

**CITY OF SACRAMENTO**

1231 I Street, Sacramento, CA 95814

Permit No: 0504756

Insp Area: 4

Thos Bros:

Sub-Type: NCOM

Housing (Y/N): N

Site Address: 2921 ADVANTAGE WY SAC

Parcel No: 225-1960-006

**CONTRACTOR**  
YERGLER CONST.  
9331 HAMBLEY CR.  
ELK GROVE CA 95624

**OWNER**  
D.G. SMITH ENTERPRISES  
5435 MADISON AV  
SACRAMENTO CA

**ARCHITECT**

**Nature of Work:** NEW 2787 SF DRIVE THRU RESTRAUNT NON SPRINKLERED TYPE VN,SITE WORK AN TRASH ENCLOSURE

**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 B License Number 516558 Date 9/16/05 Contractor Signature [Signature]

**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, am doing 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 or 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: Comp.

Date 9/16/05 Owner Signature [Signature]

**IN ISSUING THIS BUILDING PERMIT,** the applicant represents, and the city relies on the representation of the applicant, that the applicant 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 \_\_\_\_\_ Applicant/Agent Signature \_\_\_\_\_

**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 \_\_\_\_\_ Policy Number \_\_\_\_\_ Exp Date \_\_\_\_\_

(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 9/16/05 Applicant Signature [Signature]

**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.**

■ DONALD T. KAN  
CIVIL ENGINEER  
C 36676

■ HENRY WONG  
CIVIL ENGINEER  
C 31008



S K W & A S S O C I A T E S  
ENGINEERING ■ ARCHITECTURE ■ SURVEYING

■ DAVID J. STARCK  
ARCHITECT  
C 22903

■ ALLAN V. STEVENSON  
CIVIL ENGINEER  
C 61758

October 4, 2005

Mr. Jeremy Yergler  
Yergler Construction

Re: Holdown anchor bolt for shear wall W5-Taco Bell-2921 Advantage Way,  
Sacramento, CA.

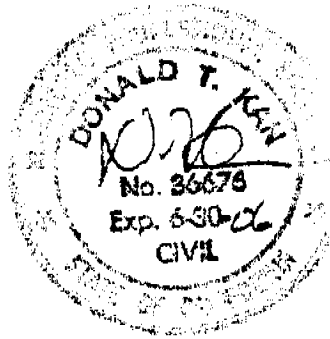
Dear Sir:

The holdown anchor bolt can be substituted by 1 1/4" diameter all thread A307 bolt with a  
type B anchor as shown in Simpson 2005 catalog page 34 with minimum  $l_e=8"$ ,  $d_e=8"$   
and minimum end distance=8". The all thread bolt shall have double nuts and steel  
washer at the embedded end.

Should you have any question and/or comment, please feel free to call.

Sincerely,

Donald T. Kan  
Civil Engineer  
RCE 36676



FAXED 10/3/05 - 7:58 P.M.

