CARLETON UNIVERSITY

Department of Mechanical and Aerospace Engineering MASTER'S THESIS EXAMINATION

CANDIDATE: Zachary Milani

Bachelor of Engineering, Carleton University, 2018

DATE: Friday June 18, 2021, 9:30 Video Conference

THESIS TITLE: Remote Detection of Sodium and Potassium Atomic Emission Signatures as an

Indicator of Liquid Carry Over into Flare Systems in North Dakota, Southern

Saskatchewan, and Ecuador

EXAMINATION BOARD:

Member of Department Mohammad Kholghy, Mechanical & Aerospace (Video Conference)

Engineering

Member of Joint Institute Matei Radulescu, Mechanical Engineering - (Video Conference)

University of Ottawa

Thesis Supervisor Matthew Johnson, Mechanical & Aerospace (Video Conference)

Engineering

Chair of Defence M. John Hayes, Mechanical & Aerospace (Video Conference)

Engineering

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or Designate

Ronald Miller (Ex-officio)

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Postdoctoral Affairs

Ronald Miller, Chair/Director of Department or Designate Department of Mechanical and Aerospace Engineering