

AMENDMENT TO
RULES COMMITTEE PRINT 116-57
OFFERED BY MR. MCKINLEY OF WEST VIRGINIA

Add at the end of subtitle E of title II the following:

1 **SEC. 266. RESEARCH, DEVELOPMENT, EVALUATION, AND**
2 **TESTING OF COAL-DERIVED CARBON FOAM**
3 **TECHNOLOGY.**

4 (a) IN GENERAL.—Not later than 18 months after
5 the date of enactment of this Act, the Secretary of Energy
6 and the Secretary of Defense shall establish a program
7 to facilitate research, development, evaluation, and testing
8 of coal-derived carbon foam technology that may be used
9 for—

- 10 (1) blast protection;
- 11 (2) fire resistance;
- 12 (3) electromagnetic shielding;
- 13 (4) radar absorption;
- 14 (5) corrosion resistance;
- 15 (6) sound absorption;
- 16 (7) thermal protection;
- 17 (8) heat exchange;
- 18 (9) exhaust systems for naval vessels; and

1 (10) any other use the Secretary of Energy or
2 Secretary of Defense may include.

3 (b) REPORT.—Not later than 18 months after the
4 date of enactment of this Act, the Secretary of Energy
5 and the Secretary of Defense shall submit to Congress a
6 report that—

7 (1) outlines a plan for manufacturing
8 modularized container-sized facilities that are made
9 out of coal-derived carbon foam technology, which
10 may be used for troop operations; and

11 (2) evaluates the feasibility—

12 (A) of manufacturing such facilities—

13 (i) on land owned by an Indian Tribe;

14 and

15 (ii) in each of the two major coal-pro-
16 ducing regions of the United States; and

17 (B) of using coal resources located in such
18 land or regions for such manufacturing.

