



Clarks Neck Volunteer Fire Department

1500 gpm

Pre-Incident Plan Data Sheet
County: ☒ Pitt ☐ Beaufort

Pre-Plan # 0003

Date of Inspection: 12/10/2009 Committee Officer: Bryan Dixon Sr.

Committee Members: Ada Evans, Jim Evans, Tony Hoell, Bill Dawson, Joey Hudson, Robbie Cox

Location Information

Street Address: 6228 Clarks Neck Rd. Nearest Cross Street: Clayton Circle/Dawson Lane

Facility / Business Name: Riverview Baptist Church Fellowship Hall

Facility Phone Number: (252) 946-0385

Business Owner: Phone Number: () Mobile Number: ()

Operating Information and Access

Emergency contacts and titles with phone numbers:

Name: Title: Contact Number:

Name: Title: Contact Number:

* If more room is required for emergency contacts, please use the back of this form.

Operating hours: Open: Closed:

Primary access: Side B Door/ Side D Door

Side 1 for plan purposes:

Key box: ☐ Yes ☒ No Key box location:

Exterior access concerns: ☐ Yes ☒ No Locations:

Obstructions to aerials: ☐ Yes ☒ No Locations: Power lines 29' from side A

Exterior door concerns: ☐ Yes ☒ No Locations:

Interior roof access: ☐ Yes ☒ No Locations:

Occupancy

Overall occupancy:

High fire load: ☐ Yes ☒ No Locations:

Life safety concerns:

Evacuation assembly plan: ☐ Yes ☒ No Assembly point location:



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Hazards

Trash and waste hazards: _____

Incinerator or compactor inside: ☐ Yes ☒ No Locations: _____

Incinerator or compactor chutes: ☐ Yes ☒ No Locations: _____

Chutes sprinkled: ☐ Yes ☒ No

Outside compactors or dumpsters: ☐ Yes ☒ No Locations: _____

Compactors or dumpsters attached or exposed to the interior: ☐ Yes ☒ No

Hazardous Materials present: ☐ Yes ☒ No

Location of MSDS sheets: _____

Hazardous Material inventory attached: ☐ Yes ☒ No

Location for use in emergency: _____

Materials reactive with air, water, or other materials present: ☐ Yes ☒ No

Type of materials: _____

Typical location: _____

Radioactive materials present: ☐ Yes ☒ No

Typical location: _____

Process hazards present: ☐ Yes ☒ No

Typical location: _____

Construction

Number of stories: 1 Number of basements / full or partial: n/a

Length: 92' Width: 28' Height: 8' of each floor.

** If more room is required for clarification of each floor, please use the back of this form.*

Penthouse: Yes ☐ No ☒ Occupancy: _____

Roof covering: Tile (clay, cement, slate, etc.): ☐; Wood Shingles (treated / untreated): ☐; Metal: ☐;

Composite Shingle (asphalt): ☒; Built Up: ☐; No Roof: ☐; other: _____

Roof construction: _____ Trusses: ☐ Yes ☒ No

Floor construction: Concrete Trusses: ☐ Yes ☒ No



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Construction (continued)

Wall construction: Dry Wall Interior - Brick Exterior

Construction type: Fire Resistive: ☐ Unprotected Non-Combustible: ☐ Protected Ordinary: ☐ Protected Wood Frame: ☐

Heavy Timber: ☐ Protected Non-Combustible: ☐ Unprotected Ordinary: ☐ Unprotected Wood Frame: ☒

Combustible concealed spaces: ☐ Yes ☒ No Location: _____

Interior fire barriers and walls: ☐ Yes ☒ No Locations: _____

Wall penetrations: ☐ Yes ☒ No Locations: _____

Openings protected by: ☒ Doors ☐ Shutters ☐ Sprinklers ☐ No protection

Interior stairs: Number: _____ Location: _____

N/A

Obstruction to stairways: _____

Elevators: Number: _____ Location: _____

N/A

Area served – full or partial: _____

Fire service mode: ☐ Yes ☒ No Elevator key location: _____

Elevator controls location: _____

Unprotected vertical openings: ☐ Yes ☒ No Type and Locations: _____

Water Supply

Primary water supply: Hydrant (8/10 mile to intersection of Rivercreek & Clark's Neck Rd.)

