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OCR/AGA-SPONSORED PIPELINE GAS
GENERATOR RESEARCH AND DEVELOPMENT

Progress Report No. 12
August 1972
(BCR Report L-484)

Submitted to

Office of Coal Research
Department of the Interior
Washington, D. C.
and
American Gas Association

September 27, 1972

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September 1, 1972

Dr. George R. Hill
Director
Office of Coal Research
U.S. Department of the Interior
Washington, D. C. 20240

SUBJECT: Monthly Progress Report No. 12
OCR Contract No. 14-32-0001-1207

Dear Dr. Hill,

The process and equipment development of the Phase II studies is continuing according to schedule.

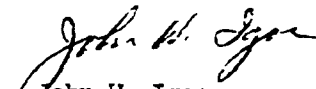
The summary report of the results obtained from the cold model studies of the 5 ton/hr gasifier is undergoing final editing and will be issued as Special Report No. 3.

A breakdown of equipment on the bench-scale methanator prevented any test work during the month. The unit has been repaired. Harshaw Chemical Company and Chemetron Corporation continue to aid in improvement of methanation catalysts. Cold model tests have been deferred temporarily because of the increased work load on the methanation FEDU.

Construction of the methanation FEDU continues. Equipment purchases are being made as approval is obtained. Detail engineering is nearing completion.

Meetings with Stearns-Roger and Blaw-Knox have been held to discuss technical details for the 5 ton/hr pilot plant.

Yours very truly,


John W. Igoe

JWI:bic
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