

DAILY REPORT
VINYL DAILY REPORT

24 MAY 02 05:01

4 7th coarse

1 Pouring

7/6/74

61.9 2.0

9	RX CHARGES	ABNORM	BAT RPTS	SPILL	RPT	PERSONNEL	HOURS	SAFETY:
SHFT	OM 41-45 46&47	YES	NO	YES	NO	OVERTIME	ABSENT	VAC
12	9		X	X		0	12	0
10	8		X	X		12	12	12
TOTALS	22 18					24	24	24

INTERMEDIATE SILOS

SILO	PRODUCT	M LBS	GRADE	SILO	PRODUCT	M LBS	GRADE	BLD	TK	PRODUCT	%	OM	GOAL
281	5415	354	1	675	5415	89	1	407		5305	0	NM	741-745
282	5395	123	1	676	5415	125	0530	501		5415	20	NM	746-747
475	5465	60	1	677	5415	123	0900	502		5385	42		TOTAL BATCHES 56
476	5305	65	1	678	5385	32	0730	550		POND	0		WHY WERE BATCHES LOST # LOST
478	5265	30	1	679	85M	15	EMPT	551		POND	1		COARSE BATCH IN
479	2092	47	1	680	5385	122	0600	552		POND	0		Hi-MO CLOSED dump Tank
490	1110	12	1	681	5305	177	REDY	553		POND	0		RX-744 Cleaning
491	5395	53	1	682	5305	13	REDY	644		5305	42		Condenser.
492	1110	23	1	683	5305	188	0730	646		5385	70		
493	5415	55	1	684	5305	23	REDY	647		5385	70		
575	0/S	10MANT		685	5415	47	1	648		5465	0		
576	5415	72HIMP		686	5385	14	1	649		5465	0		
577	5265	10EMPT		687	5385	9	1	650		5385	0		
578	5465	10	1	688	85M	20	1	651		5385	68		
ROLS DLY	AVG 0.9478	#OF		689	5305	80	STUP	652		5305	83		HRS INCINERATOR ON 23
LAST B#	>20	0.0000	PWS	690	5385	167	1	653		5305	20		GPM AVG HM STRIPPER1 63
ROLS > 20	0.0000	0		691	5305	183	STUP	654		5465	24		GPM AVG LM STRIPPER2 280
				692	DBOX	87	STUP	655		5395	0		GPM AVG OM STRIPPER3 283
								747		5385	58		

PRODUCTION TOTALS

SILOS MLBS	2438.01	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX
STRAPPED&WEIGHT	D2	1300	5415	DUMP	1		600	10M FVCM	74	5225	0	300
		1400	5465	WAIT	4	OTHR	677	10M S RVCN	23	5265	0	400
COMPOUND MLBS	205647	1500	5415	POLY	5	OTHR	690	10M N RVCN	30	5305	37117	500
YARD MLBS	249900	1600	5415	POLY	6	OTHR	690	10M N FVCM	25	5325	0	600
PREVIOUS DAY	247100	1700	5415	POLY	7	OTHR	683	10M S FVCM	72	5385	1311040	700
PRODUCTION TOT	247100	1741	5385	POLY	8	OTHR	683	10M E RVCN	7	5395	0	741
MONTH TO DATE	23366169	1742	5385	DUMP	9N	5385	687	10M W RVCN	14	5415	1112683	742
		1743	5385	POLY	9S		686	10M SPHERE	22	5416	0	743
		1744	5385	WAIT	10	5385	688	10M WATER(FT.)	20	5465	38612	744
		1745	5385	POLY	11	5415	675	10M BATCHES		TOTAL	2499452	745
		1746	5385	CLN	#10	AVG RATE	20	TOTAL OM	22			746
		1747	5385	POLY	#11	AVG RATE	32	TOTAL NM	27	VCM USE	2496169	747

DATE 5-23-02

DRYER PRODUCTION AND STATUS REPORT

Time	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	300	400
No 677 Product																						
Silo																						685
No 582 Product																						
Silo																						
No 5385 Product																						
Silo																						
No 681 Product																						
Silo																						
No 784 Product																						
Silo																						
No 5305 Product																						
Silo																						
No 689 Product																						
Silo																						
No 9687 Product																						
Silo																						
No 5385 Product																						
Silo																						
No 1088 Product																						
Silo																						
No 1785 Product																						
Silo																						
No 5415 Product																						
Silo																						
Down																						
Time																						
Description																						
Big Pit																						
Little Pit																						
282 Blower																						
281 Blower																						

