

Recovery of methane from a variable volume bed of silica sand/hydrate by depressurization

Cef Haligva¹, Praveen Linga¹, John A. Ripmeester² and Peter Englezos^{1*}

¹*Department of Chemical and Biological Engineering, University of British Columbia, Vancouver, BC, Canada V6T 1Z3*

²*Steacie Institute for Molecular Sciences, National Research Council Canada, Ottawa, ON, Canada K1A 0R6*

2 pages
2 Figures

*Corresponding author. Tel: 1-604-822-6184; Fax: 1-604-822-6003; e-mail: englezos@interchange.ubc.ca.

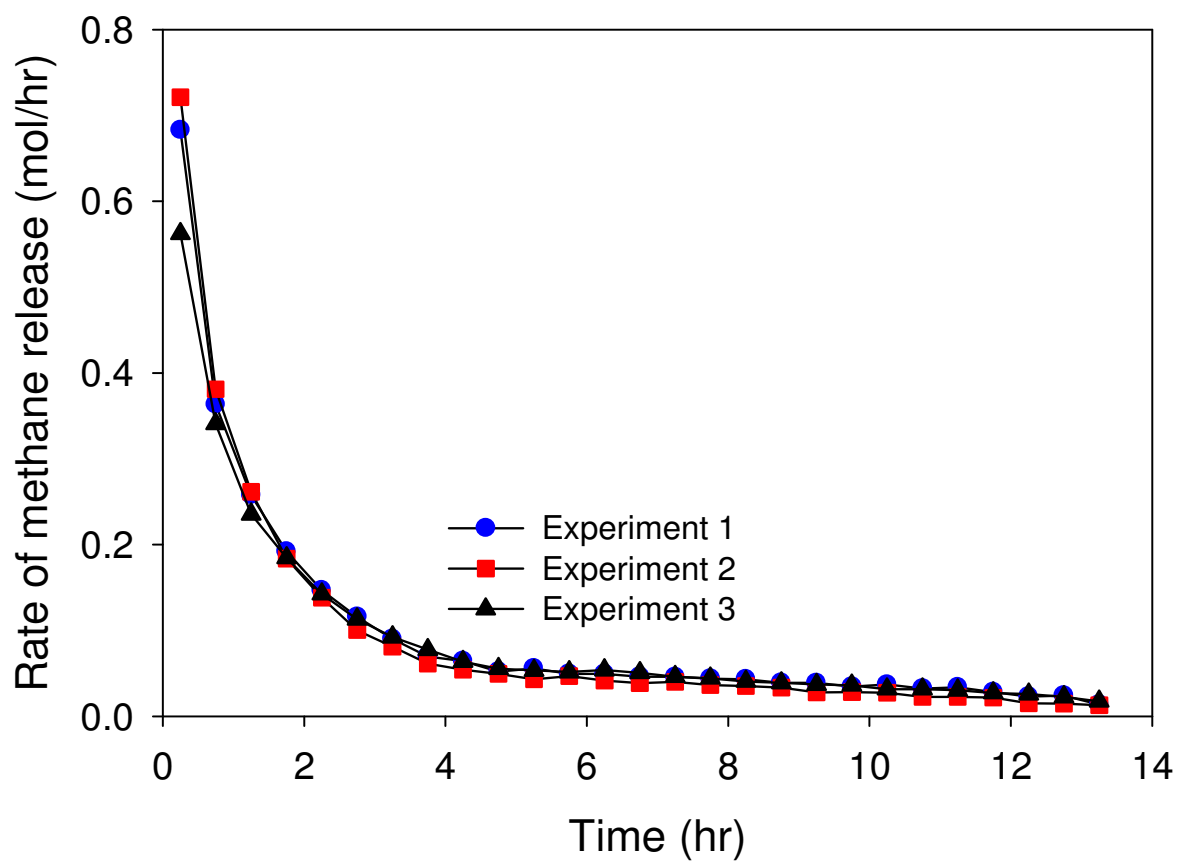


Figure S1. Rate of methane release for the three experiments conducted with no copper cylinders present in the crystallizer (CR).

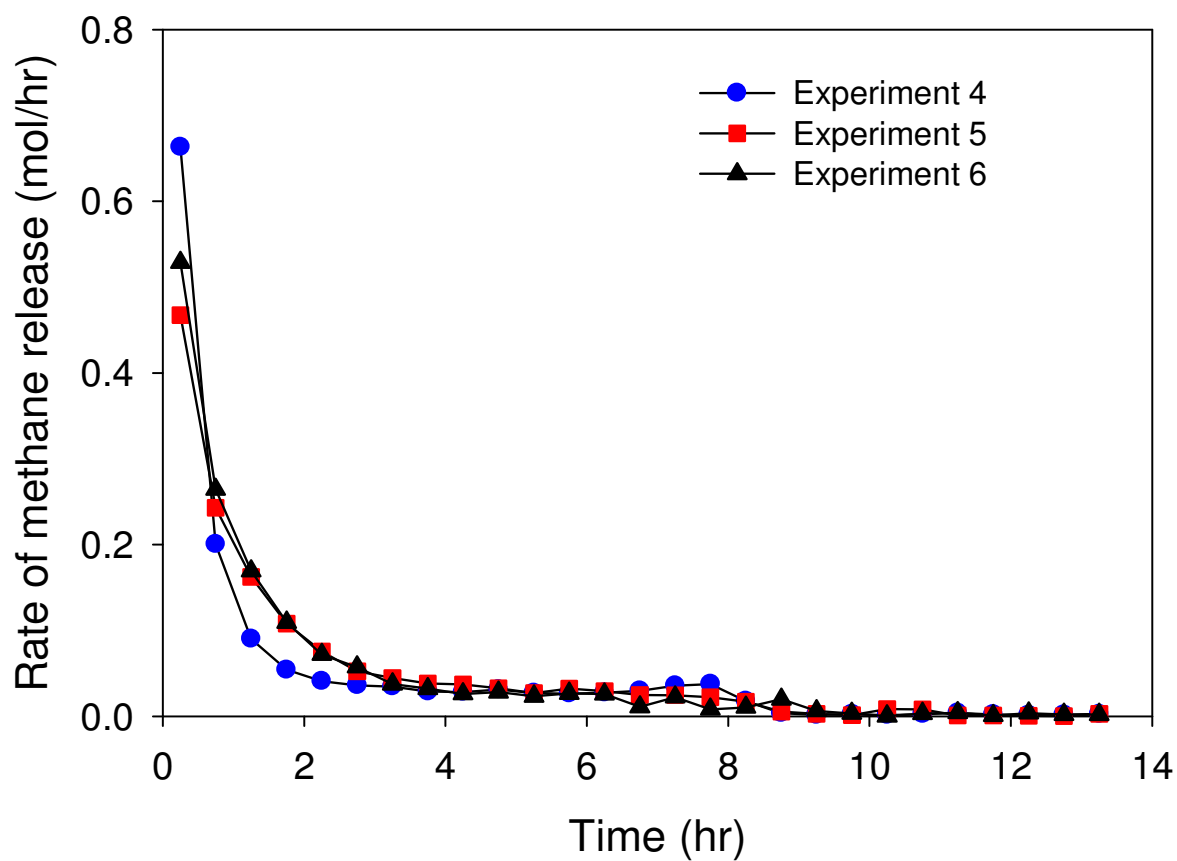


Figure S2. Rate of methane release for the three experiments conducted with no copper cylinders present in the crystallizer (CR+CC₁).