DRC 5/24



erty Owner's Signature

## City of Margate DEVELOPMENT REVIEW COMMITTEE Application for Outdoor Event

5790 Margate Blvd Margate FL 33063

Submittal Date (official use):
ECEIVEN
APR 2 5 2016
BY:

	5790 Margate Blvd., 954-972		III / III / III
Project Name ABC - 4th of July	Sparkler Tent		BY:
Atlantic Baptist	Church		DRC# 05-16-06
Acreage	Folio Number		Paid:
Existing Use Church Prop	perty		
Legal Description			
Petitioners interested in renting with a minimum rental of four to availability. Official rental for Recreation Department.	g the City's portable stage hours for the use of the s	portable stage for your promo e for their promotional event sh tage, plus labor costs of \$75/hr available from, and are to be f	nall be charged \$50/hr r. Rentals shall be subject
	Taime for Firewo	orks Lady & Co., LLC	
Address 546 WoodGate Circle	e, Weston, FL 33326		
Phone Number 754.422.2861		Fax Number	
Email Address patricia@theFire	worksLady.com		
Property Owner Name Atlantic Ba	ptist Church		
Address 4850 W. Atlantic Blvd	, Margate, FL 33063		
		M. C. Mary M. M. M. Andrew Construction of the Construction of the Transfer of Construction of	
Phone Number 954.974.8900		Fax Number	
Email Address abccr@netze	ro.net		
		ne above referenced property and give aut the DRC meeting. I further understand the	

regulations of Chapter 16 1/2 of the Margate City Code.

# april 25,2016.

To whom it way concern:

Please accept this as a petitioner's request for a Sparkler Event Teat for Ata of July. Our actual Sales Days, are June 29th - July 4th, operating from 10 am - 10 pm. Oler set-up mill be June 20th - and than down by July 7th, 2016. We will provide Portable Toilet for Restroom accessibility. Maale you,

Patricia Taine



April 9, 2016

Atlantic Baptist Church 4850 W. Atlantic Blvd Margate, FL 33063

Dear Kim:

Congratulations to you and your Team at Atlantic Baptist Church with the decision to move forward with the 4<sup>th</sup> of July Sparkler Sales as a Fundraiser for the Church. We look forward to assisting you in making this a successful and fun experience.

We will have a one on one Meeting for your Management Staff and would like to organize that for the week of April 18<sup>th</sup> or April 25<sup>th</sup>. This is just a casual Meeting for the personnel responsible on behalf of the Church organizing the Fundraiser, working with the volunteers, handling the Accounting of the Money, organizing the Event, etc.

At this meeting we will execute the Agreement, go through the Operator's Manual, and address any questions your group may have. This Meeting will allow you to get prepared for the Season with your Staff and Volunteers.

One of the items we need to address before that meeting, is the processing of the Permits. We have already ordered our Engineering Drawing, Liability Insurance and State License. We will need a letter from the Church, signed by the authorized person allowing us to obtain the permits for this Event. I have attached a sample letter, if this can be placed on Church Stationary and executed by the appropriate person, I will need this as soon as possible.

Once again, we look forward to working together to accomplish mutual goals.

Best regards,

Patricia Taime

FIREWORKS LADY & CO., LLC

### **CITY OF MARGATE**



### **HOLD-HARMLESS AGREEMENT**

### **RE: OUTDOOR EVENT**

Event Name/Description: ABC - 4th of July Sparkler Tent
Event Location: Atlantic Baptist Church - 4850 W. Atlantic Blvd., Margate, FL 33063
Date(s) Of Event: June 29th - July 4th
Property Legal Description:
Pursuant to the requirements set forth in Section 3.24, of Article III, of Appendix A, of the Code of the City of Margate, Florida, the petitioner(s) appearing before the Development Review Committee for the promotional outdoor event described above do(es) hereby agree to indemnify, defend, and hold the City of Margate harmless for any claim or suit arising out of the planning, organizing, or operation of this promotional outdoor event.
Petitioner's Signature:
Petitioner's Printed Name: Patricia Taime
Petitioner's Official Title: Managing Director
Organization/Corporation: Fireworks Lady & Co., LLC
Subscribed and sworn to before me this 25 day of April
Signature of Notary  STEPHANIE ANDERSON MY COMMISSION # FF 221075 EXPIRES: April 15, 2019 Bonded Thru Notary Public Underwriters  Notary's Seal
Personally known to me.  Produced identification: FLDC



