

DAILY REPORT

VINYL DAILY REPORT

20 MAR 02 05:00

ABD00158731

SHIFT	OM	41-45	46-47	YES	NO	SPILL	RPT	PERSONNEL	HOURS	SAFETY:
8	10	11	6	✓	✓	NO	NO	OVERTIME	ABSENT	VAC
0	13	11	4	✓	✓	0	0	0	0	0
TOTALS	23	22	12							

INTERMEDIATE SILOS				PRODUCT SILOS				BLEND TANKS				MISCELLANEOUS			
SILO	PRODUCT	M LBS	GRADE	SILO	PRODUCT	M LBS	GRADE	BLD	TK	PRODUCT	%	LOM	GOAL		
281	5415	65	1	1675	5385	34	1	407		5305	62	1M	741-745	21	23
282	5395	192	1	1676	5385	19	1	501		5415	81	1M	746-747	25	22
475	5465	11	1	1677	5385	81	1	502		5385	97	TOTAL	BATCHES	10	12
476	5305	24	1	1678	85M	72	0930	550		POND	0	WHY	WERE BATCHES	56	57
478	5265	18	1	1679	5385	60	1	551		POND	1				
479	2092	39	1	1680	5385	35	REDY	552		POND	0				
490	5395	14	1	1681	5305	201	0800	553		POND	0				
491	5395	44	1	1682	5305	41	1	644		5305	9				
492	5415	43	1	1683	5305	193	1100	646		5385	57				
493	5415	58	1	1684	5305	71	1	647		5385	71				
575	5385	1080X		1685	5385	139	0645	648		5385	82				
576	5305	28	1	1686	85M	9	1	649		5385	66				
577	85M	10	?	1687	85M	9	1	650		5305	0				
578	85M	74	1	1688	85M	94	0700	651		5305	0	HRS	INCINERATOR	ON	23
				1689	5305	137	1	652		5385	0	IGPM	AVG	HM	STRIPPER1
					5305	15	1	653		5385	0	IGPM	AVG	LM	STRIPPER2
					5305	112	STUP	654		5385	0	IGPM	AVG	OM	STRIPPER3
					DBOX	209	STUP	655		5415	0				
								747		5385M	36				

ROLS DLY AVG	1.2809	#0F	1690
LAST B# >20	0.0000	PMS	1691
ROLS > 20	0.0000	1	1692

PRODUCTION TOTALS				REACTOR STATUS			DRYER STATUS			VCM RECEIVERS			PRODUCTION BY TYPE AND RX			
SILOS	MLBS	2161.01	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX	#BAT	UP-TM	
STRAPPED	WEIGHT	0	1300	5385	POLY	1	OTHER	682	10M	FVCM	35	5225	0	300	5	
			1400	5385	POLY	4	OTHER	682	10M	S RVCM	10	5265	0	400	4	
COMPOUND	MLBS	232,316	1500	5385	POLY	5	OTHER	684	10M	N RVCM	6	5305	538052	500	5	
YARD	MLBS	2,850,000	1600	5385	POLY	6	OTHER	684	10M	N FVCM	22	5325	0	600	5	
PREVIOUS	DAY	1,954,000	1700	5385	CHRG	7	OTHER	689	10M	S FVCM	70	5385	2356436	700	4	
PRODUCTION	TOT	3,289,316	1741	5385	POLY	8	OTHER	689	10M	E RVCM	9	5395	0	741	4	
MONTH TO	DATE	47,675,419	1742	5385	POLY	9N	5385	687	10M	W RVCM	14	5415	0	742	5	
			1743	5385	POLY	9S	5385	686	10M	SPHERE	31	5416	0	743	4	
			1744	5385	POLY	10	5385	679	10M	WATER(FT.)	22	5465	0	744	5	
			1745	5385	POLY	11	5385	677	10M	BATCHES	23	TOTAL	2894489	745	4	
			1746	5305	POLY	10	AVG RATE	26	10M	TOTAL OM	23			746	6	
			1747	5305	POLY	11	AVG RATE	38	10M	TOTAL NM	34	VCM	USE	2846287	747	6