Test results: Location: _____ Date: _____

Static pressure: _____ Residual pressure: _____ Flow rate: _____

Alternate supplies:

Private supply: ☐ Yes ☒ No Type: ☐ Gravity tank; ☐ Other tank; ☐ Cistern; ☐ Reservoir; ☐ Process system;

☐ Other: _____

Fire Pump: ☐ Yes ☒ No Supplied by: ☐ Public supply; ☐ Private supply

Start-up: ☐ Automatic ☐ Manual Number of pumps: _____



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Water Supply (continued)

Location of pumps: _____

On-site hydrants: ☐ Yes ☒ No

Supplied by: ☐ Public supply; ☐ Private supply

Size of outlets and threads: _____

Location of hydrants: _____

Hydrant Flow Rate(s):

Red (500gpm or less) ☐; Orange (500gpm to 1000gpm) ☐; Green (1000gpm to 1500gpm) ☐; Blue (1500gpm or greater) ☐

Which system supplies what protection systems: _____

Nearest large volume water supply (greater than 2000 GPM): Tar river @ boat landing/CN Rd. Bridge

Needed fire flow calculations:

Largest single area: _____

Needed Fire Flow

Building or Area	Area Measurements			Hazard Factors: Low, Moderate, High Severe			Total Flow Needed
	Length	Width	Height	Fire Load Factor	Life Hazard Factor	Exposure Factor	



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Protection System

Fire alarm system: ☒ Yes ☐ No

Locations: In large front room approx 10' from kitchen

Annunciator location: _____

Type of alarms: Smoke Detector

Extent of coverage: _____

Monitored system: ☐ Yes ☐ No Fire alarm company: _____

Phone number: _____

Detector type and power supply: Smoke: ☒; Heat: ☐; Battery: ☐; Hardwire w/ Battery Backup: ☐

Carbon Monoxide: ☐; Combination: ☐; Plug In: ☐; Plug In w/ Battery Backup: ☐

Sprinkler system: ☐ Yes ☒ No

Location of the FDC: _____

Size of FDC threads: _____

Type of system: Wet Pipe: ☐; Dry Chemical System: ☐; Halogen System: ☐; Class K System: ☐;

Dry Pipe: ☐; Foam System: ☐; CO2 System: ☐; Standpipes: ☐

Extent of coverage – full or partial: _____

Areas protected (if partial): _____

Location of main valve: _____

Location of sectional valves: _____

System coverage plan at valves: ☐ Yes ☒ No

Standpipe and inside hoses: ☐ Yes ☒ No

Combined with sprinkler system: ☐ Yes ☒ No

FDC same as for sprinkler system: ☐ Yes ☒ No

Location of FDC: _____

Size of FDC threads: _____

Type of standpipes: _____

Extent of coverage – full or partial: _____

Outlet locations: _____

Outlet size and type: _____



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Protection System (continued)

Special protection systems: ☐ Yes ☒ No

Type of systems: _____

Locations: _____

Extent of coverage – full or partial: _____

Utilities

Y/N	Service	Shutoff location
N	Natural Gas	
Y	LP-Gas	
N	Fuel Oil	
Y	Electric	
	Emergency Power	
Y	Heating	
Y	Water	
Y	Hot Water	
N	Steam	
Y	A/C and ventilation	
N	Specialty gas*	
N	Specialty gas*	

* Record type of gas

Occupant concerns for utilities: ☐ Yes ☒ No

Responsible contact: _____

Process concerns for utilities: ☐ Yes ☒ No

Responsible contact: _____

Comments: _____



Clarks Neck Volunteer Fire Department

Pre-Incident Plan Data Sheet

Exposures

Exposure Number	Separation (ft)	Life Hazard	Fire Load	Construction	Sprinkled	Priority (low = 5)

