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October 17, 2007

From:
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To:
Shop Forepersons, Project Managers and Work Control
Re: Simplex Channels for Radio Users

I put together the following chart to divide the simplex (radio to radio) channels on the radios.

Channel 1 – HVAC Shop & Fire Alarm Technicians
Channel 3 - Residence Life Maintenance Shop
Channel 4 - Electric Shop
Channel 5 - Plumbing Shop & Automotive Shop
Channel 6 - Carpenter Shop, Lock Shop & Physical Plant Administration

These channels should be used whenever uninterrupted and extensive radio conversations are needed. An example of this would be when the Fire Alarms Technicians are testing a building's fire alarm system.

Points to remember:

- Only those people on the channel with you can hear you and speak to you while on the simplex channel.
- Return to channel 7 as quickly as possible.
- Use only the channel your shop/area is assigned so you can be "found" easier, unless circumstances prevent the use of your assigned channel.
- The range on these channels is limited compared to the repeater channel 7 which covers campus and beyond.
- This feature is available only on the Motorola 16 channel radios EXCEPT the Motorola P110.
- Keep the radio antenna pointed up for better radio to radio communication.

Contact me if you have any questions

cc. Doug Greening
Craig Schlicher