4850 W Atlantic Blvd. Phone 954-974-8900

Margate FL 33063-5354 Email abccr@netzero.net

www.atlanticbc.org

**Pastor Carlos Lugo** 

April 19, 2016

ATTENTION: CITY OF MARGATE BUILDING & PERMITTING DEPARTMENT

RE:

Fireworks Lady & Co., LLC

Atlantic Baptist Church 4850 W. Atlantic Blvd., Margate FL 33063 Sparkler Tent

To Whom It May Concern:

This letter serves as notice that permission is granted to Fireworks Lady & Co., LLC or their authorized agent, to secure the necessary permits for the above referenced Seasonal Sales for the purpose of State Approved Fireworks Sales at the above referenced parcel address.

Should you have any questions, please contact me at 954-914-2695

Very truly yours,

Harry Millér

Building and Grounds Chairman Trustee of Atlantic Baptist Church

STATE OF FLORIDA

COUNTY OF Broward

The foregoing was acknowledged before me this 20 day of April, 2016, by Harry Miller

who is personally known to me.

SEAL

EDWARD J. MAHONEY
MY COMMISSION # FF 014555
EXPIRES: May 5, 2017
Paged True Burbet Nature Services

Bonded Thru Budget Notary Services

**NOTARY PUBLIC** 

### Jeff Atwater CHIEF FINANCIAL OFFICER

Julius Halas DIVISION DIRECTOR



Casia Sinco BUREAU CHIEF

Keith McCarthy
SAFETY PROGRAM MANAGER

# FLORIDA DEPARTMENT OF FINANCIAL SERVICES DIVISION OF STATE FIRE MARSHAL

200 East Gaines Street - Tallahassee, Florida 32399-0342 Tel. 850-413-3644 Fax. 850-410-2467

### CERTIFICATE OF REGISTRATION RETAILER OFFICIAL COPY

THIS CERTIFIES THAT: FIREWORKS LADY & CO., LLC 546 Woodgate Cir.
Weston FL 33326

Has registered pursuant to the provisions of Florida Statues to engage in the business of selling sparklers to consumers at retail at the following fixed place of business:

4850 W. Atlantic Blvd Margate Fl 33063 Broward

Issue Date:

04/12/2016

Type:

07

Class:

64

County:

Broward

License/Permit #:

SR16-000230

**Expiration Date:** 

01/31/2017







### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY) 4/11/2016

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s)

