

**ANTENNA STRUCTURE
MARKING AND LIGHTING (COMPLIANCE)
RADIO ADMINISTRATION**

1. GENERAL

1.001 This addendum supplements Section 400-100-003, Issue 2. Place this pink sheet ahead of Page 1 of the Practice.

1.002 This addendum is issued to add notes to paragraphs 4.15(c) and 6.08.

2. CHANGES TO SECTION

2.001 On Page 7, add the following note after paragraph 4.15(c).

Note: The FAA's Advisory Circular (AC) No. 70/7460-1 (Obstruction Marking and Lighting) states that all lamps and/or light units of obstruction lighting, with the exception of xenon flashtubes, should be replaced at regular intervals after being lit no longer than 75 percent of their normal life expectancy. Maintenance routines covering obstruction lighting should

therefore include the replacement of lamp and/or light units as follows:

LAMP RATING	REPLACEMENT INTERVAL	
	CONTINUOUSLY LIT	PHOTOCELL CONTROLLED
3000 Hours*	3 Months	6 Months
6000 Hours*	6 Months	12 Months

*See FCC 17.53

The flashtubes in a high-intensity obstruction lighting system should be replaced whenever the peak effective daytime intensity falls below 200,000 candelas.

2.002 On Page 11, add the following note after paragraph 6.08.

Note: The painting and obstruction lighting of an antenna structure and the establishment of alarm facilities are part of the overall construction of a facility. Construction *is not* complete until such time as those requirements, where applicable, are met.

NOTICE

Not for use or disclosure outside the
Bell System except under written agreement