

DAILY_REPORT
VINYL DAILY REPORT

05 APR 02 05:00

2 5525

22 Power

3 746/747

Power Testhouse done

Slowdown

9 RX CHARGES

SAFETY:

SHIFT : OM 41-45 46&47
--- 10 0 5
--- 9 1 2
TOTALS : 19 1 7

ABNORM BAT RPTS: YES NO
--- 4
--- 4
SPILL RPT YES NO
--- 4
--- 4
PERSONNEL HOURS
OVERTIME ABSENT VAC
--- 12 0 12
--- 12 4 12
--- 24 24 24

F.A. YES NO
M.T. YES NO
NOTES

INTERMEDIATE SILOS

PRODUCT SILOS

BLEND TANKS

MISCELLANEOUS

SILO	PRODUCT	M LBS	GRADE	SILO	PRODUCT	M LBS	GRADE	BLD	TK	PRODUCT	%	OM	GOAL
281	5415	65	1	1675	5415	33	1	407		5265	8	INM	741-745 21
282	5395	166	1	1676	5415	71	1	501		5415	84	INM	746-747 25
475	5465	11	1	1677	5415	112	1	502		5385	81	TOTAL	BATCHES 10
476	5305	24	1	1678	85M	9	EMPT	550		POND	0	WHY WERE	BATCHES LOST 56
478	5265	18	1	1679	85M	9	EMPT	551		POND	1	PCB	215
479	2092	38	1	1680	85M	9	EMPT	552		POND	0	Fill 60	Take up
490	5395	13	1	1681	5525	27	1	553		POND	0	Power	Testhouse done
491	5395	41	1	1682	5525	181	0330	644		5385	69		
492	5415	62	1	1683	5265	137	1	646		5385	81		
493	5415	55	1	1684	5385	81	1	647		5385	82		
575	O/S	10	MANT	1685	5415	14	1	648		5395	57		
576	85M	10	EMTY	1686	5385	10	1	649		5395	41		
577	DBOX	10	EMTY	1687	5385	26	1	650		5385	64		
578	5415	10	1	1688	85M	9	EMPT	651		5385	68	HRS	INCINERATOR ON 11
				1689	5385	17	1	652		5385	61	GPM	AVG HM STRIPPER1 4
					5385	207	REDY	653		5385	0	GPM	AVG LM STRIPPER2 192
					5385	158	1	654		5385	8	GPM	AVG OM STRIPPER3 183
					DBOX	126	STUP	655		5395	35		
								747		5385	7		

ROLS DLY AVG 2.6526 #OF
LAST B# >20 0.0000 PMS
ROLS > 20 0.0000 2

PRODUCTION TOTALS

REACTOR STATUS

DRYER STATUS

VCM RECEIVERS

PRODUCTION BY TYPE AND RX

SILOS	MLBS	1769.0	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX	#BAT	UP-TM
STRAPPED	WEIGHT	4.715	1300	5415	POLY	1	OTHER	600	10M FVCM	74	5225	0	300	4	23.6
			1400	5415	POLY	4	OTHER	691	10M S RVCM	6	5265	0	400	4	23.3
COMPOUND	MLBS	1500	1500	5415	POLY	5	OTHER	684	10M N RVCM	53	5305	0	500	4	23.3
YARD	MLBS	1600	1600	5415	POLY	6	OTHER	684	10M N FVCM	9	5325	0	600	4	24.0
PREVIOUS	DAY	1700	1700	5395	RECY	7	OTHER	691	10M S FVCM	71	5385	263584	700	3	23.7
PRODUCTION	TOT	1741	1741	5385	WAIT	8	OTHER	681	10M E RVCM	34	5395	180001	741	0	0.3
MONTH TO	DATE	1742	1742	5385	POLY	9N	5385	687	10M W RVCM	29	5415	733969	742	1	1.8
		1743	1743	5385	WAIT	9S	5385	686	SPHERE	30	5416	0	743	0	0.3
		1744	1744	5385	WAIT	10	5415	680	WATER (FT.)	24	5465	0	744	0	0.3
		1745	1745	5385	WAIT	11	5415	676	BATCHES		TOTAL	1177555	745	0	0.3
		1746	1746	5385	WAIT	1#10	AVG RATE	25	TOTAL OM	19		746	3		18.1
		1747	1747	5385	WAIT	1#11	AVG RATE	0	TOTAL NM	8	VCM	USE1339452	747	4	21.1