Vinyl Resin Flow Sheet

Shift CTime 0700Date 5-24-01

646	Product	Product	647
Level	Blend No	Blend No	Level
%	<u>Stripper</u>		%
	<u>Stump</u>		

Dryer # 4	Silo
Product <u>5415</u>	<u>685</u>
Blend Tank <u>501</u>	

648	Product <u>5465</u>	Product	649
Level	Blend No <u>1344240</u>	Blend No	Level
%	<u>REG</u>	<u>Washed</u>	%
		<u>mt</u>	

Dryer # 5	Silo
Product <u>5385</u>	<u>692</u>
Blend Tank <u>646/47</u>	

650	Product <u>53 85m</u>	Product	651
Level	Blend No <u>851 6241</u>	Blend No	Level
%	<u>(E. Kill)</u>	<u>REG</u>	%

Dryer # 6	Silo
Product <u>5385</u>	<u>690</u>
Blend Tank <u>502</u>	

652	Product <u>53 05</u>	Product	653
Level	Blend No <u>853 7746 1/1</u>	Blend No	Level
%			%

Dryer # 7	Silo
Product <u>5385</u>	<u>686</u>
Blend Tank <u>502</u>	

654	Product	Product	655
Level	Blend No	Blend No	Level
%			%

Dryer # 8	Silo
Product <u>5305</u>	<u>689</u>
Blend Tank <u>652/53</u>	

644	Product <u>LO-MOL</u>
Level	Blend No <u>Stripper</u>
%	<u>Stump</u>

502	Product <u>5385</u>
<u>8541341</u>	<u>REG</u>
<u>8541445</u>	
<u>8541646</u>	
<u>8541847</u>	

Fluid Bed Dryer	
Product	<u>5385</u>
Blend Tank	<u>502</u>
North	<u>687</u>
South	<u>686</u>

407	Product
<u>Air</u>	<u>OFF</u>
<u>Washed</u>	<u>out</u>

Dryer # 10	Silo
Product <u>5385m</u>	<u>688</u>
Blend Tank <u>747</u>	

Dryer # 11	Silo
Product <u>5415</u>	<u>675</u>
Blend Tank <u>501</u>	

501	Product <u>5415</u>
<u>1344450</u>	<u>REG</u>
<u>1344530</u>	
<u>1344670</u>	
<u>1344760</u>	
<u>1344850</u>	

747	Product <u>5385m</u>
<u>8541543</u>	<u>REG</u>
<u>8541742</u>	
<u>8541945</u>	

Product Transferring:		
From	To	
<u>281</u>	<u>493</u>	<u>5415</u>
<u>282</u>	<u>491</u>	<u>5395</u>

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 5-23-02

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	SH15 1342730							SH15 1343530							SH15 1344030					SH15 1344541																	
400	SH15 1342840						SH15 1343240					SH15 1343740						SH15 1344240																			
500	SH15 1343050							SH15 1343450					SH15 1343950						SH15 1344450					SH15 1344880													
600	SH15 1342960						SH15 1343360					SH15 1343860						SH15 1344360					SH15 1344760														
700						SH15 1343170						SH15 1343670					SH15 1344170					SH15 1344670															
Stripper	3	340	200			260	330	240		300		240				340			340				340														
Strainer	1/2																																				
Cleaning	1/2																																				
Low 15 min 600 Dump HDTL 500 lost 50 min DTL 500 lost 76 min DTL																																					
600 lost 45 min Dumping 400+ DTL 500 lost 50 min Dumping 600+ DTL 400 lost 45 min HHS going to small bleed tanks																																					
Hi-Mo Charges =												Lo-Mo Charges =										Total Charges =															
12												10																									

