



# Portland Public Schools

501 N Dixon St  
Portland, OR 97227  
T: 503.916.3401  
F: 503.916.3253

## Facilities & Asset Management

**DATE:** July 15, 2010

**TO:** David Morrison, Mt. Tabor Parent

**FROM:** Patrick Wolfe, Mgr., Health & Safety

**C:** N. Jwayad, Chief Information Officer  
D. Millberg, Director of Technical Operations

**RE: Testing of Wi-Fi System**

In response to your questions about testing the wireless computer systems owned by the district:

- The district's Information Technologies department does not test devices. This is done by the vendor, Cisco Systems, in accordance with FCC regulations and guidelines recommended by international agencies. I have attached for your review a white paper on this subject issued by Cisco Systems.
- The district will not allow testing to be carried out by anyone other than an independent third party chosen through a public bidding process. The Information Technology department sees no need for additional testing.

Thank you for your emails relating to radio frequency emissions. I have read them with interest. Almost all relate to cell phone emissions, which are much stronger than wi-fi. As I've mentioned to you, our wi-fi signals are so weak at Mt. Tabor (and at many other schools) that the signals from the cellular carrier Clear Channel over-ride them. The district some time ago decided against installing any cell phone technology on its buildings. A few buildings still have cellular equipment, which will be removed at the end of the lease contracts.