

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:

APPLICATION OF AMERICAN TOWER CORPORATION
(ATC) AND NEW CINGULAR WIRELESS PCS, LLC (AT&T)
FOR A CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR THE
CONSTRUCTION, MAINTENANCE AND OPERATION OF A
TELECOMMUNICATIONS TOWER FACILITY IN
MANCHESTER, CONNECTICUT

DOCKET NO. 453

January 12, 2015

**HEARING INFORMATION OF
AMERICAN TOWER CORPORATION AND NEW CINGULAR WIRELESS**

American Tower Corporation ("ATC") and New Cingular Wireless PCS, LLC ("AT&T") (together the "Applicants"), submit the following hearing information to the State of Connecticut Siting Council in the captioned proceeding:

Counsel Appearing at the Hearing

Counsel appearing at the hearing will be Lucia Chiocchio, Esq., Cuddy & Feder, LLP.

List of Witnesses

1. Blake Paynter, New England Network Development Project Manager.
2. Jennifer Young Gaudet, Development Manager, HPC Wireless Services, LLC. Scope of testimony to include site search.
3. Scott Chasse, P.E., All-Points Technology Corporation, P.C. Scope of testimony to include site civil engineering and storm water control.
4. Matthew Gustafson, All-Points Technology Corporation, P.C. Scope of testimony to include soils and wetlands investigations.
5. Michael Libertine, LEP, Director of Siting and Permitting, All-Points Technology Corporation, P.C. Scope of testimony to include visual resource evaluation.
6. David A. Jermakian, President, Dynamic Environmental Associates, Inc. Scope of testimony to include species and habitat review and consultation with the Connecticut Department of Energy & Environmental Protection (CTDEEP) and the State Historic Preservation Officer (SHPO).

7. Martin Lavin, Senior RF Engineer, C Squared Systems, LLC. Scope of testimony to include AT&T's radio frequency need and analysis.

Resumes/professional biographies attached

Documents to be Administratively Noticed

Request for Administrative Notice was submitted on November 18, 2014.

Exhibits to be Offered

The Applicants will offer as exhibits the following:

1. Application of ATC and AT&T submitted on November 3, 2014.
2. ATC and AT&T Bulk Filing submitted on November 3, 2014.
3. Affidavit of Publication of Legal Notice dated November 10, 2014.
4. ATC and AT&T Responses to Siting Council Interrogatories Set I dated December 18, 2014.
5. ATC and AT&T Supplemental Submission, Vernal Pool Analysis, dated December 29, 2014.
6. Affidavit of Sign Posting dated January 3, 2015.

Affidavit of Sign Posting

A notice sign was posted at the subject property on January 3, 2015. An affidavit of this posting with photographs of the posted sign is attached.

Additional Exhibits

The Applicants reserve the right to offer additional exhibits, testimony, witnesses and administratively noticed materials as may be necessary during the hearing process and on redirect.

CERTIFICATE OF SERVICE

I hereby certify that on this day, an original and fifteen copies of the foregoing was sent electronically and by overnight mail to the Connecticut Siting Council.

Dated: January 12, 2015



Lucia Chiochio

cc: Blake Paynter, ATC
Michele Briggs, AT&T
Jennifer Young Gaudet, HPC Wireless
Scott Chase, APT
Matthew Gustafson, APT
Mike Libertine, APT
David A. Jermakian, Dynamic Environmental Associates, Inc.
Martin Lavin, C Squared

ATTACHMENT 1

BLAKE E. PAYNTER

Work Experience:

American Tower Corporation, Woburn, MA

January 2002-Present

Network Development - New England Project Manager

May 2009-Present

- ◆ Manage deployment activities for all product lines including new tower development, carrier installations, re-development, and backup power. Each product line includes areas of: site acquisition, leasing, due diligence, zoning, pre-construction services, architectural and engineering services, permitting, deployment meetings, utility coordination, material ordering, construction management, and closeout packages.
- ◆ Communicate project status to customer on a regular basis through deployment meetings as well as project tracking software.
- ◆ Ensure expectations regarding project timelines are met and exceeded.
- ◆ Responsible for overall project financial performance
- ◆ Ensure project attains an acceptable profit margin for Site Acquisition and Construction.
- ◆ Review and approve project expense requests, purchase orders and vendor invoices relative to established budget.

Collocation Manager

August 2005-May 2009

- ◆ Responsible for the performance and productivity of a team of Account Project Managers, Project Specialists and Project Coordinators aligned with an American Tower geographic "area"
- ◆ Manage all personnel issues of direct reports, mentor and coach all direct reports, performs periodic reviews of individual performance.
- ◆ Escalation point for all collocation applications and projects that fall outside acceptable cycle time and quality standards.
- ◆ Communicate directly with all customers to ensure customers are updated and satisfied.
- ◆ Provide and support process improvement initiatives within the Collocation organization.

