



EM-AT&T-069-140114

Salvatore D. Ianiero

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Foxboro, MA 02035
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Melanie Bachman
Acting Executive Director
Connecticut Siting Council
10 Franklin Square
New Britain, CT 06051

7/19/10
RECEIVED
JAN 14 2014

CONNECTICUT
SITING COUNCIL

Re: Notice of Exempt Modification - Emergency Backup Generator
FA#: 10071084 – 79 Putnam Pike, Dayville 06241 – Project Code 2051691267

Dear Ms. Bachman:

American Telephone and Telegraph Company (“AT&T”) currently maintains a wireless telecommunications facility at the above referenced address. AT&T’s facility consists of antennas at the 130’ mark of the existing 150’ tower and an existing AT&T equipment pad. The tower and AT&T’s equipment pad are located within an existing lease area. AT&T’s equipment and space for a back-up generator sit on the equipment pad. AT&T does not currently maintain a generator at this cell site.

In an effort to further enhance multiple tenants’ network reliability, AT&T intends to modify its facility by installing a new diesel generator outside in a designated 7’x12’ ground space. The generator incorporates a built-in fuel tank as part of the unit. The diesel fuel tanks are double walled for added safety and will be filled by a licensed fuel filling company. The proposed modification will remain within the existing fenced compound within the limits of the existing lease area. The new generator and tank will be surrounded by a security fence and gate. (See Facility Compound Plan attached).

Please accept this letter as notification pursuant to R.C.S.A Section 16-50j-73, for construction that constitutes modification pursuant to R.C.S.A Section 16-50j-72(b)(2). In accordance with R.C.S.A Section 16-50j-73, a copy of this submission is being sent to the Town of Dayville. A copy of this submission is also being sent to the Town of Killingly, the property owner on which the tower is located.

ATCs’ Proposed Wireless Modifications Constitutes An “Exempt Modification”

The proposed modification to the above mentioned Facility constitutes an exempt modification of an existing facility provided for in R.C.S.A Section 16-50j-72(b)(2) and Council regulations promulgated pursuant thereto.

- 1) The proposed modification will not result in an increase in the height of the existing tower.
- 2) The generator and attached fuel tank will remain entirely within the limits of the leased area. The modifications therefor, will not require the extension of the boundary.
- 3) The proposed modification does not increase the noise levels at the boundary by six (6) decibels or more under normal conditions. Proposed modification is only used during emergency power failure.
- 4) The installation of a new generator and attached fuel tank will not change, in any way, radio frequency (RF) emissions at the facility.
- 5) The facility has received all municipal zoning approvals and building permits. (Regs., Conn. State Agencies Section 16-50j-72))

For all the foregoing reasons, American Telephone and Telegraph Company respectfully submits that the proposed modifications to the above-referenced telecommunications facility constitutes an exempt modification under R.C.S.A Section 16-50j-72(b)(2)

Respectfully submitted,



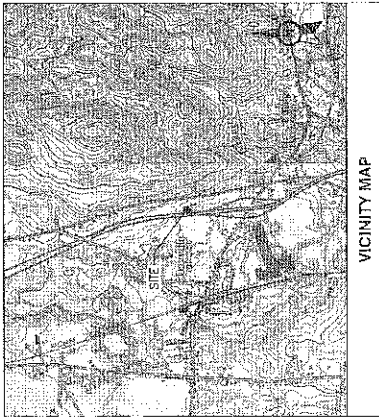
Sal Ianiero 401-533-0728

On behalf of American Tower Corporation
c/o Tower Resource Management, Inc.
16 Chestnut Street, Suite 220
Foxboro, MA 02035

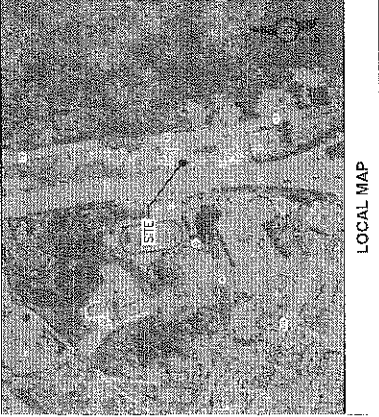
cc: **Town of Dayville, CT**
The Town of Killingly

Exhibit 1

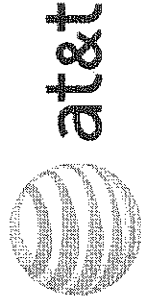
Site Plan



VICINITY MAP



LOCAL MAP



BACKUP POWER PROJECT

SITE IDENTIFICATION

SITE NUMBER: 10071084

SITE NAME: KILLINGLY NORTH

SITE ADDRESS: 79 PUTNAM PIKE
DAYVILLE, CT 06241



PROJECT DESCRIPTION
THE PROPOSED PROJECT INCLUDES PLACING A 50 KW GENERATOR WITHIN AN EXISTING CELLULAR TOWER COMPOUND.

