

D-12

Springfield

June 7, 1958

Use of 38,000 gal. VCM Cars

R. H. Dunlop - St. Louis

J. H. Chaney - St. Louis

H. T. Hale - St. Louis

J. H. Knapp

R. G. Wessels - St. Louis

J.H.Chaney to J.H.Knapp

C. H. Fawcner

Vinyl chloride dock facilities at Springfield are designed to accommodate the unloading of three 31,400 gal. tank cars. The distance from center line of dock to center line of dock is 70' 0". There are three such docks. Since we are limited on the east end by a high embankment and the west end by production facilities, there is little possibility of extending track facilities.

We can, and have, however, unloaded one 38,400 gal. capacity car with the present facility. This is done at the center dock. We can also unload one 31,400 gal. car at the same time as the 38,400 gal. car but this is the limit.

In summary, therefore, with the present facility, we will be able to unload three 31,400 gal. cars or one 38,400 gal. car, and one 31,400 gal. car at the same time. We cannot unload more than one 38,400 gal. car without a railroad switch. Since the physical area has already been taxed to the fullest, chances for dock revision are not good. It would be better, for our purposes, to limit the use of 38,400 gal. cars to a 50-50 mix with the 31,400 gal. cars.

R. W. Sucker

smc