



QC Development
PO Box 916
Storrs, CT 06268
860-670-9068

Mark.Roberts@QCDevelopment.net

June 28, 2019

Melanie A. Bachman
Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

Notice of Exempt Modification – New Cingular Wireless PCS, LLC (AT&T)
Milford Oyster Festival
N 41-13-13.5
W 73-03-32

Dear Ms. Bachman:

AT&T intends to install a temporary cellular communications facility for service during the 2019 Milford Oyster Fest. Please accept this letter as notification pursuant to Regulations of Connecticut State Agencies § 16-50j-73, of construction that constitutes an exempt modification under R.C.S.A. § 16-50j-72(d). In accordance with R.C.S.A. § 16-50j-73, a copy of this letter is being sent to The Honorable Benjamin G. Blake, Mayor of the City of Milford, as elected official, to the Milford City Planner and to Frontier Communications, the property owner.

AT&T operates under licenses issued by the Federal Communications Commission (FCC) to provide cellular and PCS mobile telephone service in New Haven County, which includes the area to be served by AT&T's proposed temporary installation. The proposed temporary facility would be installed on property owned by Frontier Communications.

Proposed Temporary Facility

The proposed temporary cell site meets the criteria set forth in R.C.S.A § 16-50j-72(d) for temporary cellular service for events of statewide significance. The site is necessary to provide additional system capacity to accommodate increased communication needs during the Oyster Fest.

The Milford Oyster Fest will be held in the area of Milford Harbor on August 17, 2019.

The temporary cell site will be located at 74 High Street in Milford on property owned by Frontier Communications. An e-mail from Frontier Communications authorizing AT&T's use of the property for this purpose is attached. Electric power will be provided by generator.

AT&T's equipment will be deployed to the property on or around August 6th. The site will begin on-air operations on or around August 16th and be removed on or around August 20th.

AT&T's temporary cell site will consist of radio equipment installed in a trailer-mounted unit referred to as a "Cell on Light Truck" (COLT). The COLT is 33 feet long, 8 feet wide and 12 ½ feet high. The COLT carries three integrated pneumatic masts, two of which can be extended to a height of 38 ft above ground level, while the third can be extended to a height of 59 ft above ground level. Guy lines will stabilize and support the antenna masts when extended. The proposed temporary cell site will not increase noise levels by six decibels or more.

The taller mast will be fitted with two (2) CCI panel antennas at a centerline height of 59 feet above ground level (AGL) and three (3) Kathrein antennas at a centerline height of 45 feet AGL.

Power Density Calculations

AT&T's temporary cell site will not result in a total radio frequency electromagnetic radiation power density, measured at six feet above ground level at the COLT location, at or above State or Federal standards. The following table shows the worst-case power density calculations with 10dB reduction at the temporary COLT site.

Transmissions	# of Channels	ERP/Ch (W)	Antenna Centerline Height (ft)	Power Density (mW/cm ²)	Freq. Band (MHz ^{**})	Limit S (mW/cm ²)	%MPE
AT&T LTE	6	500	59	0.3841	700	0.4667	8.23%
AT&T LTE	10	500	59	1.1822	1900	1.0000	11.82%
AT&T LTE	6	500	45	0.3841	700	0.4667	8.23%
AT&T LTE	10	500	45	1.1822	1900	1.0000	11.82%
Site Total							40.10%

** Please note that the standard power density equation provided by the Council in its memo of January 22, 2001 incorporates a ground reflection factor of 2.56 as described in FCC OET Bulletin No. 65

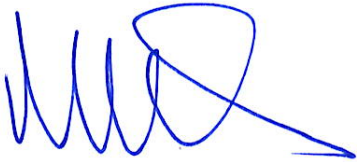
This power density calculation shows that AT&T's temporary transmissions for the COLT installation will result in a power density corresponding to approximately 39.5% of the ANSI/IEEE standard for uncontrolled environments. Therefore, total worst-case power density levels adjacent to the COLT would be within applicable standard limits.

Conclusion

For the foregoing reasons, AT&T respectfully requests that the Council acknowledge AT&T's Notice of Exempt Modification for the temporary cell site to be operated during the 2019 Milford Oyster Fest pursuant to R.C.S.A. § 16-50j-72(d).

Please feel free to call me at (860) 670-9068 with any questions regarding this Notice. Thank you for your consideration in this matter.

