

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549-7010

August 29, 2008

Room 7010

Randall R. Reed Chief Financial Officer and Secretary Microfield Group, Inc. 111 SW Columbia Avenue Suite 480 Portland, Oregon 97201

Re: Microfield Group, Inc.

Form 10-K for Fiscal Year Ended December 29, 2007 Form 10-Q for Fiscal Quarter Ended March 29, 2008

File No. 000-26226

Dear Mr. Reed:

We have completed our review of your Form 10-K and related filings and have no further comments at this time.

Sincerely,

Terence O'Brien Branch Chief