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To: T. H. Huffman

From: D. C. Skokna  
Date: May 23, 1991

Interoffice  
Communication

Subject: ABERDEEN MONTHLY PROGRESS REPORT  
APRIL, 1991

VISTA

### Safety

There were no injuries recorded during April. As of 4/30, the plant employees have worked 4,317 days (5,768,552 manhours) since the last lost time injury.

| <u>FY1991 Key Statistical Information</u> | <u>April</u> | <u>Y.T.D.</u>            |
|-------------------------------------------|--------------|--------------------------|
| PVC Production, MM Lbs.                   | 37.5         | 278.0                    |
| Reactor Stream Factor, %                  | 85.6         | 87.8                     |
| Resin Quality, % Prime                    | 98.1         | 98.4                     |
| VCM Efficiency, Lbs./Lb.                  | 1.0074       | <del>1.0251</del> 1.0203 |
| Flexible Compound Production, MM Lbs.     | 4.7          | 30.2                     |
| Flexible Compound Quality, % Prime        | 98.6         | 97.0                     |
| Rigid Compound Production, MM Lbs.        | 5.3          | 33.9                     |
| Rigid Compound Quality, % Prime           | 98.9         | 99.5                     |
| Plasticizer Production, MM Lbs.           | 1.3          | 10.9                     |
| Plasticizer Quality, % Prime              | 80.4         | 84.3                     |
| Energy Use, (EUI, %)                      | < 10.2>      | < 8.3>                   |
| Fixed Cost Variance, \$M                  | 99.2         | 153.1                    |
| Variable Cost Efficiency Variance, \$M    | 14.6         | < 85.8>                  |

### Operations

The remaining rotary dryers and the fluid bed dryer were successfully converted to the new VCSM control system. The new water decalcification system was started up in the Old Module.

Control of costs and inventory continued as high priority in the compound units.

### Costs

Fixed costs were essentially at budget.

Variable costs were favorable due primarily to low VCM consumption (likely caused by KCS scale problems giving inaccurate railcar weights).

T. H. Huffman

5/23/91

Aberdeen Monthly Progress Report - April, 1991

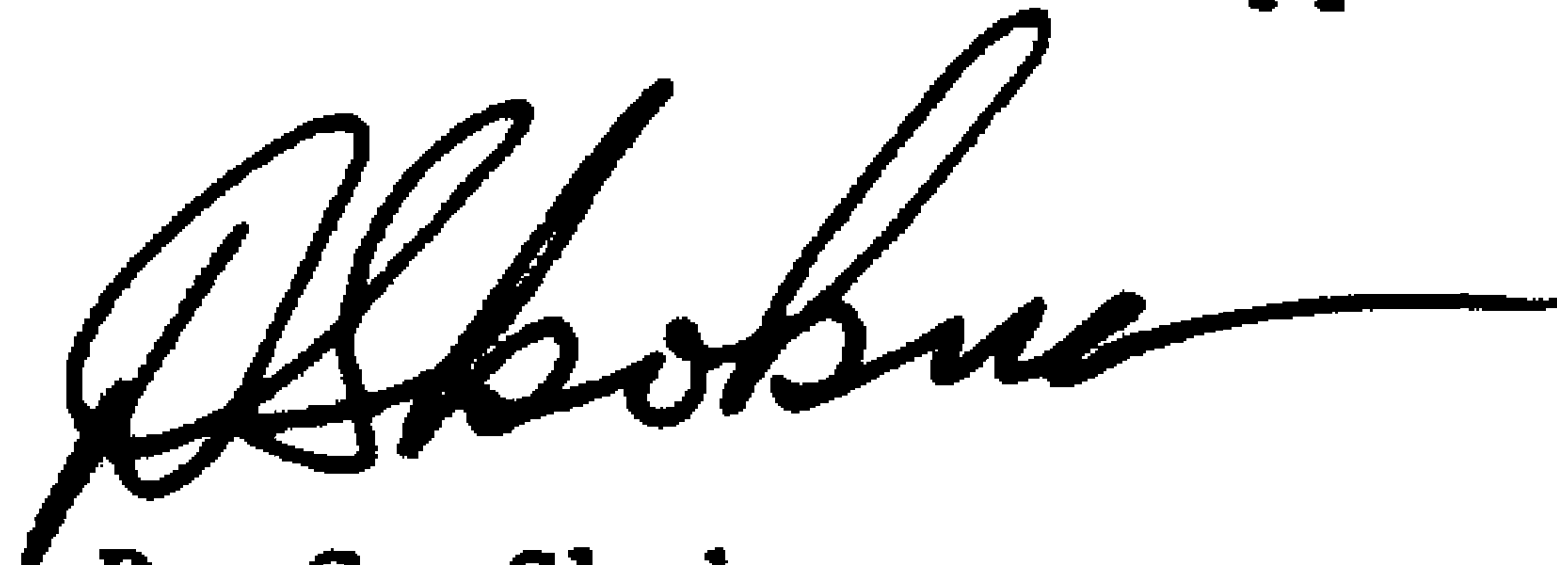
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**OMP**

