

**WSMA** 1590 KHz

Sommerville Broadcasting Company  
5300 Marine City Highway  
Marine City, Michigan 48039

Telephones:  
Marine City - (313) 765-8893  
Port Huron - (313) 982-8400  
St. Clair - (313) 329-9666

DATE Sept. 10, 1974

ENGINEERING DEPARTMENT

Dear Listener:

Having received your signal report dated Sept. 4, 1974  
I am pleased to inform you that the information contained in your  
report conforms to the program material transmitted.

Please accept our thanks for your fine interest in broadcast  
listening, and we wish you further success in extending your logging  
operation to many more stations throughout the world.

Feeling this report has been of mutual service, I remain

Sincerely yours,



Jeffrey P. Sommerville  
Chief Engineer

NOTES:

Transmitter.....Gates BC-1H  
Antenna.....Two 200 foot Towers in line at 165 deg True

Daytime.....Two Towers arranged in a heart shape with  
null at 165 deg True

Direction of major lobe is 345 deg True North

Power.....1,000 Watts Daytime-Directional

Frequency..1590 kHz

Transmitter location: N. Lat. 42 deg 43' 42"  
W. Long. 82 deg 31' 15"

(5300 Marine City Highway, Marine City, Michigan  
48039)