

BUCKEYE TECHNOLOGIES INC  
Form EX-32  
April 29, 2004

Exhibit 32.1

CERTIFICATION

Pursuant to 18 U.S.C. Section 1350,  
As Adopted Pursuant to  
Section 906 of the Sarbanes-Oxley Act of 2002

Pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, and in connection with the quarterly report on Form 10-Q of Buckeye Technologies Inc. (the "Company") for the quarter ended March 31, 2004, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), the undersigned, David B. Ferraro, the Chairman and Chief Executive Officer of the Company, hereby certifies that (1) the Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, and (2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

This Certification is signed on April 30, 2004.

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David B. Ferraro  
Chairman and Chief Executive Officer