



DIVISION OF
CORPORATION FINANCE

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

July 2, 2010

Learned J. Hand
Chief Executive Officer
Wellstone Filter Sciences, Inc.
300 Market Street, Suite 130-13
Chapel Hill, NC 27516

Re: Wellstone Filter Sciences, Inc.
Item 4.01 Form 8-K
File No. 000-28161
Filed March 4, 2010

Dear Mr. Hand:

We issued a comment to you on the above captioned filing on March 19, 2010. As of the date of this letter, the comment remains outstanding and unresolved. We expect you to contact us by July 15, 2010 to provide a response to the comment or to advise us why you are unable to respond and when you will be able to do so.

If you do not respond to the outstanding comment or contact us by July 15, 2010, we will, consistent with our obligations under the federal securities laws, decide how we will seek to resolve material outstanding comments and complete our review of your filings and your disclosure. Among other things, we may decide to release publicly, through the agency's EDGAR system, all correspondence, including this letter, relating to the review of your filing, consistent with the staff's decision to release publicly comment letters and response letters relating to disclosure filings it has reviewed. You can find more information about the staff's decision to release filing correspondence at <http://www.sec.gov/news/press/2004-89.htm> and <http://www.sec.gov/news/press/2005-72.htm>.

Please contact Patrick Kuhn at 202-551-3308 with any questions. You may also contact me at 202-551-3380.

Sincerely,

Lyn Shenk
Branch Chief