December 5, 2008

via U.S. mail and facsimile

Mark D. Grodman, Chief Executive Officer Bio-Reference Laboratories, Inc. 481 Edward H. Ross Drive Elmwood Park, New Jersey 07407

RE: Bio-Reference Laboratories, Inc.

Correspondence Submitted November 17, 2008 Form 10-K, as amended, for Fiscal Year Ended October 31, 2007 10-Q for Period Ended July 31, 2008 and Filed September 5, 2008 10-Q for Period Ended April 30, 2008 and Filed June 6, 2008 10-Q for Period Ended January 31, 2008 and Filed March 11, 2008 File No. 0-15266

Dear Mr. Grodman:

We have reviewed your filings and your correspondence submitted November 17, 2008 and we have the following comments. Where indicated, we think you should revise your documents in response to these comments. If you disagree, we will consider your explanation as to why our comments are inapplicable or revisions are unnecessary. Please be as detailed as necessary in your explanation. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure. After reviewing this information, we may raise additional comments.

Please understand that the purpose of our review process is to assist you in your compliance with the applicable disclosure requirements and to enhance the overall disclosure in your filings. We look forward to working with you in these respects. We welcome any questions you may have about our comments or any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

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Form 10-K, as amended, for Fiscal Year Ended October 31, 2007

Report of Independent Registered Public Accounting Firm, page 31

1. We note your response to comment 1 of our October 28, 2008 letter indicates the amended audit report will include the clause, "in all material respects". We also note that this clause was not included in your Form 10-K/A filed on November 24, 2008. Please obtain an updated report from your auditor's that includes this clause and amend your Form 10-K to include the reissued audit report.

Supplemental Schedule of Non-Cash Investing and Financing Activities, page 37

2. We note your response to comment 3 of our letter dated October 28, 2008, regarding your use of the \$21.65 per share price to value the upside contingent consideration issued as part of your business combination with GeneDX. In addition, we note the agreement states the upside contingent purchase price is to be determined "...by assuming a value per share equal to the closing date stock value..." Regardless of how the purchase agreement determined the contingent purchase price, paragraph 28 of SFAS 141 requires measurement of contingent consideration based on its fair value when the contingency is resolved and the additional consideration is distributable unless the contingent consideration is embedded in a security or is in the form of a separate financial instrument, in which case one should look to EITF 97-8 in determining the measurement of the contingent consideration. Please tell us whether the contingent consideration to GeneDX is embedded in a security or is in the form of a separate financial instrument. If it is not, revise your financial statements to record the contingent consideration at the fair value when the contingency was resolved. If you conclude such a revision to your financial statements is immaterial, provide us with an analysis to support such a conclusion.

Note [1] Organization and Business, page 38

3. We note in your response that, although, the GeneDX and CareEvolve operating segments meet the criteria stated in paragraph 10 of SFAS 131, they do not meet the quantitative thresholds that require segment reporting. We also note your response letter dated November 20, 2007, that the purchase price of GeneDX represented 11.3% (excluding contingent consideration) of BRLI's consolidated total assets at 07/31/06, and GeneDX's income from continuing operations represented 11% of BRLI's income from continuing operations. In addition, we note your disclosure on page 8 of your July 31, 2008 Form 10-Q, that prior to your acquisition, GeneDx's revenues and profits were increasing at an accelerating rate and that this increase has continued through fiscal 2007 and through the first nine months of fiscal 2008. Please provide us with your analysis

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of the quantitative thresholds in paragraph 18 of SFAS 131, for each of your operating segments. Include an analysis for your fiscal year ended October 31, 2007 and for the three fiscal quarters ended July 31, 2008.

Closing Comments

As appropriate, please amend your filings and respond to these comments within 10 business days or tell us when you will provide us with a response. You may wish to provide us with marked copies of the amendments to expedite our review. Please furnish a cover letter with your amendments that keys your responses to our comments and provides any requested information. Detailed cover letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your amendment and responses to our comments.

You may contact John Archfield at (202) 551-3315 or Ryan C. Milne at (202) 551-3688 if you have questions regarding comments on the financial statements and related matters. Please contact Susann Reilly at (202) 551-3236 or John Reynolds at (202) 551-3790 with other questions.

Sincerely,

John Reynolds Assistant Director Office of Beverages, Apparel and Health Care Services

cc: Mark D. Grodman Facsimile to (201) 791-1941