COMPOUND MLBS 232,316
YARD MLBS 4,850,000
PREVIOUS DAY 195,400
PRODUCTION TOT 3,289,316
MONTH TO DATE 47,625,419

Vinyl Resin Flow Sheet

Shift DTime 0700Date 3-20-02

646	Product:		Product:	647
Level:	Blend No.	<u>Streaper</u>	Blend No.	Level:
%		<u>St up</u>		%

Dryer # 4	Silo:
Product: <u>5305</u>	<u>682</u>
Blend Tank: <u>407</u>	

648	Product:	<u>5385M</u>	Product:	649
Level:	Blend No.	<u>8323442</u>	Blend No.	Level:
%		<u>Req</u>		%

Dryer # 5	Silo:
Product: <u>6305</u>	<u>684</u>
Blend Tank: <u>407</u>	

650	Product:	<u>5305</u>	Product:	651
Level:	Blend No.		Blend No.	Level:
%				%

Dryer # 6	Silo:
Product: <u>5305</u>	<u>684</u>
Blend Tank: <u>407</u>	

652	Product:		Product:	653
Level:	Blend No.		Blend No.	Level:
%		<u>washed out</u>		%

Dryer # 7	Silo:
Product: <u>5305</u>	<u>689</u>
Blend Tank: <u>407</u>	

654	Product:		Product:	655
Level:	Blend No.		Blend No.	Level:
%				%

Dryer # 8	Silo:
Product: <u>5305</u>	<u>689</u>
Blend Tank: <u>407</u>	

644	Product:	<u>5305</u>
Level:	Blend No.	<u>Lo Mel</u>
%		<u>Streaper St up</u>

502	Product:	<u>5385</u>
<u>8330645</u>	<u>Req</u>	
<u>1213650</u>		
<u>1213730</u>		
<u>1213870</u>		
<u>1213940</u>		
<u>1214060</u>		
<u>1214150</u>		

Fluid Bed Dryer
Product: <u>5385M</u>
Blend Tank: <u>747</u>
North: <u>687</u>
South: <u>686</u>

407	Product:	<u>5305</u>
<u>8330946</u>	<u>Req</u>	
<u>8331347</u>		
<u>8331646</u>		

Dryer # 10	Silo:
Product: <u>6385</u>	<u>679</u>
Blend Tank: <u>502</u>	

501	Product:	<u>5415</u>

747	Product:	<u>5385M</u>
<u>8330842</u>	<u>Req</u>	
<u>8331043</u>		
<u>8331241</u>		
<u>8331444</u>		
<u>8331542</u>		

Dryer # 11	Silo:
Product: <u>6385</u>	<u>676</u>
Blend Tank: <u>502</u>	

Product Transferring:		
From:	To:	
<u>281</u>	<u>492</u>	<u>5415</u>
<u>282</u>	<u>491</u>	<u>5395</u>

DATE 3-19-02

Form No.- Vinyl-005

Vinyl Sample Results

Date: 3-19-02

Product	Blend #	PARTICLE SIZE							Past 140	HP	Bulk Density	Fluff	Flow	"L" Color	"A" Color	"B" Color	FTIR	PVA	RVCM	Run Time
		Micron	40	60	80	100	120	140	200	Pan										
5385M	8323443																	92/63	2399	—
5385M	8323942																	94/83	2406	410
5385M	8327341	→ 176	0.0	8.6	33.4	24.9	17.6	8.5	5.8	1.2	6.9		7.5	97.9	24	2.20	838	87/85	2231	434
5385M	8327443																	87/84	2460	404
5385M	8327644																	89/83	2500	332
5305	8327747	→ 162	0.0	2.9	27.0	28.3	23.2	11.1	6.2	1.3	7.5		6.6	97.3	46	2.161	0	104/52	0	259
5385	8327845	→ 206	0.0	18.9	50.3	17.7	8.1	2.8	1.7	0.5	2.2		7.1	98.0	102	2.03	574	216	2740	347
5385M	8327942																	85/82	1695	430
5305	8328046																	109/58	0	253
5385M	8328141	→ 172	0.0	6.6	32.5	26.3	18.8	8.8	5.8	1.2	7.0		7.2	98.1	128	2.08	504	89/83	2437	428
5385M	8328243																	89/83	2413	414
5385M	8328344																	89/84	2026	418
5305	8328447	→ 165	0.0	3.7	28.3	28.9	22.8	9.9	5.1	1.2	6.3		6.6	97.1	56	2.28	0	105/52	0	259
5305	8328546																	107/54	0	257
5385M	8328642																	93/82	2306	330
5385	8328745	→ 203	0.0	19.2	49.6	18.5	8.9	3.3	2.1	0.6	2.7		7.3	98.0	107	2.20	197	218	3505	344
5385M	8328841																	86/	2506	349
5305	8328947																	105/54	0	304
5385M	8329043	→ 177	0	10.1	30.6	24.3	18.1	9.1	6.5	1.3	7.8		8.5	98.9	726	2.11	594	89/82	2501	35
5385M	8329144																	88/83	2502	413
5305	8329246	→ 135	0	0.3	9.3	19.2	28.2	23.1	18.8	1.2	19.9		6.8	96.8	81	2.68		103/52	0	257
5385M	8329342																	93/82	2504	355
5305	8329447																	119/55	0	310
5385M	8329541																	88/82	2503	423
5385M	8329643																	89/84	2503	355
5305	8329745	→ 196	0	13.4	50	20	10	3.7	2.3	0.7	3		7.9	98.18	-1	2.12	323	219	3505	355
5305	8329846																	108/56	0	256
5385M	8329944	→ 184	0	12.7	30.8	21.2	15.6	8.8	8.7	2.1	10.8		7.8	98.24	-25	2.23	351	86/83	2504	359
5385M	8330042																	92/82	2501	424
5305	8330147	→ 172	0	9.3	12.7	21.4	25.8	12.8	12	0.9	12.9		6.8	96.72	92	2.77		118/54	0	258
5385M	8330241																	87/84	2504	440
5385M	8330343																	88/82	2501	433
5305	8330446																	110/55	0	304
5385M	8330544																	89/81	2502	438
5385	8330645																	-	-	345
5305	8330747																	-	0	300

