



Interoffice Communication

To : R. E. Lehmkuhl
From : G. G. Draper
Date : July 27, 1978
Subject : ABERDEEN WEEKLY PROGRESS REPORT

PRODUCTION SUMMARY (MM LBS.) Week of 7/19 thru 7/25 Week #29

	<u>Actual Production</u>	<u>1978 Weekly Average</u>	<u>Monthly Cumulative Thru 7/25/78</u>	<u>1978 Year-to-Date</u>	<u>1978 Previous Month</u>
Resin	5.19	4.66	20.00	135.21	25.34
Off-Grade	3.1%	2.7%	5.9%	2.8%	1.9%
Plasticizer	.28	.20	.76	5.87	.87
Dry Blend	1.48	.86	4.88	24.92	4.14
Compound	.70	.80	2.93	23.13	3.83
Off-Grade	0%	3%	2.1%	3%	6.5%

SAFETY

There were no injuries recorded for the reporting period.

VINYL UNIT

Rate at 741 M lbs. per day at 96.9% customer grade. Made 123 batches of 5465, 5425, and 5385. Open warehouse space is now approximately 17.5 MM pounds.

Reactor Stream Factor: 91%
Dryer Stream Factor: 86%

The major items affecting productivity for the week were low reactor and dryer stream factors. Items affecting the reactor stream factor were reactor downtime to:

1. Clean the D-400 condenser on 7/22 and 7/23 and to replace the D-500 agitator seal on 7/24 (52 hours total).
2. Repair the main evacuation valve in the old module (22 hours total on 7/20).

Reactor productivity was also impaired due to an initiator reduction required to maintain isothermal operation in both modules.

Items limiting dryer stream factor were:

1. Repair of No. 2 sifter motor on 7/23.
2. Centrifuge plugging problems with No. 7 dryer on 7/22.
3. Activator problems with dryers 1 and 2 on 7/24 and 7/25.

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VINYL UNIT (cont.d)

	<u>M Pounds</u>
Resin Produced	5,186
Compound/Dry Blend Usage	1,802
Bagged	315
Resin Shipments	5,077
Resin Inventory:	
Packaged	5,414
Bulk	2,853
Loaded Cars	<u>2,110</u>
TOTAL	10,377

COMPOUND UNIT

Line I operated 5 days averaging 52 M pounds per day. Rates during the week were affected by color dispersion problems encountered in profile compounds requiring Mupco F-5960 color. Samples of the color have been taken to the laboratory for further testing.

Line III operated 5 days averaging 107 M pounds per day. Production during the week included a 40 M run of 34533 Natural for Packard Electric. Rates were low due to mechanical failures of the "A" prefeeder and the compound dicers.

<u>Compound Inventory</u>	<u>M Pounds</u>
Packaged	6,047
Bulk	395
Loaded Cars	340
"BC"	498
"H"	121
Mill Scrap	8

Dry Blend averaged 212 M pounds per day producing 80172-B and 80273-G dry blends. Dry Blend operated without the #2 Welex unit for a period of 48 hours due to a motor failure.

<u>Dry Blend Inventory</u>	<u>M Pounds</u>
Packaged	109
Bulk	373
Loaded Cars	180

Plasticizer operated 4 days during the week averaging 71 M pounds per day.


G. G. Draper

c: HRF, TGS, CLS, CEZ, DARLENE HOWELL - HOUSTON
ELK, CRM, JEB, RGG, LHB, MJD, DEM, RBM, JCC, GDB, JES - ABERDEEN

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