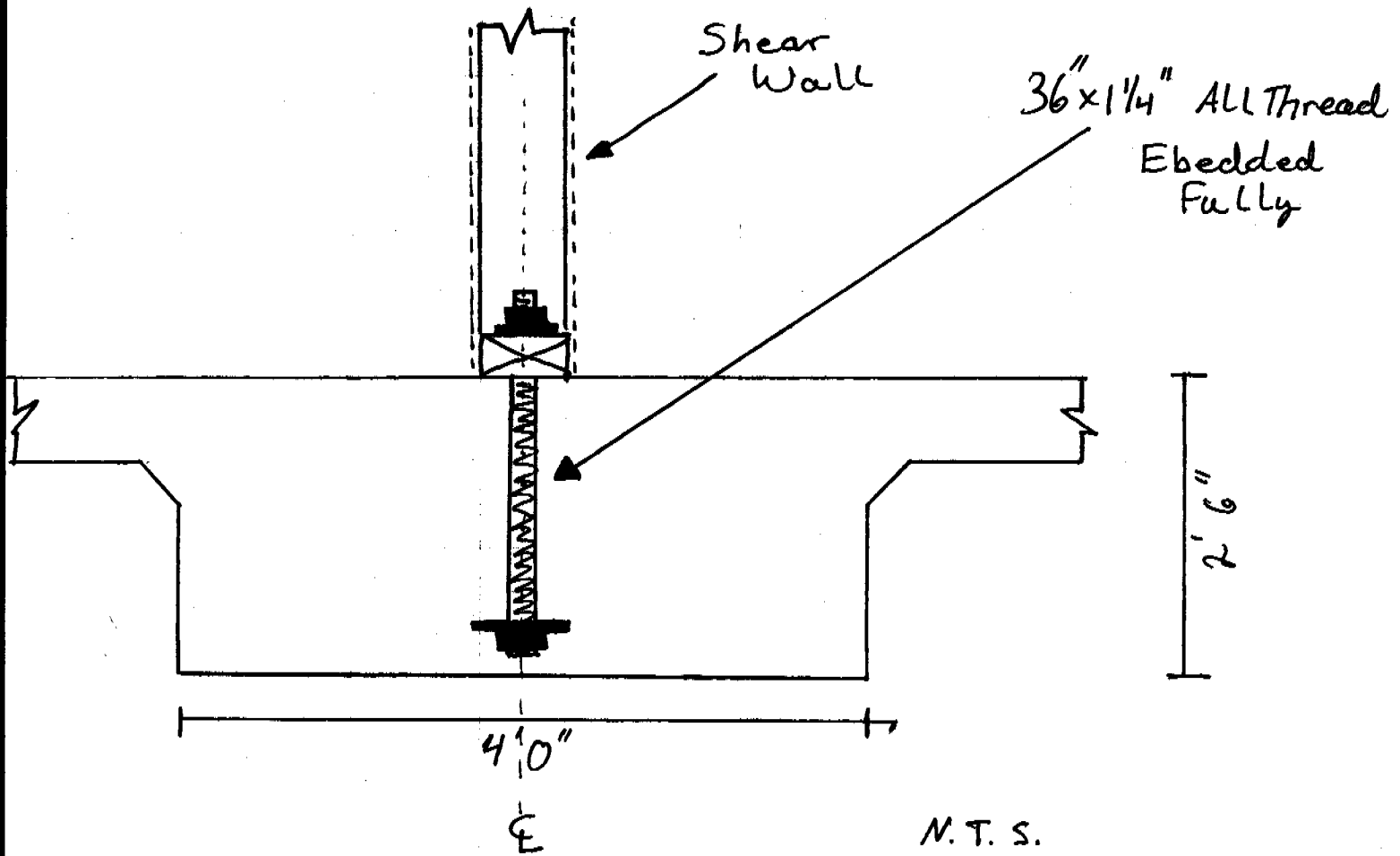
Att: Allen

Correction notice reads:

I have engineer OK substitution of  
1 1/4" all thread for 1 1/4" HD bolt.

Thanks,

Jeremy Yergler, Yergler Construction  
916-417-3238



TACO BECC FOR D.G. SMITH ENT.  
2921 ADVANTAGE WAY  
SAE, CA

□ DONALD T. KAN  
CIVIL ENGINEER  
RCE 36676

□ HENRY WONG  
CIVIL ENGINEER  
RCE 31008



**S K W & A S S O C I A T E S**  
ENGINEERING   ■   ARCHITECTURE   ■   SURVEYING

2257 SCENIC DRIVE, MODESTO, CALIFORNIA 95355  
TEL : (209) 523-8323   FAX : (209) 529-7804

□ DAVID J. STARCK  
ARCHITECT  
C 22902

□ CRAIG C. BOWERS  
LAND SURVEYOR  
LS 7049

To: Jeremy Yergler    Fax: (916) 686-2334

From: Don Kan    Date: 10/4/05

Re: Taco Bell - Advantage    Pages: including cover  
way

CC:    Job No. 041459

- Urgent   
 For Review   
 Please Comment   
 Please Reply   
 Please Recycle

Letter for holddown bolt.

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**IF YOU DO NOT RECEIVE THE ENTIRE FAX  
PLEASE PHONE: (209) 523-8323 THANK YOU**

CITY OF SACRAMENTO

**30 DAY TEMPORARY  
Certificate of Occupancy**

For Information Contact (916) 808-5716

Building Address: 2921 ADVANTAGE WY Permit No.: 0504756  
Building Use: DRIVE THRU-RESTAURANT DBA: TACO BELL Occupancy: B  
Building Owner: D.G. SMITH ENTERPRISES Construction Type: VN  
Owner Address: SACRAMENTO, CA Sprinkled?  Yes  No  
Portion of Building Occupied: ENTIRE Area: 2787 Sq. Ft.

Specific purpose for temporary occupancy and/or conditions/limitations of temporary occupancy:

TEMP C OF O EXTENDED FOR 30 DAYS TO 02/20/2006 PER BOB BOTTINO

01/20/2006  
Date

*James Pedford*  
By: (Print) Sign

**RON BEEHLER**  
CHIEF BUILDING OFFICIAL

[TCO approvals: MJJ, SG, CHM, MCM, MJG]

**CBC 109.4 TEMPORARY CERTIFICATE**

*If the Chief Building Official finds that no substantial hazard will result from occupancy of any building or portion thereof before the same is completed, a temporary Certificate of Occupancy may be issued for the use of a portion or portions of a building or structure prior to the completion for the entire building or structure.*

**POST IN A CONSPICUOUS PLACE**

# D.J. McKusick Underground

14031 Flagstaff Dr. \* Sloughhouse, CA 95683-9707  
Office 916-985-0109 \* Fax 916-354-1915 \* Mobile 916-296-8153  
CA Lic. #584472 \* A \* C-16 \* C-34

---

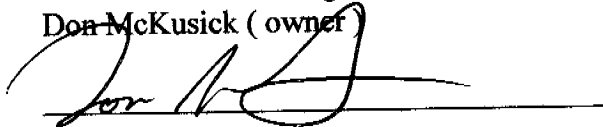
## TACO BELL ADVANTAGE WAY

2921 Advantage Way  
Sacramento, CA

The Storm Drain and D.I.'S at the above location have been balled and flushed to Sac city specs. All D.I.'S have been cleaned and no dirt or gavel was allowed into main storm system at time of flush. Work was done on 12-20-2005 with Yergler Construction ( General Contractor ) as witness.

