



"Building Comfort with National TAB!"

P - 800 / 291 / 7138

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Pre-Evaluation Report Prior to ReDesign Phase

**PROJECT
ADDRESS**

GERBES 124

1729 W BROADWAY

COLUMBIA, MO 65203

**ARCHITECT /
ENGINEER**

-

-

-

**HVAC
CONTRACTOR**

-

-

-

**NEBB TAB
FIRM**

NATIONAL TAB

9471 SUTTON PLACE

HAMILTON, OH 45011

This test completed on 2/19/2013

This report completed on 2/19/2013



PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO

SYSTEM: Summary & Additional Comments

SUMMARY

Building is negative at front doors. Ductwork for AHU-1 has several diffusers above drop ceiling that condion ceiling space. Missing MUA filters are on roof have been removed and damaged beyond repair. It would seem they were taken out to service motors and never replaced.

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO

SYSTEM: Pictures & Misc Information

SUMMARY



AHU-1



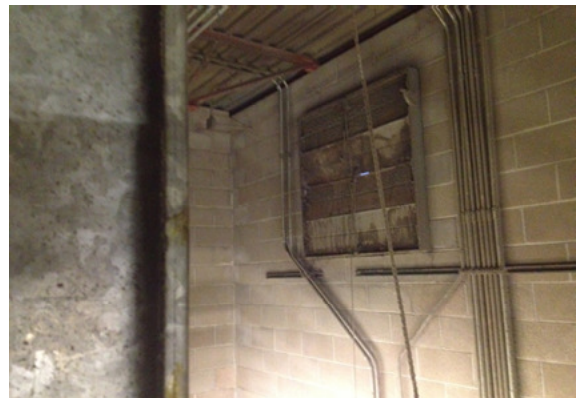
AHU-2



O/A FOR AHU-2



ALL MUA UNITS ARE IDENTICAL



O/A FOR AHU-1

PROJECT: GERBES _____
STORE #: 124 _____
LOCATION: 1729 W BROADWAY
COLUMBIA, MO _____

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Fax 513-860-0465

Defining Overall Scope/ Issues

Scope of work for renovation. NATIONAL TAB TEAM & Balancing TECH to ask each person below to identify these items before project is scheduled or when the tech arrives on site. While tech is on site, they should interview the Store Manager and Maintenance personell and gather & record data below.

Project Manager:

Engineer/ Architect: (NOT KNOWN THEN LEAVE BLANK)

Pre existing HVAC issues (ex: Temperature, noise and building pressure issues)

NONE

Lead Store Maintenance Technician:NONE

Overall Condition of space (note any drafts, building pressurization, compressor room sealed, hot & cold spots, visual inspection-Document with pictures.) Also stick your head above drop ceiling IF YOU CAN ACCESS and see if all ductwork is connected & not coming apart:

BUILDAT FRONT DOORSING PRESSURE IS 0.04" NEGATIVE

PROJECT: GERBES
STORE #: 124
LOCATION: 1729 W BROADWAY
COLUMBIA,MO

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Building Evaluation

Retail area

- Any noticeable drafts in space (especially at open cooler cases that would
 - cause spillage) NO
 - Are there any hot & cold spots in store NO
- Does the passive door seperating the retail from back storage appear in good
 - working condition YES
- What is the pressure like from retail store to back dock area NEUTRAL

Remaining area throughout the store

- verify if the building seem to be neutral in nature or if air is rushing in or out of
 - store **NEGATIVE**
 - Does the compressor room appear to be sealed YES
- Does the cart coral door appear to be in working condition to keep a barrier
 - from outside elements/temperature YES

Controls (Have KS/Kroger Team assist with the controls verification if possible)

- Type of Controls (Danfoss or CPC) CPC
- Units controlled currently by system (ie.. RTU 1, 2, 3, etc) YES
- Any fault or error codes (maintenance provide input) NO
- Other: _____ 0

Additional Notes & Comments about the Store & MEP's:

PROJECT: GERBES STORE #: 124
LOCATION: 1729 W BROADWAY COLUMBIA, MO

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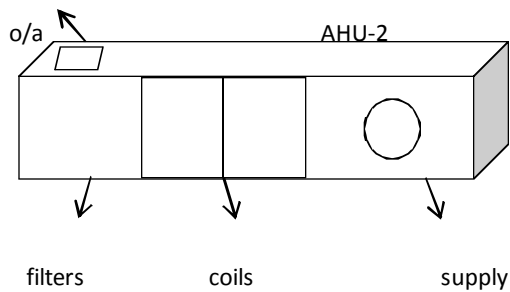
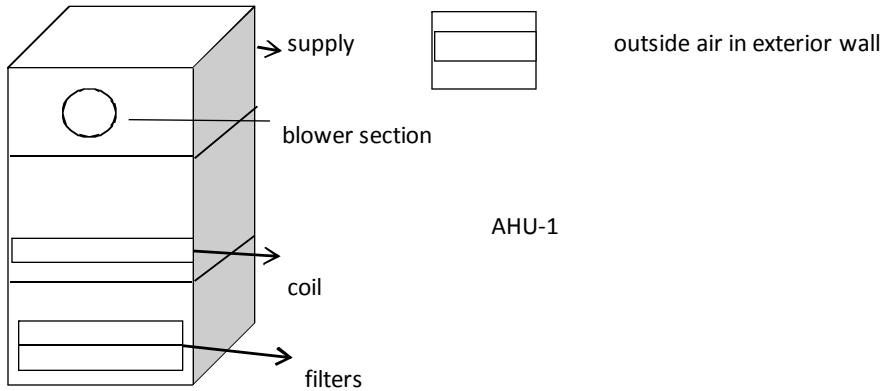
Equipment Evaluation UNIT:

RTU/ AHU Unit (Specific to Retail spaces ONLY)

1) Unit condition: (ex: physical damage, dirty coils, filters, belts, pulleys and wiring) yes / no

Describe Issues: Very difficult to get to blower section of AHU-1

2) Draw an elevation diagram of unit arrangement below showing main system components on diagram, main duct size coming off unit, where outside air is supplied



AHU-RTU EVALUATION TEST FORM FOR MAIN SALES FLOOR AREA ONLY

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: AHU-1 (MAIN SALES FLOOR)



UNIT DATA:	
UNIT MANF.	CARRIER
MODEL #	NA
SERIAL #	2583D 11044
DISCHARGE	UPFLOW
SHEAVE DIAM / BORE	NA NA
# BELTS / SIZE	1 3VX1180
# FILTERS / SIZE	42 20X25X2
UNIT TAG (BarCode on Unit Housing if found)	4017535

MOTOR DATA:	
MOTOR MANF.	GOULD
FRAME	286T
HP / RPM	30 1760
VOLTAGE / PHASE	200 3
F.L. AMPS / S.F.	79.4 1.15
SHEAVE DIAM / BORE	NA NA

	TEST DATA
TOTAL SUPPLY AIR	35346
TOTAL OUTSIDE AIR	CLOSED
FAN RPM	-
R.L. VOLTAGE	218,218,219
R.L. AMPERAGE	64.2,64.1,64.6
TYPE OF OA DAMPER	MANUAL BLADE
OPEN AREA-DUCT OF OUTSIDE AIR	32X32
DUCT SIZE OF MAIN SUPPLY DUCT	36.75X43
DUCT SIZE OF MAIN RETURN DUCT	136X72
DX FILTER CONDITION	CLEAN

TEST DATA	TEST DATA
E.S.P. SUCTION	0.31"
E.S.P. DISCHARGE	0.61"
TOTAL E.S.P.	0.92"
UNIT TOTAL S.P. (TSP)	NA
DX COIL SP	NA
REHEAT COIL SP	NA
OUTDOOR TEMP	39
DX COIL TEMP DURING COOLING MODE	NA
STORE TEMP	69

REMARKS:

TRAVERSE FOR S/A



SQUARE DUCT TRAVERSE FORM

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM AHU-1
LOCATION COMPRESOR ROOM	SERVICE SALES FLOOR
ALTITUDE - DENSITY -	FACTOR

DUCT	REQUIRED	ACTUAL
S.P.(act) _____ TEMP - _____	SCFM - _____	SCFM - _____
SIZE 62X42	FPM _____	FPM 1955
AREA (ft) 18.08	CFM _____	CFM 35346

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	1988	1866	2545	2494	2348	2171	1872	1885	1433			
	2	1971	1872	2563	2320	2366	2202	1898	1840	1512			
	3	1899	1854	2577	2484	2544	1844	1833	1812	1553			
	4	1906	1877	2433	2234	1744	1798	1840	1738	1497			
	5	2052	1891	2254	2047	1776	1745	1738	1729	1492			
	6	2475	2209	2208	2030	1754	1723	1743	1672	1343			
	7	2381	2211	2218	1931	1738	1721	1585	1599	1313			
2ND	8												
	9												
	10												
	11												
	12												
	13												
14													
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:

AHU-RTU EVALUATION TEST FORM FOR MAIN SALES FLOOR AREA ONLY

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: AHU-2 (MAIN SALES FLOOR)



UNIT DATA:	
UNIT MANF.	CARRIER
MODEL #	39ED21
SERIAL #	2083 T 09G96
DISCHARGE	SIDE
SHEAVE DIAM / BORE	16" 1 3/8"
# BELTS / SIZE	2 BX65
# FILTERS / SIZE	9 30X25X2
UNIT TAG (BarCode on Unit Housing if found)	NO TAG

MOTOR DATA:	
MOTOR MANF.	GOULD
FRAME	D215T
HP / RPM	10 1750
VOLTAGE / PHASE	200 3
F.L. AMPS / S.F.	27.6 1.15
SHEAVE DIAM / BORE	7" 1 1/4"

	TEST DATA
TOTAL SUPPLY AIR	9405
TOTAL OUTSIDE AIR	1174
FAN RPM	-
R.L. VOLTAGE	217,217,218
R.L. AMPERAGE	18.4,18.3,18.3
TYPE OF OA DAMPER	MOTORIZED BLADE
OPEN AREA-DUCT OF OUTSIDE AIR	83X24
DUCT SIZE OF MAIN SUPPLY DUCT	24 3/4X22 3/4
DUCT SIZE OF MAIN RETURN DUCT	64X25
DX FILTER CONDITION	CLEAN

TEST DATA	TEST DATA
E.S.P. SUCTION	0.39"
E.S.P. DISCHARGE	0.32"
TOTAL E.S.P.	0.71"
UNIT TOTAL S.P. (TSP)	0.16"
DX COIL SP	NA
REHEAT COIL SP	NA
OUTDOOR TEMP	39
DX COIL TEMP DURING COOLING MODE	NA
STORE TEMP	69

REMARKS:

