SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 11- K

ANNUAL REPORT PURSUANT TO SECTION 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

(Mark One)

(X) Annual report pursuant to Section 15(d) of the Securities Exchange Act of 1934 (Fee required)

For the fiscal year ended December 31, 1993

or

) Transition report pursuant to Section 15(d) of the Securities Exchange Act of 1934 (No fee required)

For the transition period from _____ to _____

Commission file number 2-69114

A. Full title of the plan and the address of the plan, if different from that of the issuer named below:

Applied Materials, Inc. Employee Savings and Retirement Plan.

B. Name of issuer of the securities held pursuant to the plan and the address of its principal executive office:

APPLIED MATERIALS, INC. 3050 Bowers Avenue Santa Clara, California 95054

Exhibit Index

- Report of Independent Accountants and Financial Statements are included in the Form SE dated June 24, 1994 filed concurrently with the Form 11-K.
- CONSENT OF INDEPENDENT ACCOUNTANTS is included in this Form 11-K.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this amendment to be signed on its behalf by the undersigned, thereunto duly authorized.

APPLIED MATERIALS, INC. EMPLOYEE SAVINGS AND RETIREMENT PLAN

June 24, 1994

By \s\Rosemary T. Elliott
Rosemary T. Elliott
Vice President, Global Human Resources
Chairman of the Corporate
Benefits Committee

EXHIBIT

We hereby consent to the incorporation by reference in the Registration Statements on Form S-8 (Nos. 2-94205, 2-69114 and 33-52072) of Applied Materials, Inc. of our report dated June 10, 1994, which appears on page 4 of this Form 11-K.

PRICE WATERHOUSE

San Jose, California June 24, 1994