DRYER PRODUCTION AND STATUS REPORT

DATE 4-4-02

[illegible]

Vinyl Resin Flow Sheet

Shift DTime 0700Date 4-5-02

646	Product <u>538SM</u>	Product	647
Level	Blend No <u>83766411</u>	Blend No	Level
%	<u>(00466E)</u>		%

Dryer # 4	Silo
Product <u>538S</u>	<u>691</u>
Blend Tank <u>502</u>	

648	Product <u>5525</u>	Product	649
Level	Blend No <u>124 6470</u>	Blend No	Level
%	<u>Rq</u>		%

Dryer # 5	Silo
Product <u>538S</u>	<u>684</u>
Blend Tank <u>502</u>	

650	Product <u>538SM</u>	Product	651
Level	Blend No <u>837 6844</u>	Blend No	Level
%	<u>EXP. (Randy)</u>	<u>Rq</u>	%

Dryer # 6	Silo
Product <u>538S</u>	<u>684</u>
Blend Tank <u>502</u>	

652	Product <u>538SM</u>	Product	653
Level	Blend No <u>83770431</u>	Blend No	Level
%	<u>(COARSE)</u>		%

Dryer # 7	Silo
Product <u>538S</u>	<u>691</u>
Blend Tank <u>502</u>	

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

Dryer # 8	Silo
Product <u>5525</u>	<u>681</u>
Blend Tank <u>648/649</u>	

644	Product <u>Lo Mel</u>
Level	Blend No <u>Stepper</u>
%	<u>SLP</u>

502	Product <u>538S</u>

Fluid Bed Dryer	<u>Dental</u>
Product	
Blend Tank	
North	
South	

407	Product <u>526S</u>

Dryer # 10	Silo
Product <u>541S</u>	<u>676</u>
Blend Tank <u>501</u>	

Dryer # 11	Silo
Product	<u>Dental</u>
Blend Tank	

501	Product <u>541S</u>
<u>1246540</u>	<u>Rq</u>
<u>1246630</u>	
<u>1246750</u>	
<u>1246860</u>	

747	Product <u>538SM</u>

Product Transferring:		
From	To	
<u>281</u>	<u>492</u>	<u>541S</u>
<u>282</u>	<u>491</u>	<u>539S</u>

Vinyl Sample Results

Date 4-4-02

Product	Blend #	PARTICLE SIZE										Micron	Bulk Density	Fluff	Flow	"L" Color	"A" Color	"B" Color	FTIR	PVA	RVCM	Run Time
		40	60	80	100	120	140	200	Pan	Past 140	HP											
5525	1244570	167	0	3	33	29.4	20.2	8.5	4.8	1.1	5.9	4/2	.982		11.7	98.5	-11	1.6	3	17/60	1810	420
5415	1244650																			73/57	1410	445
5415	1244740																			72/57	1411	432
5415	1244830																			72/38	1212	447
5415	1244960	169	0	3.3	34.2	20.2	19.5	8.1	4.6	1.2	5.8	5/3	.983		13	98.5	-2	1.9	75	-	-	451
5415	1245050																					437
5415	1245140																			71/37	1411	458
5415	1245230																			74/38	1409	455
5525	1245320	166	0	13	349	29.1	14.7	8.6	5.2	1.2	6.4	5/3	.982		10.5	98.27	.06	1.77		120/61	1306	416
5415	1245460	168	0	3.1	33.2	29.6	20.1	8.3	4.7	1.1	5.8	5/4	.990		9.6	98.5	-1.7	1.9	918	74/38	462	443
5415	1245550	166	0	2.8	32.2	28.5	20.7	8.7	4.9	1.2	6.1	5/4	.982		8.9	98.44	-1.7	1.9	542	73/39	1412	437
5415	1245640																			74/39	1410	451
5415	1245730																			72/38	1409	454
5415	1245860																			74/38	1408	445
5525	1245970	167	0	3.2	33.2	28.8	19.8	8.6	5.2	1.2	6.4	4/1	.980		9.7	98.28	0	1.67		121/60	1500	430
5415	1246050																			71/36	1407	445
5415	1246140																			70/36	1367	440
5415	1246230																			68/36	963	442
5415	1246360	168	0	1.3	36.8	30.1	19.7	7.8	4.2	1.1	5.3	5/3	.982		10.8	98.28	0	1.67	124	68/37	929	441

