

### **Environmental Protection**

EMF's proposed facility will be constructed on an existing unregistered tower and will cause no adverse effects to the surrounding environment at the site.

In order to comply with OET 65, EMF carefully investigated RF sources on the site, and learned that the site is not straightforward. There are multiple towers and multiple radiators on each tower. The proposed modification to K264AF is to be built on a tower that, according to FCC records is within 200 meters of a number of broadcast facilities and applications:

<b>Call</b>	<b>FIN</b>	<b>City of License</b>	<b>Licensee</b>
KPCC	51701	PASADENA, CA	PASADENA AREA COMMUNITY COLLEGE
K216EM	88940	ARCADIA, CA	LIFE ON THE WAY COMMUNICATIONS, INC
KXOS	59987	LOS ANGELES, CA	93.9 LICENSE, LLC
KLAX-FM	61638	E LOS ANGELES, CA	KLAX LICENSING, INC.
KKLA-FM	48453	LOS ANGELES, CA	NEW INSPIRATION BROADCASTING CO., INC.
KSWD	70038	LOS ANGELES, CA	BONNEVILLE INTERNATIONAL CORP
KSCA	24548	GLENDALE, CA	UNIVISION RADIO LICENSE CORP
KKGO	43939	LOS ANGELES, CA	MT WILSON FM BROADCASTERS, INC
KPWR	35498	LOS ANGELES, CA	EMMIS RADIO LICENSE, LLC
KROQ-FM	28622	PASADENA, CA	CBS RADIO INC. OF LOS ANGELES
KLVE	35086	LOS ANGELES, CA	KLVE-FM LICENSE CORP.

Because of this large number of facilities and the complexities of calculations with multiple radiators on multiple towers, EMF believes that theoretical calculations would give inaccurate results at best.

Accordingly, EMF respectfully requests that the Commission grant the instant Construction Permit with the condition that EMF make RF measurements before constructing the facility and submit the results of those measurements, along with the theoretical change caused by the addition of its antenna, prior to Commission grant of Program Test Authority.

The street entrance to the site is currently gated and locked.

Further, after construction of the instant facility, EMF will continue to cooperate with other site users to reduce power or cease broadcasting as necessary to protect workers and others having access to the site from excessive levels of RF Radiation.