

B.F.GOODRICH CHEMICAL COMPANY**Inter-Organization Correspondence**

To C. Woods A. Cassity P.E.Sanderson
F. Carvell K. Hardesty J. S. Wolff
Location

Date September 1, 1967

From Bill Shannon

Subject

Calvert City Shipments - August, 1967

<u>VCL</u>			<u>VCM</u>			
9	Niagara Falls	1,378,100	1	(80)	Alcoa	138,400
33	Henry	4,857,560	1	(80)	Tennessee Eastman	135,100
15	Louisville	2,325,900	1	(80)	Rohm & Haas	67,400
57	Avon Lake	8,912,880	2	(80)	International Chemical	200,400
17	Mexico	1,341,800	1	(80)	Armour	67,700
	Airco - Pipeline	5,604,612				
27	Stauffer	4,651,600			TOTAL	609,000
5	Hooker	800,700				
11	Diamond Alkali	1,843,000			<u>SODIUM HYDROXIDE</u>	
8	Monsanto	1,202,600			**Henry	-63,896
1	Pennsalt (dry)	79,000			PE&S Chemical	63,855
12	PPG - Dundee	2,132,600			Texaco	64,564
5	Union Carbide	841,700			Alpha Cellulose	67,258
	Miscellaneous	4			Wm. E. Philipps	67,513
					Charles Pfizer	265,291
	TOTAL	35,972,056			Olin Mathieson	1,347,914
					Pioneer Chemical	1,383,089
	<u>HCL</u>				K. A. Steel	1,388,011
	Airco	-0-			E. I. Dupont	2,909,153
					PPG Industries	4,356,869
	<u>ETHYLENE</u>				Dow Chemical	10,775,977
	TOTAL	-0-			TOTAL	22,625,600
	<u>PROPYLENE</u>				<u>GASOLINE</u>	
13	Union Carbide - Institute	1,623,900			Mobil	2,772,866
10	Union Carbide - Whiting	1,256,191				
10	Union Carbide -				<u>HCN</u>	
	North Charleston	1,228,800			Hampshire Chemical	-0-
3	Union Carbide - Canada	125,400				
*14	Monsanto	1,762,300			<u>MIXED & CARBON</u>	
3	Monsanto	377,720			Goodrich-Gulf	2,016,265
	E. I. Dupont	3,276,000				
	TOTAL	9,650,311			<u>HYDRO-CARBONS</u>	
					Miscellaneous	42
	<u>EDC</u>					
	Louisville	8,589,840			**Shipped in July - returned full	
	Olin Mathieson	98,100			*Low purity	
	Rohm & Haas	482,300				
	Miscellaneous	8				
	TOTAL	9,170,248				
	<u>SPENT SULFURIC ACID</u>					
	Pennsalt	306,116				

2164003

BFG10933

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P.E.Sanderson
F. Carvell K. Hardesty J.S.Wolff
Location

Date October 2, 1967

From Bill Shannon

Subject Calvert City Shipments - September, 1967

	<u>VCL</u>	
7	Niagara Falls	1,093,340
50	Henry	7,432,360
18	Louisville	2,792,870
53	Avon Lake	8,337,250
9	Mexico	720,160
	Airco - Pipeline	5,970,002
27	Stauffer	4,722,270
5	Hooker	896,950
14	Diamond Alkali	2,345,970
6	Monsanto	950,340
15	Union Carbide	2,128,100

TOTAL	37,429,812
-------	------------

Airco HCL -0-

	<u>ETHYLENE</u>	
TOTAL		-0-

PROPYLENE

10	Union Carbide-Se.Charleston	1,296,900
30	Union Carbide-Institute	3,754,700
16	Union Carbide-No.Charleston	2,008,600
2	Union Carbide-Canada	83,600
11	Monsanto	1,353,600

TOTAL	8,497,400
-------	-----------

	<u>EDC</u>	
Louisville		5,673,707
Olin Mathieson		98,800
Rohm & Haas		<u>382,600</u>
TOTAL		6,156,107

SPENT SULFURIC ACID
Pennsalt 291,160

<u>VCH</u>		
1	(80) Louisville	134,700
1	(80) Dewey & Almy	68,500
1	(80) Rohm & Haas	67,700
2	(80) Armour	134,900
	(50) Sample	<u>8</u>
TOTAL		405,808

<u>SODIUM HYDROXIDE</u>	
Miscellaneous	20
Reilly Tar & Chemical	67,319
Valley Chemical & Solvents	123,592
P B & S Chemical	132,799
Celanese Coatings	135,725
Charles Pfizer	197,575
Commercial Solvents	207,259
Olfin Mathieson	1,337,064
Kentucky Asphalt	1,388,770
Diamond Alkali	2,461,280
K.A.Steel	2,726,199
E.I.DuPont	2,918,047
PPG	4,186,422
TOTAL	15,878,071

	<u>GASOLINE</u>	
Mobil		2,732,922

Hampshire Chemical ECN -0-

<u>MIXED & CARBON</u>	
Goodrich-Gulf	2.717.636

HYDRO-CARBONS
Miscellaneous 7

D/5740	193,051
D/5741 (Web)	12,904
D/5742 (Web)	75,625
D/5743'	89,723

21164004

B. F. Goodrich Chemical Company

Inter-Organization Correspondence

To C.Woods A.Cassity P.Sanderson
F.Carvell K.Hardesty J.Wolff
Location W.Smith

Date March 1, 1968

From Bill Shannon

Subject Calvert City Shipments - February, 1968

	<u>VCL</u>	
5 Niagara Falls	743,920	
20 Louisville	2,714,650	
30 Henry	4,552,010	
67 Avon Lake	10,707,610	
1 Pennsalt (Dry)	75,900	
Airco - Pipeline	5,041,700	
16 Monsanto	2,431,520	
21 Stauffer	3,603,210	
4 Hooker - Hicksville	735,990	
6 Hooker - Stevens	947,540	
Miscellaneous	4	
TOTAL	<u>31,554,054</u>	

	<u>HCL</u>
Airco	<u>-0-</u>

	<u>ETHYLENE</u>
2 Airco	71,620
11 Dow	<u>420,200</u>
TOTAL	<u>491,820</u>

	<u>PROPYLENE</u>
4 Union Carbide - Canada	179,400
1 Olin Mathieson	<u>121,300</u>
TOTAL	<u>300,700</u>

	<u>EDC</u>
Louisville	6,013,193
Olin Mathieson	99,800
Rohm & Haas	<u>196,100</u>
TOTAL	<u>6,309,093</u>