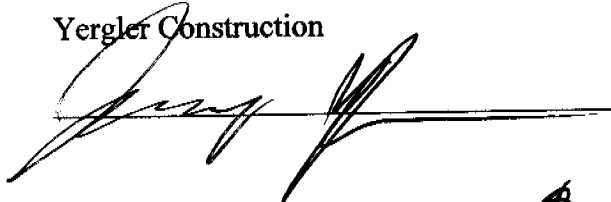
D.J. McKusick Underground

Don McKusick ( owner )



---

Yergler Construction



---



---



# HVAC AIR TEST AND BALANCE REPORT

---

**DATE:** 12/16/05

**PROJECT:** Taco Bell  
2921 Advantage Way  
Sacramento, CA

**MECHANICAL  
CONTRACTOR:** Quality Air Conditioning  
1300 North 9<sup>th</sup> Street, Suite A  
Modesto, CA 95350

---

The following is an HVAC Air Test & Balance Report containing testing results from the HVAC equipment at the above referenced project. All tests were performed per project plans and specifications and according to the guidelines as set forth by the National Environmental Balancing Bureau (NEBB).

Testing was performed by TAB Supervisor: Derrick Manqueros, and TAB Technician: Troy Ulrich.

Please call with any questions you may have.

Sincerely,

Derrick Manqueros  
Precision Air Balance

# HVAC SYSTEM REPORT

**DATE:**  
12/16/05

**SYSTEM SUMMARY DATA:**

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	1800	1840
RETURN AIR CFM	-	-
OUTSIDE AIR CFM	1800	1840
FAN RPM	-	453
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	0.3	-
FILTER STATIC PRESSURE	-	-
<b>MOTOR:</b>		
AMPS	5.5	4.1
VOLTS/PHASE	115/1	121
HORSEPOWER	1/3	1/3
RPM	1725	1090

**FAN NAMEPLATE DATA:**

MANUFACTURER ADOBE AIR  
 MODEL D30B  
 TYPE Evaporative Cooler  
 SIZE -  
 SERIAL NUMBER G05112508

**FAN PULLEY DATA:**  
 DIAMETER 7"  
 SHAFT 5/8"  
 ADJ/FIXED FIXED

**MOTOR PULLEY DATA:**  
 DIAMETER 3"  
 SHAFT 1/2"  
 ADJ/FIXED ADJ.  
 BELT NO. & SIZE (1)A42

**PROJECT:**  
Taco Bell  
2021 Advantage Way  
Sacramento, CA

**SYSTEM:**  
EC-1  
Makeup Air Unit

**READINGS BY:**  
DM, TU

**JOB NUMBER:**  
251204

TEMPERATURE IN: -  
 TEMPERATURE OUT: -  
 DROP/RISE: -  
 MODE: -

**MOTOR NAMEPLATE DATA:**  
 MANUFACTURER EMERSON  
 VOLTS/PHASE 115/1  
 HORSEPOWER 1/3  
 FULL LOAD AMPS 5.5  
 RPM 1725  
 SERVICE FACTOR -

**REMARKS:**

**CONDENSING UNIT DATA:**  
 MANUFACTURER -  
 MODEL -  
 TONNAGE -  
 SERIAL NUMBER -

**DIFFUSERS AND GRILLS**

Room	Outlet No.	Code	Size	Required CFM	Test 1	Final CFM	% of Design
Kitchen	1	S-5	24"x24"	600	219	623	104%
Kitchen	2	S-5	24"x24"	600	745	563	94%
Kitchen	3	S-5	24"x24"	600	897	654	109%
<b>Total</b>				<b>1800</b>	<b>1861</b>	<b>1840</b>	<b>102%</b>

**PRECISION AIR BALANCE**  
 P.O. BOX 978  
 TURLOCK, CALIFORNIA 95381-0978  
 PHONE (209) 632-1589 FAX (209) 632-5918



# KITCHEN HOOD REPORT

**DATE:**  
12/16/05

**SYSTEM SUMMARY DATA:**

**EXHAUST FAN NAMEPLATE DATA:**

EXHAUST FAN:	DESIGN	ACTUAL
TOTAL EXHAUST CFM	-2040	-2099
AVG. FILTER VELOCITY	307	315
DUCT VELOCITY	1500	1543
HOOD TYPE	1	1
HOOD DIMENSIONS	48"X90"	48"X90"
HOOD AREA (SQ.FT)	30	30
FAN RPM	1260	1388
TOTAL STATIC PRESS.	-	-
<b>MOTOR:</b>		
AMPS	3.2	3.2
VOLTS/PHASE	200/3	210
HORSEPOWER	3/4"	3/4"
RPM	1725	1735