TRAVERSE FOR S/A



SQUARE DUCT TRAVERSE FORM

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM AHU-2
LOCATION ABOVE SEAFOOD COOLER	SERVICE SALES FLOOR
ALTITUDE -	DENSITY -
FACTOR	

DUCT	REQUIRED	ACTUAL
S.P.(act) _____ TEMP - _____	SCFM - _____	SCFM - _____
SIZE 36X22	FPM - _____	FPM 1710
AREA (ft) 5.5	CFM - _____	CFM 9405

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	868	1213	1833	2121	2390	2255	1750	1222	853			
	2	1053	868	1646	2196	2402	2214	1541	1025	831			
	3	814	1017	1664	2432	2531	2182	1235	1516	1082			
	4	935	1367	2011	2612	2609	2160	1902	1601	1498			
	5	1475	1852	2230	2532	1909	1739	1639	1544	1591			
	6	1825	2201	2304	2432	1520	1213	1550	1577	1797			
	7	1124	2327	2346	2048	1396	1694	1330	1421	1654			
2ND	8												
	9												
	10							FINAL					
	11												
	12												
	13												
14													
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:

AHU-RTU EVALUATION TEST FORM FOR ADJACENT TO RETAIL SPACE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: HP-1 **AREA SERVED:** BAKERY



UNIT & MOTOR DATA:	
UNIT MANF.	TRANE
MODEL #	WCD120B300DR
SERIAL #	L40102846D
DISCHARGE	DOWNFLOW
MOTOR HP	2
MOTOR RATED VOLTS	208
MOTOR RATED AMPS	7.5
UNIT TAG (BarCode on Unit Housing if found)	4017550

UNIT CONDITION:	
PHYSICAL DAMAGE	NONE
PULLEY/BELT WEAR	NONE
WIRING	GOOD
FILTERS	GOOD
OUTSIDE AIR DAMPER TYPE	MOTORIZED BLADE
SIZE OF OUTSIDE AIR DAMPER	32X12
DX FILTER CONDITION	GOOD

TEST DATA	
TOTAL OUTSIDE AIR	192
R.L. VOLTAGE	207,207,208
R.L. AMPERAGE	3.8,3.8,3.9



REMARKS:

AHU-RTU EVALUATION TEST FORM FOR ADJACENT TO RETAIL SPACE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: HP-2 **AREA SERVED:** DELI



UNIT & MOTOR DATA:	
UNIT MANF.	TRANE
MODEL #	WCD120B300DB
SERIAL #	L40102161D
DISCHARGE	DOWNFLOW
MOTOR HP	2
MOTOR RATED VOLTS	208
MOTOR RATED AMPS	7.5
UNIT TAG (BarCode on Unit Housing if found)	4017547

UNIT CONDITION:	
PHYSICAL DAMAGE	NONE
PULLEY/BELT WEAR	NONE
WIRING	GOOD
FILTERS	GOOD
OUTSIDE AIR DAMPER TYPE	MOTORIZED BLADE
SIZE OF OUTSIDE AIR DAMPER	32X12
DX FILTER CONDITION	GOOD

TEST DATA	
TOTAL OUTSIDE AIR	413
R.L. VOLTAGE	208,208,209
R.L. AMPERAGE	5.6,5.7,5.7



REMARKS:

AHU-RTU EVALUATION TEST FORM FOR ADJACENT TO RETAIL SPACE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: HP-3 **AREA SERVED:** DELI



UNIT & MOTOR DATA:	
UNIT MANF.	TRANE
MODEL #	WCD180B300DB
SERIAL #	L42100926D
DISCHARGE	DOWNFLOW
MOTOR HP	3
MOTOR RATED VOLTS	208
MOTOR RATED AMPS	10.6
UNIT TAG (BarCode on Unit Housing if found)	NO TAG

UNIT CONDITION:	
PHYSICAL DAMAGE	NONE
PULLEY/BELT WEAR	NONE
WIRING	GOOD
FILTERS	GOOD
OUTSIDE AIR DAMPER TYPE	MOTORIZED BLADE
SIZE OF OUTSIDE AIR DAMPER	48X15
DX FILTER CONDITION	GOOD

TEST DATA	
TOTAL OUTSIDE AIR	547
R.L. VOLTAGE	209,209,208
R.L. AMPERAGE	7.1,7.1,7.2

DESCRIBE ANY OTHER DEFFICIENT CONDITIONS BELOW & ATTACH PICTURES

REMARKS:

AHU-RTU EVALUATION TEST FORM FOR ADJACENT TO RETAIL SPACE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: HP-4 **AREA SERVED:** SALES FLOOR



UNIT & MOTOR DATA:	
UNIT MANF.	TRANE
MODEL #	WCD240B300DC
SERIAL #	L421009320
DISCHARGE	DOWNFLOW
MOTOR HP	5
MOTOR RATED VOLTS	208
MOTOR RATED AMPS	16.7
UNIT TAG (BarCode on Unit Housing if found)	4017548

UNIT CONDITION:	
PHYSICAL DAMAGE	NONE
PULLEY/BELT WEAR	NONE
WIRING	NONE
FILTERS	GOOD
OUTSIDE AIR DAMPER TYPE	MOTORIZED BLADE
SIZE OF OUTSIDE AIR DAMPER	60X17
DX FILTER CONDITION	GOOD

TEST DATA	
TOTAL OUTSIDE AIR	912
R.L. VOLTAGE	207,207,208
R.L. AMPERAGE	9.3,9.1,9.2



REMARKS:

