

RADIO ADMINISTRATION

MOBILE RADIO

GENERAL INFORMATION PLANT DEPARTMENT CONTACT—BELL COMPANIES

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1. GENERAL

1.01 The purpose of this section is:

- (a) To describe the various mobile services offered by the Bell System.
- (b) To provide a Plant Department point of contact in each of the Bell Telephone companies in the United States and Canada. This point of contact is to provide any plant information desired regarding all types of mobile services in that company. Examples are: addresses or telephone numbers of Mobile Service Centers, Mobile Repair Service Bureaus, or other specific plant information that may be required.

1.02 Some of the information contained in this section was formerly contained in 400-200-002.

2. TYPES OF MOBILE SERVICE

2.01 The Bell System provides various types of radio services to connect mobile radio users to the telephone network. Some background and a description of each of these services follows.

(a) ***Two-Way Domestic Public Land Mobile Radio Telephone Service***

Initiated in St. Louis in 1946

Frequencies used:

30-50 MHz—commonly called Highway channels

152-158 MHz—commonly called Urban or VHF channels

454-459 MHz—commonly called UHF channels

(b) ***BELLBOY® Personal Signaling Service***

Frequencies used:

35 MHz—initiated in Allentown, Pennsylvania, in 1957

150 MHz—initiated in Seattle, Washington, in 1962

(c) ***Air to Ground***

Introduced in 1957 on a developmental basis with stations in Chicago and Detroit. Became a full fledged offering in 1970.

Frequencies used:

450 MHz band

(d) ***Maritime Radio Services*** (Public Coast Stations)

(1) High Seas—Class I

Background—First offered in New York City in 1929. This service is operated by the Long Lines Department. There are currently three stations in the United States located in:

Oakland, California

Miami, Florida

New York, New York

These stations operate on various frequencies from 2-30 MHz.

(2) Coastal Harbor—Class II

Background—First offered in Boston in 1932. Several locations now in service along the Coastal and Gulf sections of the United States. Frequencies used 2-8 MHz.

(3) VHF—Class III

Background—First offered in New York City in 1947. Approximately 48 locations in Bell System now in use.

Frequencies used 156-162 MHz.

(e) *High Speed Train (Metroliner)*

Background—Initiated in 1969 for service on Penn Central Metroliner between New York and Washington, D.C. It features automatic Dial Coin Service.

3. PLANT CONTACTS

Bell Telephone Company of Canada
Supervisor of Special Services
1050 Beaver Hall Hill Room 405
Montreal, Quebec

Bell Telephone Company of Pennsylvania
Services Supervisor—Special Services
1 Parkway 17th Floor
Philadelphia, Pennsylvania 19102
215-466-2337

Chesapeake and Potomac Telephone Companies
Methods Supervisor
1710 H Street NW
Washington, D.C. 20006
202-392-3838

Cincinnati Bell Incorporated
Central Office Maintenance Supervisor
225 E. 4th Street Room 310
Cincinnati, Ohio 45202
513-397-2194

Illinois Bell Telephone Company
Staff Supervisor
225 W. Randolph Street Room HQ23C
Chicago, Illinois 60606
312-727-2035

Indiana Bell Telephone Company
Plant Staff Supervisor
240 N. Meridian Street Room 1551
Indianapolis, Indiana 46204
317-630-1656

Michigan Bell Telephone Company
Staff Supervisor—Radio
76 Adams Avenue West Room 800
Detroit, Michigan 48226
313-223-9598

Mountain Bell Telephone Company
Plant Staff Supervisor
930—15th Street Room 1180
Denver, Colorado 80202
303-266-5423

New England Telephone and Telegraph Company
Network Staff Supervisor
101 Huntington Avenue
Boston, Massachusetts 02199
617-743-2505

New Jersey Bell Telephone Company
Staff Supervisor—Radio
50 South Clinton Street
East Orange, New Jersey 07018
201-673-1066

New York Telephone Company
Plant Supervisor
100 Church Street
New York, New York 10007
212-349-8628

Northwestern Bell Telephone Company
Plant Staff Supervisor
100 S. 19th Street
Omaha, Nebraska 68102
402-422-2577

Ohio Bell Telephone Company
Plant Manager—Special Services
75 Erieview Plaza Room 338
Cleveland, Ohio 44114
216-822-7163

Pacific Northwest Bell Telephone Company
Plant Staff Supervisor
821 Second Avenue Room 626
Seattle, Washington 98104
206-345-6187

South Central Bell Telephone Company
Supervisor—Radio
P.O. Box 771
Birmingham, Alabama 35201
205-321-8322

Southern Bell Telephone Company
Supervisor—Radio
Hurt Building P. O. Box 2211
Atlanta, Georgia 30301
404-529-7968

Southern New England Telephone and Telegraph
Company
PBX Methods Supervisor
310 Orange Street 3rd Floor Box 32
New Haven, Connecticut 06506
203-771-2971

Southwestern Bell Telephone Company
Toll Methods Supervisor
1010 Pine Street Room 1033
St. Louis, Missouri 63101
314-247-4831

Wisconsin Bell Telephone Company
Staff Supervisor—Toll Methods
722 North Broadway
Milwaukee, Wisconsin 53202
414-678-5934