Date: 3-19-02

Date: 3-19-02

Date 3/19/02

REACTOR DAILY PRODUCTION AND STATUS REPORT

Equipment	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	0100	0200	0300	0400
741						5385m 8328841				5385m 8329541					5385m 8329541							5385m 8329541		
742					5385m 8328642				5385m 8329342						5385m 8329342									
743						5385m 8328643				5385m 8329343					5385m 8329343									
744	5385m 8328344								5385m 8329144						5385m 8329944									
745					5385m 8328745				5385m 8329745						5385m 8329745									
746					5305 8328546				5305 8329246						5305 8329846									
747	5305 8328447								5305 8329447						5305 8329447									
Hi-Mol Stripper	160	180	200	200	300	340	300	240	300	300	300	240	240	240	240	240	240	240	240	240	240	240	240	240
Lo-Mol Stripper	200						220																	
Strainer Cleaning	EHP EHP	WHP WHP			WLP										EHP EHP									
744 lost 10 mins, posting 743 747 lost 30 mins, posting 743, charging 744.																								
Hi-Mo Charges =																								
Lo-Mo Charges =																								
Total Charges =																								

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 3-19-02

Equipment	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	0100	0200	0300	0400
300		5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130
400		5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130
500		5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130
600		5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130
700		5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130	5385 1217130
Stripper	250	5-600 505	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
Strainer Cleaning																								

700 lost 45 mins Pumping SWS + DTL
 700 lost 30 mins Pumping 300 + 500
 300 lost 30 mins Pumping 500
 700 lost 35 mins Pumping 300 + 500

13

10

Hi-Mo Charges = 23

Lo-Mo Charges =

Total Charges = 23

Catalyst Charge Sheet

<u>Old Module</u>								
Day Shift Operator: <u>G. Reeves</u>						Date: <u>03-19-02</u>		
Night shift Operator: <u>Jeff Sikas</u>								
<u>Catalyst Type:</u>					<u>Changes:</u>			
	610	288	L-10	554		610	288	L-10 554
Reactors:								
Rx-300		3	3					
Rx-400		3	3					
Rx-500		3	3					
Rx-600		3	3					
Rx-700		6	5					
<u>New Module</u>								
Day Shift Operator: <u>Greg Oliver</u>								
Night shift Operator: <u>Ernestine Carter</u>								
<u>Catalyst Type:</u>					<u>Changes:</u>			
	610	288	L-10	554		610	288	L-10 554
Reactors:								
Rx-741		3	3					
Rx-742		4	3		6	3	3	
Rx-743		4	3			3	3	
Rx-744		4	3			3	3	
Rx-745		9	4	6				
Rx-746			2	6				
Rx-747			2	6				
Comments:								

Leak Detection and Elimination Sheet

Date/ Time	Leak No./ Written up By:	GC Steam Number(s)	GC Readings	Leak Location	HNU Readings	Notification Written?/ Not. No.	What Repairs Were Made?	Date Repaired	Repaired By:	Repair Verified By:
3-17-02 2162- 0059	6024 BN	GC#1 5	10.5 10.1 10.2	nothing found BBR			nothing found			
3-18-02 2130	6025 KC	GC#3 9	5.8	Found Nothing CP			Nothing Found Gage Penetration			
3-18-02 2025	6024 BN	GC#1 5	5.9. 10.3	Tightened hammer locks on #2 TC Light Line	10	NO	Tightened hammer locks	3/8	TC	TC
3-18-02 0550	6027 BN	GC#1 3	10.5	nothing found	0	NO	nothing found w/ Muckalline			
3-19-02 1830	6028 BN	5 9	10.0	1 Reading nothing found	0	—	none	—	—	BT

This sheet is to be filled out in the event of one(1) reading of five (5) Parts Per Million or more on the any station of any Chronograph.
This sheet is to be distributed as part of the Vinyl Morning Report and returned to the Environmental Manager when all sections are completed.

