

# RM Products Ltd.

## Communications Shelter For Radio - A Case Study

### **The Need:**

myFM Radio came to RM Products looking for an enclosure that was non-metallic, non-conductive, that would provide a natural safety barrier for their personnel and equipment to house a 2,500 watt broadcast transmitter and associated equipment.

### **The Solution & Result:**

RM Products was able to meet those needs with our innovative design. The building was factory built, all surface mounted and wired electrical items, ready to ship and be set on the myFM Radio concrete pad next to the communications tower. The building was non-metallic, non-conductive and a natural barrier for their personnel and equipment.

The client required additional equipment to be added to the enclosure for the special heat generating equipment radio stations require. This was no concern as the buildings allow for any equipment to be mounted to it internally or externally.

The RM fiberglass enclosures provides shelter for the communication tower's computer and switching equipment systems for the emergency, hydro, radio and municipal services.



### **Features & Benefits:**

Modular Design - Portable - Quick Assembly Time - Easy Shipping and Off Loading  
Minimal Site Preparation - Mold & Mildew Resistant - Long Term Durability  
Insulated Buildings - Virtually Maintenance Free - Light Weight - High Strength to Weight Ratio - Easy to Repair - Spray Washable Inside & Out - Ability to Assemble in Difficult Locations Where Construction is Constrained  
Electrics, Lighting and HVAC Options Are Available