MANUFACTURER COOK  
MODEL 150VCR150V6B  
TYPE Upblast Exhaust Fan  
SIZE -  
SERIAL NUMBER 007S862972-01/0701

**FAN PULLEY DATA:**  
DIAMETER 4"  
SHAFT 3/4"  
ADJ/FIXED FIXED

**MOTOR PULLEY DATA:**  
DIAMETER 3-1/8"  
SHAFT 5/8"  
ADJ/FIXED ADJ.  
BELT NO. & SIZE 4L220

**MOTOR NAMEPLATE DATA:**  
MANUFACTURER MARATHON  
VOLTS/PHASE 200/3  
HORSEPOWER 3/4"  
FULL LOAD AMPS 3.2  
RPM 1725  
SERVICE FACTOR 1.25

**EXHAUST DUCT SHAFT DATA:**  
DUCT DIMENSIONS - 14"X14"  
DUCT AREA - 1.36SQFT  
VELOCITY IN (FPM) - 1543  
(VELOCITY RANGE MUST BE 1500-2500 FPM)

*All exhaust grills below are numbered from left to right in their respective hood.*

**REMARKS:**  
-This hood was adjusted to deliver a minimum of 2040 cfm, which results in a minimum of 1500 fpm through the grease duct.  
-Actual cfm was 2099, which resulted in a velocity of 1543 fpm through grease duct.

**PROJECT:**  
Taco Bell  
2921 Advantage Way  
Sacramento, CA

**SYSTEM:**  
EF - 1  
Grease Hood

**READINGS BY:**  
DM, TU

**JOB NUMBER:**  
251204

**EXHAUST GRILLS**

Grill Number	Grill Size	Grill Area Sq. Inches	Free Area Factor	Required CFM	Test 1 Velocity	Test 1 CFM	Final Velocity	Final CFM	% of Design
1	16-1/2"X13"	214.5	1.49	-	-268	-399	-332	-495	-
2	16-1/2"X13"	214.5	1.49	-	-266	-397	-318	-474	-
3	13-1/2"X13"	175.5	1.22	-	-228	-278	-314	-383	-
4	13-1/2"X13"	175.5	1.22	-	-235	-287	-288	-351	-
5	13-1/2"X13"	175.5	1.22	-	-234	-285	-325	-396	-
				-2040	-	-1645	-	-2099	103%

**PRECISION AIR BALANCE**  
P.O. BOX 978  
TURLOCK, CALIFORNIA 95381-0978  
PHONE (209) 632-1589 FAX (209) 632-5918

# HVAC SYSTEM REPORT

DATE:  
12/16/05

**SYSTEM SUMMARY DATA:**

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	-400	-378
RETURN AIR CFM	-	-
OUTSIDE AIR CFM	-	-
FAN RPM	1300	Variable
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-0.83
TOTAL STATIC PRESSURE	0.6	.83
FILTER STATIC PRESSURE	-	-
<b>MOTOR:</b>		
AMPS	4.5	3.11
VOLTS/PHASE	115/1	121
HORSEPOWER	1/3	1/3
RPM	1550/1300	Variable

**FAN NAMEPLATE DATA:**

MANUFACTURER: COOK  
 MODEL: 150ACRUH 150RH13D  
 TYPE: Upblast Exhaust Fan  
 SIZE: -  
 SERIAL NUMBER: 007S862972-01/02201

**FAN PULLEY DATA:**

DIAMETER: DIRECT  
 SHAFT: DRIVE  
 ADJ/FIXED: -

**MOTOR PULLEY DATA:**

DIAMETER: -  
 SHAFT: DIRECT  
 ADJ/FIXED: DRIVE  
 BELT NO. & SIZE: -

TEMPERATURE IN: -  
 TEMPERATURE OUT: -  
 DROP/RISE: -  
 MODE: -

**MOTOR NAMEPLATE DATA:**

MANUFACTURER: FASCO  
 VOLTS/PHASE: 115/1  
 HORSEPOWER: 1/3  
 FULL LOAD AMPS: 4.5  
 RPM: 1550/1300

SERVICE FACTOR: 1

**CONDENSING UNIT DATA:**

MANUFACTURER: -  
 MODEL: -  
 TONNAGE: -  
 SERIAL NUMBER: -

**REMARKS:**

*The speed controller was permanently marked on controller in fan compartment.*

**PROJECT:**  
Taco Bell  
2021 Advantage Way  
Sacramento, CA

**SYSTEM:**  
EF - 2  
Steam Hood

**READINGS BY:**  
DM, TU

**JOB NUMBER:**  
251204

**DIFFUSERS AND GRILLS**

Room	Outlet No.	Code	Size	Required CFM	Test 1	Final CFM	% of Design
Steam	1	Duct	6"	-200	-188	-188	94%
Steam	2	Duct	6"	-200	-190	-190	95%
			<b>Total</b>	<b>-400</b>	<b>-378</b>	<b>-378</b>	<b>95%</b>