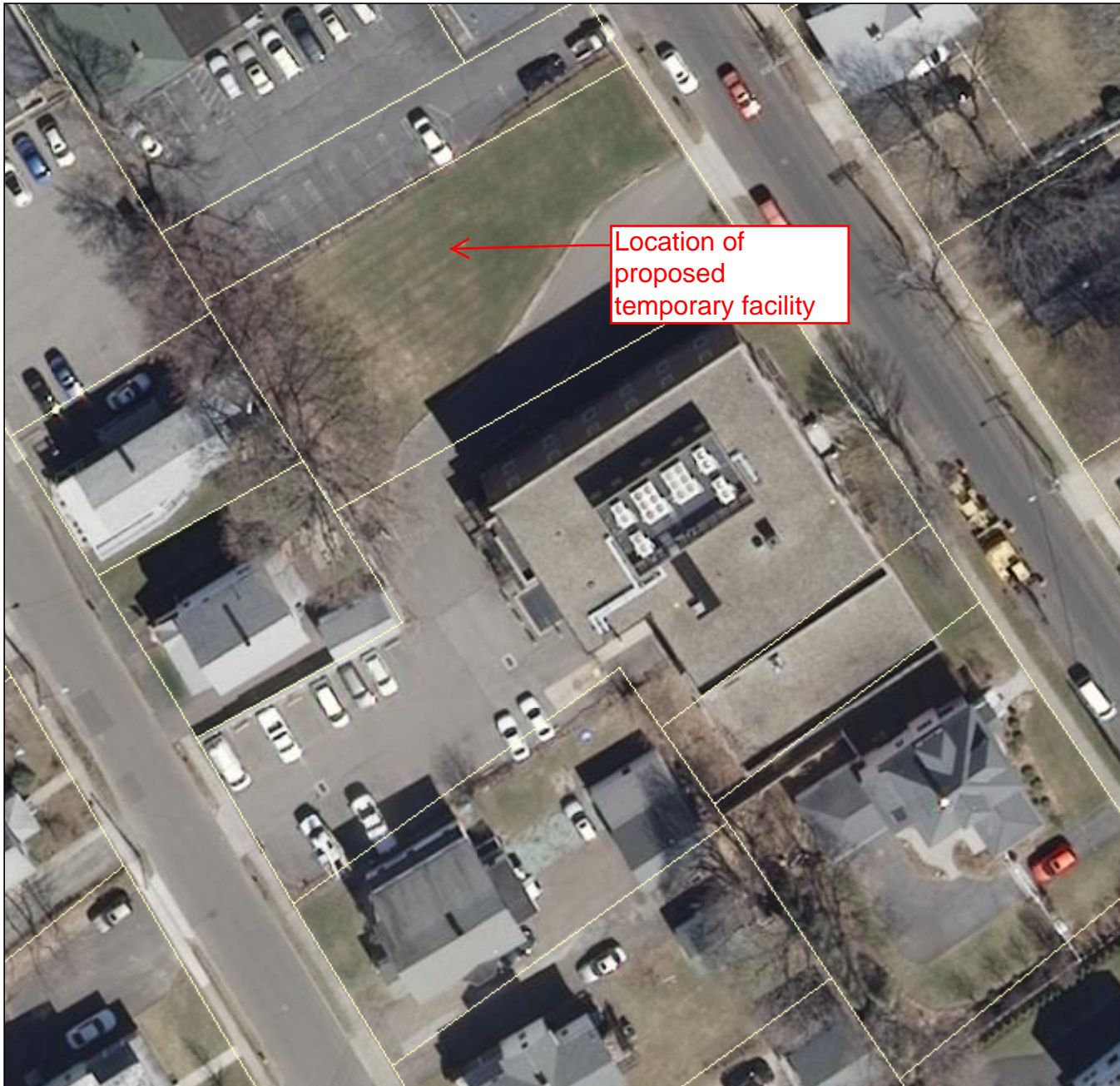
Sincerely,

A handwritten signature in blue ink, appearing to read 'Mark Roberts', with a stylized flourish extending to the right.

Mark Roberts
QC Development
Consultant for AT&T

Attachments

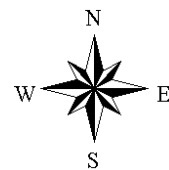
cc: The Honorable Benjamin G. Blake – Elected Official
David Sulkis – Milford City Planner
Frontier Communications – Property Owner



MAP DISCLAIMER - NOTICE OF LIABILITY

This map is for assessment purposes only. It is not for legal description or conveyances. All information is subject to verification by any user. The City of Milford and its mapping contractors assume no legal responsibility for the information contained herein.

