

Tab 5

ATTACHMENT 5

Environmental Assessment Statement

I. PHYSICAL IMPACT

A. WATER FLOW AND QUALITY

A wetland delineation was conducted at the site and there were no wetlands identified in or immediately adjacent to the proposed access drive or facility compound. There are off-site wetlands located approximately 420' east of the proposed compound. Proposed sedimentation and erosion controls will be designed, installed and maintained during construction activities in accordance with the 2002 Connecticut Guidelines For Soil Erosion and Sediment Control which will minimize temporary impacts. No wetlands or inland waterways will be impacted by the proposed facility.

B. AIR QUALITY

Under ordinary operating conditions, the equipment that would be used at the proposed facility would emit no air pollutants of any kind. An emergency backup power diesel generator would be exercised once a week and comply with the CT DEEP "permit by rule" criteria pursuant to R.C.S.A. §22a-174-3b.

C. LAND

Approximately 24 trees will need to be removed in order to construct the compound and the new access drive. Nine of the 24 trees proposed for removal are 14" or greater dbh. The total area of clearing and grading disturbance will be approximately 8,700 s.f. The remaining land of the lessor would remain unchanged by the construction and operation of the facility.

D. NOISE

The equipment to be in operation at the facility would not emit noise other than that provided by the operation of the installed heating, air-conditioning and ventilation system. Some construction related noise would be anticipated during facility construction, which is expected to take approximately four to six weeks.

Temporary power outages could involve sound from the emergency generator which is tested weekly.

E. POWER DENSITY

The cumulative worst-case calculation of power density from AT&T's operations at the facility would be 23.87% of the federal MPE standard. Attached is a copy of a Radio Frequency Emissions Analysis Report for the facility.

F. SCENIC, NATURAL, HISTORIC & RECREATIONAL VALUES

Homeland Towers consulted with the CT State Historic Preservation Office ("SHPO") and the SHPO confirmed that the project will have no adverse effect on any on listed or eligible historic resources or identified archaeological sites. A copy of the SHPO determination is enclosed. The cultural resources assessment and reconnaissance survey recommended by the SHPO was completed and concluded that no cultural resources will be impacted by the proposed Facility. This report was sent to the SHPO.

The facility site is not located within 0.25 mile of any locations identified on the DEEP Natural Diversity Data Base ("NDDB") maps as areas that represent approximate locations of endangered, threatened and special concern species and significant natural communities in Connecticut. Thus, consultation with the DEEP is not required.

G. SCHOOLS/DAY CARE CENTERS

The nearest school building is located +/- 250' from the Host Property: St. Luke's School at 377 North Wilton Road in New Canaan, which abuts the site parcel to the north. There are no day care centers located within 250' of the tower site.