Feasibility Supervisor

December 2004-August 2005

- ◆ Manage three Feasibility Specialists and two Collocation Coordinators and ensure that they have all necessary resources and training to effectively maintain a cohesive and efficient functional team.
- ◆ Responds to customer and account manager inquiries related to pending collocation applications, feasibility determinations, structural analyses, pending grounds reviews, landlord consents, Rights of First Refusal, Shared Site Interference Studies, one-time fees, and any other relevant collocation contingencies.
- ◆ Interfaces with Sales & Marketing, Contracts, Engineering, Operations and Development to ensure excellent inter-departmental communications and expeditious resolution of issues related to pending collocation applications and pending Notice to Proceed requests in their assigned geographical market.
- ◆ Diagnose workflow problems in the feasibility process and coordinates with the Feasibility Manager and/or other Feasibility Supervisors to assign or re-assign work among staff accordingly.

BLAKE E. PAYNTER

Project Specialist January 2002-December 2004

- ◆ Approve Site License Applications for collocation on ATC tower assets.
- ◆ Make structural determinations based on tower design and carrier loading.
- ◆ Reconcile leased antenna/coax information against antenna/coax information received from field operations team.
- ◆ Provide support to sales and operations teams.
- ◆ Review and approve construction documentation prior to customer installation and ensure all lease contingencies have been met prior to customer installation.

LCC International, McLean, VA

September 2000-January 2002

Site Acquisition Specialist

December 2000-January 2002

- ◆ XM Radio Project (Florida and Pac-Northwest Markets)
- ◆ Responsible for site candidate identification, due diligence, and lease negotiations for client within a specified search area ring.
- ◆ Assemble and submit a complete Site Candidate Package for client approval.
- ◆ Coordinate and attend site visit with RF Engineering, Zoning, and Construction Teams.
- ◆ Negotiate an acceptable lease agreement between the landlord and the client.
- ◆ Prepare zoning/permit application. Attend and represent the client at community meeting, administrative hearings and public hearings required to obtain zoning/permitting approval.

Project Coordinator (XM Satellite Radio Project)

September 2000 - December 2000

- ◆ Assist the Project Manager
- ◆ Track project progress and update LCC database with billable milestones.
- ◆ Coordinate all construction activity with construction vendors and tower companies.
- ◆ Order all construction materials and coordinate delivery.
- ◆ Order Power/Telco for all sites and attend site visits for installation.

Education:

Nova SouthEastern University, Davie, FL

Bachelors of Science in Business and Administration

References: Available Upon Request.

JENNIFER YOUNG GAUDET

DEVELOPMENT MANAGER

HPC WIRELESS SERVICES, LLC – 2008 - present

Oversees leasing, zoning and permitting projects throughout the East Coast for turnkey vendor performing services on behalf of wireless telecommunications carriers and tower developers.

Establishes protocols for new client project and internal initiatives.

Manages staff of employees and sub-contractors; provides training on complex leasing and zoning activities.

Manages complex zoning activities across multiple projects.

Participates directly in select leasing and zoning activities, testifies before various jurisdictions.

Trains leasing, zoning and permitting teams in client processes, ensures client satisfaction with project progress.

CONSULTANT TO WIRELESS TELECOMMUNICATIONS INDUSTRY – 1999 to 2008

SELF-EMPLOYED (2004 – 2008)

SITE ACQUISITIONS, INC., Londonderry, NH (2002 – 2004)

PINNACLE SITE DEVELOPMENT, INC., Glastonbury, CT (1999 – 2002)

- Oversaw permitting of wireless telecommunications carriers' efforts through multi-discipline teams to develop new facilities, including site selection and design, development and support of applications, and municipal and community relations.
- Provided legal representation to tower developers in permitting proceedings before Connecticut Siting Council and municipalities.
- Advised carriers and developers on regulatory and legislative affairs.
- Testified as expert witness at Connecticut Siting Council and conducted municipal zoning presentations.

REGULATORY MANAGER – 1995 to 1999

BELL ATLANTIC MOBILE (now Verizon Wireless), Wallingford, CT

- Led approval process for multi-phase tower development in challenging geographic areas, including municipal relations.
- Coordinated efforts of competing carriers to advance State goal of minimizing proliferation of towers.
- Managed zoning matters of varying complexity.
- Testified as expert witness at Connecticut Siting Council, conducted municipal zoning presentations.
- Coordinated environmental permitting for generators at over 100 sites with outside contractor.
- Served as registered lobbyist.

ATTORNEY, PRIVATE PRACTICE – 1986 to 1995
MURTHA, CULLINA, RICHTER & PINNEY, Hartford, CT (1993 – 1995)
BYRNE, SLATER, SANDLER, SHULMAN & ROUSE (and successor firms), Hartford, CT (1986 –
1993)

- Engaged in private legal practice, primarily before the Connecticut Department of Public Utility Control and Connecticut Siting Council.
- Participated in early stages of wireless site development in Connecticut at State and local levels.
- Specialized practice included wireless telecommunications, cable television and water utility matters.