certificate holder in lieu of such endor	sement(s	s).					
PRODUCER			CONTAI NAME:	СТ			
Britton-Gallagher and Associates, Inc.			PHONE (A/C, No				
One Cleveland Center, Floor 30			F-MAII		tongallaghe		00 1 10 1
1375 East 9th Street Cleveland OH 44114			ADDRE	_	0 0	RDING COVERAGE	NAIC#
Oleveland Off 44114							- Constitution of the Cons
INSURED					Indemnity I	nsurance Co.	10851
	18166		INSURE	RB:			
Ingram Enterprises, Inc.			INSURE	RC:			
dba Fireworks Over America 3010 North Ingram Drive			INSURE	RD:			
Springfield MO 65803			INSURE	RE:			
opg.iota in a dodda			INSURE	RF:			
COVERAGES CER	RTIFICAT	TE NUMBER: 1005699328	8			REVISION NUMBER:	
THIS IS TO CERTIFY THAT THE POLICIES INDICATED. NOTWITHSTANDING ANY RICERTIFICATE MAY BE ISSUED OR MAY EXCLUSIONS AND CONDITIONS OF SUCH	EQUIREM PERTAIN POLICIES	ENT, TERM OR CONDITION , THE INSURANCE AFFORD S. LIMITS SHOWN MAY HAVE	OF ANY	CONTRACT THE POLICIE REDUCED BY	OR OTHER S DESCRIBE PAID CLAIMS	DOCUMENT WITH RESPECT TO D HEREIN IS SUBJECT TO ALL	WHICH THIS
INSR LTR TYPE OF INSURANCE	ADDL SUB INSR WV			POLICY EFF (MM/DD/YYYY)	POLICY EXP (MM/DD/YYYY)	LIMITS	
A GENERAL LIABILITY		SI8GL00655-151		12/1/2015	12/1/2016	EACH OCCURRENCE \$1,00	0.000
X COMMERCIAL GENERAL LIABILITY		6 POLICIA CHARPES LO PROGRAMO PER SUBMISSO PER SENTENCIA.				DAMAGE TO RENTED PREMISES (Ea occurrence) \$	5,000
CLAIMS-MADE X OCCUR						MED EXP (Any one person) \$	
						PERSONAL & ADV INJURY \$1,00	0,000
						GENERAL AGGREGATE \$2,00	
GEN'L AGGREGATE LIMIT APPLIES PER:						PRODUCTS - COMP/OP AGG \$2.00	
V PPO						\$	0,000
AUTOMOBILE LIABILITY						COMBINED SINGLE LIMIT	
			1			(Ea accident) \$	
ANY AUTO ALL OWNED SCHEDULED						BODILY INJURY (Per person) \$	
AUTOS AUTOS						BODILY INJURY (Per accident) \$	
HIRED AUTOS NON-OWNED AUTOS						PROPERTY DAMAGE (Per accident) \$	
						S	
UMBRELLA LIAB OCCUR						EACH OCCURRENCE \$	
EXCESS LIAB CLAIMS-MADE						AGGREGATE \$	
DED RETENTION \$						\$	
WORKERS COMPENSATION						WC STATU- OTH-	
AND EMPLOYERS' LIABILITY Y / N						TORY LIMITS   ER	
ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?	N/A					E.L. EACH ACCIDENT \$	
(Mandatory in NH)  If yes, describe under						E.L. DISEASE - EA EMPLOYEE \$	
DESCRIPTION OF OPERATIONS below						E.L. DISEASE - POLICY LIMIT \$	
DESCRIPTION OF OPERATIONS / LOCATIONS / VEHIC	LES (Attac	h ACORD 101, Additional Remarks	Schedule,	if more space is	required)		
Additional Insured extension of coverage	e is pro	vided by above reference	ed Gen	eral Liability	policy when	re required by written agreer	nent.
	• • • • • • • • • • • • • • • • • • • •				, -,	-,	
City of Margate; 5790 Margate Blvd., M Atlantic Baptist Church; 4850 W. Atlant	argate, l	FL 33063 Margate FL 33063					
LOCATION: ATLANTIC BAPTIST CHU	RCH; 48	850 W. ATLANTIC BLVD	, MAR	GATE, FL	33063		
CERTIFICATE HOLDER			CANO	ELLATION:			
CERTIFICATE HOLDER			CANC	ELLATION			
Fireworks Lady & Co., LLC 546 WoodGate Circle			THE	EXPIRATION	N DATE THE	ESCRIBED POLICIES BE CANCEI EREOF, NOTICE WILL BE DI CY PROVISIONS.	
Weston FL 33326			AUTHORIZED REPRESENTATIVE				

Google Maps Page 1 of 1

### Google Maps



Imagery ©2016 DigitalGlobe, U.S. Geological Survey, Map data ©2016 Google 100 f

Google Maps

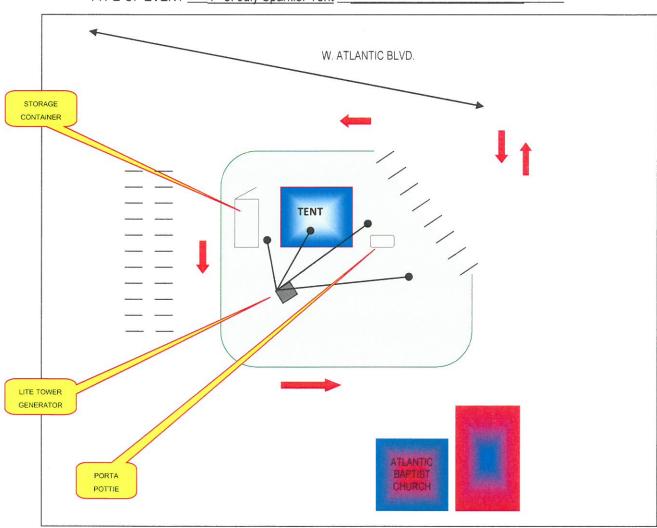
LOCATION



Patricia Taime 754.422.2861

### TENT PLACEMENT WORKSHEET

CITY OF	MARGATE		
ADDRESS	4850 W. Atla	antic Blvd	
DESCRIPTION	OR STORE NAME_	Atlantic Baptist Church	
TENT SIZE	30' x 50'		
TYPE OF EVEN	IT 4th of July Spa	rkler Tent	



SPECIAL INSTRUCTIONS: This Drawing is f	or layout purposes only, not scaled to size.
June 29th - July 4th10am - 1	10pm_
•	
Signature	Date



9719 South Dixie Hwy, Pinecrest, FL 33156 Telephone: 305-271-8040

April 14, 2016

City of Margate
Building Department
Structural Review Section

RE:

**Temporary Tents** 

Client Name:

Fireworks Lady & Co.