	<u>SPENT SULFURIC ACID</u>
Pennsalt	<u>-0-</u>

	<u>HCM</u>
Hampshire Chemical	<u>-0-</u>

	<u>VCN</u>	
13 (70) Akron	576,880	
1 (80) Akron	71,400	
2 (70) Avon Lake	86,040	
4 (70) Louisville	183,960	
(EDC Contaminated)		
17 (80) Louisville	2,016,300	
2 (70) Louisville	85,440	
1 (80) Rohm & Haas	69,200	
Drums Rohm & Haas	42,000	
Drums Dupont	2,800	
1 (70) Dewey & Almy	33,820	
1 (80) Tennessee Eastman	138,900	
6 (80) Monsanto	833,900	
1 (70) Armour	41,680	
1 (80) Armour	<u>69,800</u>	

TOTAL	<u>4,252,140</u>
-------	------------------

	<u>SODIUM HYDROXIDE</u>
Miscellaneous	9
Preston Chemical	32,278
Valley Chemical	38,763
Union Carbide	65,541
Central Soya	65,844
M & T Chemicals	68,224
Reilly Tar & Chemical	68,343
Commercial Solvents	101,843
F B & S Chemical	133,257
Hercules	264,128
Celanese Coatings	265,619
Charles Pfizer	330,044
E.I. Dupont	399,396
Olin Mathieson	923,982
Diamond Shamrock	1,238,860
BFG(Pioneer Chem.)	1,392,901
FMC Corporation	1,400,056
BFG (K.A.Steel)	2,783,146
BFG(St.Louis)	2,802,849
PPG Industries	<u>6,741,871</u>
TOTAL	<u>19,116,954</u>

	<u>GASOLINE</u>
Mobil	<u>2,658,033</u>

	<u>MIXED 4 CARBON</u>

BFG10935

21164005

B.F.GOODRICH CHEMICAL COMPANY**Inter-Organization Correspondence**

To C. Woods A. Cassity P. Sanderson
 F. Carvell K. Hardesty J. Wolff
 Location W. Smith

Date August 1, 1968

From Bill Shannon

Subject

Calvert City Shipments - July, 1968

VCL

9	Niagara Falls	1,449,880
53	Henry	8,085,970
50	Louisville	11,047,160
12	Avon Lake	17,814,420
	Pennsalt (Dry)	79,970
	Airco (Pipeline)	7,252,004
2	Hooker - Hicksville	352,620
15	Diamond Shamrock	2,678,520
1	Monsanto	184,330
4	Tenneco	724,970
	TOTAL	<u>49,669,844</u>

HCL

Airco

-0-ETHYLENE

4	Airco Chem & Plastics	<u>154,020</u>
---	-----------------------	----------------

VCN

5	(80) Akron	539,300
2	(70) Avon Lake	78,800
14	(80) Louisville	1,892,800
2	(70) Louisville (EDC-VCN)	73,840
1	(80) Louisville (EDC-VCN)	132,000
1	(80) Rohm & Haas	67,800
	Drums Rohm & Haas	28,350
	Drum Brecksville	350
	Drums Dupont	35,000
1	(80) Tennessee Eastman	134,700
1	(90) Monsanto	1,031,388
2	(80) Armour	135,900
3	(70) Dewey & Almy	107,500
2	(80) Union Carbide	<u>134,300</u>

TOTAL	<u>4,394,028</u>
--------------	-------------------------

PROPYLENE

2	Union Carbide-Canada	226,900
17	U.C.-North Charleston	<u>2,121,400</u>

TOTAL	<u>2,348,300</u>
--------------	-------------------------

21164006

BFG10936

B.F.GOODRICH CHEMICAL COMPANY**Inter-Organization Correspondence**

To C. Woods A. Cassity P. Sanderson
 F. Carvell K. Hardesty J. Wolff
 Location W. Smith

Date October 1, 1968

From Bill Shannon

Subject

Calvert City Shipments - September, 1968

VCL

10	Niagara Falls	1,559,740
60	Henry	9,199,580
64	Louisville	11,754,890
90	Avon Lake	14,264,610
	Pennsalt (Dry)	78,870
	Airco (Pipeline)	5,884,318
4	Hooker - Hicksville	708,090
15	Hooker - Stevens	2,573,450
17	Diamond Shamrock	2,860,500
1	Dow	216,560
6	Allied	920,040
8	Monsanto	1,432,160
1	Union Carbide	181,900
TOTAL		<u>51,634,708</u>

VCM

4	(80)	Alkron	545,700
3	(70)	Avon Lake	120,820
12	(80)	Louisville	1,636,400
1	(80)	Rohm & Haas	67,800
		Drums Rohm & Haas	56,000
		Drums Dupont	16,450
1	(80)	Dupont	133,800
2	(80)	Armour	136,800
1	(70)	Armour	37,200
1	(70)	Dewey & Almy	33,340
TOTAL			<u>2,784,312</u>

HCL

Airco

-0-PROPYLENE

5	Union Carbide-Canada	346,300
34	U.C.-N.Charleston	3,187,700
15	U.C.-Institute	1,986,100
TOTAL		<u>5,520,100</u>

ETHYLENE

4 Airco Chem & Plastics

155,300

21164007

BFG10937

B.F.GOODRICH CHEMICAL COMPANY**Inter-Organization Correspondence**

To C.Woods A.Cassity P.Sanderson
 F.Carvell K.Hardesty J.Wolff
 Location W.Smith

Date November 4, 1968

From Bill Shannon

Subject Calvert City Shipments - October, 1968

VCL

11	Niagara Falls	1,723,860
52	Henry	8,106,930
54	Louisville	9,901,060
103	Avon Lake	16,594,820
	Pennsalt (Dry)	79,970
	Airco (Pipeline)	6,695,760
2	Hooker-Hicksville	329,610
15	Hooker-Stevens	2,520,900
22	Diamond Shamrock	3,700,820
10	Dow	1,542,020
21	Allied	3,230,010
6	Monsanto	1,063,240
TOTAL		<u>55,489,000</u>

VGN

5	(80)	Akron	685,100
4	(70)	Avon Lake	161,220
12	(80)	Louisville	1,638,300
2	(70)	Rohm & Haas	81,340
1	(80)	Rohm & Haas	69,200
	Drums	Rohm & Haas	28,000
	Drums	Dupont	61,600
3	(70)	Dupont	121,440
10	(80)	Dupont	1,294,100
4	(80)	Monsanto	678,100
1	(90)	Monsanto	801,451
1	(70)	Armour	40,040
1	(70)	Dewey & Almy	33,060
2	(80)	Tennessee Eastman	273,200
1	(80)	Master Mix	68,500