AHU-RTU EVALUATION TEST FORM FOR ADJACENT TO RETAIL SPACE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
SYSTEM/UNIT: HP-5 **AREA SERVED:**PHARMACY



UNIT & MOTOR DATA:	
UNIT MANF.	CARRIER
MODEL #	50TFF004-A-511
SERIAL #	1907G30185
DISCHARGE	DOWNFLOW
MOTOR HP	NL
MOTOR RATED VOLTS	208/230
MOTOR RATED AMPS	1.4
UNIT TAG (BarCode on Unit Housing if found)	4017559

UNIT CONDITION:	
PHYSICAL DAMAGE	NONE
PULLEY/BELT WEAR	NONE
WIRING	GOOD
FILTERS	(2) 16X25X2
OUTSIDE AIR DAMPER TYPE	MANUAL BLADE
SIZE OF OUTSIDE AIR DAMPER	24X7
DX FILTER CONDITION	DIRTY

TEST DATA	
TOTAL OUTSIDE AIR	543
R.L. VOLTAGE	207,207,209
R.L. AMPERAGE	1.2,1.3,1.3

DESCRIBE ANY OTHER DEFFICIENT CONDITIONS BELOW & ATTACH PICTURES

REMARKS:

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	DELI HOOD
FAN TAG:	EF-1A
MFG	COOK
MODEL	195V7B
HP	1
NAMEPLATE VOLT	208-230/460
NAMEPLATE AMP	3.7-3.4/1.7
BELT SIZE & CONDITION	AX24
EXHAUST (ACTUAL AIRFLOW MEASURED)	3105
ALL 4 EXHAUST FANS IN DELI ARE IDENTICAL. ONLY ONE HAD TAG AVAILABLE. JOB # IS 299S450234000007051196ON EF-1A (SEE PRINT MARK-UP).	

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ YES

Is the electrical Whip frayed? _____ NO

Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ YES

OTHER _____



FAN SERVES:	DELI HOOD
FAN TAG:	EF-1B
MFG	COOK
MODEL	NL
HP	1
NAMEPLATE VOLT	208-230/460
NAMEPLATE AMP	3.7-3.4/1.7
BELT SIZE & CONDITION	AX24
EXHAUST (ACTUAL AIRFLOW MEASURED)	3357
FAN TAG MISSING INFO TAKEN FROM MOTOR	

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ NA

Is the electrical Whip frayed? _____ NO

Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ YES

OTHER _____

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	DELI HOOD
FAN TAG:	EF-1C
MFG	COOK
MODEL	NA
HP	1
NAMEPLATE VOLT	208-230/460
NAMEPLATE AMP	3.7-3.4/1.7
BELT SIZE & CONDITION	AX24
EXHAUST (ACTUAL AIRFLOW MEASURED)	3294
FAN TAG MISSING INFO TAKEN FROM MOTOR	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ YES

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? YES

OTHER _____



FAN SERVES:	DELI HOOD
FAN TAG:	EF-1D
MFG	COOK
MODEL	NA
HP	1
NAMEPLATE VOLT	208-230/460
NAMEPLATE AMP	3.7-3.4/1.7
BELT SIZE & CONDITION	AX24
EXHAUST (ACTUAL AIRFLOW MEASURED)	3278
FAN TAG MISSING INFO TAKEN FROM MOTOR.	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ YES

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? YES

OTHER _____

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	DISHWASHER
FAN TAG:	EF-2 KR#4017545
MFG	COOK
MODEL	NL
HP	0.25
NAMEPLATE VOLT	115
NAMEPLATE AMP	5.3
BELT SIZE & CONDITION	4L210 GOOD
EXHAUST (ACTUAL AIRFLOW MEASURED)	NA
ELECTRICAL HAZARD WILL BE REPLACED. DID NOT TURN ON	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ YES

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? YES

OTHER
 DID NOT TURN ON ELECTRICAL HAZARD WILL BE REPLACED. DID NOT TURN ON



FAN SERVES:	DELI ATTIC
FAN TAG:	EF-3 4017549
MFG	COOK
MODEL	NL
HP	0.17
NAMEPLATE VOLT	115
NAMEPLATE AMP	1.7
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NA
COULD NOT TRAVERSE NOT ACCESSIBLE	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ NA

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? NA

OTHER

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	BAKERY
FAN TAG:	EF-1E KR#4017546
MFG	COOK
MODEL	NA
HP	1
NAMEPLATE VOLT	208-230/460
NAMEPLATE AMP	3.7-3.4/1.7
BELT SIZE & CONDITION	AX24
EXHAUST (ACTUAL AIRFLOW MEASURED)	3483

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ YES

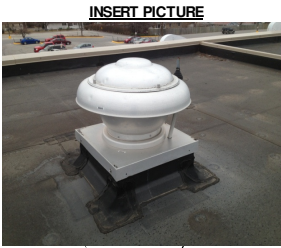
Is the electrical Whip frayed? _____ NO

Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ YES

OTHER _____



FAN SERVES:	MEZZ RESTROOMS
FAN TAG:	EF-4 4017555
MFG	COOK
MODEL	NL
HP	0.13
NAMEPLATE VOLT	115
NAMEPLATE AMP	3.8
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	372
145 MENS, 227 WOMENS WITH FLOWHOOD	

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ NA

Is the electrical Whip frayed? _____ NO

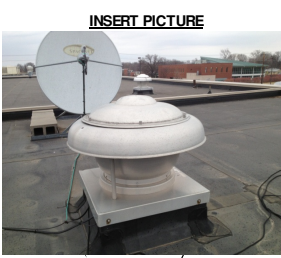
Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ NA