REGULATORY/ADMINISTRATIVE STAFF – 1979 to 1986
STATE OF CONNECTICUT DEPARTMENT OF PUBLIC UTILITY CONTROL

- Worked in increasingly complex positions within administrative and legal divisions of stage agency with jurisdiction over energy, water and telecommunications entities.
- Served as hearing officer and case manager/coordinating staff on telecommunications, water and energy matters of varying complexity.
- Drafted decisions for adoption by agency commissioners.
- Increased agency compliance with statutory processing requirements and enhanced consistency of agency decisions.
- Served as Acting Director of Adjudication Division.

J.D., 1986 – University of Connecticut School of Law
Hartford, Connecticut

A.B. , 1974 - Mount Holyoke College
South Hadley, Massachusetts

SCOTT M. CHASSE, P.E.
3 SADDLEBROOK DRIVE KILLINGWORTH, CT 06419
860-663-1697 860-663-0935

ALL-POINTS TECHNOLOGY CORPORATION, P.C. (APT) Dec. 2000 – Present

Mr. Chasse is a co-Founder of All-Points Technology Corporation (APT), a civil and structural engineering firm servicing the wireless industry. He is an officer and Secretary of the Corporation. He provides hands-on design and permitting services to multiple wireless telecommunication carriers in CT and NY. Services include: 1) conducting constructability assessments and design audits; 2) developing zoning and construction drawings for the installation of telecommunication facilities and new tower structures; and 3) providing construction inspection and administrative services in support of obtaining Certificates of Completion for his clients. Mr. Chasse has participated in the design and development of over eleven hundred wireless telecommunications projects during his tenure at APT.

DIVERSIFIED TECHNOLOGY CORPORATION (DTC) Mar. 1998- Dec. 2000

Mr. Chasse served as Director of Environmental and Telecommunication Departments while employed at DTC. He managed up to fourteen technical staff in completing over two hundred wireless telecommunication projects, environmental assessments, and several large-scale remedial investigations and compliance audits.

SPRINT PCS Oct. 1996- Mar. 1998

Mr. Chasse was employed as the Wireless Implementation Manager for the Connecticut and Western Massachusetts market during the carrier's initial coverage launch. He was responsible for the zoning, design, environmental compliance and construction of over 150 wireless telecommunication facilities during this time and managed over seventy contractors and staff.

BERGER LEHMAN ASSOCIATES (BLA) Dec. 1994 – Oct. 1996

Mr. Chasse was the Chief Environmental Inspector and Auditor for a \$100mm CTDOT bridge project in Hartford, CT. He was responsible for enforcing contract performance with all local, Federal and State environmental permits and regulations. Mr. Chasse collected samples and conducted *in-situ* analyses to verify contractor's compliance with approval remedial action plans. Mr. Chasse also served as the Health and Safety Coordinator for the project and the Connecticut office of BLA.

EDUCATION: University of Connecticut, B.S. Civil Engineering

PROFESSIONAL ENGINEERING LICENSE(s): Connecticut 1997 to present (#19728)
New York 2001 to present (#6848361)

AFFILIATIONS: Member of Chi-Epsilon (1992- present)
AISC & ASCE member
Building Committee Member for \$48mm RD17 School
Pack 18 Cub Scouts Committee Chairman
Troop 18 Boy Scouts Committee Member

Matthew Gustafson
Wetland & Forestry Biologist
Registered Soil Scientist
All-Points Technology Corporation, P.C.
3 Saddlebrook Drive, Killingworth, CT 06419
860-663-1697 860-617-0613

General Background

Matt Gustafson is a Registered Soil Scientist, and Wetland and Forestry Biologist, whose skills include Connecticut and federal wetland delineations, Army Corp of Engineers data plots, wetlands functions and values assessment, vernal pool analyses, threatened and endangered species and critical habitats inventories, biological surveys, vegetative habitat classification and cover-type mapping, environmental and construction monitoring, erosion control inspections and wetland mitigation planning and monitoring. Mr. Gustafson has consulted on numerous projects which involve soils-related including erosion and sediment control planning, vegetative soil stabilization and storm water management Best Management Practices evaluation and selection. He is experienced in vernal pool monitoring and assessment, including identification of a wide variety of native amphibians and reptiles that utilize vernal pool habitats.

Matt also has extensive experience in GIS data creation and management, data analysis, mobile data collection applications, integrating GIS services and solutions, and mapping. He has developed environmental resource GIS screens to identify potential environmental resource conflicts for NEPA compliance of proposed wireless telecommunication projects. He has assisted with local, state and federal wetland permitting for a variety of projects including wireless telecommunications, electric and alternative energy utilities, roadway improvements, and commercial and public developments.

Employment History

Vanasse Hangen Brustlin, Inc., 54 Tuttle Place, Middletown, Connecticut

- Summer Intern, May through August, 2008-2010
- Environmental Scientist, May 2011 to January 2012

Key Projects

Environmental Monitor, Wireless Communications Facilities, Connecticut

Environmental Compliance Monitor for construction of numerous communication facilities to ensure compliance with a Certificate of Environmental Compatibility and Public Need issued by the Connecticut Siting Council. Monitoring responsibilities include inspection of erosion and sedimentation controls, vernal pool protection plan implementation, amphibian and reptile sweeps, and development and implementation of a contractor awareness program to stress the environmentally sensitive nature of the proposed project.