TOTAL 6,034,651

HCL

Airco

-0-ETHYLENE

5 Airco Chem & Plastics 189,920

PROPYLENE

3	Union Carbide-Canada	220,300
16	U.C.-N.Charleston	2,130,600
2	U.C.-Institute	263,205
1	Airco	77,900

TOTAL 2,692,005

BFG10938

21164008

B.F.GOODRICH CHEMICAL COMPANY**Inter-Organization Correspondence**

To C.Woods A.Cassity P.Sanderson
 F.Carvell K.Hardesty J.Wolff
 Location W.Smith

Date December 2, 1968

From Bill Shannon

subject Calvert City Shipments - November, 1968

VCL

2	Niagara Falls	1,963,420
6	Henry	7,503,130
6	Louisville	12,370,350
13	Avon Lake	16,690,950
	Pennsalt (Dry)	80,070
	Airco (Pipeline)	6,320,208
4	Hooker-Hicksville	622,810
11	Hooker-Stevens	3,619,130
11	Diamond Shamrock	3,606,940
9	Dow	1,977,990
12	Allied	3,684,020
3	Monsanto	1,125,880
10	Union Carbide	4,473,600
7	Stauffer	1,905,780
	TOTAL	66,953,978

HCL

Airco

-0-

ETHYLENE

5	Airco Chem & Plastics	181,040
---	-----------------------	---------

VCN

6	(80)	Akron	826,700
4	(70)	Avon Lake	162,140
12	(80)	Louisville	1,652,600
2	(70)	Rohm & Haas	81,200
1	(80)	Rohm & Haas	69,900
		Drums International	441,000
		Drums Dupont	11,200
1	(70)	Dupont	2,640
1	(80)	Dupont	138,500
1	(80)	Monsanto	137,500
1	(80)	Armour	68,200
2	(70)	Armour	80,740
2	(70)	Dewey & Almy	74,240
4	(80)	Dow	552,400
1	(80)	Tennessee Eastman	136,900
3	(80)	Master Mix	275,900

TOTAL **4,711,760**

PROPYLENE

4	Union Carbide-Canada	398,900
11	U.C.-N.Charleston	1,438,800
1	Airco	78,200

TOTAL **1,915,900**

21164009

Gary Jones

D. R. Hise

4/24/86

VINYL TANK CAR LABELING

Our records search did not reveal any information concerning warning labels on vinyl tank cars prior to 1977. We complied with DOT regulations for tank cars and Ed Begnaud (now retired) of the Cleveland Office was the person we looked to for direction in interpreting details. We looked for a copy of the pre-1977 DOT placards that were standard for VCL cars, but could find none.

In 1977, OSHA, required a warning on the car stating "Cancer Suspect Agent". This warning was on an adhesive label attached to the manway dome housing. In this location any personnel who hooked up the car for unloading would see the sign.

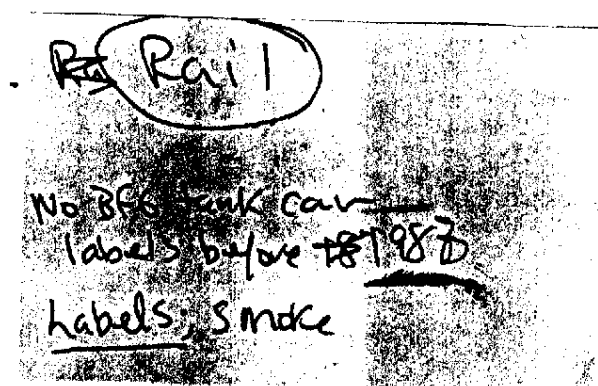
Sorry we could not be more helpful.

Don

D. R. Hise

DRH/bc

cc: W. D. Morse
J. D. Farmer
File



*This letter was written
in regards to a specific
case and in the second
the 1977 was
really an error and
should say 1987.*

2165001

Gary Jones

D. R. Hise

4/11/86

VCM SHIPMENTS TO MONSANTO

Attached are Calvert City Shipment Reports showing that we shipped VCI to Monsanto in 1967 and 1968. We could find no quality reports for any of these shipments, so the location being shipped to is unknown. All sources used to try and find the locations met dead ends.

The information you wanted on VCI tank car labeling prior to 1977 is being researched. We expect to have material on this subject by late next week.

Don
D. R. Hise

DRH/bc

Attachments

cc: (w/o Attachments)
W. D. Morse
J. D. Farmer
File 4

TO: BFG LEGAL 11/28/91
CRAIG ELGUT

68-444- FAX EXT 1127

Monsanto

9 pages

Jerry C. ...



21165002

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C.Woods A.Cassity P.Sanderson
F.Carvell K.Hardesty J.Wolff
Location W.Smith

Date December 2, 1968
From Bill Shannon

Subject Calvert City Shipments - November, 1968

VCL

12	Niagara Falls	1,963,420
46	Henry	7,503,130
66	Louisville	12,370,350
103	Avon Lake	16,690,950
	Pennsalt (Dry)	80,070
	Airco (Pipeline)	6,320,208
4	Hooker-Hicksville	622,810
21	Hooker-Stevens	3,619,130
21	Diamond Shamrock	3,606,940
9	Dow	1,977,990
22	Allied	3,684,020
13	Monsanto	2,125,880
30	Union Carbide	4,473,600
7	Stauffer	1,905,780
	TOTAL	66,953,978

HCL

Airco

-0-

ETHYLENE

5 Airco Chem & Plastics 181,040

VCM

6	(80) Akron	826,700
4	(70) Avon Lake	162,140
12	(80) Louisville	1,652,600
2	(70) Rohm & Haas	81,200
1	(80) Rohm & Haas	69,900
	Drums International	441,000
	Drums Dupont	11,200
1	(70) Dupont	2,640
1	(80) Dupont	138,500
1	(80) Monsanto	137,500
1	(80) Armour	68,200
2	(70) Armour	80,740
2	(70) Dewey & Almy	74,240
4	(80) Dow	552,400
1	(80) Tennessee Eastman	136,900
3	(80) Master Mix	275,900

TOTAL 4,711,760

PROPYLENE

4	Union Carbide-Canada	398,900
11	U.C.-N.Charleston	1,438,800
1	Airco	78,200

TOTAL 1,915,900

21165003

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C.Woods A.Cassity P.Sanderson
F.Carvell K.Hardesty J.Wolff
Location W.Smith