**Event Date:** 

**July 2016** 

**Event Address:** 

4850 W. Atlantic Blvd.

Margate, FL

To Whom It May Concern,

As a part of the attached Wind Load Calculations for the above referenced <u>Temporary</u> Tents(s), this letter shall as my certification that said structure is in compliance with the provisions of 2014 Florida Building Code, Chapter 31 NFPA 102, Chapter 8.

Based on these calculations I hereby certify that the supporting guys, stays and stakes for the above referenced tent will remain "in-place" for design pressures based on a basic wind speed of 105 mph, 3-second wind gusts.

For precautionary measures, in the event that wind speeds are found or anticipated to be approaching "75 MPH", the Contractor hereby agrees to remove the tent fabric from the tent frame and safely secure same.

I hereby certify the capacity of this design as meeting or exceeding criteria set forth in the 2014 Florida Building Code, Chapter 31, Section 3105.4.2.1 and NFPA 102, Chapter 8 relating to Temporary Tents.

If you have any questions, please feel free to call me at 305-609-3652.

Respectfully, 4/14/16

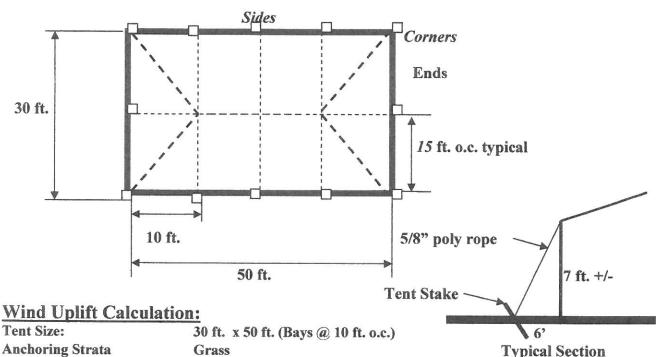
Thomas Moe P.E. 63863



9719 South Dixie Hwy, Pinecrest, FL 33156 Telephone: 305-271-8040

# 30 ft. x 50 ft.

### Temporary Tent Uplift Calculation Wind



Stakes @ 10 ft. o.c. Sides, 15 ft. o.c. Ends

Uplift Pressure = 13.8 psf (LRFD)

Uplift Design Pressure = 13.8 psf / 0.9 = 15.33 (Use 20 psf – Conservative)

Sides

Contributing Area:

15 ft.  $\times$  10 ft. = 150 s.f.

Uplift @ Design Pressure

3,000 lbs.

Use 2 ea. 1 1/4" x 48" Steel Stake(s): Capacity = (2) 2,770 = 5,540 lbs. O.K.

**Corners and Ends** 

**Contributing Area:** 

30 ft. x = 5 ft. x = 150 s.f.

Uplift @ Design Pressure

3,000 lbs.

Total no, of Attachments:

3 ea.

**Uplift per Attachment:** 

1,000 lbs.

Use l ea. 1  $\frac{1}{4}$ " x 48" Steel Stake(s): Capacity = 2,770 lbs. O.K.

Thomas Moe P.E. 63863



9719 South Dixie Hwy, Pinecrest, FL 33156 Telephone: 305-271-8040

April 14, 2016

City of Margate Building Department Structural Review Section

RE:

**Temporary Tents** 

Client Name:

Fireworks Lady & Co.

**Event Date:** 

**July 2016** 

**Event Address:** 

4850 W. Atlantic Blvd.

Margate, FL

**GRASS** 

### **Engineering Certification**

To Whom It May Concern,

As part of the permit package for the structural approval of the above referenced tent with regard to tent stake withdrawal capacities, I submit for your review the following;

1. **Sod & Sandy Soil:** Withdrawal capacities taken from site specific test performed by Allstate Engineering & Testing Consultants, Inc. dated 2/9/12 (attached)

I hereby certify the stake withdrawal capacity, as stated in the attached stake calculation, as being in excess of 2,770 lbs. per stake.

