



Interoffice Communication

To R. E. Lehmkuhl
From G. G. Draper
Date January 27, 1977
Subject ABERDEEN WEEKLY PROGRESS REPORT

PRODUCTION SUMMARY, - Week of 1/19 thru 1/25 Week No. 3

	<u>Actual Production</u>	<u>1977 Weekly Average</u>	<u>Monthly Cumulative Thru 1/25</u>
Resin	2.79	3.91	11.74
H & BC Grade	6.6%	2.5%	2.5%
Plasticizer	.05	.07	.22
Dry Blend	.54	.61	1.82
Compound	.36	.31	.93
Off-Grade	5.2%	0%	0%

SAFETY

Two first aid injuries were treated during the week.

VCM DOSIMETRY

Thirty-two samples were taken, twenty-eight below 0.5 ppm and four between 1.1 and 1.9 ppm.

VINYL UNIT

Rate at 399 M lbs. per day at 93.4% customer grade. Made 73 batches of 5385, 5425 and 5446 at 85.9% Type I. Reactor stream factor for the week was 81.1%. Open warehouse space is now approximately 5.5 MM pounds.

Loss in stream factor and low daily rates for this week are due to the severe cold weather. Some stream factor was also lost while replacing the VCM charge pump seal.

BC & H grade production was high due to gel and particle size problems encountered during the severe weather.

	<u>M Pounds</u>
Resin Produced	2,793
Compound/Dry Blend Usage	508
Bagged	1,092
Resin Orders	2,153
Resin Inventory:	
Packaged	31,043
Bulk	2,654
Loaded Cars	8,777
TOTAL	42,474

DTH 000052325

Oklahoma City Resin:	<u>M Lbs.</u>
Resin in Cars	845
Resin in Silos	595

VCM RESIDUALS

	<u>Resin from Dryers</u>		<u>Resin Shipments</u>	
	<u>All Prod.</u>	<u>5385</u>	<u>All Prod.</u>	<u>5385</u>
Average, ppm	8.9	5.5	2.4	3.1

Residual VCM results for shipments included two shipments of 5385 resin with results above 5 ppm (6 ppm + 8 ppm).

COMPOUND UNIT

Line I averaged 72 M pounds per day. The off-grade reported this week was accumulated mill scrap. The cumulative off-grade figure is 0% due to reworking of BC grade.

Compound Inventory:	<u>M Lbs.</u>
Packaged	6,329
Bulk	76
Loaded Cars	-0-
"BC"	330
"H"	423

Dry Blend averaged 109 M pounds per day.

Dry Blend Inventory:	<u>M Lbs.</u>
Packaged	85
Bulk	216
Loaded Cars	660

Plasticizer ran 2 days averaging 27 M pounds per day. Plasticizer operations have been restricted to allow installation of storage tank level gauges and to conserve propane.

The plant has been operating the boilers, dryers, etc. on propane continuously due to natural gas curtailment since 1/15/77 (except for one 24 hour period). We are working with NG & GP and Houston Purchasing in order to insure adequate propane supply.


G. G. Draper

jf

c: HRF, TGS, CEZ

DTH 000052326