OTHER _____

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	MEZZ BREAK ROOM
FAN TAG:	EF-5 KR#4017556
MFG	COOK
MODEL	NL
HP	0.17
NAMEPLATE VOLT	115
NAMEPLATE AMP	4
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NO VOLTAGE
NO VOLTAGE	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ NA

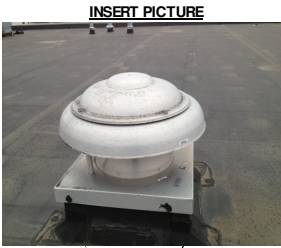
Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? NA

OTHER NO VOLTAGE



FAN SERVES:	ATTIC SALES FLOOR
FAN TAG:	EF-6 4017553
MFG	COOK
MODEL	NL
HP	0.25
NAMEPLATE VOLT	115
NAMEPLATE AMP	4.6
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NO VOLTAGE
NO VOLTAGE	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ NA

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? NA

OTHER NO VOLTAGE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	ATTIC SALES FLOOR
FAN TAG:	EF-7 KR#4017554
MFG	COOK
MODEL	NL
HP	0.25
NAMEPLATE VOLT	115
NAMEPLATE AMP	4.6
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NA
NO VOLTAGE	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ NA

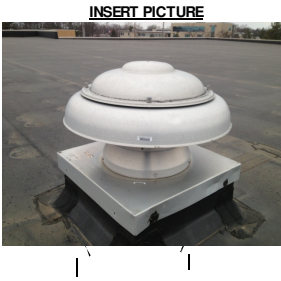
Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? NA

OTHER NO VOLTAGE



FAN SERVES:	ATTIC SALES FLOOR
FAN TAG:	EF-8 4017557
MFG	COOK
MODEL	NL
HP	0.25
NAMEPLATE VOLT	115
NAMEPLATE AMP	4.6
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NA
NO VOLTAGE	

COMMENTS:

Speed controller function (if applicable) NA

If fan for grease hood- does it have hinge kit & grease cup/ NA

Is the electrical Whip frayed? NO

Does The whip interfere with hinging? NO

Any excessive noise? NO

Fan belt in good condition? NA

OTHER NO VOLTAGE

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	ATTIC SALES FLOOR
FAN TAG:	EF-9 KR#4017558
MFG	COOK
MODEL	NL
HP	0.25
NAMEPLATE VOLT	115
NAMEPLATE AMP	4.6
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	NO VOLTAGE
NO VOLTAGE	

COMMENTS:

Speed controller function (if applicable) _____
 NA

If fan for grease hood- does it have hinge kit & grease cup/ _____
 NA

Is the electrical Whip frayed? _____
 NO

Does The whip interfere with hinging? _____
 NO

Any excessive noise? _____
 NO

Fan belt in good condition? _____
 NA

OTHER _____
 NO VOLTAGE



FAN SERVES:	SEAFOOD EXHAUST
FAN TAG:	EF-10 4017561
MFG	COOK
MODEL	NL
HP	1.00
NAMEPLATE VOLT	115
NAMEPLATE AMP	2
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED)	402
MEASURED WITH FLOW HOOD 113, 124, 165	

COMMENTS:

Speed controller function (if applicable) _____
 NA

If fan for grease hood- does it have hinge kit & grease cup/ _____
 NA

Is the electrical Whip frayed? _____
 NO

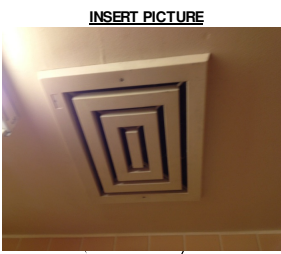
Does The whip interfere with hinging? _____
 NO

Any excessive noise? _____
 NO

Fan belt in good condition? _____
 NA

OTHER _____

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
 TESTING: CONDITION OF EXISTING EXHAUST FANS



FAN SERVES:	WOMENS PUBLIC RR
FAN TAG:	NO TAG
MFG	JENFAN
MODEL	400J
HP	NL
NAMEPLATE VOLT	120
NAMEPLATE AMP	2.3
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED MEASURED WITH FLOW HOOD)	95 CFM

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ NA

Is the electrical Whip frayed? _____ NO

Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ NA

OTHER _____



FAN SERVES:	MENS PUBLIC RR
FAN TAG:	NO TAG
MFG	JENFAN
MODEL	400J
HP	NL
NAMEPLATE VOLT	120
NAMEPLATE AMP	2.3
BELT SIZE & CONDITION	NA
EXHAUST (ACTUAL AIRFLOW MEASURED MEASURED WITH FLOW HOOD)	68 CFM

COMMENTS:

Speed controller function (if applicable) _____ NA

If fan for grease hood- does it have hinge kit & grease cup/ _____ NA

Is the electrical Whip frayed? _____ NO


Does The whip interfere with hinging? _____ NO

Any excessive noise? _____ NO

Fan belt in good condition? _____ NA

OTHER _____

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
TESTING: CONDITION OF EXISTING MAKE UP AIR FANS

 <p>HEATER (IF AVAILABLE)</p>	MUA TAG (UNIT #):	SF 1A #4075389	MFG	NL
			MODEL	400L1014N
			MOTOR HP	1
			NAMEPLATE AMPS	3.8
			NAMEPLATE VOLT	208
			# BELTS / SIZE / CONDITION	(1) A67

(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test
 does it fire up? NO flame quality: NA