Approximate Scale: 1 inch = 50 feet





Property Information

Property Location	74 HIGH ST
Owner	SOUTHERN NEW ENGLAND TEL
Co-Owner	C/O FRONTIER COMMUNICATIONS
Mailing Address	401 MERRITT SEVEN NORWALK CT 06851
Land Use	3161 COMM WHSE MDL-96
Land Class	C
Zoning Code	R7.5
Census Tract	

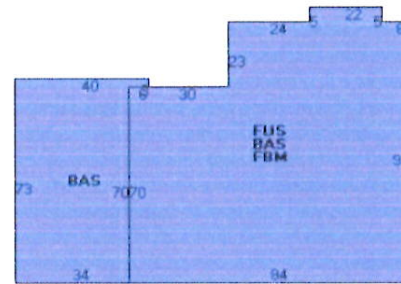
Neighborhood	II
Acreage	0.49
Utilities	All Public,Public Sewer
Lot Setting/Desc	
Additional Info	

Photo



Sketch

EST(1125)



Primary Construction Details

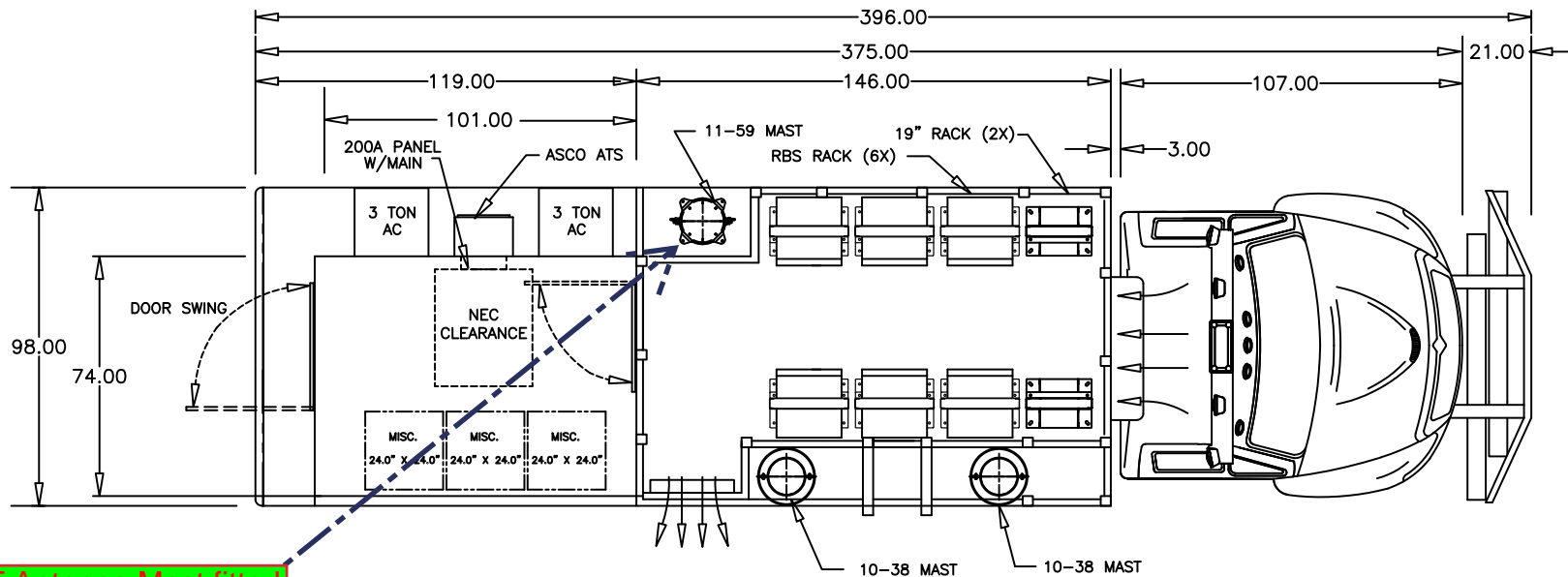
Year Built	1930
Stories	2
Building Style	Warehouse
Building Use	Industrial
Building Condition	GOOD
Floors	Vinyl/Asphalt
Total Rooms	

Bedrooms	
Full Bathrooms	2
Half Bathrooms	
Bath Style	n/a
Kitchen Style	n/a
Roof Style	Flat
Roof Cover	Tar & Gravel