Environmental Monitor, Verizon Wireless Facility, Huntington, Massachusetts

Environmental Compliance Monitor for construction of a Verizon Wireless communication facility to ensure compliance with an Order of Conditions issued by the Huntington Conservation Commission. Monitoring responsibilities include inspection of erosion and sedimentation controls, vernal pool protection plan implementation, amphibian and reptile sweeps, and implementation of a contractor awareness program to stress the environmentally sensitive nature of the proposed project. The vernal pool protection plan was developed to allow construction activities to occur during the critical spring migration period in order to maintain Verizon's build schedule to put the facility on air.

Environmental Monitor, AT&T Mobility Wireless Facility, Torrington, Connecticut

Environmental Compliance Monitor for construction of an AT&T communication facility on the University of Connecticut campus in Torrington. Monitoring responsibilities include development and implementation of a contractor awareness program to stress the environmentally sensitive nature of the proposed project, inspection of erosion and sedimentation controls, amphibian and reptile sweeps, inspection of clearing activities and swamp matting within wetlands, and monitoring of construction activities within wetlands for the placement of a new guy anchor.

Environmental Compliance Monitor, Structure Replacement Project, Hampden, Massachusetts

Environmental Compliance Monitor for Western Massachusetts Electric Company to ensure compliance with permit conditions from the Massachusetts Department of Environmental Protection Section 401 Water Quality Certificate permit and U.S. Army Corps of Engineers Section 404 permit for a 345 kV structure replacement project. Monitoring included installation of wooden timber swamp mats over a large organic marsh that contained two vernal pools, one of which was covered in order to construct the temporary construction pad. A translocation plan was developed to move amphibians and reptiles inhabiting the vernal pool during the active season in order to allow the project to proceed on schedule and minimize impact to herpetiles using the vernal pool. In addition, the project required daily morning sweeps along the access road for Eastern Box Turtle to protect a known population of this rare turtle species from construction equipment traveling each day to the structure replacement site. The project was completed without a single environmental or permit non-compliance incident.

Utility Right of Way Wetland Mitigation Monitoring, Manchester, CT

Matt assisted with the oversight and implementation of wetland plantings and invasive species removal as part of a mitigation plan for a transmission line separation project in Manchester. He was responsible for the direction of locating the mitigation plantings based on intimate knowledge of the species being used. As part of the mitigation, a number of areas of invasive plants were required to be monitored and managed. Matt has been monitoring these areas to ensure the presence and dominance of invasive species within the project area is maintained.

Utility Right of Way Rare Species/Wetland/Vernal Pool Investigations, Waterford, CT

Matt assisted with field investigations for the presence of several state listed rare species (flora and fauna) and habitat within a four-mile long electrical transmission corridor and immediately surrounding areas. Potential habitat was field-located using GPS survey equipment, catalogued and qualitatively described. He also conducted an extensive vernal pool investigation which identified, mapped and evaluated over fifteen vernal pool systems.

Commercial Development, Pawling, NY

Matt assisted Dr. Michael Klemens, one of the leading herpetology experts in the Northeast, in a detailed survey of a significant population of Eastern box turtle. Individual turtles were located, captured, cataloged and monitored during a multiple weeks-long study to identify the size of the population, turtle movements and habitat utilization in the project area to assess potential project impacts.

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Education University of Vermont, The Rubenstein School of Environment and Natural Resources
B.S., Double Major: Environmental Science and Forestry, May 2011

Certifications OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER)
Training (29 CFR 1910.120)

Certified Professional in Erosion and Sedimentation Controls (CPESC) #6523

Registrations Registered Soil Scientist member, Society of Soil Scientists of Southern New England

Continuing Education New England Soil Certification Program, completed 2012

Michael Libertine, LEP
Director of Siting and Permitting
All-Points Technology Corporation, P.C.
3 Saddlebrook Drive, Killingworth, CT 06419
860-663-1697 860-983-5153

General Background

Mr. Libertine has over 21 years of professional experience in the environmental consulting field. His experience includes regulatory compliance and permitting involving extensive interactions with the local, state and federal agencies, including the Connecticut Department of Energy and Environmental Protection, Connecticut Department of Transportation, and the Connecticut Siting Council, as well as the U.S. EPA and Federal Highway Administration; environmental assessments/impact statements for NEPA compliance; site assessments and field investigations for property transfers; remedial strategy development; environmental due diligence; Brownfields redevelopment projects; and remedial investigations at RCRA facilities as well as state and federally recognized hazardous waste site. Mike is a Licensed Environmental Professional in Connecticut and has been Project Manager on over 1700 environmental site assessments and field investigations for property transfers.