MUA Unit Heated OR Non-Heated? HEATED

Size & # of filters in Unit? 36X32(2) 1 MISSING


Are the filters clean? YES

Is the electrical Whip frayed? NO

Any excessive noise? NO

Total airflow measured (actual): 2535

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED): DELI RIGHT SIDE HOOD TRAVERSE

 <p>HEATER (IF AVAILABLE)</p>	MUA TAG (UNIT #):	SF-1B #4075399	MFG	NL
			MODEL	400L1014N
			MOTOR HP	1
			NAMEPLATE AMPS	3.8
			NAMEPLATE VOLT	208
			# BELTS / SIZE / CONDITION	(1) A67

(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test
 does it fire up? NO flame quality: NA

MUA Unit Heated OR Non-Heated? HEATED

Size & # of filters in Unit? 36X32(2) 1 MISSING

Are the filters clean? YES

Is the electrical Whip frayed? NO

Any excessive noise? NO

Total airflow measured (actual): 984

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED): DELI RIGHT CENTER HOOD TRAVERSE



SQUARE DUCT TRAVERSE FORM

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM SF 1A
LOCATION ROOF	SERVICE DELI-RIGHT SIDE HOOD
ALTITUDE -	DENSITY -
FACTOR	

DUCT	REQUIRED	ACTUAL
S.P.(act) _____	TEMP - _____	SCFM - _____
SIZE 30X14	FPM _____	FPM 868
AREA (ft) 2.92	CFM _____	CFM 2535

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	733	1129	672	1023	657							
	2	959	707	858	1100	476							
	3	1098	617	901	624	955	INITIAL						
	4	1095	867	1069	561	932							
	5	726	1007	1073	887	1023							
	6	813	1099	566	995	599							
	7	1009	1063	925	1054	524							
2ND	8												
	9						FINAL						
	10												
	11												
	12												
	13												
	14												
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:



SQUARE DUCT TRAVERSE FORM

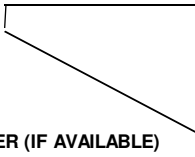
PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM SF-1B
LOCATION ROOF	SERVICE DELI-RIGHT CENTER HOOD
ALTITUDE -	DENSITY -
	FACTOR

DUCT	REQUIRED	ACTUAL
S.P.(act) _____	TEMP - _____	SCFM - _____
SIZE 30X14	FPM _____	FPM 337
AREA (ft) 2.92	CFM _____	CFM 984

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	225	364	379	359	342							
	2	235	379	305	399	360							
	3	300	382	335	379	328	INITIAL						
	4	371	316	362	289	284							
	5	362	344	382	272	300							
	6	327	369	320	328	329							
	7	354	392	351	335	335							
2ND	8												
	9						FINAL						
	10												
	11												
	12												
	13												
	14												
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
TESTING: CONDITION OF EXISTING MAKE UP AIR FANS

 <p>HEATER (IF AVAILABLE)</p> <p>(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test</p> <p>does it fire up? <input type="text" value="N"/></p> <p>flame quality: <input type="text" value="NA"/></p>	MUA TAG (UNIT #):	SF 1C #4075402	MFG	NL
			MODEL	400L1014N
			MOTOR HP	1
			NAMEPLATE AMPS	3.8
			NAMEPLATE VOLT	208
			# BELTS / SIZE / CONDITION	(1) A67

MUA Unit Heated OR Non-Heated? HEATED

Size & # of filters in Unit? 36X32(2) 1 MISSING

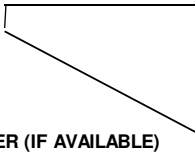
Are the filters clean? YES

Is the electrical Whip frayed? NO

Any excessive noise? NO

Total airflow measured (actual): 1513

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED): DELI LEFT CENTER HOOD TRAVERSE

 <p>HEATER (IF AVAILABLE)</p> <p>(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test</p> <p>does it fire up? <input type="text" value="NO"/></p> <p>flame quality: <input type="text" value="NONE"/></p>	MUA TAG (UNIT #):	SF1D #NO TAG	MFG	NL
			MODEL	400L1014N
			MOTOR HP	1
			NAMEPLATE AMPS	3.8
			NAMEPLATE VOLT	208
			# BELTS / SIZE / CONDITION	(1) A67

MUA Unit Heated OR Non-Heated? HEATED

Size & # of filters in Unit? 36X32(2) 1 MISSING

Are the filters clean? YES

Is the electrical Whip frayed? NO

Any excessive noise? NO

Total airflow measured (actual): 0

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED): FAN WOULD NOT COME ON BAD MOTOR



SQUARE DUCT TRAVERSE FORM


PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM SF-1C
LOCATION ROOF	SERVICE DELI-LEFT CENTER HOOD
ALTITUDE -	DENSITY -
FACTOR	

DUCT	REQUIRED	ACTUAL
S.P.(act) _____	TEMP - _____	SCFM - _____
SIZE 30X14	FPM - _____	FPM 518
AREA (ft) 2.92	CFM - _____	CFM 1513

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	375	573	584	540	540							
	2	412	616	469	562	528							
	3	504	594	521	570	383	INITIAL						
	4	555	505	553	543	364							
	5	585	543	570	491	459							
	6	482	554	561	503	486							
	7	538	585	508	512	483							
2ND	8												
	9						FINAL						
	10												
	11												
	12												
	13												
	14												
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:

PROJECT: GERBES #124 1729 W BROADWAY COLUMBIA,MO
TESTING: CONDITION OF EXISTING MAKE UP AIR FANS

 <p>HEATER (IF AVAILABLE)</p> <p>(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test</p> <p>does it fire up? <input type="text" value="NO"/> flame quality: <input type="text" value="NA"/></p>	MUA TAG (UNIT #):	SF 1E #4075400	MFG	NL
			MODEL	400L1014N
			MOTOR HP	1
			NAMEPLATE AMPS	3.8
			NAMEPLATE VOLT	208
			# BELTS / SIZE / CONDITION	(1) A67

MUA Unit Heated OR Non-Heated? HEATED

Size & # of filters in Unit? 36X32(3)

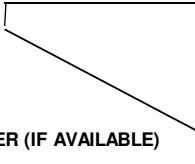
Are the filters clean? YES

Is the electrical Whip frayed? NO

Any excessive noise? NO

Total airflow measured (actual): 2619

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED):BAKERY TRAVERSE

 <p>HEATER (IF AVAILABLE)</p> <p>(Turn O.A. Stat to 90 deg's) OR turn heater switch on at hood or control panel - Reset when done with visual test</p> <p>does it fire up? <input type="text" value="(y/n)"/> flame quality: <input type="text" value="excessive / good / low"/></p>	MUA TAG (UNIT #):		MFG	
			MODEL	
			MOTOR HP	
			NAMEPLATE AMPS	
			NAMEPLATE VOLT	
			# BELTS / SIZE / CONDITION	

MUA Unit Heated OR Non-Heated? _____

Size & # of filters in Unit? _____

Are the filters clean? _____

Is the electrical Whip frayed? _____

Any excessive noise? _____

Total airflow measured (actual): _____

ADDITIONAL NOTES/COMMENTS (STATE ALSO HOW YOU MEASURED):



SQUARE DUCT TRAVERSE FORM

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO	SYSTEM SF-1E
LOCATION ROOF	SERVICE BAKERY
ALTITUDE -	DENSITY -
	FACTOR

DUCT	REQUIRED	ACTUAL
S.P.(act) _____	TEMP - _____	SCFM - _____
SIZE 30X14	FPM - _____	FPM 897
AREA (ft) 2.92	CFM - _____	CFM 2619

DISTANCE FROM BOTTOM	POSITION	1	2	3	4	5	6	7	8	9	10	11	12
1ST	1	1039	989	872	801	725							
	2	939	907	798	730	773							
	3	1020	910	870	741	976	INITIAL						
	4	1007	963	863	687	1034							
	5	1076	821	837	851	1065							
	6	1110	838	808	872	986							
	7	1004	840	827	924	884							
2ND	8												
	9						FINAL						
	10												
	11												
	12												
	13												
	14												
DISTANCE FROM DUCT EDGE													
VELOCITY													
SUB - TOTALS													

REMARKS:

PROJECT:

GERBES #124 1729 W BROADWAY COLUMBIA,MO

SYSTEM:

CONDITIONS OF EXISTING HOOD SYSTEMS

HOOD # 1A	FIELD NOTES
SIZE OF HOOD (L x W)	120X51
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	LEFT SIDE DELI NO EQUIPMENT
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	W/ MUA
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	NO
ANY MISSING FILTERS (QTY/SIZE):	NO
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	NO

MFG AEROLATOR

MODEL ACLW

INSERT PICTURE / NOTES:



HOOD # 2A	FIELD NOTES
SIZE OF HOOD (L x W)	120X51
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	LEFT CENTER DELI FRYERS
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	W/ MUA
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	FLOWING
ANY MISSING FILTERS (QTY/SIZE):	NO
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	YES

MFG AEROLATOR

MODEL ACLW

INSERT PICTURE / NOTES:



HOOD # 3A	FIELD NOTES
SIZE OF HOOD (L x W)	120X51
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	RIGHT CENTER DELI OVENS
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	W/ MUA
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	FLOWING
ANY MISSING FILTERS (QTY/SIZE):	NO
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	YES

MFG AEROLATOR

MODEL ACLW

INSERT PICTURE / NOTES:



PROJECT:

GERBES #124 1729 W BROADWAY COLUMBIA,MO

SYSTEM:

CONDITIONS OF EXISTING HOOD SYSTEMS

HOOD # 4	FIELD NOTES
SIZE OF HOOD (L x W)	120X51
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	RIGHT SIDE DELI OVENS
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	W/ MUA
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	NO
ANY MISSING FILTERS (QTY/SIZE):	YES (1) 20X 25
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	YES

MFG AEROLATOR

MODEL ACLW

INSERT PICTURE / NOTES:



HOOD # 5	FIELD NOTES
SIZE OF HOOD (L x W)	60X48
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	DISHWASHER
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	EXHAUST ONLY
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	NA
ANY MISSING FILTERS (QTY/SIZE):	NA
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	NA

MFG AEOLATOR

MODEL ADB

INSERT PICTURE / NOTES:

WON'T RUN ELECTRIC HAZARD



HOOD # 6	FIELD NOTES
SIZE OF HOOD (L x W)	120X51
LOCATION OF HOOD (IE- FRONT CHARBROILER DISPLAY HD)	BAKERY
IS HOOD EXHAUST ONLY OR EXHAUST WITH MU-AIR?	W/ MUA
IF HOOD HAS MUA AIR - IS AIR COMING OUT OF PLENUM OR IS IT CLOGGED WITH DIRT?	FLOWING
ANY MISSING FILTERS (QTY/SIZE):	NO
ANY EVIDENCE OF GREASE ACCUMILATION IN OR AROUND HOOD?	NO

