June 17, 2008

Via U.S. Mail and Facsimile 617.332.2261

Mr. John C. Popeo Treasurer and Chief Financial Officer HRPT Properties Trust 400 Centre Street Newton, MA 02458

Re: HRPT Properties Trust

Form 10-K for fiscal year ended December 31, 2007

Filed February 29, 2008 File No. 001-09317

Dear Mr. Popeo:

We have reviewed your filing and have the following comments. If you disagree with our comments, we will consider your explanation as to why our comments are not applicable. Please be as detailed as necessary in your explanation. In 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 on any other aspect of our review. Feel free to call us at the telephone numbers listed at the end of this letter.

John C. Popeo HRPT Properties Trust June 17, 2008 Page 2

Form 10-K for the fiscal year ended December 31, 2007

<u>Item 7. Management's Discussion and Analysis of Financial Condition and Results of Operations</u>

Liquidity and Capital Resources

Our Investment and Financing Liquidity and Resources, page 39

1. Please tell us how management's practice of capitalizing recurring expenditures that are necessary to maintain the value of your properties complies with U.S. GAAP.

Item 8. Financial Statements and Supplementary Data

Notes to Consolidated Financial Statements

Note 2. Summary of Significant Accounting Policies

Real Estate Properties, page F-8

2. We note management's use of independent third parties in purchase price allocations and determination of useful lives. Please provide us with management's analysis supporting a conclusion that these independent third parties are not experts. Alternatively, please name the third parties and provide the appropriate consents.

* * *

As appropriate, please respond to these comments within 10 business days or tell us when you will provide us with a response. Please submit a response letter on EDGAR that keys your response 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 response to our comments.

We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filings reviewed by the staff to be certain that they have provided all information investors require for an informed 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.

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

John C. Popeo HRPT Properties Trust June 17, 2008 Page 3

- the company is responsible for the adequacy and accuracy of the disclosure in the filings;
- staff comments or changes to disclosure in response to staff comments do not foreclose the Commission from taking any action with respect to the filings; 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 filings or in response to our comments on your filings.

You may contact Mark Rakip, Staff Accountant, at 202.551.3573, Jennifer Monick, Staff Accountant, at 202.551.3295 or the undersigned at 202.551.3629 if you have questions.

Sincerely,

Kevin Woody Accounting Branch Chief