Employment History

- Vanasse Hangen Brustlin, Inc., 54 Tuttle Place, Middletown, Connecticut
 - Director, Environmental Services 1997 to 2012
- Atlantic Environmental Services, Inc./GEI Consultants, Colchester, Connecticut
 - Project Manager/Team Leader, 1991 to 1997

Key Projects

Environmental Permitting Services for Wireless Telecommunications Clients, New England & NY
Program Manager for environmental due diligence and permitting services in support of various telecommunications clients throughout New England and New York. Mr. Libertine has worked directly with the major licensed PCS carriers since 1997. Projects include due diligence and land use evaluations; preliminary site screenings; preparation of compliance documentation, environmental assessments and Memorandums of Agreement to fulfill NEPA requirements; Phase I ESAs and Phase II field investigations; remedial planning and oversight; wetland assessments; vegetative/biological surveys; noise analyses; visibility analyses; graphic support; preparation of regulatory applications (including SEQRA submissions) and permitting support. Mr. Libertine has testified on behalf of telecommunications clients in front of local municipalities and the Connecticut Siting Council on over 250 applications and petitions.

On Call Environmental Services, Northeast Utilities Transmission Group

Program Manager in support of various Connecticut projects, including assessment and permitting of bulk power substations, transmission lines/structures, and underground utility installations. Services include conducting civil engineering feasibility studies, pre-acquisition due diligence evaluations, natural resources inventories of existing flora and fauna, habitat evaluations, wetland delineations, noise analysis, hazardous waste investigations, site survey, layout and design drawings, landscape architecture, preparation of technical documents, coordination with State and local agencies, regulatory permitting, public outreach, and expert witness testimony. Mike assisted this client in the siting, design and permitting of five substations, a transition station, and transmission line corridor studies since 2004, as well as numerous land surveys, land development feasibility studies, field investigations, and wetland studies.

Environmental Assessment and Constructability Review, Central Connecticut Reliability Project

Project Manager for natural resources inventory/assessment and construction evaluation along 35 miles of ROW corridor. Environmental tasks included Connecticut and federal wetland delineations, Army Corp of Engineers data plots, wetlands functions and values assessment, inventory of threatened and endangered species and critical habitats, biological surveys, and cover-type mapping. Once existing conditions were documented, a feasibility analysis was conducted to identify environmental and constructability conflicts associated with proposed new line installation and facility upgrades.

Constructability Review, Greater Springfield Reliability Project, Massachusetts and Connecticut

Project Manager responsible for assessing the environmental and construction feasibility associated with the installation of a new 345-kV overhead transmission line, as well as existing electric distribution and transmission infrastructure upgrades, within approximately 57 miles of transmission line right-of-way (ROW) in Massachusetts and Connecticut. Project tasks included assessing the suitability of existing access roads to and within the ROW to determine their viability as construction routes; evaluating new access roads, developing primary access routes, identifying appropriate locations for construction pads at each proposed structure location, developing data collection and management methodologies, and, providing a GIS geo-database and mapping depicting field data.

Certificates of Environmental Compatibility and Public Need, Electrical Substations, Connecticut

Project Manager in support of Applications to the Connecticut Siting Council (CSC) for the permitting of four new 345/115 kV substations in Killingly, Guilford, Waterford and Westport, Connecticut. These projects required extensive coordination of numerous team members, including client's in-house discipline managers and engineers, consultants, legal counsel, staff, and subcontractors. Mike was responsible for overseeing pre-acquisition environmental due diligence services, site survey, site data collection and analysis, site/civil layout, and drafting of municipal documents and the Application to the CSC. Services included conducting natural resources inventories of existing flora and fauna, habitat evaluations, wetland delineation, noise analyses, hazardous waste investigations, site layout and design drawings, landscape architecture, preparation of technical documents, coordination with State and local agencies, and permitting. His team has also prepared Development and Management Plans to the CSC and provided environmental monitoring for adherence to the CTDEP's General Permit for Construction Activities and environmental requirements set forth in the Client's contract documents and specifications.

Environmental Evaluations and Regulatory Permitting, Wind Farm, Colebrook, Connecticut

Principal-in-Charge and Project Manager for development of Connecticut's first commercial wind farm in northwest Connecticut. Responsibilities included overseeing due diligence, natural resource studies and environmental permitting activities. The 3.2 MW project involved extensive evaluations of wetland and other natural resources, flora and fauna studies, sound studies, flicker analyses, visual evaluations and expert testimony at the local and state level, including multiple hearings in front of the Connecticut Siting Council. Mike and his team are currently assisting their client in preparing the Development and Management Plan and pre-construction coordination efforts.

Regulatory Permitting, Barbour Hill Substation Modifications, South Windsor, Connecticut

Project Manager responsible for the preparation of a Petition to the Connecticut Siting Council for a determination that no Certificate of Environmental Compatibility and Public Need was required for the proposed modifications to the Barbour Hill Substation in South Windsor, Connecticut. The project included the replacement and expansion of an existing facility and the modification of line interconnections. Responsibilities included conducting natural resource inventories, wetland delineation, noise study, soil and groundwater sampling, property survey, preparation of site/civil design drawings, supporting graphics, photo-simulations, and local and state permit documents. Mr. Libertine also supported CL&P during its contractor selection process and developed a site-wide soil and water management plan for implementation during construction activities.

