

CITY OF APPLE VALLEY

CITY OF ROSEMOUNT

**TILLER CORP.**

**CEMSTONE**

UNIVERSITY OF MINNESOTA  
ROSEMOUNT RESEARCH CENTER

**CHARLES HEIKES**

CITY OF FARMINGTON

CITY OF LAKEVILLE

8" NG PIPELINE  
MAGELLAN PIPELINE

LEGEND

**MINE OWNERS**  
EXISTING PERMITTED MINES

  
MINING BOUNDARY

**BOLTON & MENK, INC**  
CONSULTING ENGINEERS & SURVEYORS  
MANKATO, MN FARMINGTON, MN SLEEPY EYE, MN WILLMAR, MN  
BURRISVILLE, MN CHASKA, MN AMES, IA LIBERTY, MO

EMPIRE TOWNSHIP, DAKOTA COUNTY  
SAND & GRAVEL MINING STUDY AREA  
AERIAL PHOTO

JULY, 2003  
EXHIBIT 15

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SCALE FEET

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