
507 HFA3 SUB	2400.	7518.	7782.
508 HFA1ASUB	480.	52857.	52683.
509 WELL 3 PNL	480.	18079.	
510 WELL 2 PNL	480.	2948.	
1041 POLE 2A	480.	38013.	
1042 POLE 3A	480.	27837.	
1043 POP 8405	480.	25527.	
1044 MCC 172-50	480.	33310.	
1045 FIRE PUMP	480.	27014.	
1046 POLE 2A/1	480.	38287.	
1047 POLE 3A/1	480.	29002.	
1048 MCC 8923/1	480.	28320.	
1050 NORSUBSEC	480.	25760.	27396.
1051 MCC01 PROP	480.	19110.	17350.
1061 MCC 418A	480.	43647.	39171.
1062 MCC 418B	480.	43257.	38956.
1063 PDP 8415	480.	47438.	44658.
1064 FA H2 COMP	480.	46851.	43038.