Environmental Impact Evaluation for Great Path Academy, Manchester, CT

Project Manager of an Environmental Impact Evaluation for expansion of a middle-college magnet high school serving eight member communities and operating within existing infrastructure at Manchester Community College. The project included a new free-standing facility on the campus to house the school and expand parking to accommodate 500 additional vehicles, enabling enrollment to increase from 75 to 300 students. Services included preparation of the EIE in accordance with CEPA to evaluate the project's associated potential environmental, social and economic impacts. The comprehensive document, distributed for public review and comment, assessed multiple locations for parking and building facilities within the MCC campus for parameters including: hydrology, traffic, visual impact on the surrounding community, energy consumption, and impacts to wildlife and habitat, potential historic and archaeological resources, forested areas, and a State-designated Greenway bike path. The result of the process was securing a Finding of No Significant Impact.

Environmental Site Assessments & Pilot Grant Closure, Middletown, CT

Project Manager for environmental site assessments associated with the City's Riverfront Revitalization Project utilizing the remaining funds from USEPA Brownfields Demonstration Pilot Grant #BP99103401. Completed Phase I ESAs for 101 properties and Phase II investigations for 14 properties under this grant, as well as preparing EPA-required Quality Assurance Protection Plans (QAPP). Completed EPA required grant closure documentation for all investigations conducted under this grant.

EA/FONSI for State Routes 7 & 15 in Norwalk and Wilton, CT

Project Manager of Final Environmental Assessment/Section 4(f) Evaluation (EA) for Finding of No Significant Impact (FONSI) on two state projects along Routes 7 and 15 in Norwalk and Wilton, Connecticut. These projects, completed for ConnDOT, involved the evaluation of seven different build/no build alternatives involving two interchanges, historic bridges, and a proposed freeway extension. The evaluation included assessments of current conditions, potential impacts of alternatives, analysis of impacts associated with proposed actions, and development of mitigation techniques to be employed during design and construction. The Final EA document was submitted to the Federal Highway Administration, which provided a FONSI determination.

Environmental Review and Redevelopment Planning, Stratford, CT

Project Manager supporting the Town of Stratford in assessing the feasibility of redeveloping the Stratford Army Engine Plant, which was closed under the Military Base Closure Act of 1997. The facility included over 2 million sq. ft. of space in approximately 40 buildings on a 50-acre site along the Housatonic River waterfront. This project required close coordination with the Client, land planners and socioeconomic consultants to assist the town with the required steps to redevelop this industrial/military site. The planning process included the assessment of existing buildings, environmental and regulatory constraints associated with industrial site redevelopment, and an analysis of alternative reuse options for community benefits and impacts. A preferred redevelopment approach was created which included significant building demolition, site cleanup, and infrastructure upgrades. Preliminary plans and remediation cost scenarios were completed for the decontamination/demolition of site structures, schematic waterfront park layout in consideration of environmental compliance issues, roadway and drainage design, and utility modification. A green space and waterfront park, providing recreational opportunities and public access to Long Island Sound, was completed in 2001.

Education	University of Connecticut, B.S. Natural Resources Management, December 1990 Stonehill College, B.A. Marketing, May 1981
Certifications/ Licenses	Licensed Environmental Professional, State of Connecticut, LEP No. 345 OSHA Hazardous Waste Operations and Emergency Response (HAZWOPER) Training (29 CFR 1910.120)



DAVID A. JERMAKIAN, CHMM

Mr. Jermakian is the President of the firm and has over thirty years of experience in the environmental arena. His daily responsibilities include the management and technical oversight of all environmental projects as well as administrative and financial management for the company. He is also responsible for project development and technical procedures developed for environmental projects.

Mr. Jermakian is responsible for the firm's telecommunication related environmental assessment and compliance projects. Having personally completed thousands of environmental compliance projects throughout the United States, Mr. Jermakian is exceptionally versed in tower environmental issues, including compliance with the National Environmental Policy Act (NEPA) and the National Historic Preservation Act (NHPA) as well as contamination investigation and due diligence assessments. Mr. Jermakian has assisted several major telecommunication carriers in developing corporate environmental compliance programs and has developed an Environmental Assessment format that has been held as an example by the FCC. Mr. Jermakian has worked with carriers, tower companies, lending institutions and manufacturing companies to develop their corporate environmental compliance programs and has developed an Environmental Assessment format that has been held as an example by the FCC. He is a frequent panel member for PCIA and IWCE conferences on environmental compliance and Section 106-National Programmatic Agreement topics.

Prior to founding DEA in 1993, Mr. Jermakian managed the environmental division of a regional engineering and consulting firm where he was involved in a variety of work ranging from NEPA compliance for a variety of federally funded construction projects to the remediation of Superfund sites.

Mr. Jermakian has extensive experience in the field of hazardous waste and asbestos management. His background includes providing project management, site supervision and health and safety for a variety of projects including: large industrial site investigations and cleanups, NPDES monitoring, ground water investigations and remediation, underground storage tank management, environmental assessments, DERP & superfund/hazardous waste site RI/FS and remedial designs, RCRA closure's, Emergency Responses, asbestos investigations and removals, EIS's, NEPA Assessments, wetland and floodplain delineations.