Leak Detection and Elimination Sheet

Date/ Time	Leak No./ Written up By:	GC Steam Number(s)	GC Readings	Leak Location	HNU Readings	Notification Written?/ Not. No.	What Repairs Were Made?	Date Repaired	Repaired By:	Repair Verified By:
3-15-02 1850	6018 BN	GC#5 6	10.0	Nothing Found	0	0	No leak found Gray Penhater			
3-16-02 2213	6019 BN	GC#1 5	6.7	Nothing Found T.C.	0	0	Nothing found T.C. Corbelli			
3-16-02 0058	6020 GS	GC#3 4	5.5	Nothing Found	0	0	No leak Found Gray Penhater			
3-17-02 0615	6021 Ch	#1/55 #3 2,4,5,5	5.6/6.5 8.2/5.9	#3 gas Liquid	10	NO	pulled Lines + comp. sked down	3/17		
3-17-02 1530	6022 Ch	#1 #4	9.2/5.3 8.3/5.1	#3 and #4 gas valve line CH	5.0	NO	Charge on some on both gas	3/17	CH	
3-17-02 1931	6023 BN	GC#1 1	9.8	nothing found BN			nothing found will deliver			

This sheet is to be filled out in the event of one(1) reading of five (5) Parts Per Million or more on the any station of any Chronograph.

This sheet is to be distributed as part of the Vinyl Morning Report and returned to the Environmental Manager when all sections are completed.

Leak Detection and Elimination Sheet

Date/ Time	Leak No./ Written up By:	GC Steam Number(s)	GC Readings	Leak Location	HNU Readings	Notification Written?/ Not. No.	What Repairs Were Made?	Date Repaired	Repaired By:	Repair Verified By:
3-13-02	6012	GC 1		West side Ring Seal H ₂ O pack	yes	no	Tightened plug + lid on pack	3/13/02	PW	PW
19:00	B	#8	7.4	P. Williams						
3-14-02	6013	GC 5								
1500	KC	101010	19/10/10	DB. Working Found			Nothing found DB.			
3-14-02	6014	GC 5			yes	no	D. Agham in Swampy Joe Busted. Isolated, then fixed.			
1506	KC	1	6	HL						
3-14-02	6015	GC NO. 5		SOUTH STATION NEW EAST UNLOAD INLET H/L.	yes	no	Hole in Swampy Joe isolated pulling line down. Leak went away when fixed.			
1640	AS	1 E 2	10.0 6.0	MIDDLE STATION NEW EAST UNLOAD INLET						
3-14-02	6016	#2	5.4	Not found	N/A	N/A	N/A	N/A	N/A	N/A
1730	Ch	#9		Cleared next check						
3-15-02	6017	3	5.3 7.6	Top 742						
1320	BM	2								

This sheet is to be filled out in the event of one(1) reading of five (5) Parts Per Million or more on the any station of any Chronograph.
This sheet is to be distributed as part of the Vinyl Morning Report and returned to the Environmental Manager when all sections are completed.

Leak Detection and Elimination Sheet

Date/ Time	Leak No./ Written up By:	GC Steam Number(s)	GC Readings	Leak Location	HNU Readings	Notification Written?/ Not. No.	What Repairs Were Made?	Date Repaired By:	Repair Verified By:
3/12-02	6006	GC#1	7.7		✓	NO	NONE - UNHOOKING VCM RIC'S - BOMB THREAT JH.	3/12/02	P
1128	BA	3		DHoneycutt	✓	NO	NONE SAME AS 6006 JH.	3/12/02	
3/12/02	6007	GC#5	6.3		✓	NO			
1134	GS			DHoneycutt					
3-12-02	6008	GC#1	7.5	Nothing found	✓	NO			
1753	BA	5		T. Cobbell					
3-12-02	6009	5	10.0 5.0	Found nothing w.B.	0	NO	W. Honeycutt		
18:44	IS	7/2							
3-12-02	6010	5		13 Spot			W. Honeycutt		
19:20	IS	7/2	10.9 7.1	B.G.	10	YES	W. Honeycutt		
20:40									
3-12-02	6011	GC#5	8.6	checked in station			checked out clean next round JH		
04:21	GS	2			0	XPS			

This sheet is to be filled out in the event of one(1) reading of five (5) Parts Per Million or more on the any station of any Chronograph.
This sheet is to be distributed as part of the Vinyl Morning Report and returned to the Environmental Manager when all sections are completed.