**PRECISION AIR BALANCE**  
 P.O. BOX 978  
 TURLOCK, CALIFORNIA 95381-0978  
 PHONE (209) 632-1589 FAX (209) 632-5918

# HVAC SYSTEM REPORT

DATE:  
12/16/05

**SYSTEM SUMMARY DATA:**

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	-400	-405
RETURN AIR CFM	-	-
OUTSIDE AIR CFM	-	-
FAN RPM	1300	Variable
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	0.3	-
FILTER STATIC PRESSURE	-	-
<b>MOTOR:</b>		
AMPS	2.1	1.45
VOLTS/PHASE	115/1	121
HORSEPOWER	1/8	1/8
RPM	1550	Variable

**FAN NAMEPLATE DATA:**

MANUFACTURER: COOK  
 MODEL: 90ACFH90C15DH  
 TYPE: Upblast Exhaust Fan  
 SIZE: -  
 SERIAL NUMBER: 007S862972-01/03401

**FAN PULLEY DATA:**

DIAMETER: DIRECT  
 SHAFT: DRIVE  
 ADJ/FIXED: -

**MOTOR PULLEY DATA:**

DIAMETER: -  
 SHAFT: DIRECT  
 ADJ/FIXED: DRIVE  
 BELT NO. & SIZE: -

TEMPERATURE IN: -  
 TEMPERATURE OUT: -  
 DROP/RISE: -  
 MODE: -

**MOTOR NAMEPLATE DATA:**

MANUFACTURER: MARATHON  
 VOLTS/PHASE: 115/1  
 HORSEPOWER: 1/8  
 FULL LOAD AMPS: 2.1  
 RPM: 1550

SERVICE FACTOR: 1

**REMARKS:**  
 Speed controller was permanently marked on controller.

**CONDENSING UNIT DATA:**

MANUFACTURER: -  
 MODEL: -  
 TONNAGE: -  
 SERIAL NUMBER: -

**PROJECT:**  
 Taco Bell  
 2021 Advantage Way  
 Sacramento, CA

**SYSTEM:**  
 EF - 3  
 Restroom Exhaust

**READINGS BY:**  
 DM, TU

**JOB NUMBER:**  
 251204

**DIFFUSERS AND GRILLS**

Room	Outlet No.	Code	Size	Required CFM	Test 1	Final CFM	% of Design
Men's	1	E-1	8"X8"	-100	0	-103	103%
Men's	2	E-1	8"X8"	-100	-123	-110	110%
Women's	3	E-1	8"X8"	-100	-123	-90	90%
Women's	4	E-1	8"X8"	-100	-156	-102	102%
			<b>Total</b>	<b>-400</b>	<b>-402</b>	<b>-405</b>	<b>101%</b>

**PRECISION AIR BALANCE**

P.O. BOX 978  
 TURLOCK, CALIFORNIA 95381-0978  
 PHONE (209) 632-1589 FAX (209) 632-5918

# HVAC SYSTEM REPORT

DATE:  
12/16/05

## SYSTEM SUMMARY DATA:

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	-350	-200
RETURN AIR CFM	-	-
OUTSIDE AIR CFM	-	-
FAN RPM	1360	Variable
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-0.55
TOTAL STATIC PRESSURE	0.6	0.55
FILTER STATIC PRESSURE	-	-

MOTOR:		
AMPS	2.1	2.15
VOLTS/PHASE	115/1	121
HORSEPOWER	1/8	1/8
RPM	1550	Variable

## FAN NAMEPLATE DATA:

MANUFACTURER: COOK  
MODEL: 100ACRUH/100R15DH  
TYPE: Upblast Exhaust Fan  
SIZE: -  
SERIAL NUMBER: 007S862972-01/04601

## FAN PULLEY DATA:

DIAMETER: DIRECT  
SHAFT: DRIVE  
ADJ/FIXED: -

## MOTOR PULLEY DATA:

DIAMETER: -  
SHAFT: DIRECT  
ADJ/FIXED: DRIVE  
BELT NO. & SIZE: -

## MOTOR NAMEPLATE DATA:

MANUFACTURER: MARTHON  
VOLTS/PHASE: 115/1  
HORSEPOWER: 1/8  
FULL LOAD AMPS: 2.1  
RPM: 1550  
SERVICE FACTOR: 1.0

## CONDENSING UNIT DATA:

MANUFACTURER: -  
MODEL: -  
TONNAGE: -  
SERIAL NUMBER: -

PROJECT:  
Taco Bell  
2021 Advantage Way  
Sacramento, CA

SYSTEM:  
EF - 4  
Steam Hood

READINGS BY:  
DM, TU

JOB NUMBER:  
251204

TEMPERATURE IN: -  
TEMPERATURE OUT: -  
DROP/RISE: -  
MODE: -

REMARKS:  
*Unit at maximum setting for airflow delivery.*

## DIFFUSERS AND GRILLS

Room	Outlet No.	Code	Size	Required CFM	Test	Final CFM	% of Design
Steam	1	Duct	10"	-350	-138	-200	57%