Mr. Jermakian has also served as an instructor for 40 hour and 8 hour OSHA Hazardous Waste Site Health and Safety Training. He is also responsible for developing an asbestos designers training course in conjunction with a leading training organization.

The following is a brief representation of the projects Mr. Jermakian has been involved with:

Completion of over 2000 tower siting projects for a variety of tower companies and carriers which have included conducting Environmental Site Assessments and NEPA Evaluations.

Highway 18 Expansion Project: Environmental Project Manager responsible for assessing and mitigating environmental impacts for an eight mile highway expansion project.

U. S. Army, Corps of Engineers: Program Manager for multiple contracts under the Defense Environmental Restoration Program.

Port Authority of New York & New Jersey: Project Manager for an asbestos investigation/cost estimating project which involved investigating over 350 structures including: airports, bridges and the World Trade Center; as well as developing a computer



David A. Jermakian, CHMM

database and abatement cost estimating program. Abatement costs for the project are estimated to be approximately 1.5 billion dollars.

Emergency Spill Responses: Project Manager, Site Manager and Health & Safety Manager for numerous emergency response projects for the EPA and state agencies. Projects included: drum dumping, immediate action at abandoned industrial sites, water borne and land based petroleum spills, as well as several Dioxin site remediations.

BACKGROUND:

B.S. Civil Engineering, New Jersey Institute of Technology
Certified Hazardous Materials Manager, CHMM No. 1139
OSHA 40-Hour HAZWOPER Health and Safety Training
AHERA Asbestos Designers Course
ACEC, Hazardous Waste Action Coalition, Member
Society of American Military Engineers, Member

PUBLICATIONS:

Jermakian, D. A. and Majka, C. J., 1988- "Applications of Field Headspace Analysis and Soil Gas Analysis Using an Organic Vapor Meter to Assist in Identifying Laboratory Sample Locations." Hazardous Waste and Hazardous Materials 1988 Conference Proceedings, 14 p. Reprinted in Hazardous Materials Control, March-April 1989, 5 p.

Jermakian, D. A., 1988- "Innovative Soil Sampling Techniques for Hazardous Waste Sampling." Presented at the New Jersey Water Pollution Control Federation Seminar on Hazardous Waste Sampling, May 1988, 10 p.

National Asbestos Training Institute, 1989-Present, "AHERA Asbestos Designers Course": Co-author of course textbook and primary instructor of course.

Jermakian, D. A., 1991- "Site Characterization using Field Analytical Methods." Presented at the 1991 New York/New Jersey Environmental Exposition.

Jermakian, D. A., 1991- "Due Diligence Site Evaluation Procedures." Presented at the 8th Annual New Jersey Environmental Exposition.

Jermakian, D.A., 2001- "Compliance with the National Environmental Policy Act (NEPA), Migratory Bird Treaty Act (MBTA) and National Historic Preservation Act (NHPA) in the Telecommunications Industry." Presented at ATCFL Annual Leadership Seminar.

Clark, John Esq.; Loveday, Amos; and Jermakian, David: 2005-2006 - The Nationwide Programmatic Agreement - two day training and introduction seminar for PCIA, Pike & Fisher.

PCIA 2004-2008, 2010 - Speaker - Environmental Compliance, Nationwide Programmatic Agreement, National Environmental Policy Act, Migratory Birds, Green Building Trends and other related topics.

IWCE 2007-2009 - Speaker - Environmental Compliance, Nationwide Programmatic Agreement, National Environmental Policy Act, and other related topics. University, Environmental Due Diligence 101, 6 Week Course



Resume of: **Martin J. Lavin** 65 Dartmouth Drive, Auburn, NH 03032 603-644-2820

SUMMARY: Over twenty-five years of experience in the RF and wireless communications industry.

EXPERIENCE:

C Squared Systems, LLC 2008-Present
Senior RF Engineer

- Drive Test Services
- Intermodulation Studies
- RF Exposure Studies
- Advanced Wireless Services RF System Design
- Wireless Broadband Access Systems Engineering
- Zoning Hearing Support

U.S. Cellular, Bedford, NH 2002-2008
Senior RF Engineer

- West Virginia / Maryland / Pennsylvania CDMA System Design and Optimization
- CDMA Capacity Planning and New Site Builds
- Subject Matter Expert for E-911, Public Safety Interference Issues, Colocation, and Technology Transitions

Independent Wireless One (Sprint Network Affiliate), Londonderry, NH 2000-2002
Senior RF Engineer

- CDMA System Buildout in New Hampshire and Vermont
- Organized Field Office
- RF System Design and Site Selection Point of Contact with Site Acquisition and Construction
- Capacity Planning
- System Performance

Nextel, Reston, VA 1999-2000
Senior Manager – Technology Development

- New Feature Development for the Motorola iDEN system
- Corporate RF Engineering Standards
- Evaluation of international and domestic spectrum acquisition opportunities

USI, Chantilly, VA
Program Manager

1999

- Software development projects in Europe and U.S., including budget and schedule responsibility.
- Direct client contact for requirements gathering and proposal writing.