Date November 4, 1968
From Bill Shannon

Subject Calvert City Shipments - October, 1968

VCL

11	Niagara Falls	1,723,860
52	Henry	8,106,930
54	Louisville	9,901,060
103	Avon Lake	16,594,820
	Pennsalt (Dry)	79,970
	Airco (Pipeline)	6,695,760
2	Hooker-Hicksville	329,610
15	Hooker-Stevens	2,520,900
22	Diamond Shamrock	3,700,820
10	Dow	1,542,020
21	Allied	3,230,010
6	Monsanto	1,063,240
	TOTAL	55,489,000

HCL

Airco

-0-

ETHYLENE

5 Airco Chem & Plastics 189,920

VCL

5	(80)	Akron	685,100
4	(70)	Avon Lake	161,220
12	(80)	Louisville	1,638,300
2	(70)	Rohm & Haas	81,340
1	(80)	Rohm & Haas	69,200
	Drums	Rohm & Haas	28,000
	Drums	Dupont	61,600
3	(70)	Dupont	121,440
10	(80)	Dupont	1,294,100
4	(80)	Monsanto	678,100
1	(90)	Monsanto	801,451
1	(70)	Armour	40,040
1	(70)	Dewey & Almy	33,060
2	(80)	Tennessee Eastman	273,200
1	(80)	Master Mix	68,500

TOTAL 6,034,651

PROPYLENE

3	Union Carbide-Canada	220,300
16	U.C.-N.Charleston	2,130,600
2	U.C.-Institute	263,205
1	Airco	77,900

TOTAL 2,692,005

21165004

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P. Sanderson
 F. Carvell K. Hardesty J. Wolff
 Location W. Smith

Date October 1, 1968

From Bill Shannon

Subject Calvert City Shipments - September, 1968

VCL

10	Niagara Falls	1,559,740
60	Henry	9,199,580
64	Louisville	11,754,890
90	Avon Lake	14,264,610
	Pennsalt (Dry)	78,870
	Airco (Pipeline)	5,884,318
4	Hooker - Hicksville	708,090
15	Hooker - Stevens	2,573,450
17	Diamond Shamrock	2,860,500
1	Dow	216,560
6	Allied	920,040
8	Monsanto	1,432,160
1	Union Carbide	181,900
TOTAL		<u>51,634,708</u>

VCN

4	(80)	Akron	545,700
3	(70)	Avon Lake	120,820
12	(80)	Louisville	1,636,400
1	(80)	Rohm & Haas	67,800
	Drums	Rohm & Haas	56,000
	Drums	Dupont	16,450
1	(80)	Dupont	133,800
2	(80)	Armour	136,800
1	(70)	Armour	37,200
1	(70)	Dewey & Almy	32,340
TOTAL			<u>2,784,312</u>

HCL

Airco	<u>-0-</u>
-------	------------

PROPYLENE

5	Union Carbide-Canada	346,300
34	U.C.-N.Charleston	3,187,700
15	U.C.-Institute	1,986,100
TOTAL		<u>5,520,100</u>

ETHYLENE

4	Airco Chem & Plastics	<u>155,300</u>
---	-----------------------	----------------

21165005

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P. Sanderson
 F. Carvell K. Hardesty J. Wolff
 Location W. Smith

Date August 1, 1968
 From Bill Shannon

Subject Calvert City Shipments - July, 1968

VCL

9	Niagara Falls	1,449,880
53	Henry	8,085,970
60	Louisville	11,047,160
112	Avon Lake	17,814,420
	Pennsalt (Dry)	79,970
	Airco (Pipeline)	7,252,004
2	Hooker - Hicksville	352,620
15	Diamond Shamrock	2,678,520
1	Monsanto	184,330
4	Tenneco	724,970
	TOTAL	<u>49,669,844</u>

HCL

Airco -0-

ETHYLENE

4 Airco Chem & Plastics 154,020

VCN

5	(80)	Akron	539,300
2	(70)	Avon Lake	78,800
14	(80)	Louisville	1,894,800
2	(70)	Louisville (EDC-VCN)	73,840
1	(80)	Louisville (EDC-VCN)	132,000
1	(80)	Rohm & Haas	67,800
	Drums	Rohm & Haas	28,350
	Drum	Brecksville	350
	Drums	Dupont	35,000
1	(80)	Tennessee Eastman	134,700
1	(90)	Monsanto	1,031,388
2	(80)	Armour	135,900
3	(70)	Dewey & Almy	107,500
2	(80)	Union Carbide	134,300

TOTAL 4,394,028

PROPYLENE

2	Union Carbide-Canada	226,900
17	U.C.-North Charleston	<u>2,121,400</u>

TOTAL 2,348,300

21165006

B.F. Goodrich Chemical Company

Inter-Organization Correspondence

To C.Woods A.Cassity P.Sanderson
F.Carvell K.Hardesty J.Wolff
Location W.Smith

Date March 1, 1968
From Bill Shannon

Subject Calvert City Shipments - February, 1968

VCL

5	Niagara Falls	743,920
20	Louisville	2,714,650
30	Henry	4,552,010
67	Avon Lake	10,707,610
1	Pennsalt (Dry)	75,900
	Airco - Pipeline	5,041,700
16	Monsanto	2,431,520
21	Stauffer	3,603,210
4	Hooker - Hicksville	735,990
6	Hooker - Stevens	947,540
	Miscellaneous	4
	TOTAL	31,554,054

HCL

Airco	-0-
-------	-----

ETHYLENE

2	Airco	71,620
11	Dow	420,200
	TOTAL	491,820

PROPYLENE

4	Union Carbide - Canada	179,400
1	Olin Mathieson	121,300
	TOTAL	300,700

EDC

Louisville	6,013,193
Olin Mathieson	99,800
Rohm & Haas	196,100
TOTAL	6,309,093

SPENT SULFURIC ACID

Pennsalt	-0-
----------	-----

HCM

Hampshire Chemical	-0-
--------------------	-----

VCN

13	(70)	Akron	576,880
1	(80)	Akron	71,400
2	(70)	Avon Lake	86,040
4	(70)	Louisville	183,980
		(EDC Contaminated)	
17	(80)	Louisville	2,016,300
2	(70)	Louisville	85,440
1	(80)	Rohm & Haas	69,200
	Drums	Rohm & Haas	42,000
	Drums	Dupont	2,800
1	(70)	Dewey & Almy	33,820
1	(80)	Tennessee Eastman	138,900
6	(80)	Monsanto	833,900
1	(70)	Armour	41,680
1	(80)	Armour	69,800
	TOTAL		4,252,140

