

PRE-INCIDENT SURVEY 2/22/12Building Name: Alligood Restaurant Supply Survey #: 52Street Address: 1935 W 5th St.

City, State, Zip: _____

Primary Use: Appliance Sales. Construction Type: Wood Frame

Possible Entry: _____

Possible Occupancy: A.M. 8 to 1 P.M. _____

Known Handicapped Personnel: _____

NOTIFY IN CASE OF EMERGENCYManfred Alligood
Property.Name: See ABHW Concrete. Name: _____

Phone: _____ Phone: _____

BUILDING CONSTRUCTIONRoof Type: Shingle Floor Construction: SlabRoof Construction: Wood StickBasement Construction Type: ✓ Height of Basement: ✓Number of Stories: 1 Height of Each Story: _____Length: 78 Width: 46 Height: 14

Attic Area: _____ Size: L _____ X W _____ X H _____

UTILITY TYPESGas: Piedmont Type: Natural.Gas Shut Off Valve Location: East MiddleElectric: Washington Utilities Phase: 1

Panel Location: _____

Alarm Location: _____

EXPOSURES

North: _____ FT. West: _____ FT. South: _____ FT. East: _____

Type: _____ Type: _____ Type: _____ Type: _____

SUPPRESSION CRITERIA

Needed Fire Flow: _____ Total Water Supply: _____

Fuel Load: _____ Rate of Flow: _____

HYDRANT LOCATIONS

(1) _____ Flow: _____ Unit: _____

(2) _____ Flow: _____ Unit: _____

(3) _____ Flow: _____ Unit: _____

(4) _____ Flow: _____ Unit: _____

OTHER WATER RESOURCES

(1) _____

(2) _____

(3) _____

SPECIAL RESOURCES

(1) _____

(2) _____

(3) _____

MUTUAL AID

(1) _____ Assignment: _____

(2) _____ Assignment: _____

(3) _____ Assignment: _____

STAGING AREA

Primary: _____

Secondary: _____

MISCELLANEOUS INFORMATION

Sprinkler Connection: _____

Standpipe Connection: _____

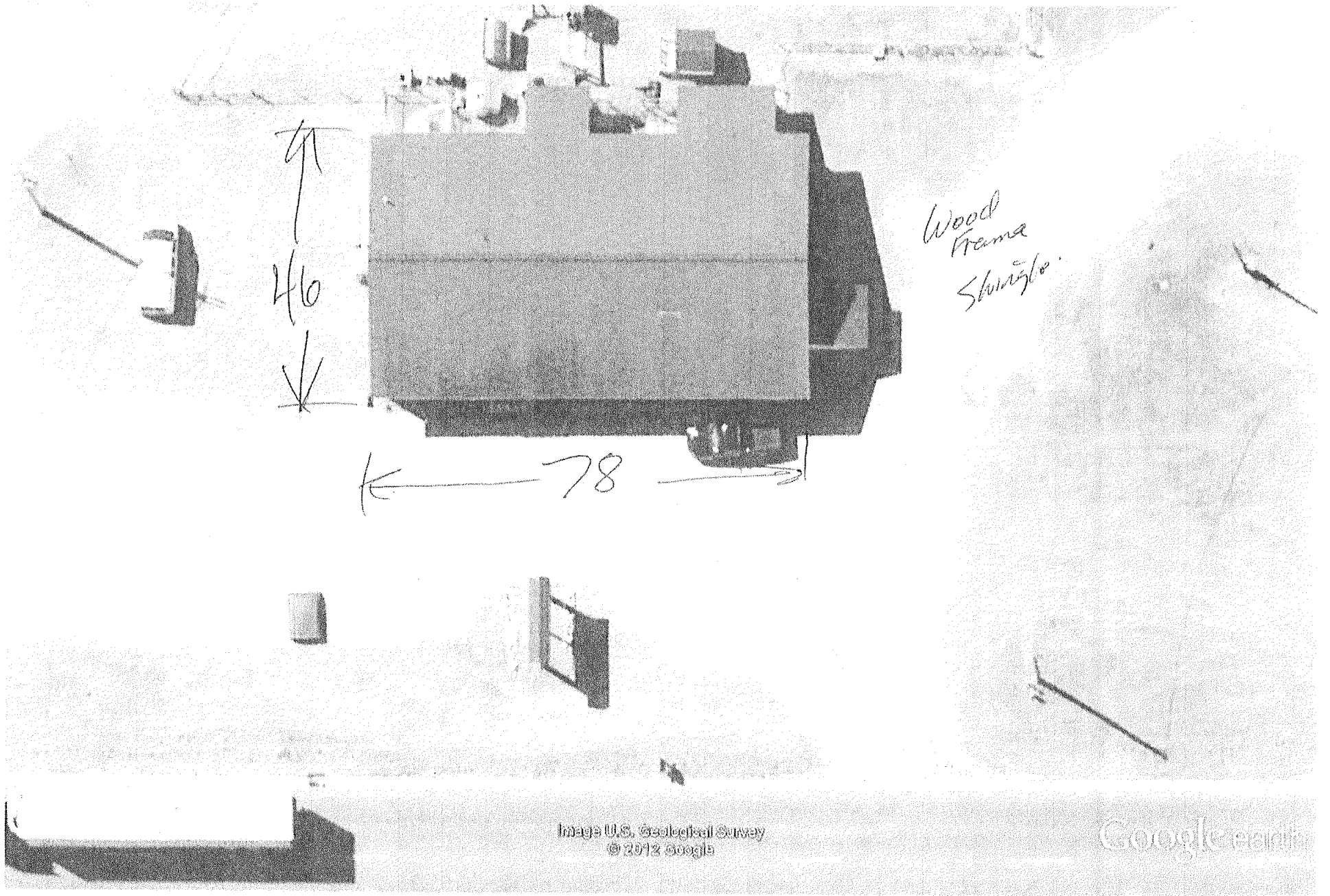


Image U.S. Geological Survey
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Google earth

Google earth

feet
meters

100

40

Alligood Restraunt Supply
1935 W. 5th St.

Natural

Structure Name Alligood Restraunt Supply.
 Structure Address 1935 W 5th St.

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
78	46	3588	59.90	1078.20	1.5	1617.30	0.85	#####

Column F
Fire Resistive 0.6
Non-combustible 0.8
Ordinary 1
Wood Frame 1.5

Column H
.75 If Mostly non-combustible contents
.85 If Limited combustibles (apartments, churches, schools, hospitals)
1.0 If Mostly combustible (restraunts, sheds, garages)
1.15 If Free burning contents (post offices, horse stables, feed mills, repair garages, ag storage)
1.25 If Rapid burning (aircraft hangers, tires, flammable liquids, wood working)

Exposure % add	Exposure add GPM	Exposure per side (75% max) Total Side A	Exposure per side 75% max Side B	Exposure per side 75% max Side C	Exposure per side 75% max Side D	Total GPM with exposures
25%	343.68	0	0	0	0	1374.70
19%	261.19				0	
14%	192.46					
9%	123.72					
75%	1031.03	Total A,B,C,D				
MAX	0	Column J, K, L and M				

Round off to nearest 250 GPM for flows less than 2500 GPM the nearest 500 GPM over 2500 GPM

FIRE FLOW NEEDED
GPM
1250.00

Total GPM with exposures	Add 50% for each floor above ground floor	# of floors	Total to add for floors above	Sub-total with floors added	If wood shingles on roof add 500 GPM
1250.00	625	0	0.00	1250.00	0 1250.00