**PRECISION AIR BALANCE**  
P.O. BOX 978  
TURLOCK, CALIFORNIA 95381-0978  
PHONE (209) 632-1589 FAX (209) 632-5918



# HVAC SYSTEM REPORT

DATE:  
12/16/05

**SYSTEM SUMMARY DATA:**

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	3540	3506
RETURN AIR CFM	-2890	-2806
OUTSIDE AIR CFM	650	700
FAN RPM	700	764
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	.50	-
FILTER STATIC PRESSURE	-	-
<b>MOTOR:</b>		
AMPS	6.3	5.9
VOLTS/PHASE	200-230/3	207
HORSEPOWER	2	2
RPM	1725	1729

**FAN NAMEPLATE DATA:**

MANUFACTURER TRANE  
MODEL YHC092A3RLA08BN  
TYPE PKG/GAS-ELECTRIC  
SIZE 7.5 TON  
SERIAL NUMBER 543101327L

**FAN PULLEY DATA:**

DIAMETER 5-3/4"  
SHAFT 1"  
ADJ/FIXED FIXED

**MOTOR PULLEY DATA:**

DIAMETER 3-3/4"  
SHAFT 7/8"  
ADJ/FIXED ADJ.  
BELT NO. & SIZE (1)AX35

TEMPERATURE IN: -  
TEMPERATURE OUT: -  
DROP/RISE: -  
MODE: -

**MOTOR NAMEPLATE DATA:**

MANUFACTURER G.E.  
VOLTS/PHASE 200-230/3  
HORSEPOWER 2  
FULL LOAD AMPS 6.3  
RPM 1725

SERVICE FACTOR 1.15

**CONDENSING UNIT DATA:**

MANUFACTURER -  
MODEL -  
TONNAGE -  
SERIAL NUMBER -

**REMARKS:**

*This unit was adjusted to its minimum position for airflow. Values below in the required cfm column represent values that are 127% of design. This unit was proportionately balanced to this new design cfm due to excessive air.*

**DIFFUSERS AND GRILLS**

Room	Outlet No.	Code	Size	Required CFM	Test 1	Final CFM	% of Design
Dining	1	S-1	24"x24"	380	418	352	93%
Dining	2	S-1	24"x24"	380	505	361	95%
Dining	3	S-1	24"x24"	380	399	357	94%
Dining	4	S-1	24"x24"	380	348	374	98%
Dining	5	S-1	24"x24"	380	298	396	104%
Dining	6	S-1	24"x24"	380	314	387	102%
Dining	7	S-1	24"x24"	380	338	402	106%
Dining	8	S-1	24"x24"	380	336	379	100%
Drive Up	9	S-2	24"x24"	250	240	264	106%
Restroom	10	S-3	24"x24"	125	148	119	95%
Restroom	11	S-3	24"x24"	125	220	115	92%
			<b>Total</b>	<b>3540</b>	<b>3564</b>	<b>3506</b>	<b>99%</b>
Dining	R-1	R-1	24"x24"	-1445	-1467	-1301	90%
Dining	R-2	R-1	24"x24"	-1445	-1787	-1505	104%
			<b>Total</b>	<b>-2890</b>	<b>-3254</b>	<b>-2806</b>	<b>97%</b>

**PROJECT:**

Taco Bell  
2021 Advantage Way  
Sacramento, CA

**SYSTEM:**

RTU - 1  
Dining Room

**READINGS BY:**

DM, TU

**JOB NUMBER:**

251204

**PRECISION AIR BALANCE**

P.O. BOX 978  
TURLOCK, CALIFORNIA 95381-0978  
PHONE (209) 632-1589 FAX (209) 632-5918

# HVAC SYSTEM REPORT

DATE:  
12/16/05

**SYSTEM SUMMARY DATA:**

FAN:	DESIGN	ACTUAL
SUPPLY AIR CFM	3590	3533
RETURN AIR CFM	-2940	-2858
OUTSIDE AIR CFM	650	675
FAN RPM	700	821
STATIC PRESSURE +	-	-
STATIC PRESSURE -	-	-
TOTAL STATIC PRESSURE	.50	-
FILTER STATIC PRESSURE	-	-
<b>MOTOR:</b>		
AMPS	6.3	4.7
VOLTS/PHASE	200-230/3	208
HORSEPOWER	2	2
RPM	1725	1747

**FAN NAMEPLATE DATA:**

MANUFACTURER TRANE  
MODEL YHC092A3RLA08BN  
TYPE PKG/GAS-ELECTRIC  
SIZE 7.5 TON  
SERIAL NUMBER 543101880L

**FAN PULLEY DATA:**

DIAMETER 5-3/4"  
SHAFT 1"  
ADJ/FIXED FIXED

**MOTOR PULLEY DATA:**

DIAMETER 3-3/4"  
SHAFT 7/8"  
ADJ/FIXED ADJ.  
BELT NO. & SIZE (1)AX35

TEMPERATURE IN: -  
TEMPERATURE OUT: -  
DROP/RISE: -  
MODE: -

**MOTOR NAMEPLATE DATA:**

MANUFACTURER G.E.  
VOLTS/PHASE 200-230/3  
HORSEPOWER 2  
FULL LOAD AMPS 6.3  
RPM 1725

SERVICE FACTOR 1.15

**CONDENSING UNIT DATA:**

MANUFACTURER -  
MODEL -  
TONNAGE -  
SERIAL NUMBER -

**REMARKS:**

*This unit was adjusted to its minimum position for airflow. Values below in the required cfm column represent values that are 128% of design. This unit was proportionately balanced to this new design cfm due to excessive air.*