SODIUM HYDROXIDE

Miscellaneous	9
Preston Chemical	32,278
Valley Chemical	38,763
Union Carbide	65,541
Central Soya	65,844
M & T Chemicals	68,224
Reilly Tar & Chemical	62,343
Commercial Solvents	101,843
P B & S Chemical	133,257
Hercules	264,128
Celanese Coatings	265,619
Charles Pfizer	330,044
E.I. Dupont	399,396
Olin Mathieson	923,982
Diamond Shamrock	1,238,860
BFG(Pioneer Chem.)	1,392,901
FMC Corporation	1,400,056
BFG (K.A.Steel)	2,783,146
BFG(St.Louis)	2,802,849
PPG Industries	6,741,871
TOTAL	19,116,954

GASOLINE

Mobil	2,658,033
-------	-----------

MIXED 4 CARBON

Goodrich-Gulf	2,604,675
---------------	-----------

D/5740
SEE 5 31 10:55

BFG10946

2165007

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P.E.Sanderson
F. Carvell K. Hardesty J.S.Wolff
Location

Date October 2, 1967

From Bill Shannon

Subject

Calvert City Shipments - September, 1967

<u>VCL</u> <table border="0"> <tr><td>7</td><td>Niagara Falls</td><td style="text-align: right;">1,093,340</td></tr> <tr><td>50</td><td>Henry</td><td style="text-align: right;">7,432,360</td></tr> <tr><td>18</td><td>Louisville</td><td style="text-align: right;">2,792,870</td></tr> <tr><td>53</td><td>Avon Lake</td><td style="text-align: right;">8,337,250</td></tr> <tr><td>9</td><td>Mexico</td><td style="text-align: right;">720,160</td></tr> <tr><td></td><td>Airco - Pipelines</td><td style="text-align: right;">5,970,002</td></tr> <tr><td>27</td><td>Stauffer</td><td style="text-align: right;">4,722,270</td></tr> <tr><td>5</td><td>Hooker</td><td style="text-align: right;">896,950</td></tr> <tr><td>14</td><td>Diamond Alkali</td><td style="text-align: right;">2,345,970</td></tr> <tr><td>6</td><td>Monsanto</td><td style="text-align: right;">960,540</td></tr> <tr><td>15</td><td>Union Carbide</td><td style="text-align: right;">2,338,100</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>37,429,812</u></td></tr> </table> <u>HCL</u> <table border="0"> <tr><td>Airco</td><td style="text-align: right;">-0-</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>-0-</u></td></tr> </table> <u>ETHYLENE</u> <table border="0"> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>-0-</u></td></tr> </table> <u>PROPYLENE</u> <table border="0"> <tr><td>10</td><td>Union Carbide-So.Charleston</td><td style="text-align: right;">1,296,900</td></tr> <tr><td>30</td><td>Union Carbide-Institute</td><td style="text-align: right;">3,754,700</td></tr> <tr><td>16</td><td>Union Carbide-No.Charleston</td><td style="text-align: right;">2,008,600</td></tr> <tr><td>2</td><td>Union Carbide-Canada</td><td style="text-align: right;">83,600</td></tr> <tr><td>11</td><td>Monsanto</td><td style="text-align: right;">1,353,600</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>8,497,400</u></td></tr> </table> <u>EDC</u> <table border="0"> <tr><td>Louisville</td><td style="text-align: right;">5,673,707</td></tr> <tr><td>Olin Mathieson</td><td style="text-align: right;">98,800</td></tr> <tr><td>Rohm & Haas</td><td style="text-align: right;">383,600</td></tr> <tr><td>TOTAL</td><td style="text-align: right;"><u>6,156,107</u></td></tr> </table> <u>SPENT SULFURIC ACID</u> <table border="0"> <tr><td>Pennsalt</td><td style="text-align: right;"><u>391,160</u></td></tr> </table>	7	Niagara Falls	1,093,340	50	Henry	7,432,360	18	Louisville	2,792,870	53	Avon Lake	8,337,250	9	Mexico	720,160		Airco - Pipelines	5,970,002	27	Stauffer	4,722,270	5	Hooker	896,950	14	Diamond Alkali	2,345,970	6	Monsanto	960,540	15	Union Carbide	2,338,100	TOTAL		<u>37,429,812</u>	Airco	-0-	TOTAL		<u>-0-</u>	TOTAL		<u>-0-</u>	10	Union Carbide-So.Charleston	1,296,900	30	Union Carbide-Institute	3,754,700	16	Union Carbide-No.Charleston	2,008,600	2	Union Carbide-Canada	83,600	11	Monsanto	1,353,600	TOTAL		<u>8,497,400</u>	Louisville	5,673,707	Olin Mathieson	98,800	Rohm & Haas	383,600	TOTAL	<u>6,156,107</u>	Pennsalt	<u>391,160</u>	<u>VCM</u> <table border="0"> <tr><td>1 (80)</td><td>Louisville</td><td style="text-align: right;">134,700</td></tr> <tr><td>1 (80)</td><td>Dewey & Almy</td><td style="text-align: right;">68,500</td></tr> <tr><td>1 (80)</td><td>Rohm & Haas</td><td style="text-align: right;">67,700</td></tr> <tr><td>2 (80)</td><td>Armour</td><td style="text-align: right;">134,900</td></tr> <tr><td>(30)</td><td>Sample</td><td style="text-align: right;">8</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>405,808</u></td></tr> </table> <u>SODIUM HYDROXIDE</u> <table border="0"> <tr><td>Miscellaneous</td><td style="text-align: right;">20</td></tr> <tr><td>Reilly Tar & Chemical</td><td style="text-align: right;">67,319</td></tr> <tr><td>Valley Chemical & Solvents</td><td style="text-align: right;">229,592</td></tr> <tr><td>P B & S Chemical</td><td style="text-align: right;">132,799</td></tr> <tr><td>Celanese Coatings</td><td style="text-align: right;">135,725</td></tr> <tr><td>Charles Pfizer</td><td style="text-align: right;">197,573</td></tr> <tr><td>Commercial Solvents</td><td style="text-align: right;">207,259</td></tr> <tr><td>Olin Mathieson</td><td style="text-align: right;">1,337,064</td></tr> <tr><td>Kentucky Asphalt</td><td style="text-align: right;">1,388,770</td></tr> <tr><td>Diamond Alkali</td><td style="text-align: right;">2,461,280</td></tr> <tr><td>K.A.Steel</td><td style="text-align: right;">2,726,199</td></tr> <tr><td>E.I.DuPont</td><td style="text-align: right;">2,918,047</td></tr> <tr><td>PPG</td><td style="text-align: right;">4,186,422</td></tr> <tr><td>TOTAL</td><td style="text-align: right;"><u>15,878,071</u></td></tr> </table> <u>GASOLINE</u> <table border="0"> <tr><td>Mobil</td><td style="text-align: right;"><u>2,732,922</u></td></tr> </table> <u>HCN</u> <table border="0"> <tr><td>Hampshire Chemical</td><td style="text-align: right;">-0-</td></tr> </table> <u>MIXED & CARBON</u> <table border="0"> <tr><td>Goodrich-Gulf</td><td style="text-align: right;"><u>2,717,636</u></td></tr> </table> <u>HYDRO-CARBONS</u> <table border="0"> <tr><td>Miscellaneous</td><td style="text-align: right;">7</td></tr> <tr><td>D/5710</td><td style="text-align: right;">193,051</td></tr> <tr><td>D/5741 (Wet)</td><td style="text-align: right;">12,904</td></tr> <tr><td>D/5742 (Wet)</td><td style="text-align: right;">75,625</td></tr> <tr><td>D/5743</td><td style="text-align: right;">89,723</td></tr> </table>	1 (80)	Louisville	134,700	1 (80)	Dewey & Almy	68,500	1 (80)	Rohm & Haas	67,700	2 (80)	Armour	134,900	(30)	Sample	8	TOTAL		<u>405,808</u>	Miscellaneous	20	Reilly Tar & Chemical	67,319	Valley Chemical & Solvents	229,592	P B & S Chemical	132,799	Celanese Coatings	135,725	Charles Pfizer	197,573	Commercial Solvents	207,259	Olin Mathieson	1,337,064	Kentucky Asphalt	1,388,770	Diamond Alkali	2,461,280	K.A.Steel	2,726,199	E.I.DuPont	2,918,047	PPG	4,186,422	TOTAL	<u>15,878,071</u>	Mobil	<u>2,732,922</u>	Hampshire Chemical	-0-	Goodrich-Gulf	<u>2,717,636</u>	Miscellaneous	7	D/5710	193,051	D/5741 (Wet)	12,904	D/5742 (Wet)	75,625	D/5743	89,723
7	Niagara Falls	1,093,340																																																																																																																																					
50	Henry	7,432,360																																																																																																																																					
18	Louisville	2,792,870																																																																																																																																					
53	Avon Lake	8,337,250																																																																																																																																					
9	Mexico	720,160																																																																																																																																					