LCC International, McLean, VA
Manager of Engineering

1991-1998

- Domestic and International Cellular & PCS System Design and Buildout
- FCC PCS Pioneer's Preference
- Strategic Planning for LCC Initial Public Offering
- Responsible for RF Design and Site Selection for Los Angeles MTA
- Wrote network equipment RFP for two PCS MTAs
- Software Product Manager for CellCAD, ANET, and MetroNET
- Managed Drive Test Services, including all Timesheet and Expense Approval

Carl T. Jones Corporation / SAIC, Springfield, VA
EMC/EMI Engineer

1987-1991

- Test and Measurement consulting for FCC compliance
- Broadcast (AM-FM-TV) consulting

EDUCATION:

University of New Hampshire – Whittemore School of Business and Economics
Master of Business Administration

Rensselaer Polytechnic Institute
Bachelor of Science, Electrical Engineering

ATTACHMENT 2

STATE OF CONNECTICUT
CONNECTICUT SITING COUNCIL

IN RE:
APPLICATION OF AMERICAN TOWER
CORPORATION (ATC) AND NEW CINGULAR
WIRELESS PCS, LLC (AT&T) FOR A
CERTIFICATE OF ENVIRONMENTAL
COMPATIBILITY AND PUBLIC NEED FOR
THE CONSTRUCTION, MAINTENANCE AND
OPERATION OF A TELECOMMUNICATIONS
TOWER FACILITY IN MANCHESTER,
CONNECTICUT

DOCKET NO. 453

January 3, 2015

AFFIDAVIT OF

Jon Longobardi of Graphix Edge, being duly sworn, deposes and
states that:

1. I am over the eighteen years of age and understand the obligation of making a statement under oath.
2. On January 3, 2015, I supervised and witnessed the posting of a notice sign at 701 Lydall St. Manchester Ct, noticing the Connecticut Siting Council application filing and the details of the hearing for Docket 453 scheduled on January 20, 2015.
3. The attached photographs were taken of the posted notice signs evidencing the installation of same at the location.

Signed: for Longobardi

Print: Jon Longobardi

Subscribed and sworn to before me
this 8 day of January, 2015

Lauree Ann B King
Notary Public
My commission expires: 9/30/2018



PUBLIC HEARING

American Tower Corporation (ATC) and New Cingular Wireless PCS, LLC (AT&T) filed an application with the Connecticut Siting Council (Council) for construction of a telecommunications facility at 701 Lydall Street. The maximum height of said tower shall not exceed 104' AGL, or as otherwise determined by the Council.

The Council will hold a public hearing on January 20, 2015 at the Manchester Lincoln Center Hearing Room, 494 Main Street, Manchester, Connecticut beginning at 3:00 pm and continued at 7:00 pm.

A copy of the application can be reviewed at the Town Clerk's Office or at the Council offices in New Britain, Connecticut. For more information, please contact the Council by telephone at 860-827-2935, electronically at www.ct.gov/csc, or by mail at 10 Franklin Square, New Britain, Connecticut 06051.

1-3-15

PUBLIC HEARING
The Board of Supervisors of Loudoun County, Virginia, is hereby giving notice of a public hearing on the application for the construction of a proposed residential subdivision in Loudoun County, Virginia, to be known as the Loudoun County Center Meeting House Tract. The subdivision is located on the property of the Loudoun County Center Meeting House Tract, which is situated on the east side of Loudoun County, Virginia, and is bounded by the Loudoun County Center Meeting House Tract to the north, the Loudoun County Center Meeting House Tract to the south, the Loudoun County Center Meeting House Tract to the west, and the Loudoun County Center Meeting House Tract to the east. The subdivision is proposed to be divided into lots of various sizes, and the Board of Supervisors is hereby giving notice of a public hearing on the application for the construction of the proposed residential subdivision. The public hearing will be held on the 15th day of January, 2015, at 7:00 p.m. at the Loudoun County Board of Supervisors' Office, 100 North Main Street, Loudoun County, Virginia. Any person who wishes to speak at the public hearing should contact the Loudoun County Board of Supervisors' Office at least 10 business days before the public hearing. The Board of Supervisors reserves the right to cancel or postpone the public hearing at any time without notice.

PUBLIC HEARING

American Tower Corporation (ATC) and New Cellular Wireless PCS, LLC (NCW) filed an application with the Connecticut Siting Council (Council) for construction of a telecommunications facility at 701 Lyball Street. The maximum height of said tower shall not exceed 154' AGL, or as otherwise determined by the Council. The Council will hold a public hearing on January 20, 2015 at the Manchester Lincoln Center Hearing Room, 634 Main Street, Manchester, Connecticut beginning at 5:00 pm and continuing at 7:00 pm. A copy of the application can be reviewed at the Town Clerk's Office or at the Council offices in New Britain, Connecticut. For more information, please contact the Council by telephone at 860-827-2933, electronically at www.scc.gov, or by mail at 33 Franklin Square, New Britain, Connecticut 06053.