

**CERTIFICATE OF EXAMINATION**

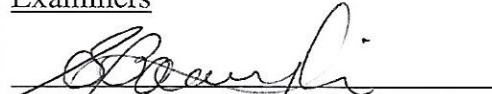
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The thesis by


**Lingchao Li**

entitled:

**Effect of Local Bed Hydrodynamics on the Distribution of Liquid in a  
Fluidized Bed**

is accepted in partial fulfillment of the  
requirements for the degree of  
Master of Arts

Date Sept. 16, 2015

  
Chair of the Thesis Examination Board