

**TOXICITY TESTING OF PARTICULATE MATTER COLLECTED FROM
CHIANG MAI USING THE DEVELOPED DIRECT ALVEOLAR
EPITHELIAL CELLS-AIR EXPOSURE PROTOTYP**

SURUK UDOMSOM

**MASTER OF SCIENCE
IN MEDICAL TECHNOLOGY**

THE GRADUATE SCHOOL

CHIANG MAI UNIVERSITY

SEPTEMBER 2012

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**A THESIS SUBMITTED TO THE GRADUATE SCHOOL IN
PARTIAL FULFILLMENT OF THE REQUIREMENTS
FOR THE DEGREE OF
MASTER OF SCIENCE
IN MEDICAL TECHNOLOGY**

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**THIS THESIS HAS BEEN APPROVED
TO BE A PARTIAL FULFILLMENT OF THE REQUIREMENTS
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