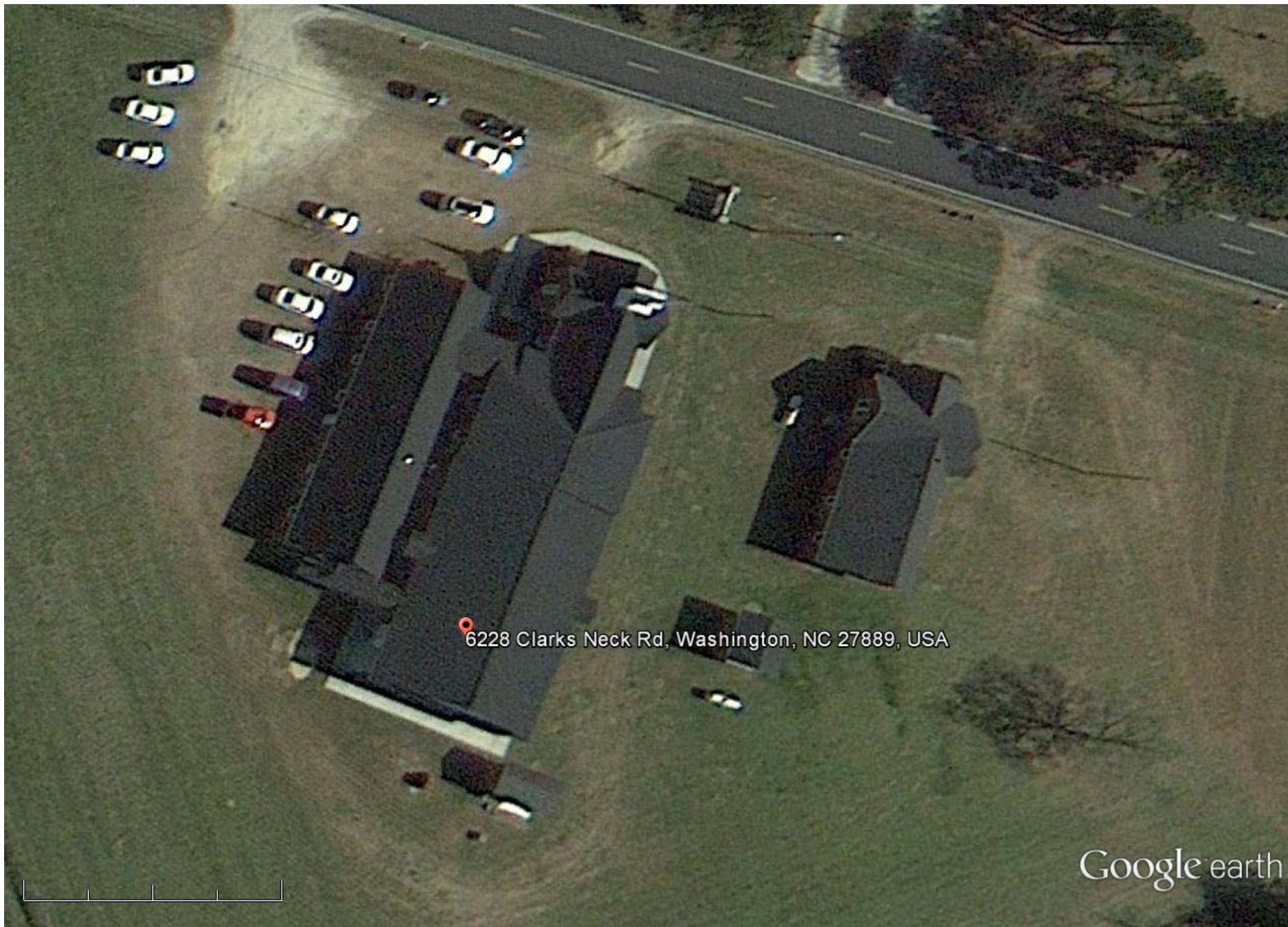
Other exposure concerns: _____

Special Resource Consideration: _____

Confined Spaces: ☐ Yes ☒ No Locations: _____

Remarks:

☐ If more room is required for notes, please use the back of this form.



6228 Clarks Neck Rd, Washington, NC 27889, USA

Google earth

Google earth

feet
meters



Riverview Baptist Church - 6228 Clarks Neck Road



Google earth

feet
meters

10 5

Riverview Baptist Church - 6228 Clarks Neck Rd.

Structure Name Riverview Baptist Fellowship Hall
 Structure Address 6228 Clarks Neck Rd

Length	Width	Sq Ft	Sq Root	X 18	X construction type	GPM sum 1	X Occupancy	GPM sum 2
92	28	2576	50.75	913.58	1.5	1370.37	0.85	#####

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%	291.20		291	0	0	145.60
19%	221.31					
14%	163.07					
9%	104.83					
75%	873.61	Total A, B, C, D				
	MAX	291				

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
1300.00	750	0	0.00	1500.00	0
					1500.00

FIRE FLOW NEEDED GPM
1500.00