UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 12b-25

Commission File Number: 001-36099 CUSIP Number: 164651 101 NOTIFICATION OF LATE FILING

(Check One): □ Form 10-K □ Form 20-F □ Form 11-K ⊠ Form 10-Q □ Form N-SAR □ Form N-CSR

For Period Ended: September 30, 2013

□ Transition Report on Form 10-K

□ Transition Report on Form 20-F

 $\hfill\square$ Transition Report on Form 11-K

 $\hfill\square$ Transition Report on Form 10-Q

□ Transition Report on Form N-SAR

For the Transition Period Ended:

Read attached instruction sheet before preparing form. Please print or type. Nothing in this form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

PART I - REGISTRANT INFORMATION

Cherry Hill Mortgage Investment Corporation

Full Name of Registrant

N/A Former Name if Applicable

301 Harper Drive, Suite 110 Address of Principal Executive Office (*Street and Number*)

> Moorestown, New Jersey, 08057 City, State and Zip Code

PART II — RULE 12b-25(b) AND (c)

If the subject report could not be filed without unreasonable effort or expense and the registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed. (Check box if appropriate.)

- (a) The reasons described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, Form 11-K, Form N-SAR or Form N-CSR, or portion thereof will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q, or portion thereof will be filed on or before the fifth calendar day following the prescribed due date; and
 - (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III - NARRATIVE

State below in reasonable detail the reasons why Forms 10-K, 20-F, 11-K, 10-Q, N-SAR, N-CSR, or the transition report portion thereof could not be filed within the prescribed time period:

On November 7, 2013, Cherry Hill Mortgage Investment Corporation (the "Company") filed its Quarterly Report on Form 10-Q for the quarter ended September 30, 2013 (the "Form 10-Q"). The Form 10-Q was procedurally deficient because it was filed prior to the completion of the review of the unaudited interim financial statements included therein by the Company's independent registered public accounting firm. The Company was unable to remediate the deficiency by filing a Form 10-Q/A by the prescribed filing date without unreasonable effort or expense. The Company expects that it will be able to file a Form 10-Q/A to remediate the deficiency within the time period prescribed by Rule 12b-25(b)(2)(ii) of the Securities Exchange Act of 1934, as amended.

PART IV - OTHER INFORMATION

(1) Name and telephone number of person to contact in regard to this notification

Martin J. Levine

877-870-7005 (Area Code) (Telephone Number)

- (2) Have all other periodic reports required under Section 13 or 15(d) of the Securities Exchange Act of 1934 or Section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the registrant was required to file such report(s) been filed? If the answer is no, identify report(s). ⊠ Yes □ No
- (3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statement to be included in the subject report or portion thereof? \Box Yes \boxtimes No

If so: attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

Cherry Hill Mortgage Investment Corporation (Name of Registrant as Specified in Charter)

has caused this notification to be signed on its behalf by the undersigned hereunto duly authorized.

Date: November 15, 2013

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By: <u>/s/ Martin J. Levine</u> Martin J. Levine Chief Financial Officer