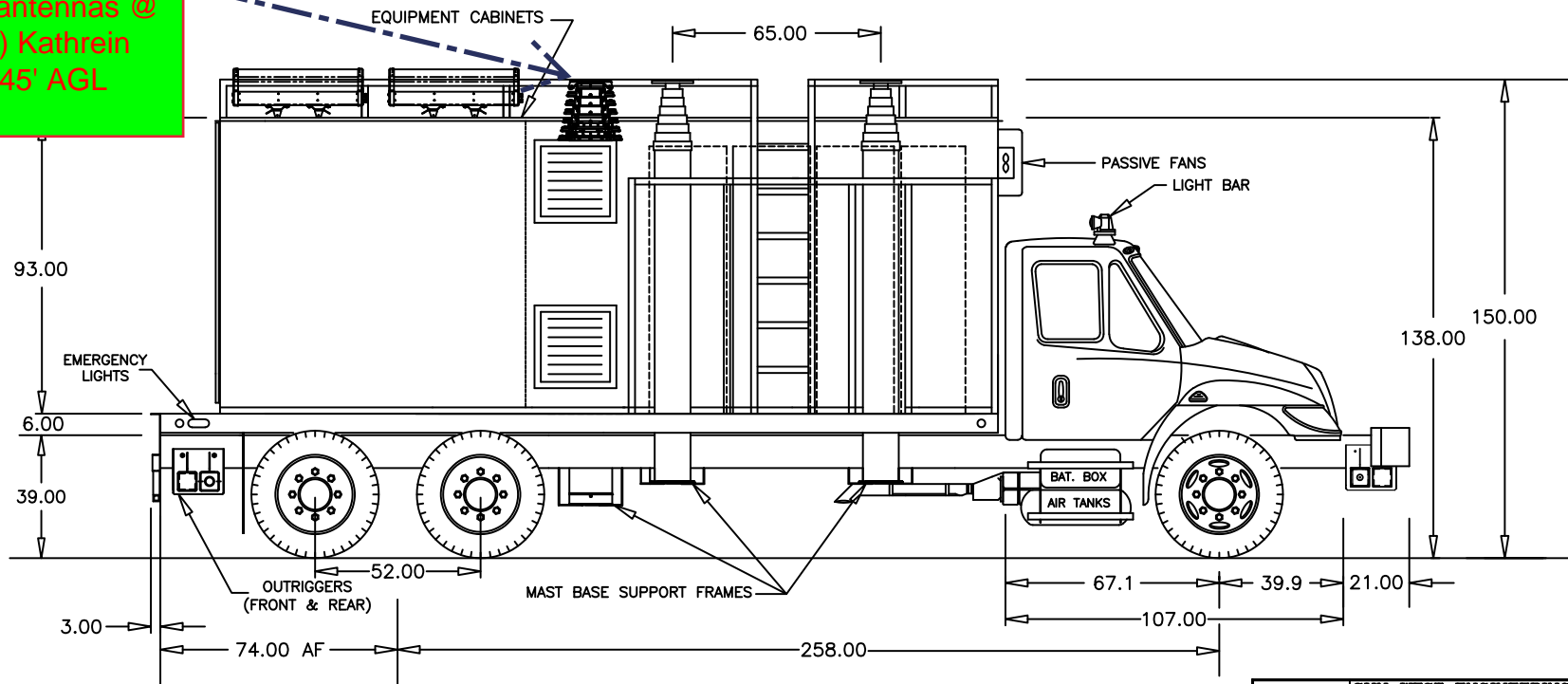
Exterior Walls	Brick/Masonry
Interior Walls	Minim/Masonry
Heating Type	Forced Air-Duc
Heating Fuel	Gas
AC Type	Central
Gross Bldg Area	25371
Total Living Area	16964



Example of an AT&T COLT
(Masts in Stowed Position)



COLT Antenna Mast fitted with (2) CCI antennas @ 60' AGL & (3) Kathrein antennas @ 45' AGL



COLT Specifications

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SUN WEST ENGINEERING, INC. 3802 E BROADWAY, FARGO, ND 58040 (802) 270-0882	
TITLE: INTERNATIONAL (MODEL 4300) TRUCK "COW W/ EQUIPMENT CABINET	
PLOT SCALE: :XXXX=1	SHEET: 1 of 1
DRAWN BY: <i>FCM</i>	DATE DRAWN: 3-3-16
REVISED: 3-18-16	DWG. No. SW-5343R3

From: [Jones, Steve @ Spencerport](#)
To: [Carl Aquilina](#)
Cc: [Horn, Katrina @ Spencerport](#); [Mark Roberts](#)
Subject: RE: Frontier Authorization - AT&T COW @ 2019 Milford Oyster Festival - Milford, CT - 74 High Street
Date: Monday, June 17, 2019 10:41:17 AM
Attachments: [image001.png](#)


This email authorizes AT&T Wireless and/or its authorized agent to file for all necessary Connecticut Siting Council permits and approvals for the proposed temporary wireless telecommunications facility located at 74 High Street Milford, CT for the 2019 Milford Oyster Festival.

