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INTERNAL CORRESPONDENCE

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JAN 08 1975

R. N. WHEELER, JR.

CHEMICALS AND PLASTICS

P. O. BOX 471, TEXAS CITY, TEXAS 77590

TO (NAME) Mr. G. F. Tacquard
COMPANY
LOCATION TEXAS CITY PLANT

DATE December 30, 1974

COPY TO Mr. G. P. Bigelow - 501
Dr. J. J. Brezinski - 511
Mr. M. E. Eisenhour
Mr. R. J. Hanna - 511
Mr. D. E. Hardman - 501
Mr. K. E. Ross
Mr. R. W. Sesler
Dr. T. T. Szabo - 501
~~Mr. R. N. Wheeler - 514~~

SUBJECT VCM Analysis of Solvent
Vinyl Resins

VC run content

Dear George:

Because of the need to increase the sensitivity of detecting residual VCM in solvent vinyl resins from 1.5 ppm to 0.5 ppm, a gas chromatographic test method has been developed which requires GC instrumentation having back-flushing capability.

The Hewlett-Packard 5830 A which was purchased last summer for the purpose of analyzing VCM in vinyl resins produced at Texas City does not have this optional feature. Discussions with Hewlett-Packard indicate that this back-flushing feature can be easily and rapidly installed on the HP 5830 A at an approximate cost of \$600-700.

It would be desirable to have this feature at the earliest time possible so that routine analysis of solvent vinyl resins can be made. Please let me know if you have any questions regarding this laboratory need.

Very truly yours,

RMA
R. M. Arnold

RMA/sn

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RLOC.

DEC 20 1974

CHEMICALS AND PLASTICS

D° N WHEELER JR.

RIVER ROAD, BOUND BROOK, NEW JERSEY 08805

To (Name) Mr. T. F. Archer
Division
Location BB 73

Date December 18, 1974
Originating Dept. Distribution Operations

Answering letter date

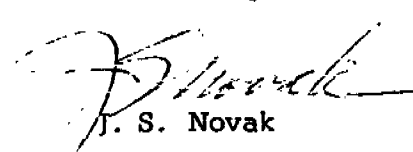
Copy to Mr. E. Bell
Mr. W. J. Dugan
Mr. W. K. Hill
Mr. A. R. Randall
Mr. R. N. Wheeler

Subject PVC Sampling - Perth Amboy

Attached is the recommended PVC sampling procedure to be used on rail car MKT 8962 of VYFS resin, Blend 6484 shipped December 9, 1974 from Texas City. It should be in by the end of this week.

When we talked about sampling this car you said you would like to have Gollob Analytical scheduled in to take samples in your filling and storage areas at the same time to save the \$130.00 service fee. Hopefully your production schedule will match the free time (48 hours) so we don't incur excess demurrage on this car.

I have asked Bill Roeh to supply me with results of the tests and blend analysis done at Texas City to provide a good base for comparison.


J. S. Novak

JSN:sld

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Recommended PVC Sampling Procedure
Perth Amboy - Box Car MKT 8962
VYFS - B 6484

Record ambient temperatures, wind speed and direction. Take a total of 7 samples - personnel carbon tube 3, air grab 4.

Outfit forklift driver with sampling device. Estimated unloading time 45 minutes. Change tubes every 15 minutes. Record location in car at time of tube change.

Open doors and take immediate air grab.

Strip dunnage and center of car and then take air grab.

Unload one end and then take air grab.

Unload other end and take final air grab.

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