

Monsanto

FROM NAME & LOCATION: St. Louis - General Offices

P. W. Tucker

DATE: June 3, 1968

cc Mr. R. H. Dunlop
Mr. H. T. Hale
Mr. R. G. Wessels

SUBJECT: Clearance of Vinyl Chloride
tank cars

REFERENCE

TO: Mr. J. H. Knapp - Springfield

Since Dow is going to supply VCM from their Plaquemine, La. plant to Springfield until their facility at Freeport, Texas is completed, it may be necessary to augment Monsanto's VCM fleet with some cars from Dow because the transit times from Plaquemine are longer than from Freeport. Dow presently has in their fleet some 31,000 gallon capacity VCM cars and has on order for delivery during the third and fourth quarter of 1968 some 38,000 gallon VCM cars. Specifications for these cars are attached. Will you please review them to determine if you anticipate any problems in accepting these cars at Springfield in the event they are placed in service.

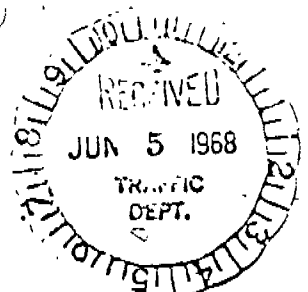
If you have any questions, please let me know.

Harry Chaney
J. H. Chaney

JHC/fs

Dick - Would you please consider what (if any) problems you might have in handling the 38's? They look quite a lot bigger to me - also note 3" dash connections. I am sending Frank Richards a copy too.

H. J. Fawcett 6/5/68



VINYL CHLORIDE TANK CARS



	<u>31,400 Cap.</u>	<u>31,400 Cap.</u>	<u>38,400 Cap.</u>
Length over Strikers	61' 11 1/8"	65' 9 1/2"	<u>79' 11"</u>
Extreme Width	10' 1 1/2"	9' 8"	10' 8"
Truck Centers	51' 1/8"	54' 7 1/4"	57' 11"
Wheel Base	6'	6'	11'
Light Weight	90600#	93200#	114200#
Sump	Yes	Yes	Yes
Valve Setting	280.5#	280.5#	280.5#
Excee Flow or Check Valve	3-2"	3-2"	3-3"
Angle Valves	3-2"	3-2"	3-2x3 Ball
Discharge Pipe	2-2"	2-2"	2-3"
Truck Capacity	125	125	150
Max. Capacity	315000#	315000#	394500#
Min. Radius Track Curvature			
1. Two like cars coupled together:	251'	251'	223'
2. One car coupled to standard 40' 6" car	248'	248'	324'