	Airco - Pipelines	5,970,002																																																																																																																																					
27	Stauffer	4,722,270																																																																																																																																					
5	Hooker	896,950																																																																																																																																					
14	Diamond Alkali	2,345,970																																																																																																																																					
6	Monsanto	960,540																																																																																																																																					
15	Union Carbide	2,338,100																																																																																																																																					
TOTAL		<u>37,429,812</u>																																																																																																																																					
Airco	-0-																																																																																																																																						
TOTAL		<u>-0-</u>																																																																																																																																					
TOTAL		<u>-0-</u>																																																																																																																																					
10	Union Carbide-So.Charleston	1,296,900																																																																																																																																					
30	Union Carbide-Institute	3,754,700																																																																																																																																					
16	Union Carbide-No.Charleston	2,008,600																																																																																																																																					
2	Union Carbide-Canada	83,600																																																																																																																																					
11	Monsanto	1,353,600																																																																																																																																					
TOTAL		<u>8,497,400</u>																																																																																																																																					
Louisville	5,673,707																																																																																																																																						
Olin Mathieson	98,800																																																																																																																																						
Rohm & Haas	383,600																																																																																																																																						
TOTAL	<u>6,156,107</u>																																																																																																																																						
Pennsalt	<u>391,160</u>																																																																																																																																						
1 (80)	Louisville	134,700																																																																																																																																					
1 (80)	Dewey & Almy	68,500																																																																																																																																					
1 (80)	Rohm & Haas	67,700																																																																																																																																					
2 (80)	Armour	134,900																																																																																																																																					
(30)	Sample	8																																																																																																																																					
TOTAL		<u>405,808</u>																																																																																																																																					
Miscellaneous	20																																																																																																																																						
Reilly Tar & Chemical	67,319																																																																																																																																						
Valley Chemical & Solvents	229,592																																																																																																																																						
P B & S Chemical	132,799																																																																																																																																						
Celanese Coatings	135,725																																																																																																																																						
Charles Pfizer	197,573																																																																																																																																						
Commercial Solvents	207,259																																																																																																																																						
Olin Mathieson	1,337,064																																																																																																																																						
Kentucky Asphalt	1,388,770																																																																																																																																						
Diamond Alkali	2,461,280																																																																																																																																						
K.A.Steel	2,726,199																																																																																																																																						
E.I.DuPont	2,918,047																																																																																																																																						
PPG	4,186,422																																																																																																																																						
TOTAL	<u>15,878,071</u>																																																																																																																																						
Mobil	<u>2,732,922</u>																																																																																																																																						
Hampshire Chemical	-0-																																																																																																																																						
Goodrich-Gulf	<u>2,717,636</u>																																																																																																																																						
Miscellaneous	7																																																																																																																																						
D/5710	193,051																																																																																																																																						
D/5741 (Wet)	12,904																																																																																																																																						
D/5742 (Wet)	75,625																																																																																																																																						
D/5743	89,723																																																																																																																																						

2165008

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P.E.Sanderson
F. Carvell K. Hardesty J. S. Wolff
Location