Regards,

Steve Jones | Transaction Manager
CBRE | Advisory & Transaction Services | Frontier Communications
21 West Avenue Spencerport, New York 14559
T +1 (585) 777-7020 | F +1 (585) 352-8124
Steve.Jones2@cbre.com | CBRE.com

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P

usps.com
US POSTAGE \$7.35
 Flat Rate Env
 9405 5036 9930 0046 0856 40 0073 5000 0010 6460



06/28/2019 Mailed from 06268 062S0000000101

PRIORITY MAIL 1-DAY™

Expected Delivery Date: 06/29/19

MARK J ROBERTS
 QC DEVELOPMENT
 PO BOX 916
 STORRS CT 06268-0916

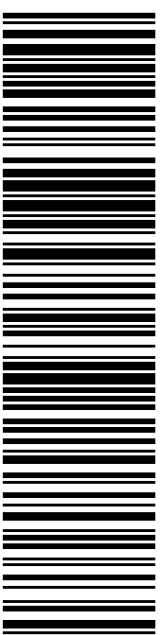
0024

Carrier -- Leave if No Response

C001

SHIP TO: MAYOR BENJAMIN G BLAKE
 CITY OF MILFORD
 70 W RIVER ST
 CC: MR DAVID SULKIS
 MILFORD CT 06460-3317

USPS TRACKING #



9405 5036 9930 0046 0856 40

Electronic Rate Approved #038555749



Cut on dotted line.

Instructions

1. Each Click-N-Ship® label is unique. Labels are to be used as printed and used only once. DO NOT PHOTO COPY OR ALTER LABEL.
2. Place your label so it does not wrap around the edge of the package.
3. Adhere your label to the package. A self-adhesive label is recommended. If tape or glue is used, DO NOT TAPE OVER BARCODE. Be sure all edges are secure.
4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Click-N-Ship® Label Record

USPS TRACKING # :
9405 5036 9930 0046 0856 40

Trans. #: 467188113	Priority Mail® Postage: \$7.35
Print Date: 06/28/2019	Total: \$7.35
Ship Date: 06/28/2019	
Expected Delivery Date: 06/29/2019	


From: MARK J ROBERTS
 QC DEVELOPMENT
 PO BOX 916
 STORRS CT 06268-0916

To: MAYOR BENJAMIN G BLAKE
 CITY OF MILFORD
 70 W RIVER ST
 CC: MR DAVID SULKIS
 MILFORD CT 06460-3317

* Retail Pricing Priority Mail rates apply. There is no fee for USPS Tracking® service on Priority Mail service with use of this electronic rate shipping label. Refunds for unused postage paid labels can be requested online 30 days from the print date.



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 Check the status of your shipment on the USPS Tracking® page at usps.com



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usps.com
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Flat Rate Env

06/28/2019

Mailed from 06268 062S0000000315

9405 5036 9930 0046 0856 88 0073 5000 0020 6851
\$7.35



PRIORITY MAIL 2-DAY™

Expected Delivery Date: 07/01/19

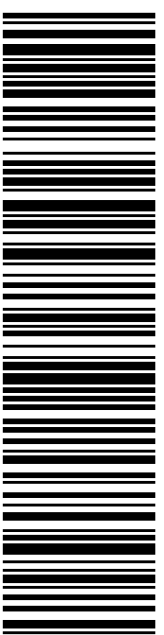
0004

Carrier -- Leave if No Response

C007

SHIP TO: SOUTHERN NEW ENGLAND TELEPHONE
 C/O FRONTIER COMMUNICATIONS
 401 MERRITT 7
 NORWALK CT 06851-1000

USPS TRACKING #



9405 5036 9930 0046 0856 88

Electronic Rate Approved #038555749



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4. To mail your package with PC Postage®, you may schedule a Package Pickup online, hand to your letter carrier, take to a Post Office™, or drop in a USPS collection box.
5. Mail your package on the "Ship Date" you selected when creating this label.

Click-N-Ship® Label Record

USPS TRACKING # :
9405 5036 9930 0046 0856 88

Trans. #: 467188113	Priority Mail® Postage: \$7.35
Print Date: 06/28/2019	Total: \$7.35
Ship Date: 06/28/2019	
Expected Delivery Date: 07/01/2019	

From: MARK J ROBERTS
 QC DEVELOPMENT
 PO BOX 916
 STORRS CT 06268-0916

To: SOUTHERN NEW ENGLAND TELEPHONE
 C/O FRONTIER COMMUNICATIONS
 401 MERRITT 7
 NORWALK CT 06851-1000

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