Structure, Tower & Antenna Council
Conseil des structures, pylônes et antennes

Pre-Job EMF Assessment Form

Project Number: _____ Work Assignment: _____

The main objective of this publication is to assist, but not limited to, the identification of possible hazards in conjunction with Canada Safety Code 6 (2015) guidelines for limiting EMF exposure to the workforce. To ensure the safety of the worker a pre-job identification and planning is beneficial along with the use of appropriate personal RF monitors. Owner/End user and the worker input will be required to assist in providing a safe work environment.

☐ Number of Sources _____ ☐ Working level _____ ft. - m ☐ Source level _____ ft. – m ☐ Safe Distance to be maintained _____ ft. – m	☐ Operating Frequency_____ ☐ Transmitter Power_____ ☐ Reduce power by _____ % ☐ Power down times from _____ AM – PM to _____ AM – PM
Type of Non-Ionizing Emissions	*Safety Controls*
☐ Microwave / Radar	☐ Work behind antennas at all times or power off ☐ Define signal area and safe work area ☐ Power down Radar signal to safe level if in path ☐ Ensure personnel do not look directly into feed horn or line
☐ Broadcast - AM	☐ Power down or turn off if working on tower ☐ Do not bridge any insulators with body parts ☐ Maintain safe distance from structure if not working on steel or guys
☐ Broadcast - FM / TV	☐ Power reduction to be maintained until safe work area established ☐ Channels covered _____ to _____
☐ Wireless / Cell	☐ Safe work position behind directional antennas ☐ Is down time needed for Omni-directional antennas
☐ Exposure Indicators	☐ Soft tissue burn ☐ Headaches ☐ Nausea ☐ Mouth dry ☐ Perspiration ☐ Labored Breathing ☐ Elevated Body Temperature ☐ Personal Monitor Device

Owner / End user Representative: _____ Date: _____

Company Representative: _____