



MSA, P.C.
5088 Rouse Drive, Virginia Beach, VA 23462-8708
(757) 490-9264 • (757) 490-0634 (FAX) • www.msaonline.com
Offices in Virginia Beach and Eastville, VA

Environmental Sciences • Planning • Surveying • Engineering • Landscape Architecture

October 26, 2000

Mr. Doug Stewart
Roanoke-Vinton Radio, Inc.
C/O Chesapeake-Portsmouth Broadcasting Corp.
2202 Jolliff Road
Chesapeake, VA 23321

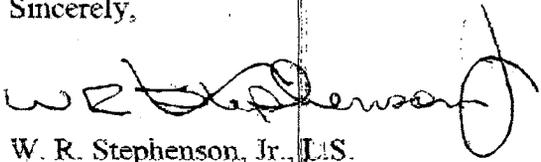
RE: WAZP Radio Tower - Antenna Orientation
Seaside Road, Northampton County, VA
MSA Project Number 99757

Dear Doug:

My firm has done a location on the orientation of the antenna on the above-referenced site. We find the antenna to be oriented to an azimuth of 118 degrees 30 minutes, plus or minus one half degree, as observed October 25, 2000. The azimuth is based on a survey tied to Virginia State Grid, south zone, 1983 datum corrected to true north.

I trust this information is self-explanatory, however if there are any questions or comments, please do not hesitate to contact me.

Sincerely,


W. R. Stephenson, Jr., L.S.
Vice President - Surveying

WRS/et
Enclosure