Application Guideline	Location in Application
(A) An Executive Summary on the first	I. Executive Summary, pages 1-2
page of the application with the address,	,,, C
proposed height, and type of tower being	
proposed. A map showing the location of	Exhibit B, Site Plans
the proposed site should accompany the	,
description;	
(B) A brief description of the proposed	I. Executive Summary, pages 1-2
facility, including the proposed locations	771 3
and heights of each of the various	VI. Facility Design, pages 9-10
proposed sites of the facility, including all	, , , , ,
candidates referred to in the application;	Exhibit B, Site Plans
(C) A statement of the purpose for which	I. Executive Summary, pages 1-2
the application is made;	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
(D) A statement describing the statutory	I. Executive Summary, pages 1-2
authority for such application;	, page : =
(E) The exact legal name of each person	II.A. The Applicant, pages 2-3
seeking the authorization or relief and the	
address or principal place of business of	
each such person. If any applicant is a	
corporation, trust, or other organized	
group, it shall also give the state under the	
laws of which it was created or organized;	
(F) The name, title, address, and	II.A. The Applicant, pages 2-3
telephone number of the attorney or other	min in the rippinguini, pages 2 c
person to whom correspondence or	
communications in regard to the	
application are to be addressed. Notice,	
orders, and other papers may be served	
upon the person so named, and such	
service shall be deemed to be service	
upon the applicant;	
(G) A statement of the need for the	IV.A. Statement of Need, pages 5-6
proposed facility with as much specific	
information as is practicable to	IV.C. Technological Alternatives, page 7
demonstrate the need including a	
description of the proposed system and	Exhibit H, Radio Frequency Coverage
how the proposed facility would eliminate	Plots
or alleviate any existing deficiency or	
limitation;	
(H) A statement of the benefits expected	IV.B. Statement of Benefits, pages 6-7
from the proposed facility with as much	
specific information as is practicable;	
(I) A description of the proposed facility at	I. Executive Summary, pages 1-2
the proposed prime and alternative sites	
including:	IV.A. Statement of Need, pages 5-6
	1.1.1 Clatomont of Hood, pages o

Application Guideline

- (1) Height of the tower and its associated antennas including a maximum "not to exceed height" for the facility, which may be higher than the height proposed by the Applicant;
 - (2) Access roads and utility services:
 - (3) Special design features;
- (4) Type, size, and number of transmitters and receivers, as well as the signal frequency and conservative worst-case and estimated operational level approximation of electro magnetic radiofrequency power density levels (facility using FCC Office of Engineering and Technology Bulletin 65, August 1997) at the base of the tower base, site compound boundary where persons are likely to be exposed to maximum power densities from the facility;
- (5) A map showing any fixed facilities with which the proposed facility would interact;
- (6) The coverage signal strength, and integration of the proposed facility with any adjacent fixed facility, to be accompanied by multi-colored propagation maps of red, green and yellow (exact colors may differ depending on computer modeling used, but a legend is required to explain each color used) showing interfaces with any adjacent service areas, including a map scale and north arrows; and
- (7) For cellular systems, a forecast of when maximum capability would be reached for the proposed facility and for facilities that would be integrated with the proposed facility.
- (J) A description of the named sites, including:
- (1) The most recent U.S.G.S. topographic quadrangle map (scale 1 inch = 2000 feet) marked to show the site of the facility and any significant changes within a one mile radius of the site;
 - (2) A map (scale not less than 1 inch =

Location in Application

IV.A. Statement of Need, pages 5-6

VI. Facility Design, pages 9-10

VII.C. MPE Limits/Power Density Analysis, page 12

Exhibit P, Power Density Calculations

Exhibit H, Radio Frequency Coverage Plots

Exhibit B, Site Plans

VI. Facility Design, pages 9-10

Exhibit B, Site Plans

Application Guideline	Location in Application
200 feet) of the lot or tract on which the	
facility is proposed to be located showing	
the showing the acreage and dimensions	
of such site, the name and location of	
adjoining public roads or the nearest public	
road, and the names of abutting owners	
and the portions of their lands abutting the	
site;	
(3) A site plan (scale not less than 1	
inch = 40 feet) showing the proposed	
facility, fall zones, existing and proposed	
contour elevations, 100 year flood zones,	
waterways, and all associated equipment	
and structures on the site;	
(4) Where relevant, a terrain profile	
showing the proposed facility and access	
road with existing and proposed grades;	
and	
(5) The most recent aerial photograph	
(scale not less than 1 inch = 1000 feet)	
showing the proposed site, access roads,	
and all abutting properties.	
(K) A statement explaining mitigation	VI. Facility Design, pages 9-10
measures for the proposed facility	, , , ,
including:	IV.C. Technological Alternatives, page 7
(1) Construction techniques designed	(antenna requirements)
to specifically minimize adverse effects on	·
natural areas and sensitive areas;	VII.B. Solicitation of State Agency
(2) Special design features made	Comments, page 12
specifically to avoid or minimize adverse	
effects on natural areas and sensitive	Exhibit B, Site Plans
areas;	
(3) Establishment of vegetation	Exhibit J, Site Selection Analysis and Map
proposed near residential, recreation, and	of Rejected Sites
scenic areas; and	,
(4) Methods for preservation of	Exhibit K, Inland Wetland Delineation
vegetation for wildlife habitat and	Report and Statement of Compliance
screening.	
	Exhibit O, Correspondence with State
	Agencies
(L) A description of the existing and	VIII.C. Planned and Existing Land Uses,
planned land uses of the named sites and	page 17
surrounding areas;	
(M) A description of the scenic, natural,	VII.D. Other Environmental Factors,
historic, and recreational characteristics of	pages 13-14
	1 1 U