**DIFFUSERS AND GRILLS**

Room	Outlet No.	Code	Size	Required CFM	Test 1	Final CFM	% of Design
Kitchen	1	S-4	24"x24"	640	706	696	109%
Kitchen	2	S-4	24"x24"	640	615	617	96%
Kitchen	3	S-4	24"x24"	640	686	643	100%
Kitchen	4	S-4	24"x24"	640	642	635	99%
Kitchen	5	S-2	24"x24"	400	287	335	84%
Kitchen	6	S-1	24"x24"	490	961	465	95%
Office	7	S-3	12"x12"	140	115	142	101%
			<b>Total</b>	<b>3590</b>	<b>4012</b>	<b>3533</b>	<b>98%</b>
Kitchen	R-1	R-1	24"x24"	-1470	-1756	-1513	103%
Kitchen	R-2	R-1	24"x24"	-1470	-1567	-1345	91%
			<b>Total</b>	<b>-2940</b>	<b>-3323</b>	<b>-2858</b>	<b>97%</b>

**PROJECT:**

Taco Bell  
2021 Advantage Way  
Sacramento, CA

**SYSTEM:**

RTU - 2  
Kitchen Area

**READINGS BY:**

DM, TU

**JOB NUMBER:**

251204

**PRECISION AIR BALANCE**

P.O. BOX 978

TURLOCK, CALIFORNIA 95381-0978  
PHONE (209) 632-1589 FAX (209) 632-5918

CITY OF SACRAMENTO

30 DAY TEMPORARY  
**Certificate of Occupancy**

For Information Contact (916) 808-5716

Building Address: 2921 ADVANTAGE WY Permit No.: 0504756

Building Use: DRIVE THRU-RESTAURANT DBA: TACO BELL Occupancy: B

Building Owner: D.G. SMITH ENTERPRISES Construction Type: VN

Owner Address: SACRAMENTO, CA Sprinkled?  Yes  No

Portion of Building Occupied: ENTIRE Area: 2787 Sq. Ft.

Specific purpose for temporary occupancy and/or conditions/limitations of temporary occupancy:

12/22/05 Carolyn Cooper RON BEEHLER  
Date By: (Print) Sign CHIEF BUILDING OFFICIAL

[TCO approvals:MIJ,SG,CHM,MCM,MJG]

**CBC 109.4 TEMPORARY CERTIFICATE**

*If the Chief Building Official finds that no substantial hazard will result from occupancy of any building or portion thereof before the same is completed, a temporary Certificate of Occupancy may be issued for the use of a portion or portions of a building or structure prior to the completion for the entire building or structure.*

**POST IN A CONSPICUOUS PLACE**

**County of Sacramento  
Environmental Management Department  
Environmental Health Division**

Page 1 of 1  
Facility ID# \_\_\_\_\_

8475 Jackson Road, Suite 240 • Sacramento, CA 95826-3904 • Ph: (916) 875-8440 • Fax: (916) 875-8513  
Plan review: 827 7<sup>th</sup> St., Room 102 Sacramento, CA 95814 Ph: (916) 874-6010 Fax (916) 874-8535  
www.emd.saccounty.net

**Official Inspection Report**

DBA Jaco Bell Address 2921 Advantage Way City \_\_\_\_\_ Zip \_\_\_\_\_  
Owner/Operator D.G. SMITH ENT Business Phone 338-7770

C.T. 76	PR SR# 14191	PE 161722	<input type="checkbox"/> pre-final / site evaluation <input checked="" type="checkbox"/> Construction final	<input type="checkbox"/> Reinspection	<input type="checkbox"/> Other
------------	-----------------	--------------	--	---------------------------------------	--------------------------------

1) Provide Test strips for 3-comp. sanitizer

2) Clean up and organize before opening

Approved to open for Business on 12/26/05

You are hereby ordered to correct the above violations within \_\_\_\_\_ days.\*  
A reinspection may be conducted and fee assessed, as authorized by current County ordinance.

Environmental Specialist: \_\_\_\_\_ Phone: (916) 874-6429

Date: 12/22/05 Accepted by: \_\_\_\_\_ Title: G.C.

\*A permit for above corrections may be required by the Building, Plumbing, or Electrical Department. Please contact the appropriate office for assistance.