I hereby certify the capacity of this design as meeting or exceeding criteria set forth in the **2014 Florida Building Code, Chapter 31, Section 3105.4.2.1** and **NFPA 102, Chapter 8** relating to Temporary Tents.

If you have any questions, please feel free to call me at 305-609-3652

Respectfully,

Thomas Moe P.E. 63863

ary/14/16



# All State Engineering & Testing Consultants, Inc. TESTING LABORATORIES-ENGINEERS-INSPECTION SERVICES-CHEMISTS-DRILLING-ENVIRONMENTAL SERVICES

February 9th, 2012

Shackelford Engineering inc. Civil/Structural Engineers CA 24483 7810 SW 66<sup>TH</sup> Street Wilami F133143

Alin:

Brandon W. Shackelford.

Ra:

Vertical Pull Test on 1.25 dia x 48" Long Soil Ground Anchors @ 5530SW 88 Street Miami FL

Dear Shackelford.

Pursuant to your request, All State Engineering and Testing Consultants, Inc (ASETC) Vertical Pull Test on 48" Long Soil Ground Anchors on February 9th, 2012 at the above referenced project.

The purpose of Performing vertical ( UPWARD) pull test on ground anchor that was 48" long, 1.25" rod diameter, to determine the anchors meet the minimum ultimate holding strength of 2,770lbf, with no more than two inches (1/4") of upward movement of deflection.

The iviOBILE MODULAR was installed the anchors on the ground for the test. To conduct the upward pull tests the uplift Resistance fixture using a Com-Ten Industries Pull Tester. Model Number # URF, and ENERPAC Dial # 42515 was used to apply the load and pull in the upward direction to record the load 0-10,000 lbs. The anchor was pre-loaded to one thousand lbs. and released .The reading were obtained as the loads was applied in five hundred ( 500) lbs increments until three (3000) thousand lbs was reached.

Based on the test soil anchor pulled was found to meet the minimum 2,770 lbf capacity. With deflection of less than two (1/4", upward.

The test results presented here reflect the condition of the anchor pulled at the time of the test.

We appreciate the opportunity to have been of service to your company. Should you have any questions or comments, please feel free to contact our office.

Sincerely yours,

∜aseem Quadri, P.E. #51481 Special Inspector# 1154

ALL STATE ENGINEERING AND

TESTING CONSULTANTS. INC

.YQ.SS.Shackelford Engineering

Inspector: Shafqat Sindhu

2380 West 78th Street / Hialeah, Florida 33016

Phone: 305-888-3373

Fax: 305-888-7443

### MECAWind Version 2.1.0.7 per ASCE 7-10

Developed by MECA Enterprises, Inc. Copyright 2016 www.mecaenterprises.com

Project No.

: 10' - 40' Tents

```
Designed By : Tom Moe PE 63863
Description : Temporary Tents
Company Name : Shackelford Engineering
Address
          : 9719 South Dixie Hwy
                                         Customer Name :
City
           : Pinecrest
State
                                          Proj Location :
File Location: C:\Program Files (x86)\MECAWind\Tents\20ft.wnd
            Directional Procedure Open Building (Ch 27 Part 1)
All pressures shown are based upon STRENGTH Design, with a Load Factor of 1
                         = 105.00 \text{ mph}
Basic Wind Speed(V)
                                              Exposure Category
                                                                                 C
Structural Category
                                   II
                                N/A
                                              Flexible Structure
                                                                               No
Natural Frequency
                                 1.00
                                              Kd Directional Factor
                                                                              0.85
Importance Factor
                                                                        ==
Alpha
                                 9.50
                                              Zg
                                                                           900.00 ft
                                              Bt
                                                                              1.00
At
                                 0.11
                                              Bm
                                                                              0.65
Am
                                 0.15
                                              1
                                                                           500.00 ft
Cc
                                 0.20
                                                                            15.00 ft
Epsilon
                                 0.20
                                              Zmin
Slope of Roof
                              5:12
                                              Slope of Roof(Theta)
                                                                           22.62 Deg
L: Roof Hor. Width
                                30.00 ft
                                              D: Roof Length along Ridge=
                                                                               50.00
Ht: Mean Roof Ht
                              15.00 ft
                                              Type of Roof
                                                                        = Pitched
```