MFG BAKERY

MODEL ACLW

INSERT PICTURE / NOTES:



PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO
 HOOD TAG DELI LEFT SIDE #4017539

GENERAL DATA / HOOD SUMMARY

HOOD DATA							
MODEL	ACLW	EXHAUST		SUPPLY		NET	
LENGTH	120	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
WIDTH	51	-	3278	-	-	-	3278

comments:

EXHAUST READINGS

U.L. CLASSIFIED GREASE BAFFLE FILTERS					
FILTER SIZE	16x16	16x20	20x25	12x12	12x16
SQR. FT. AREA	1.615	2.08	3.42	0.83	1.16
# OF FILTERS		1	4		
AREA		2.08	13.68		

FIELD NOTES

MJA WONT RUN BAD MOTOR

READINGS	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12
VELOCITY R1	180	234	234	217	172	/	/	/	/	/	/	/
VELOCITY R2						/	/	/	/	/	/	/
VELOCITY R3						/	/	/	/	/	/	/
VELOCITY FINAL	180	234	234	217	172	/	/	/	/	/	/	/
AVERAGE VELOCITY	208											
EXHAUST CFM	3278											

LEAVE CELLS ABOVE BLANK IF NO READINGS ARE TAKEN (DO NOT INPUT "0")

PSP Supply Readings

section 1												
PSP Length =	120	INCHES		PSP AREA				6.67	TOTAL CFM			
PSP Width =	8	INCHES		AVE FPM								
Number of Blanks =	1											
READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												
section 2 (USE ONLY IF TWO SECTIONS OF PSP EXIST FOR ONE SECTION OF HOOD)												
PSP Length =		INCHES		PSP AREA					TOTAL CFM			
PSP Width =		INCHES		AVE FPM								
Number of Blanks =												
READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												

FIELD NOTES

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO
 HOOD TAG DELI LEFT CENTER #4017540

GENERAL DATA / HOOD SUMMARY

HOOD DATA							
MODEL	ACLW	EXHAUST		SUPPLY		NET	
LENGTH	120	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
WIDTH	51	-	3294	-	1513	-	1781

comments:

EXHAUST READINGS

U.L. CLASSIFIED GREASE BAFFLE FILTERS

FILTER SIZE	16x16	16x20	20x25	12x12	12x16
SQR. FT. AREA	1.615	2.08	3.42	0.83	1.16
# OF FILTERS		1	4		
AREA		2.08	13.68		

FIELD NOTES

READINGS	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12
VELOCITY R1	209	192	236	204	206							
VELOCITY R2												
VELOCITY R3												
VELOCITY FINAL	209	192	236	204	206							
AVERAGE VELOCITY	209											
EXHAUST CFM	3294											

LEAVE CELLS ABOVE BLANK IF NO READINGS ARE TAKEN (DO NOT INPUT "0")

PSP Supply Readings

section 1

SEE REVERSE FOR PSP READINGS

PSP Length = 120 INCHES	PSP AREA 6.67	TOTAL CFM
PSP Width = 8 INCHES	AVE FPM	
Number of Blanks = 1		

READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												

section 2 (USE ONLY IF TWO SECTIONS OF PSP EXIST FOR ONE SECTION OF HOOD)

PSP Length = INCHES	PSP AREA	TOTAL CFM
PSP Width = INCHES	AVE FPM	
Number of Blanks =		

READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												

FIELD NOTES

PROJECT GERBES #124 1729 W BROADWAY COLUMBIA,MO
 HOOD TAG DELI RIGHT CENTER 4017541

GENERAL DATA / HOOD SUMMARY

HOOD DATA							
MODEL	ACLW	EXHAUST		SUPPLY		NET	
LENGTH	120	DESIGN	ACTUAL	DESIGN	ACTUAL	DESIGN	ACTUAL
WIDTH	51	-	3105	-	984	-	2121

comments:

EXHAUST READINGS

U.L. CLASSIFIED GREASE BAFFLE FILTERS

FILTER SIZE	16x16	16x20	20x25	12x12	12x16
SQR. FT. AREA	1.615	2.08	3.42	0.83	1.16
# OF FILTERS		2.08	13.68		
AREA	15.76				

FIELD NOTES

TOTAL AREA													
READINGS	R1	R2	R3	R4	R5	R6	R7	R8	R9	R10	R11	R12	
VELOCITY R1	175	194	224	199	191								
VELOCITY R2													
VELOCITY R3													
VELOCITY FINAL	175	194	224	199	191								
AVERAGE VELOCITY	197	LEAVE CELLS ABOVE BLANK IF NO READINGS ARE TAKEN (DO NOT INPUT "0")											
EXHAUST CFM	3105												

PSP Supply Readings

section 1

SEE TRAVERSE FOR PSP READINGS

PSP Length = 120 INCHES	PSP AREA 6.67	TOTAL CFM
PSP Width = 8 INCHES	AVE FPM	
Number of Blanks = 1		

READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												

section 2 (USE ONLY IF TWO SECTIONS OF PSP EXIST FOR ONE SECTION OF HOOD)

PSP Length = INCHES	PSP AREA	TOTAL CFM
PSP Width = INCHES	AVE FPM	
Number of Blanks =		

READINGS	1	2	3	4	5	6	7	8	9	10	11	12
VELOCITY R1												
VELOCITY R2												
VELOCITY FINAL												

FIELD NOTES