Date 5-23-02

ABD00009209

Revision 8/99

Catalyst Charge Sheet

<u>Old Module</u>								
Day Shift Operator <u>B. McArthur</u>						Date <u>5/23/02</u>		
Night shift Operator <u>C. POLK</u>								
<u>Catalyst Type</u>					<u>Changes</u>			
	610	288	L-10	554	610	288	L-10	554
Reactors								
Rx-300	4		3					
Rx-400	5		3		4		4	
Rx-500	5		4					
Rx-600	5		4					
Rx-700	7		5					
<u>New Module</u>								
Day Shift Operator <u>E. Carter</u>								
Night shift Operator <u>J. Sikes</u>								
<u>Catalyst Type</u>					<u>Changes</u>			
	610	288	L-10	554	610	288	L-10	554
Reactors								
Rx-741		6	3					
Rx-742		6	3					
Rx-743		6	3					
Rx-744		6	3					
Rx-745		8	4					
Rx-746		8	4					
Rx-747		8	4					
Comments								

Vinyl Sample Results

Date 5-23-02

ABD00009211

Product	Blend #	PARTICLE SIZE										Bulk Density	Fluff	Flow	L Color	r Color	B Color	FTIR	PVA	RVC	Run Time
		Micron	40	60	80	100	120	140	200	Pan	Past 140	HP									
5415	1342170	182	0	7.7	42.2	25.7	41.7	5.6	3.3	1	43	846	482	6.7	98.31	-1.3	1.93	328	129/62	1798	411
5415	1342230																		75/38	1209	429
5415	1342340																		75/38	1209	412
5415	1342460																		75/39	1211	354
5415	1342550																		78/39	1209	347
5415	1342670	181	0	7.2	41.4	26.5	15.3	5.9	3.2	0.8	4	143	482	6.6	98.31	-1.2	1.95	1168	128/62	1799	418
5415	1342730																		75/38	1211	455
5415	1342840																		76/40	1111	424
5415	1342960																		75/39	1209	356
5415	1343050																		74/40	1210	354
5415	1343170																		123/60	1797	410
5415	1343240																		73/38	1211	415
5415	1343360																		73/40	1209	358
5415	1343450																		75/39	1210	365
5415	1343530																		73/44	1212	430
5415	1343670																		123/60	1798	422
5415	1343740	174	0	5.6	36.9	22.4	17.5	7.3	4.3	1.1	5.3	11/4	487	8.8	98.4	-0.7	2	205	74/39	1213	402
5415	1343860																		74/38	1207	353
5415	1343950																		74/39	1211	352
5415	1344030																		76/40	1210	434
5415	1344170																		129/62	1802	421
5465	1344240																		95/65	1406	529
5415	1344360	179	0	6.6	39.4	27	16.2	6.3	3.6	.9	4.5	11/5	490	8.6	98.4	-0.6	1.9	16	75/38	1209	356

5-23-02

Form No Viny1008

[illegible]

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
5-22	6174	#3		Safety Disc on 904	20	Yes	Work order # 181596			
12:20	KE	10	6							
5-22	6175	#3	5.1	Safety Disc on 904	20	Yes	Same as above			
12:53	GS									
5-22-02 2:40	6176 CN	GC 5 7	5.4	DUMP STRAINER GASKET 9 Sykes	30	NO	REPLACED GASKET	5/22/02	RSS TS	RSS
5-22-02 04:40 04:55 05:10	6177 CN	GC 5 1	10.0 10.0 10.0 7.9	R Gates SOUTH STATION NEW EAST UNLOAD ING	10	NO	Replaced nipples	5/22/02	NA	KB
5-23-02 06:35	6178	#1 GC #5	6.1 8.2	R GATES Cleaned Dump Strainer Cleaned Next Check						
5-23-02 09:25	6179 Ch	#5 #6	5.2		NA	NA	NA	NA	NA	NA

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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
5-29-02 1500	6168 CN	GC3 7	7.1	Cleaning Run Seal Bore 9 Sykes	15	no	Leak Bore			JS
5-20-02 0610	6169 BC	GC5 3	9.1	Nothing Found			nothing Found			
5-20-02 0649	6170 BN	GC#1 4	5.7	Found nothing			Found nothing			
5-20-02 0703	6171 GS	GC#5 7	10.0	GP						
5-20-02 1302	6172 BN	GC#5 6	10.0	GP						
5-22 0420	6173 CN	GC5 8	7.1	"O" Ring Leaking on CO-MO DUMP 5TH AREA 9 Sykes	15	no	PULL DOWN AND REPLACED "O" RING	5/22/02	JS	JS

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