

INTER-OFFICE MEMO

To W.C. Champion

AT Burlington

DATE February 12, 1974

FROM H. R. Horton

AT Burlington

COPY TO F.W. Kanzler

G. I. Rozand

~~File~~

bcc: Acs

Upon return of the trailer to Burlington, samples were taken from the hatches and tested for contamination. When sampling these hatches, some surface contamination was noted. Based on past experience, this did not appear to be a cause for rejection. This surface contamination is normally brushed aside, and the sample taken from beneath the top portion of the truck.

On 2/5 a Quality Control technician from Nixon visited Burlington, and two additional samples of this trailer were taken. Again these samples showed in-specification contamination counts.

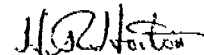
Also on this date, a bulk shipment of 10-5R was rejected by Nixon for contamination. Their Quality Control testing showed one hatch to be high out of specification for contamination, while the other hatch sampled was acceptable. Burlington Quality Control checks of this trailer, when loaded, showed in-specification contamination counts on both hatches. Rechecks of the retained samples from this load also showed in-specification counts.

COLORITE 012530

All bulk shipments for Nixon are currently being monitored on a one-pound basis for contamination rather than the standard 100-gram sample for each hatch. Production has placed a plastic cover over the loading chute near the air slide valve at the bin bottom to reduce the possibility of outside contamination being introduced to the resin truck. Also, plastic covers are being used on the hatches after loading to reduce surface contamination from the hatch closings.

Recommendations for avoiding future problems are as follows:

1. A visit to Nixon Quality Control should be made to observe their current test method so that a method of correlation can be established. There is currently some question as to sampling method and the amount of sample being tested.
2. The method of sampling bulk shipments at Burlington when loaded should be standardized so that hatch samples are taken from the top of the hatch after it is completely loaded.
3. Quality Control should be notified by Production when a trailer which has been previously used for compound is used so that any additional precautionary sampling and testing necessary may be accomplished.



H.R. Horton

HRH/jst

Nixon Bulk Shipments

T/340 SHIPMENTS

TRAILER 215 Loaded 2/4

Countminution / 100 gm.

SPEC - T/340

Initial

HATCH #1
HATCH #2

6
12

25/100 gm.
UP TO 0.40 mm²
No more than 10
in 0.20-0.40 range

RETURN FROM NIXON

First Samples

HATCH #1
HATCH #2

10
12

Second Samples

HATCH #1
HATCH #2
HATCH #3

13
9
7

Third Samples

HATCH #1
HATCH #2

10
5

TRAILER 215 Loaded 2/6

Initial

HATCH #1
HATCH #2

1
2

RE-CHECK OF
RETAINED SAMPLES

12 Particles / Rounds ^{2/2}

TRAILER	141	LOADED	26
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Continuation / 100 cm.

Spec - T/10-SR

INITIAL

Have at	# 1
Have at	# 2

75

20/100 cm.

RECEIVED OF
RETAINED SAMPLES

Начало	№ 1
Начало	№ 2

5/250 GM.
0/250 GM.