

CHICAGO TRANSIT AUTHORITY
BOULEVARD SYSTEM

November 28, 1952

Mr. Hornkohl Mr. Walsh
Mr. Erickson Mr. Wilson
Mr. Loughran Mr. Roback
Mr. Guiles Mr. Letzow
Mr. Frugo Mr. Aumann

Procedure to be followed during Winter months re mixture of sand and salt to put our routes in safe operating condition:-

<u>Temperature</u>	<u>Mixture</u>
20 to 32-deg.	20% salt, 80% sand
15 " 20 "	25% " 75% "
10 "	30% " 70% "

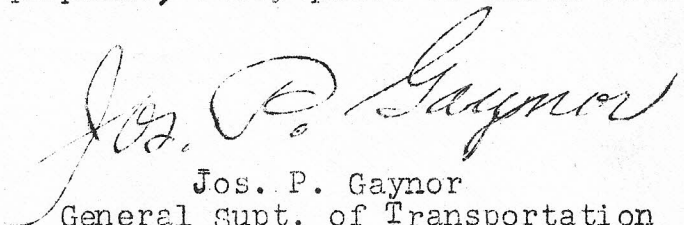
Above applies to snow and slippery condition of roadway. Should we have a freezing rain, then the percentage of salt should be increased -- perhaps to 1/3 salt and 2/3 sand.

When temperatures fall below 20-degrees and an icy condition prevails, we should use extremely good judgment in the mixture. You are authorized to go as high as 50% salt in extreme emergencies when streets are bad.

Our Superintendents are all experienced in snow removal work and icy condition of pavements, and we ask you to use your best judgment in the mixture.

While prices of salt and sand have increased considerably, we do not want to skimp on salt when the need requires, but by the same token we do not want the mixture to be too heavy in salt when a lighter mixture would answer the purpose.

We also suggest using experienced personnel in snow removal work. Experienced men will give you more efficient operation and save wear and tear on equipment, every piece of which will be needed this coming Winter.


Jos. P. Gaynor
General Supt. of Transportation
Boulevard System

CC Mr. Forbes

Extra copies for distribution to men on Snow Work, and Bulletin Boards