### Gust Factor Category I Rigid Structures - Simplified Method

Gust1: For Rigid Structures (Nat. Freq.>1 Hz) use 0.85 = 0.85

### Gust Factor Category II Rigid Structures - Complete Analysis

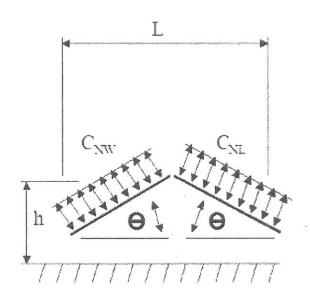
Zm:	0.6*Ht	222	15.00	ft
1zm:	Cc*(33/Zm)^0.167	=	0.23	
Lzm:	l*(Zm/33)^Epsilon	=	427.06	ft
Q:	$(1/(1+0.63*((B+Ht)/Lzm)^0.63))^0.5$	=	0.92	
Gust2:	0.925*((1+1.7*1zm*3.4*0)/(1+1.7*3.4*1zm))	=	0.88	

#### Gust Factor Summary

: 4/14/2016

Not a Flexible Structure use the Lessor of Gust1 or Gust2 = 0.85

Figure 6-18B Open Building-Pitched Roof



A4/14/16

Load Case	Cnw	Gamma = 0 Cnl	degrees, Clear Wind Windward Wind Pres. psf	
А В	1.100	0.100 -0.800	19.041 -1.731	1.731 -13.848
Load Case	Cnw	Gamma = 180 Cnl	degrees, Clear Wir Windward Wind Pres. psf	
 А В	1.100	0.100	19.041 -1.731	1.731 -13.848

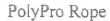
Notes: 1) Cnw- Net Pressures (contributions from top and bottom surfaces for windward roof surfaces.

Notes: 2) Cnl- Net Pressures (contributions from top and bottom surfaces) for leeward roof surfaces.

	Gamma = 90	) degr	cees, Clea	ar Wind Flow	
Length Along Ridge of Roof	Roof Angle (Theta)	Load Case	Cn psf	Wind Pressure psf	
<=15.0	Theta<=45 deg	A	-0.80	-13.848	
		В	0.80	13.848	
>15.0&<=2*15.0	Theta<=45 deg	A	-0.60	-10.386	
	-	В	0.50	8.655	
>2*15	Theta<=45 deg	A	-0.30	-5.193	
		В	0.30	5.193	

Notes: 1) Cn- Net Pressures (contributions from top and bottom surfaces). Notes: 2) Plus and minus signs signify pressures acting towards and away from the top roof surface, respectively.

All4/16





Polypropylene rope has a balanced construction, medium lay, good strength, moderate stretch, lightweight, buoyant, and has excerned hand and knot ability.

Siz	e Of Rope		The state of the s
Diameter	Circumferance	Tensile Strength	Lbs. Per 500
3/16"	5/8"	800 lbs	4
1/4"	3/4"	1.250 lbs	7
5/16"	1 *:	1,900 lbs	11
3/8"	1 1/8"	2,700 lbs	17
7/161.	1 1/4"	3,500 lbs	23
1:2"	11/2"	4.200 lbs	28
9/16"	13/4"	5,100 lbs	37
5/8"	2 11	6,200 lbs	45
3/4"	2 1/4"	8,500 lbs	64
7/8"	2 3/4"	11,500 lbs	90
: 11	3"	14.000 lbs	108

# Poly Rope Specs - Tents

Note: All rope to be flame proof

REGISTR APPLICA CONCERN	N No. GLEN RAVEN TECH 1831 NORTH PARK GLEN RAVEN	r HNICAL FABRICS		te /
retardant treated (or are	336-227-6211 certify that the materials desc inherently nonflamable).			
FOR TRI VANTAGE, LLC	A	2937 WEST 25	th STREET	The second of th
CITYCLEVELAND	hereby made that: (Check"	STATE OHIO	44113	
registered and ap		ade from a flame-re: al for such use.		
The flame Retard	dant Process Used WIL	L NOT Be Re	moved By \	Washing
GLEN RAVEN TECHNICAL Name of Production Sup	By.	HAROLD W. HILI	L JR. GENER	al manager
We hereby certify this to be "original copy" of which h	a true copy of the original "Cl as been filed with the Colifor	tia State Fire Marsh	AE RESISTANCE	
	Ву	(Miss 5)	Janan	· · · · · · · · · · · · · · · · · · ·
ontrol/lot #	Quantity	130. 500		
. CCE		D7/3 T/DD /48	LILLY TOP COMACU	4 mm - mm 174 275
Vanlage, LC Invoice #	Descripti	BIG TOP 61"	WILLE OFAGE	DE 300