Natomas Unified School District  
 1901 Arena Blvd. • Sacramento, CA 95834  
 Phone 916/567-5468 • Fax 916/567-5470

**CERTIFICATION OF COMPLIANCE**

**SCHOOL DISTRICT DEVELOPMENT FEES**

PART I: TO BE COMPLETED BY APPLICANT		
Property Owner's Name	D.G. Smith	
Owner's Address	5425 ...	
Project Address	2991 ...	
Parcel Number	225-1760-006	
Subdivision Name	...	
Number of Units	1	
Print Applicant's Name	Applicant's Signature	[Signature]
Title of Applicant	...	
Date	Telephone Number	
PART II: TO BE COMPLETED BY BUILDING DEPARTMENT		
Plan Identification Number	0504756	
Building Type (Check One)	<input type="checkbox"/> Residential <input type="checkbox"/> Apartment/Condominium <input checked="" type="checkbox"/> Commercial/Industrial	
Square Feet of Chargeable Building Area	2787	
Signature	[Signature]	
Title	Date 9/18/05	
PART III: TO BE COMPLETED BY NATOMAS UNIFIED SCHOOL DISTRICT		
District Certification Number	06: 148	
Fees Collected:		
Residential:	Sq. Ft. X \$	= \$
Apartment/Condominium:	Sq. Ft. X \$	= \$
Commercial/Industrial:	2787 Sq. Ft. X \$ .34	= \$ 947.58
<b>NOTICE TO APPLICANT:</b> Pursuant to government code section 66020 (d), this will serve to notify you that the 90-day approval period in which you may protest the fees, or other payment identified above, will begin to run on the date in which the building or installation permit for this project is issued, or on which they are paid to the District, or to another public entity authorized to collect them on behalf of the District, whichever is earlier.		
Applicant Signature:	[Signature]	Date: 9/9/05

This certification covers only the amount of square footage indicated above. Any additions or corrections to the square footage for this project will require an amendment to the Certificate of Compliance.

As the authorized Natomas Unified School District official, I hereby certify that the requirements of Government Code Section 65995 have been complied with by the above signed applicant.

SIGNATURE: [Signature] DATE: 9/9/05  
 TITLE: [Signature]

WHITE-SCHOOL DISTRICT      YELLOW-SCHOOL DISTRICT      PINK-BUILDING DEPARTMENT      GOLD-APPLICANT

## Case Fee Summary

Case Number: SWD2005-00323  
 Location: CITY OF SACRAMENTO  
 Job Address: 2921 ADVANTAGE WY

Status: ACT

Issue Date: 9/9/2005

Date Printed: 9/9/2005

Fee Type	Fee Due	Fee Paid	Date Paid
CSD 1 Fees	8,370.00	0.00	
SRCSD Sewer Fees	36,465.00	0.00	
<b>Fees Due:</b>	<b>44,835.00</b>	<b>Fees Paid:</b>	<b>0.00</b>
	<b>Balance Due:</b>		<b>44,835.00</b>

County of Sacramento  
 Accounting & Fiscal Services

\*\*\* Customer Receipt \*\*\*

Receipt #: 120050000000018966  
 Transaction: 9/9/2005 2:15:06PM  
 Date / Time:

Case #:	SWD2005-00323
Fee Type	Fee Amount
CSD 1 Fees	8,370.00
SRCSD Sewer Fees	36,465.00
Total: Check	\$44,835.00

Bank #: 11-35  
 Check #/Acct#: 68070  
 Received: In Person  
 Confirm No:

Amount Tendered: \$44,835.00

COUNTY SANITATION DISTRICT 1  
 SACRAMENTO REGIONAL COUNTY SANITATION DISTRICT

OK  
 4/13/05

**SEWER IMPACT FEE**  
 PERMIT AND CALCULATION

APPLICATION NO:		BLDG PERMIT NO. <u>SWD1005-00323</u>	
GENERAL INFORMATION		THIS PERMIT GOOD ONLY WHEN VALIDATED BY THE CASHIER	
		THIS PERMIT TO CONNECT EXPIRES ONE YEAR FROM DATE OF ISSUANCE	
FEE CALCULATION		BUILDING USE	
INSPECTION		RESIDENTIAL SF <input type="checkbox"/>	MF <input type="checkbox"/>
CSD-1	<u>18370</u>	COMMERCIAL USE	
SRCSD <u>56100</u>	<u>\$36,465</u>	<u>29425</u> * <u>Dine In / Take Out</u>	
CONSTRUCTION			
IN-LIEU			
<b>TOTAL FEE</b>	<u>744,135</u>		
APN: <u>275-1960-006</u>			
DESCRIPTION/ SUBDIVISION		LOT:	
PROPERTY ADDRESS <u>2921 ADVANTAGE WAY</u>			
OWNER <u>D.G SMITH ENTERPRISES</u>			
MAILING ADDRESS <u>5435 MADISON AVE</u>			
CITY-STATE-ZIP <u>Sac 95841</u>		PHONE <u>(916) 338-7770</u>	
ADDITIONAL FEES MAY BE DUE IF CHANGES IN USE INCREASE SEWER IMPACT.			
APPLICANT SIGNATURE <u>[Signature]</u>			
CONSOLIDATED UTILITY BILLING USE ONLY			
ACCT _____	INPUT _____	START _____	

RECEIPT