

# Site Survey

Hubbell Radio Remote Control Systems  
Site Evaluation Program for RF Spectrum

Catalog 31.020 • November 1999 • New



Hubbell recommends a radio frequency survey prior to frequency selection by the customer. This will insure that no other rf transmitters in the area are operating on this frequency. Also check for any noise sources in the area.

It is suggested that a site plan be submitted to Hubbell prior to the site survey for familiarization with customer's facility.

**Hubbell recommends a Site Survey should be performed prior to frequency selection for a Radio Control or Radio Communication System.**

### Work To Be Performed

1. Hubbell service personnel will require the assistance of customer's technician or engineer.
2. Hubbell will provide all test equipment including a communications analyzer (IFR model 1200, Hewlett Packard Model 8920A or 85907L).
3. Hubbell service personnel will cover the site with customer representative. This will be to determine what rf signals are present in the area.

Service personnel will perform rf signal strength measurements throughout the operating area. The need for repeater units will also be determined.

4. The customer will be given a preliminary report at the job site. A final report will be issued within five working days after returning to the factory.
5. A site survey will usually take about one day. Price will be in accordance with Hubbell's Field Service Rates and Terms, Bulletin 1000A.



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