

PRE-INCIDENT SURVEY 2/27/12Building Name: Famlico Distributing Co. Survey #: 89Street Address: 2269 W. 5th St.

City, State, Zip: _____

Primary Use: _____ Construction Type: ^{Front} Brick / Metal RoofPossible Entry: _____ Back Bldg. - Metal-

Possible Occupancy: A.M. _____ P.M. _____

Known Handicapped Personnel: _____

NOTIFY IN CASE OF EMERGENCYName: Harley Gravely Name: Bill GravelyPhone: 945 8206 Phone: 946-6173 - 940 9193
946 2959 946 1809 ^{Home}**BUILDING CONSTRUCTION**

Roof Type: _____ Floor Construction: _____

Roof Construction: _____

Basement Construction Type: _____ Height of Basement: _____

Number of Stories: _____ Height of Each Story: _____

Length: _____ Width: _____ Height: _____

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

UTILITY TYPES

Gas: _____ Type: _____

Gas Shut Off Valve Location: _____

Electric: Washington Utility Phase: 1Panel Location: left of front door

Alarm Location: _____

EXPOSURES

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

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

~ William ~

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: _____



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Image U.S. Geological Survey

Google earth

173x133.38

feet
meters



Pamlico Distributing Co 2269 W 5th St.



Structure Name Pamlico Distributing Co.
 Structure Address 2269 W 5th St.

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
173	133.4	23075	151.90	2734.27	0.8	2187.41	0.85	1859.30

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%	464.83		0	0	0	1859.30
19%	353.27		0			
14%	260.30		0			
9%	167.34					
75%	1394.48	Total A, B, C, D				
	MAX	0				

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 (restaurants, 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)

Column J, K, L and M
If up to 10 feet add 25% per side
If 11 to 30 feet add 19% per side
If 31 to 60 feet add 14% per side
If 61 to 100 feet add 9% per side

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

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
1750.00	875	0	0.00	1750.00	0
					1750.00

FIRE FLOW NEEDED GPM
1750.00