Date September 1, 1967

From Bill Shannon

Subject

Calvert City Shipments - August, 1967

<u>VCL</u> <table border="0"> <tr><td>9</td><td>Niagara Falls</td><td style="text-align: right;">1,378,100</td></tr> <tr><td>33</td><td>Henry</td><td style="text-align: right;">4,857,560</td></tr> <tr><td>15</td><td>Louisville</td><td style="text-align: right;">2,325,900</td></tr> <tr><td>57</td><td>Avon Lake</td><td style="text-align: right;">8,912,880</td></tr> <tr><td>17</td><td>Mexico</td><td style="text-align: right;">1,341,800</td></tr> <tr><td></td><td>Airco - Pipeline</td><td style="text-align: right;">5,604,612</td></tr> <tr><td>27</td><td>Stauffer</td><td style="text-align: right;">4,651,600</td></tr> <tr><td>5</td><td>Hooker</td><td style="text-align: right;">800,700</td></tr> <tr><td>11</td><td>Diamond Alkali</td><td style="text-align: right;">1,843,000</td></tr> <tr><td>8</td><td>Monsanto</td><td style="text-align: right;">1,202,600</td></tr> <tr><td>1</td><td>Pennsalt (dry)</td><td style="text-align: right;">79,000</td></tr> <tr><td>12</td><td>PPG - Dundee</td><td style="text-align: right;">2,132,600</td></tr> <tr><td>5</td><td>Union Carbide</td><td style="text-align: right;">841,700</td></tr> <tr><td></td><td>Miscellaneous</td><td style="text-align: right;">4</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>35,972,056</u></td></tr> </table> <u>HCL</u> <table border="0"> <tr><td>Airco</td><td style="text-align: right;"><u>-0-</u></td></tr> </table> <u>ETHYLENE</u> <table border="0"> <tr><td>TOTAL</td><td style="text-align: right;"><u>-0-</u></td></tr> </table> <u>PROPYLENE</u> <table border="0"> <tr><td>13</td><td>Union Carbide - Institute</td><td style="text-align: right;">1,623,900</td></tr> <tr><td>10</td><td>Union Carbide - Whiting</td><td style="text-align: right;">1,256,191</td></tr> <tr><td>10</td><td>Union Carbide - North Charleston</td><td style="text-align: right;">1,228,800</td></tr> <tr><td>3</td><td>Union Carbide - Canada</td><td style="text-align: right;">125,400</td></tr> <tr><td>*14</td><td>Monsanto</td><td style="text-align: right;">1,762,300</td></tr> <tr><td>3</td><td>Monsanto</td><td style="text-align: right;">377,720</td></tr> <tr><td></td><td>E. I. Dupont</td><td style="text-align: right;"><u>3,276,000</u></td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>9,650,311</u></td></tr> </table> <u>EDC</u> <table border="0"> <tr><td>Louisville</td><td style="text-align: right;">8,589,840</td></tr> <tr><td>Olin Mathieson</td><td style="text-align: right;">98,100</td></tr> <tr><td>Rohm & Haas</td><td style="text-align: right;">482,300</td></tr> <tr><td>Miscellaneous</td><td style="text-align: right;">8</td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>9,170,248</u></td></tr> </table> <u>SPENT SULFURIC ACID</u> <table border="0"> <tr><td>Pennsalt</td><td style="text-align: right;"><u>306,116</u></td></tr> </table>	9	Niagara Falls	1,378,100	33	Henry	4,857,560	15	Louisville	2,325,900	57	Avon Lake	8,912,880	17	Mexico	1,341,800		Airco - Pipeline	5,604,612	27	Stauffer	4,651,600	5	Hooker	800,700	11	Diamond Alkali	1,843,000	8	Monsanto	1,202,600	1	Pennsalt (dry)	79,000	12	PPG - Dundee	2,132,600	5	Union Carbide	841,700		Miscellaneous	4	TOTAL		<u>35,972,056</u>	Airco	<u>-0-</u>	TOTAL	<u>-0-</u>	13	Union Carbide - Institute	1,623,900	10	Union Carbide - Whiting	1,256,191	10	Union Carbide - North Charleston	1,228,800	3	Union Carbide - Canada	125,400	*14	Monsanto	1,762,300	3	Monsanto	377,720		E. I. Dupont	<u>3,276,000</u>	TOTAL		<u>9,650,311</u>	Louisville	8,589,840	Olin Mathieson	98,100	Rohm & Haas	482,300	Miscellaneous	8	TOTAL		<u>9,170,248</u>	Pennsalt	<u>306,116</u>	<u>VGN</u> <table border="0"> <tr><td>1 (80)</td><td>Akron</td><td style="text-align: right;">138,400</td></tr> <tr><td>1 (80)</td><td>Tennessee Eastman</td><td style="text-align: right;">135,100</td></tr> <tr><td>1 (80)</td><td>Rohm & Haas</td><td style="text-align: right;">67,400</td></tr> <tr><td>2 (80)</td><td>International Chemical</td><td style="text-align: right;">200,400</td></tr> <tr><td>1 (80)</td><td>Armour</td><td style="text-align: right;"><u>67,700</u></td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>609,000</u></td></tr> </table> <u>SODIUM HYDROXIDE</u> <table border="0"> <tr><td>**Henry</td><td style="text-align: right;">-63,896</td></tr> <tr><td>PB&S Chemical</td><td style="text-align: right;">63,855</td></tr> <tr><td>Texaco</td><td style="text-align: right;">64,564</td></tr> <tr><td>Alpha Cellulose</td><td style="text-align: right;">67,258</td></tr> <tr><td>Wm. E. Phillipp</td><td style="text-align: right;">67,515</td></tr> <tr><td>Charles Pfizer</td><td style="text-align: right;">265,291</td></tr> <tr><td>Olin Mathieson</td><td style="text-align: right;">1,347,914</td></tr> <tr><td>Pioneer Chemical</td><td style="text-align: right;">1,383,089</td></tr> <tr><td>K. A. Steel</td><td style="text-align: right;">1,388,011</td></tr> <tr><td>E. I. Dupont</td><td style="text-align: right;">2,909,153</td></tr> <tr><td>PPG Industries</td><td style="text-align: right;">4,356,869</td></tr> <tr><td>Dow Chemical</td><td style="text-align: right;"><u>10,775,977</u></td></tr> <tr><td colspan="2">TOTAL</td><td style="text-align: right;"><u>22,625,600</u></td></tr> </table> <u>GASOLINE</u> <table border="0"> <tr><td>Mobil</td><td style="text-align: right;"><u>2,772,866</u></td></tr> </table> <u>HCN</u> <table border="0"> <tr><td>Hampshire Chemical</td><td style="text-align: right;"><u>-0-</u></td></tr> </table> <u>MIXED & CARBON</u> <table border="0"> <tr><td>Goodrich-Gulf</td><td style="text-align: right;"><u>2,016,265</u></td></tr> </table> <u>HYDRO-CARBONS</u> <table border="0"> <tr><td>Miscellaneous</td><td style="text-align: right;"><u>42</u></td></tr> </table>	1 (80)	Akron	138,400	1 (80)	Tennessee Eastman	135,100	1 (80)	Rohm & Haas	67,400	2 (80)	International Chemical	200,400	1 (80)	Armour	<u>67,700</u>	TOTAL		<u>609,000</u>	**Henry	-63,896	PB&S Chemical	63,855	Texaco	64,564	Alpha Cellulose	67,258	Wm. E. Phillipp	67,515	Charles Pfizer	265,291	Olin Mathieson	1,347,914	Pioneer Chemical	1,383,089	K. A. Steel	1,388,011	E. I. Dupont	2,909,153	PPG Industries	4,356,869	Dow Chemical	<u>10,775,977</u>	TOTAL		<u>22,625,600</u>	Mobil	<u>2,772,866</u>	Hampshire Chemical	<u>-0-</u>	Goodrich-Gulf	<u>2,016,265</u>	Miscellaneous	<u>42</u>
9	Niagara Falls	1,378,100																																																																																																																																										
33	Henry	4,857,560																																																																																																																																										
15	Louisville	2,325,900																																																																																																																																										
57	Avon Lake	8,912,880																																																																																																																																										
17	Mexico	1,341,800																																																																																																																																										
	Airco - Pipeline	5,604,612																																																																																																																																										
27	Stauffer	4,651,600																																																																																																																																										
5	Hooker	800,700																																																																																																																																										
11	Diamond Alkali	1,843,000																																																																																																																																										
8	Monsanto	1,202,600																																																																																																																																										
1	Pennsalt (dry)	79,000																																																																																																																																										
12	PPG - Dundee	2,132,600																																																																																																																																										
5	Union Carbide	841,700																																																																																																																																										
	Miscellaneous	4																																																																																																																																										
TOTAL		<u>35,972,056</u>																																																																																																																																										
Airco	<u>-0-</u>																																																																																																																																											
TOTAL	<u>-0-</u>																																																																																																																																											
13	Union Carbide - Institute	1,623,900																																																																																																																																										
10	Union Carbide - Whiting	1,256,191																																																																																																																																										
10	Union Carbide - North Charleston	1,228,800																																																																																																																																										
3	Union Carbide - Canada	125,400																																																																																																																																										
*14	Monsanto	1,762,300																																																																																																																																										
3	Monsanto	377,720																																																																																																																																										
	E. I. Dupont	<u>3,276,000</u>																																																																																																																																										
TOTAL		<u>9,650,311</u>																																																																																																																																										
Louisville	8,589,840																																																																																																																																											
Olin Mathieson	98,100																																																																																																																																											
Rohm & Haas	482,300																																																																																																																																											
Miscellaneous	8																																																																																																																																											
TOTAL		<u>9,170,248</u>																																																																																																																																										
Pennsalt	<u>306,116</u>																																																																																																																																											
1 (80)	Akron	138,400																																																																																																																																										
1 (80)	Tennessee Eastman	135,100																																																																																																																																										
1 (80)	Rohm & Haas	67,400																																																																																																																																										
2 (80)	International Chemical	200,400																																																																																																																																										
1 (80)	Armour	<u>67,700</u>																																																																																																																																										
TOTAL		<u>609,000</u>																																																																																																																																										
**Henry	-63,896																																																																																																																																											
PB&S Chemical	63,855																																																																																																																																											
Texaco	64,564																																																																																																																																											
Alpha Cellulose	67,258																																																																																																																																											
Wm. E. Phillipp	67,515																																																																																																																																											
Charles Pfizer	265,291																																																																																																																																											
Olin Mathieson	1,347,914																																																																																																																																											
Pioneer Chemical	1,383,089																																																																																																																																											
K. A. Steel	1,388,011																																																																																																																																											
E. I. Dupont	2,909,153																																																																																																																																											
PPG Industries	4,356,869																																																																																																																																											
Dow Chemical	<u>10,775,977</u>																																																																																																																																											
TOTAL		<u>22,625,600</u>																																																																																																																																										
Mobil	<u>2,772,866</u>																																																																																																																																											
Hampshire Chemical	<u>-0-</u>																																																																																																																																											
Goodrich-Gulf	<u>2,016,265</u>																																																																																																																																											
Miscellaneous	<u>42</u>																																																																																																																																											