Date 4-4-02

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				
741	[REDACTED]																											
742	[REDACTED]																											
743	[REDACTED]																											
744	[REDACTED]																											
745	[REDACTED]																											
746	[5385] [8378846]	[5385] [8379046]	[5385] [8379246]	[5385] [8379446]	[5385] [8379646]	[5385] [8379846]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]	[5385] [8379946]				
747	[5385] [8378737]	[5385] [8378947]	[5385] [8379147]	[5385] [8379347]	[5385] [8379547]	[5385] [8379747]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]	[5385] [8379947]				
Hi-Mol Stripper																												
Lo-Mol Stripper	170	180	190	200	210	220	230	240	250	260	270	280	290	300	310	320	330	340	350	360	370	380	390	400				
Strainer																												
Cleaning	ELD									ELP																		
746 - 1 1/2 hrs. BTL	746 6 HRS MAINTENANCE																											
747 - 1 hr. BTL	747 2 HRS. " "																											
746 - 30 min BTL	741, 743, 744 AND 745 12 HRS. MAINTENANCE																											
741 - 745 - 12 hrs maintenance	742 10 1/2 HRS. MAINTENANCE																											
Hi-Mo Charges =																				Lo-Mo Charges = 5 + 2					Total Charges = 8			

*Beginning larger batch sizes on 46+47

Date 4-4-02

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
300																								
400																								
500																								
600																								
700																								
Stripper	140	250																						
Strainer																								
Cleaning																								

Saw 20 on 400 Dmg 500
 Saw 90 on 500 Change Program Problem
 Saw 20 on 400 "
 Saw 20 on 300 Dmg 700
 Saw 40 on 700 Change! Changing Saw 600 + Loading Saw 600

9

10

Hi-Mo Charges = 19	Lo-Mo Charges =	Total Charges = 19
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Catalyst Charge Sheet

<u>Old Module</u>									
Day Shift Operator <u>Michael S. Hughes</u>						Date. <u>4-4-02</u>			
Night shift Operator <u>P. Kennedy</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	4		3						
Rx-500	4		3						
Rx-600	4		3						
Rx-700		5	5						
<u>New Module</u>									
Day Shift Operator <u>P. Williams</u>									
Night shift Operator: <u>J. Owen</u>									
<u>Catalyst Type</u>					<u>Changes:</u>				
	610	288	L-10	554		610	288	L-10	554
Reactors:									
Rx-741									
Rx-742									
Rx-743									
Rx-744									
Rx-745									
Rx-746		9	4						
Rx-747		9	4						
Comments: <u>Rxs 741-745 down for dayshift</u>									

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
4-2-02	6066	GC#3 #4		TOP OF RX244	0	NO	Nothing found	NA	NA	NA
02:58	AS	#5	10.3 10.3	BOTTOM OF 245 30						
4-4-02	6067	5								
08:05	JS	8 10	10.0 8.5	PW. BOTTOM OF RX 245 30.						
4-4-02	6068	GC#3			0	NO	Nothing Found	NA	NA	NA
09:31	AS	5	9.3							

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