

THE GRADUATE COLLEGE
WESTERN MICHIGAN UNIVERSITY
KALAMAZOO, MICHIGAN

Date February 23, 1998

WE HEREBY APPROVE THE DISSERTATION SUBMITTED BY

Janet Heyl Vail

ENTITLED AN ANALYSIS OF FECAL COLIFORM BACTERIA

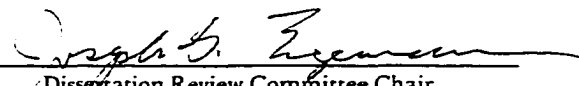
AS A WATER QUALITY INDICATOR

AS PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE

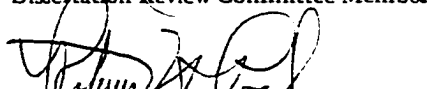
DEGREE OF Doctor of Philosophy

Science Studies

(Department)

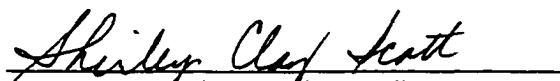

Dissertation Review Committee Chair


Dissertation Review Committee Member


Dissertation Review Committee Member

Dissertation Review Committee Member

APPROVED


Dean of The Graduate College

Date April 1998