

24 MAR 03 05:00

DAILY REPORT		RX CHARGES		ABNORM BAT		RPTS		SPILL		RPT		OVERTIME		PERSONNEL		HOURS		SAFETY:	
SHIFT	QM	41-45	46-47	YES	NO	NO	YES	YES	NO	NO	YES	NO	YES	NO	YES	NO	YES	NO	YES
C	12	12	5		X	X			X			12	0	12			12		YES
A	11	11	6		X	X			X			12	12	12			12		YES
TOTALS	23	23	11									24	12	24			24		NOTES

MISCELLANEOUS

BLEND TANKS

PRODUCT SILOS

INTERMEDIATE SILDS

SILO	PRODUCT	M	LBS	GRADE	SILO	PRODUCT	M	LBS	GRADE	BLD	TK	PRODUCT	%	COM	QUAL	21
281	5265	370	1	1675		5385		90	1	407		5305	82	1M	741-745	25
282	5265	436	1	1676		5385		119	0-30	501		5395	40	1M	746-747	10
475	5265	11EMPT		1677		5385		10	1	502		5385	45		TOTAL BATCHES	56
476	5265	14EMPT		1678		5385M		74	1	550		POND	0		WHY WERE BATCHES LD	
478	5385	18	1	1679		5385M		113	0845	551		POND	1		<i>WEEKLY = 20.4</i>	
479	5265	11	1	1680		5395		16	1	552		POND	0		<i>MTD = 5.0 + = 63.8</i>	
490	5265	56	1	1681		5305		91	STUP	553		POND	0		<i>NEW FORECAST = [87.5]</i>	
491	5265	49	1	1682		5305		124	1	644		5305	0		<i>CPO = 4.8 + 0.8 = 5.6</i>	
492	5265	12	1	1683		5385		160	1500	646		5385	65		<i>INN = 10.0</i>	
493	5265	57	1	1684		5305		13	1	647		5385	7			
575	5385	57	WET	1685		5385		9	1	648		5385	0			
576	5385	40	WET	1686		5385M		20	1	649		5385	62			
577	5385	46	WET	1687		5385M		52	1	650		5305	0			
578	5385	53	WET	1688		5385M		9	1	651		5305	0			
				1689		5305		190	0600	652		5385	0			
				1690		5305		39	1	653		5385	96			
ROLS DLY	AVG	1.7611	#0F			5305		77	1	654		5385M	1			
LAST B#	>20	0.0000	PWS			5305		70	STUP	655		5415	0			
ROLS	> 20	0.0000	2			DEBOX				747		5385M	45			

PRODUCTION TOTALS	REACTOR STATUS	DRYER STATUS	VCM RECEIVERS	PRODUCTION BY TYPE
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[illegible]

ABD00012379

DATE 3-23-03

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	100	200	300	400
No 4	Product																							
5305-689	Silo																	640						
No 5	Product																							
5305-689	Silo							641																
No 6	Product																							
5305-689	Silo										672													
No 7	Product																							
5305-689	Silo										684													
No 8	Product																							
5305-689	Silo																	640						
No 9	Product																							
5305-689	Silo																							
No 10	Product																							
5305-689	Silo																							
No 11	Product																							
5305-689	Silo																							
5305-689	Silo																							
Down Time																								
Description																								
Big Pit	From To																							
Little Pit	From To																							
282 Blower	From To																							
281 Blower	From To																							

#5 Cont. Cleaned

Vinyl Resin Flow Sheet

Shift ATime 0700Date 3-24-03

646	Product		Product	647
Level	Blend No	<u>Stepper</u>	Blend No	Level
%		<u>50</u>		%

Dryer # 4	Silo
Product <u>5305</u>	<u>680</u>
Blend Tank <u>407</u>	

648	Product	<u>5385M</u>	Product	649
Level	Blend No	<u>9531043</u>	Blend No	Level
%	<u>washed out</u>	<u>(COARSE)</u>		%

Dryer # 5	Silo
Product <u>5305</u>	<u>681</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>682</u>
Blend Tank <u>407</u>	

652	Product	<u>5385</u>	Product	653
Level	Blend No	<u>1912070</u>	Blend No	Level
%	<u>washed out</u>	<u>(COARSE)</u>		%

Dryer # 7	Silo
Product <u>5305</u>	<u>682</u>
Blend Tank <u>407</u>	

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

Dryer # 8	Silo
Product <u>5305</u>	<u>680</u>
Blend Tank <u>407</u>	

644	Product	<u>Lo Mol</u>
Level	Blend No	<u>Stepper</u>
%		<u>Stop</u>

502	Product	<u>5385</u>
<u>1973530</u>	<u>Req</u>	
<u>1973670</u>		
<u>1973850</u>		
<u>1973940</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>9569546</u>	<u>Req</u>	
<u>9569847</u>		
<u>9570046</u>		

