AIR DISPERSION MODELING CONCENTRATION ANALYSIS

FOR

Allina Health System

Abbott Northwestern Hospital

Submitted To: Abbott Northwestern Hospital

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Executive Summary

This air dispersion modeling report is being submitted to the Minnesota Pollution Control Agency to comply with Minnesota Statute 116.07 Subdivision 4a in connection with a permit modification for Abbott Northwestern Hospital. Dispersion modeling is not required by any federal or state regulation other than this statute. The results show that the hospital is in compliance with the National Ambient Air Quality Standards after the proposed modification.

TABLES

FIGURES