

15 February 1988

David Tiktinsky U. S. Nuclear Regulatory Commission Division of Waste Management Mail Stop 4H3 Washington, D.C. 20555

Dear Mr. Tiktinsky:

We are about to embark on development of Version 3.0 of FLAC. preliminary decision is to include the following updates*:

- (1) transient fluid flow and consolidation;
- (2) axisymmetry;
- (3) boundary element far-field coupling;
- (4) improvements to the mesh generator; and
- (5) improvements to the graphics output to screen/support for Postscript laser printers.

We also plan to develop a 386-version as soon as a suitable compiler is available.

We would like to solicit your ideas and suggestions for changes to the code and manual. If you wish to express an idea, please send us a note at your earliest convenience.

Yours truly,

Mark Board

*Note that we have previously developed special versions of the code for coupled thermomechanical studies and for creep analysis.

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8904040342 88021 PDR WMRES EECI D-1016

> 88152651 WM Project: WH-11 (Return to MM, 623-SS)

WM Record File: D-1016 LPDR yes

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