

Design, Fabrication and Bench Testing of a Texaco Infrared Ratio  
Pyrometer System for the Measurement of Gasifier Reaction  
Chamber Temperature

Quarterly Report

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## ABSTRACT –

ChevronTexaco has shipped the pyrometer system to Tampa, Florida. Polk Power is in the process of installing the mechanical, electrical and instrumentation of the pyrometer system as well as integrating the instrumentation to the test site Distributed Control System. The startup and field testing of the system will begin afterwards.

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## EXECUTIVE SUMMARY –

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## EXPERIMENTAL –

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## RESULTS AND DISCUSSION –

There are no test results in this reporting quarter.

## CONCLUSION –

There are no conclusions in this reporting quarter.

## REFERENCES –

None

Note: SI is an abbreviation for "Le Systeme International d'Unites."