Dryer # 10	Silo
Product <u>5385M</u>	<u>678</u>
Blend Tank <u>747</u>	

Dryer # 11	Silo
Product <u>5385</u>	<u>675</u>
Blend Tank <u>502</u>	

501	Product	<u>5385</u>
<u>1973060</u>	<u>Req</u>	
<u>1973760</u>		

747	Product	<u>5385M</u>
<u>9569441</u>	<u>Req</u>	
<u>9569644</u>		
<u>9569742</u>		
<u>9569943</u>		
<u>9570141</u>		

Product Transferring:		
From	To	
<u>281</u>	<u>492</u>	<u>5265</u>
<u>282</u>	<u>490</u>	<u>5265</u>
<u>576</u>	<u>576</u>	<u>5385 (ON)</u>
<u>577</u>	<u>577</u>	<u>5385 (ON)</u>

Catalyst Charge Sheet

<u>Old Module</u>									
Day Shift Operator <u>Michael S. Hughes</u>						Date <u>3-23-03</u>			
Night shift Operator <u>D. Bowles</u>									
<u>Catalyst Type</u>					<u>Changes</u>				
	610	197	L-10	125	610	197	L-10	125	
Reactors									
Rx-300		3	3						
Rx-400		3	3						
Rx-500		3	3						
Rx-600	4		3						
Rx-700		6	5						
<u>New Module</u>									
Day Shift Operator <u>C. Polk</u>									
Night shift Operator: <u>Shog Oliver</u>									
<u>Catalyst Type</u>					<u>Changes</u>				
	610	197	L-10	125	610	197	L-10	125	
Reactors									
Rx-741		4	3						
Rx-742		4	3						
Rx-743		4	2						
Rx-744		4	2						
Rx-745		7	4						
Rx-746			2	6					
Rx-747			2	6					
Comments									

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 3-23-03

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 1971630					5385 1972030					5385 1972630						5385 1973130				5385 1973530			
400						5385 1971940					5385 1972440						5385 1972940				5385 1973440			
500						5385 1971750					5385 1972250						5385 1972750				5385 1973250			
600						5385 1971860					5385 1972360						5385 1972860				5385 1973360			
700						5385 1972270					5385 1972770						5385 1973270				5385 1973770			
Stripper	200			26	40	160					28						300			400				
Strainer																								
Cleaning																								

Lost 20 min 700 cleaning chunk catcher

Hi-Mo Charges = 23 Lo-Mo Charges = 0 Total Charges = 23

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 3-23-03

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						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
742						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
743						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
744						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
745						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
746						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
747						53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41	53 45 41
Hi-Mol Stripper	400	4	4	4	4	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400	400
Lo-Mol Stripper	220	180	→	160	→	160	→	160	→	160	→	160	→	160	→	160	→	160	→	160	→	160	→	160
Strainer Cleaning																								
142-155-50 MIN. 747 FULL 145-155-40 MIN. Dumping 743+746 146-155-30 MIN. Dumping 747 143-155-20 MIN. Dumping 745																								
Hi-Mo Charges = 12+11 = 23										Lo-Mo Charges = 5+6 = 11										Total Charges = 34				

Date 3-23-03

Vinyl Sample Results

Product	Blend #	Micron			PARTICLE SIZE							Past	HP	Bulk	Fluff	Flow	"L"	"A"	"B"	FTIR	PVA	RVC	Run Time
		40	60	80	100	120	140	200	250	300	350	140	140	Density			Color	Color	Color				
5385M	956644																				84/84	1708	431
5305	956644																				145/83	0	242
5385M	956644																				84/83	2152	356
5305	956644																				14/73	0	308
5385M	956644																				85/83	2008	443
5305	956644																				114/106	2148	335
5385M	956644																				79/85	2105	348
5305	956644																				143/25	0	257
5385M	956644																				84/83	2346	435
5305	956644																				81/83	2255	353
5385M	956644																				146/113	0	301
5305	956644																				25/32	2332	414
5385M	956644																				14/104	2564	349
5305	956644																				145/76	0	303
5385M	956644																				85/82	2297	346
5305	956644																				86/22	2357	403
5385M	956644																				84/84	2198	410
5305	956644																				147/51	0	258
5385M	956644																				113/104	3154	335
5305	956644																				82/82	2293	343
5385M	956644																				86/32	2309	358
5305	956644																				84/83	2362	436
5385M	956644																				145/60	0	300
5305	956644																				142/51	0	259
5385M	956644																				141/105	3228	341
5305	956644																				93/83	2262	458
5385M	956644																				83/83	1841	346
5305	956644																				84/83	2284	359
5385M	956644																				147/73	0	304
5305	956644																				81/83	2221	417
5385M	956644																				145/73	0	305
5305	956644																				114/104	3401	344
5385M	956644																				84/81	2401	348
5305	956644																				85/83	2379	442
5385M	956644																				146/73	0	305

ABD00012385

Date 3-23-03

Form No Vinyl 008

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
3-21-03	6912	GC 1					found nothing			
1640	TS	#1	6.7	RUBIN GATES	0	NO				
3-22-03	6913	GC 5	10.0		0	NO	found nothing			
0645	CN	#3								
3-23-03	6914	#1		R GATES N. VCM RAILCAR UNLOADING STATION			change out			
12:17	AS	2	10.0	R GATES VCM RAILCAR COMPRESSOR	10	NO	change out			
3-23-03	6915	#1					found nothing			
14:16	AS	1	2.0	PHILLIPS						

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