- Vista achieved Southwire's highest supplier rating, Excellent Supplier, for the period May 1, 1990 to April 30, 1991.
- The Plant Accountant's Natural Team made its management presentation. Their project will reduce mail costs to Houston by 55%, and also recommended other measures to reduce mail costs.

**ENVIRONMENTAL**

- The new NPDES permit covering the period to April 8, 1996 was received. It has two sections with more stringent limits becoming effective February 1, 1993. We are working with the USGS to prove that the ten-year, seven-day low flow in James Creek is not zero during winter months. This data could lead to less restrictive BOD limitations in 1993.
- Vista and Conoco met with the State (MDEQ) to discuss the proposed plan to remove the resin in pond 2. MDEQ was very receptive and they plan to issue a letter of approval.



D. C. Skokna  
Plant Superintendent

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**SAFETY - B. L. Trego**

|                                    | <u>April</u> | <u>Fiscal</u><br><u>Y.T.D. 1991</u> | <u>Fiscal</u><br><u>Y.T.D. 1990</u> |
|------------------------------------|--------------|-------------------------------------|-------------------------------------|
| First Aid                          | 0            | 9                                   | 12                                  |
| OSHA Recordable                    | <u>0</u>     | <u>6</u>                            | <u>4</u>                            |
| Total Injuries                     | 0            | 15                                  | 16                                  |
| Number of Restricted Workday Cases | 0            | 4                                   | 3                                   |
| Number of Lost Workday Cases       | 0            | 0                                   | 0                                   |

**Injuries by Department**

|                     |          |          |          |
|---------------------|----------|----------|----------|
| Vinyl Operations    | 0        | 2        | 0        |
| Compound Operations | 0        | 4        | 5        |
| Maintenance         | 0        | 7        | 9        |
| Laboratory          | 0        | 0        | 1        |
| Receiving/Warehouse | 0        | 0        | 0        |
| Office              | <u>0</u> | <u>2</u> | <u>1</u> |
| Totals              | 0        | 15       | 16       |

**Injuries by Type**

|                    |          |          |          |
|--------------------|----------|----------|----------|
| Cuts and Abrasions | 0        | 3        | 5        |
| Eye Injuries       | 0        | 1        | 1        |
| Burns              | 0        | 2        | 3        |
| Bruises            | 0        | 3        | 2        |
| Strains/Sprains    | 0        | 3        | 1        |
| Stings             | 0        | 0        | 2        |
| Other              | <u>0</u> | <u>3</u> | <u>2</u> |
| Totals             | 0        | 15       | 16       |

**Non-Occupational Injuries**

|                    |    |     |    |
|--------------------|----|-----|----|
| Lost Workday Cases | 1  | 6   | 3  |
| Days Lost          | 17 | 127 | 84 |

**Safety Record**

Last lost time injury - 7/5/79  
Days since - 4,317  
Employee hours since - 5,768,552

On April 30, 1991, the employees of the Aberdeen plant completed 4317 days with no lost time injury.

The main topic for the plant safety meetings during the month was "Respirator Training".

A drill was held on April 30 which featured a fire in the east warehouse. Response was excellent by involved workers.

**SAFETY - Continued**

Routine dosimetry results for the month were:

| <u>Chemical</u>    | <u>&lt; PEL</u> |                | <u>&gt; PEL</u> |                |
|--------------------|-----------------|----------------|-----------------|----------------|
|                    | <u>Number</u>   | <u>Percent</u> | <u>Number</u>   | <u>Percent</u> |
| VCM                | 79              | 100.0          | 0               | 0              |
| Lead               | 5               | 100.0          | 0               | 0              |
| Total Particulates | 4               | 100.0          | 0               | 0              |

**Monthly Injury Summary**

No injuries were reported.



**QUALITY MANAGEMENT PROCESS - Continued**

- Vista has achieved Southwire's highest supplier rating, Excellent Supplier, for the rating period May 1, 1990 to April 30, 1991. Southwire management will present an award to the Aberdeen employees in the coming months to commemorate this achievement.





























