PROJECT TEAM

ENGINEER: CHAPPELL ENGINEERING ASSOCIATES, LLC
207 BOSTON POST ROAD WEST, SUITE 101
FRANKLIN, VA 22630
800-487-7400

CUSTOMER REPRESENTATIVE:
VERIZON INDUSTRIES
MARKET LEAD - AT&T WIRE SERVICES PROGRAM
1310 WARELS ROAD, 8TH FLOOR, BLDG 1
ALPHARETTA, GA 30024
770-960-0137

LANDLORD:
TOWN OF KILLINGLY
PO BOX 6000
KILLINGLY, CT 06239
860-779-5536

UTILITIES:
EDMUND CONNOR:
CONNECTICUT LIGHT & POWER
PO BOX 270
P.O. BOX 270
P.O. BOX 270
DAYVILLE, CT 06141
800-380-2000

PROJECT SUMMARY

GEOGRAPHIC COORDINATES:
LATITUDE: N 41.647386
LONGITUDE: W -71.078891

SOIL BLOCK:
CT BUILDING CODE 2009 INTERNATIONAL BUILDING CODE

ASB: USE FOR POWER OUT OVERHEAD WIRE AS HOUR NOTED TO OPEN A 3" TUCET CALL 1-800-638-2822 SELECT OPTION 1, 5ER OPTION 2

MUX NOTE:
CONTRACTOR TO VERIFY EXISTING MUX LOCATION. IF MUX LOCATION IS OUTSIDE OF MUX EQUIPMENT AREA, CONTRACTOR SHALL PROVIDE SERVICE TO MUX PRESENT. CONTRACTOR IS TO ROUTE NEW SERVICE FROM MUX EQUIPMENT AREA.

PROJECT NOTES

1. THE FACILITY IS UNMANNED
2. A TECHNICIAN WILL VISIT THE SITE APPROXIMATELY ONCE A MONTH FOR ROUTINE INSPECTION AND MAINTENANCE
3. THE PROJECT WILL NOT RESULT IN ANY SIGNIFICANT LAND DISTURBANCE OR EFFECT OF STORM WATER DRAINAGE
4. NO SANITARY SEWER, POTABLE WATER OR TRASH DISPOSAL IS REQUIRED
5. HANDCUP ACCESS IS NOT REQUIRED

PROJECT LOCATION DIRECTIONS

- TAKE I-90 WEST TOWARDS SPRINGFIELD/ALBANY NY
- TAKE EXIT 10 TOWARD AUBURN/VINCHESTER
- TAKE SOUTH TOWARD ATTAWALGAN/BALLOONVILLE
- TURN LEFT ONTO ATTAWALGAN CROSSING ROAD
- TURN RIGHT ONTO C-12 SOUTH/PUTNAM PIKE
- SITE WILL BE LOCATED ON THE RIGHT

SHEET INDEX

SHEET NO.	DESCRIPTION	REV.	DATE	BY:
T-1	TITLE SHEET, VICINITY MAP & GENERAL INFORMATION	1	1/8/14	DKG
A-1	SITE PLAN	1	1/8/14	DKG
A-2	CONCRETE PAD DETAILS	1	1/8/14	DKG
E-1	GENERATOR WIRING DIAGRAM	1	1/8/14	DKG
E-2	ELECTRICAL DETAILS	1	1/8/14	DKG
3-1	GROUNDING & TRENCH DETAILS	1	1/8/14	DKG

SITE NUMBER: 10071084

SITE NAME: KILLINGLY NORTH

SITE ADDRESS: 79 PUTNAM PIKE
DAYVILLE, CT 06241

ENGINEER: CHAPPELL ENGINEERING ASSOCIATES, LLC

DATE: 1/8/14

BY: DKG

SCALE: AS SHOWN

PROJECT NO: 10071084

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CHAPPELL ENGINEERING ASSOCIATES, LLC
207 BOSTON POST ROAD WEST, SUITE 101
FRANKLIN, VA 22630
800-487-7400

TRM
TOWER RESOURCE MANAGEMENT
30 LYNN STREET
WESTPORT, MA 01881
PHONE: (508) 388-1731
www.trm.com

at&t
AT&T MOBILITY
559 COOPERATE ROAD
FRANKLIN, MA 01701

SITE NUMBER: 10071084
SITE NAME: KILLINGLY NORTH
SITE ADDRESS: 79 PUTNAM PIKE
DAYVILLE, CT 06241

STATE OF CONNECTICUT
OFFICE OF PROFESSIONAL ENGINEERS
REGISTERED PROFESSIONAL ENGINEER
NO. 10071084
DATE: 1/8/14
BY: DKG

TITLE SHEET
VICINITY MAP &
GENERAL INFO

SCALE: AS SHOWN
PROJECT NO: 10071084
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