Application Guideline	Location in Application
the named sites and surrounding areas including officially designated nearby hiking trails and scenic roads;	Exhibit N, Visual Resource Evaluation Report
	Exhibit O, Correspondence with State Agencies
	Exhibit Q, NEPA Report
(N) Sight line graphs to the named sites from visually impacted areas such as residential developments, recreational areas, and historic sites;	Exhibit N, Visual Resource Evaluation Report. Applicants respectfully request a waiver from the sight line graphs requested in the Council's guidelines given the extensive and comprehensive visual analysis, including viewshed maps and photosimulations from such visual receptors as included in Exhibit N.
(O) A list describing the type and height of all existing and proposed towers and facilities within a four mile radius within the site search area, or within any other area from which use of the proposed towers might be feasible from a location standpoint for purposes of the application;	Exhibit I
(P) A description of efforts to share	V. Site Selection and Tower Sharing,
existing towers, or consolidate	pages 7-8
telecommunications antennas of public and private services onto the proposed facility including efforts to offer tower space, where feasible, at no charge for space for municipal antennas;	Exhibit B, Site Plans
(Q) A description of the technological alternatives and a statement containing justification for the proposed facility;	IV.C. Technological Alternatives, page 7
(R) A description of rejected sites with a U.S.G.S. topographic quadrangle map (scale 1 inch= 2,000 feet) marked to show	V. Site Selection Analysis and Tower Sharing, pages 7-9
the location of rejected sites;	Exhibit J, Site Selection Analysis and Rejected Sites
(S) A detailed description and justification for the site(s) selected, including a description of siting criteria and the	V. Site Selection Analysis and Tower Sharing, pages 7-9
narrowing process by which other possible sites were considered and eliminated, including, but not limited to, environmental	Exhibit H, Radio Frequency Coverage Plots
effects, cost differential, coverage lost or gained, potential interference with other	Exhibit J, Site Selection Analysis and Map of Rejected Sites

Application Guideline	Location in Application
facilities, and signal loss due to geographical features compared to the proposed site(s);	
(T) A statement describing hazards to human health, if any, with such supporting data and references to regulatory	VII.C. MPE Limits/Power Density Analysis, page 12
standards;	Exhibit P, Power Density Analysis Bulk Filing
(U) A statement of estimated costs for site acquisition, construction, and equipment for a facility at the various proposed sites of the facility, including all candidates referred to in the application;	X.A. Overall Estimated Cost, page 20
 (V) A schedule showing the proposed program of site acquisition, construction, completion, operation and relocation or removal of existing facilities for the named sites; 	X.B. Overall Scheduling, page 19
(W) A statement indicating that, weather permitting, the applicant will raise a balloon with a diameter of at least three feet, at the sites of the various proposed sites of the facility, including all candidates referred to in the application, on the day of the Council's first hearing session on the application or at a time otherwise specified by the Council. For the convenience of the public, this event shall be publicly noticed at least 30 days prior to the hearing on the application as scheduled by the Council; and	VII.A. Visual Assessment, pages 10-12
(X) Such information as any department or agency of the state exercising environmental controls may, by regulation,	VII. B. Solicitation of State Agency Comments, page 12
require including: (1) A listing of any federal, State, regional, district, and municipal agencies,	VII. C. MPE Limits/Power Density Analysis, page 12
including but not limited to the Federal Aviation Administration; Federal Communications Commission; State	VII.D. Other Environmental Factors, pages 13-14
Historic Preservation Officer; State Department of Environmental Protection; and local conservation, inland wetland, and planning and zoning commissions with	IX. Consultation with Local, State and Federal Officials, pages 18-20

Application Guideline	Location in Application
which reviews were conducted concerning	VIII. Consistency with North Haven's Land
the facility, including a copy of any agency position or decision with respect to the	Use Regulations, pages 14-18
facility; and	Exhibit O, State Agency Correspondence
(2) The most recent conservation,	
inland wetland, zoning, and plan of development documents of the	Exhibit P, RF Emissions Report (power density)
municipality, including a description of the	density)
zoning classification of the site and	Exhibit Q, NEPA Report
surrounding areas, and a narrative summary of the consistency of the project	Exhibit R, Municipal Consultation
with the Town's regulations and plans.	Exhibit 11, Wurlicipal Consultation
	Exhibit S, FAA Letter
	Bulk Filing
00 5	•
(Y) Description of proposed site clearing	Exhibit B, Site Plan
for access road and compound including	
type of vegetation scheduled for removal	
and quantity of trees greater than six	
inches diameter at breast height and	
involvement with wetlands;	
(Z) Such information as the applicant may	Exhibit L, Residential Structures within
consider relevant.	1,000 feet of the Facility