EXHIBIT 54

DOCUMENTATION for BEST MANAGEMENT PRACTICES (BMPS) FOR SNOW AND ICE REMOVAL

Salt Storage		
Document		
How salt is stored		
Minimum requirements are:		
J	Indoors	
Ĵ	Impervious pad	
ĺ	Runoff containment	
ĺ	Good housekeeping	
Pre-Wetting Pre-Wetting		
Document:		
J	Application rate (gallons of brine per ton of road salt)	
Ú	Composition of brine	
ĺ	% and amount of salt used that was pre-wetted	
	1. Per event	
	2. Per season	
J	List Pre-wetting/brine-making equipment	
Anti-Icing		
Document:		
J	Dates/events where anti-icing was used;	
J	Composition of brine'	
J	Application rate;	
J	Conditions present which warranted anti-icing.	
Ĵ	List liquid storage facilities;	
Ĵ	List trucks capable of direct liquid application;	
Ĵ	Weather forecasting tool used.	
Application		
Document:		
J	Materials (NaCl; MgCl, etc.) used for each snow event;	
ĺ	Mechanical removal is used prior to salt application; if not, why.	
Ú	Methods used to reduce bounce and scatter of salt.	
,		
Variable Application Rates		
Document:		
<u> </u>	Application rate(s) used for each storm;	
J	Justification for application rate(s) used (conditions present which warranted	
	rate);	
<u> </u>	Equipment used for variable application rates.	
	Established Salt Application Rate Guidelines	
Calibration		
Document:		
equipment calibration (method and how often)		
Minimum requirement = annually at start of snow season for each pertinent piece of		
equipment		
Measurement		
Minimum requirements		

Salt usage per event Total snowfall per event	
) Seasonal Salt usage	
) Seasonal snowfall	
Average salt use per lane-mile;	
Accountability	
Accountability Document:	
Develop guidelines for salt application;	
Document plan;	
Review collected data and determine adherence to guidelines established	
within the plan.	
within the plan.	
Liquid Usage	
For pre-wetting or anti-icing (See above)	
Temperature	
Document:	
Log pavement temperature for all events where treated/untreated salt is used.	
Method/equipment for detecting pavement temperature	
Forecasting Services	
Document:	
Weather forecast system/service used	
Data provided by service that enables decision-making for snow/ice operations.	
Training	
Document:	
Training method/content;	
Date(s) of training for each season;	
List of employees receiving training;	
Frequency of training	
Level of Service	
Document:	
Provide list of all roads in community and established level of service;	
Review collected data and determine adherence to established LOS.	
Public Outreach	
Document:	
classes provided for general public on proper snow/ice removal technique;	
Provide copy of all outreach materials aimed at the general public.	

All information from "Manual of Best Management Practices for Road Salt in Winter Maintenance" Clear Roads