



DIVISION OF  
CORPORATION FINANCE  
MAIL STOP 7010

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549-7010

July 21, 2008

Mr. Robert D. Burr  
President and Chief Financial Officer  
Bayou City Exploration, Inc.  
632 Adams Street – Suite 700  
Bowling Green, KY 42101

**Re: Bayou City Exploration, Inc.**  
**Form 10-KSB for Fiscal Year Ended December 31, 2007**  
**Filed April 15, 2008**  
**Form 10-QSB for Fiscal Quarter Ended March 31, 2008**  
**Filed May 20, 2008**  
**File No. 0-27443**

Dear Mr. Burr:

We have reviewed your filing and have the following comments. We have limited our review of your filing to those issues we have addressed in our comments. Where indicated, we think you should revise your document in response to these comments. If you disagree, we will consider your explanation as to why our comment is inapplicable or a revision is 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 filing. 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.

Form 10-KSB for Fiscal Year Ended December 31, 2007

Controls and Procedures, page 15

1. It does not appear that your management has performed its assessment of internal control over financial reporting as of December 31, 2007. Since you were required to file or filed an annual report for the prior fiscal year, it appears you are

required to report on your management's assessment of internal control over financial reporting.

If your management has not yet performed its assessment, we ask that you complete your evaluation and amend your filing within 30 calendar days to provide the required management's report on internal control over financial reporting.

In performing your evaluation, you may find the following documents helpful:

- the Commission's release *Amendments to Rules Regarding Management's Report on Internal Control Over Financial Reporting* (Securities Act Release 8809/Financial Reporting Release 76). You can find this release at: <http://www.sec.gov/rules/final/2007/33-8809.pdf>;
- the Commission's release *Commission Guidance Regarding Management's Report on Internal Control Over Financial Reporting Under Section 13(a) or 15(d) of the Securities Exchange Act of 1934* (Securities Act Release 8010/Financial Reporting Release 77). You can find this release at: <http://sec.gov/rules/interp/2007/33-8810.pdf>; and
- the "Sarbanes-Oxley Section 404 – A Guide for Small Business" brochure at: <http://www.sec.gov/info/smallbus/404guide.shtml>.

In addition, please consider whether management's failure to perform or complete its report on internal control over financial reporting impacts its conclusions regarding the effectiveness of your disclosure controls and procedures *as of the end of the fiscal year* covered by the report and revise your disclosure as appropriate.

Please note that the failure to perform management's assessment adversely affects the company's and its shareholders ability to avail themselves of rules and forms that are predicated on the current or timely filing of Exchange Act reports. For further information regarding these impacts, please see Compliance and Disclosure Interpretation 115.02, which you can find at: <http://www.sec.gov/divisions/corpfin/guidance/regs-kinterp.htm>.

Part III, page 16

2. You explain that the information called for by Items 9, 10, 11 and 12 of Part III is omitted as you planned to file a definitive proxy not later than 120 days after the end of the fiscal year covered by this report; and have incorporated such information herein by reference. We are unable to locate your definitive proxy

statement pursuant to Regulation 14A. As such, please modify your disclosure to include the information required under Items 9 through 12 of Item III. Please ensure you also update your disclosures to include the items required under Item 14 of the Form 10-KSB.

Form 10-QSB for Fiscal Quarter Ended March 31, 2008

Form Type

3. We note that your most recent quarterly report for the period ending March 31, 2008 was on Form 10-QSB and not Form 10-Q. Beginning February 4, 2008, companies formerly classified as “small business issuers” under Regulation S-B must file their quarterly reports on Form 10-Q after they have filed an annual report for a fiscal year ending after December 15, 2007. Although small business issuers are now required to file on Form 10-Q, the disclosure requirements for that form are now tailored for smaller companies.

Although we are not asking you to correct your most recent filing just to reflect the proper form type, we ask that you review your filing requirements and consider whether any action is necessary if your most recently filed quarterly report does not contain all required material information. In any event, you should file your next quarterly report on Form 10-Q.

Information about recent changes to rules affecting small business issuer form types and disclosure and filing requirements is available on the SEC website at <http://www.sec.gov/info/smallbus/secg/smrepcosysguid.pdf>.

Closing Comments

Please respond to these comments within 10 business days or tell us when you will provide us with a response. Please furnish a letter that keys your responses to our comments and provides any requested information. Detailed letters greatly facilitate our review. Please understand that we may have additional comments after reviewing your responses to our comments.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes all information required under the Securities Exchange Act of 1934 and that they have provided all information investors require for an informed investment decision. Since the company and its management are in possession of all facts relating to a company’s disclosure, they are responsible for the accuracy and adequacy of the disclosures they have made.

Mr. Robert D. Burr  
Bayou City Exploration, Inc.  
July 21, 2008  
Page 4

In connection with responding to our comments, please provide, in writing, a statement from the company acknowledging that:

- the company is responsible for the adequacy and accuracy of the disclosure in the filing;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filing; and
- the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States.

In addition, please be advised that the Division of Enforcement has access to all information you provide to the staff of the Division of Corporation Finance in our review of your filing or in response to our comments on your filing.

You may contact Kevin Stertzel at (202) 551-3723, or Mark Wojciechowski at (202) 551-3759, if you have questions regarding comments on the financial statements and related matters. Please contact me at (202) 551-3683 with any other questions.

Sincerely,

Jill S. Davis  
Branch Chief