**Shipped in July - returned full
*Low purity

2165009

BFG10948

B.F.GOODRICH CHEMICAL COMPANY

Inter-Organization Correspondence

To C. Woods A. Cassity P.E. Sanderson
F. Carvell K. Hardesty
Location

Date June 1, 1967

From Bill Shannon

Subject Calvert City Shipments - May, 1967

<u>VCL</u>		<u>VCL</u>		<u>VCL</u>		
4	Niagara Falls	584,900	2	(80)	Armour	136,800
59	Henry	8,792,700	1	(80)	Tennessee Eastman	135,800
0	Louisville	-0-	8	(80)	Louisville	821,700
83	Avon Lake	12,710,000	1	(80)	Akron	139,700
16	Mexico	1,252,300	1	(80)	Dewey & Almy	67,700
	Airco - Pipeline	4,794,431		(40)	E.I. Dupont	26,950
25	Stauffer	3,839,500		(40)	Louisville	6,300
1	Pennsalt (Dry)	79,100	3	(80)	Dow Badische	406,700
8	Hooker	1,164,700		(50)	Miscellaneous	18
15	PPG (York)	2,643,450				
24	PPG (Dundee)	4,210,500				
	Monsanto	74,000				
	Miscellaneous	12				
	TOTAL	40,512,693				

TOTAL 1,741,668

SODIUM HYDROXIDE

Jefferson Chemical	65,399
Preston Chemical	61,422
Reilly Tar & Chemical	64,232
Alpha Cellulose	64,316
Commercial Solvents	101,126
Monsanto	129,713
Charles Pfizer	290,965
Pennsalt	1,208,901
PPG Industries	1,219,299
Kentucky Asphalt	1,365,252
K. A. Steel	1,383,811
E. I. Dupont	1,392,008
Diamond Alkali	2,453,047
Allied Chemical	3,769,230
Kaiser Aluminum	3,783,129

TOTAL 17,351,850

GASOLINE

Mobil 5,319,195

HGN

Hampshire Chemical -0-

HCL

Airco -0-

ETHYLENE

TOTAL -0-

PROPYLENE

	E. I. Dupont	3,241,207
9	Union Carbide-Institute	1,138,300
20	Union Carbide-No. Charleston	2,549,000
	TOTAL	6,928,507

BEG

	Louisville	5,582,722
	Olin Mathieson	99,600
	TOTAL	5,682,322

SPENT SULFURIC ACID

SEP 3 1967 11:00

BFG10949

21165010