

DAILY REPORT
VINYL DAILY REPORT

10 MAY 02 05:00

1 Dump Tank - Sample Rate
MD 18.6 + 2.85 = 21.5mm
SAFETY

SHIFT	9	RX CHARGES	ABNORM BATT RPTS	SPILL RPT	PERSONNEL	HOURS	VAC	F.A.	YES	NO	M.T.	YES	NO	NOTES
1	9	41-45 46847	YES	NO	OVERTIME	ABSENT								
2	11	41-45 46847	YES	NO	OVERTIME	ABSENT								
3	13	41-45 46847	YES	NO	OVERTIME	ABSENT								
TOTALS	30	133												

INTERMEDIATE SILOS

SILO	PRODUCT	M LBS	GRADE	SILO	PRODUCT	M LBS	GRADE	BLD	TK	PRODUCT	%	OM	GOAL	MISCELLANEOUS
281	5415	102	1	1675	5415	112	0145	407		5265	55	NM	741-745	21
282	5395	122	1	1676	5415	110	0430	501		5415	54	NM	746-747	25
475	5465	60	1	1677	5415	115	0715	502		5385	50		TOTAL BATCHES	10
476	5305	65	1	1678	5385	9	1	550		POND	0		WHY WERE BATCHES LOST	56
478	5265	47	1	1679	5385	91	1	551		POND	1		Hi Dump Tank Level	
479	2092	47	1	1680	5385	114	0200	552		POND	0			
490	5395	12	1	1681	5265	195	1530	553		POND	0		19-760	
491	5395	53	1	1682	5265	9	1	644		5265	4		4-260	
492	5415	62	1	1683	5265	39	1	646		5385	1		4-260	
493	5415	47	1	1684	5265	9	EMPT	647		5385	1		16-640	
575	Q/S	10	1	1685	5415	89	1	648		5395	0		12-852	
576	5415	48	1	1686	5385	36	1	649		5395	0			
577	5415	10	1	1687	5385	70	1	650		5395	0			
578	5465	10	1	1688	5385	9	1	651		5395	0			
ROLS DLY AVG	6.4825	#0F	1690		5265	222	1330	652		5415	23		HRS INCINERATOR ON	23
LAST B# >20	1.31e6	PWS	1691		5525	13	REDY	653		5415	23		GPM AVG HM STRIPPER1	324
ROLS > 20	1.0000	1	1692		5525	83	REDY	654		5415	0		GPM AVG LM STRIPPER2	236
					DBOX	141	STUP	655		5395	0		GPM AVG OM STRIPPER3	228
								747		5385	19			

PRODUCTION TOTALS		REACTOR STATUS		DRYER STATUS		VCM RECEIVERS		PRODUCTION BY TYPE AND RX								
		2161.0	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX	#BAT	UP-TM	
SILOS MLBS				5415	POLY	1		600	OM FVCM	73	5225		0	300	3	24.0
STRAPPED&WEIGHT	2	Q	300	5415	CHRG	4	OTHR	683	OM S RVCN	19	5265	693293	400	4		23.1
COMPOUND MLBS	208190		500	5415	POLY	5	OTHR	683	OM N RVCN	23	5305		0	500	4	23.9
YARD MLBS	208500		600	5415	POLY	6	OTHR	682	NM N FVCM	19	5325		0	600	5	24.0
PREVIOUS DAY	208900		700	5415	POLY	7	OTHR	576	NM S FVCM	50	5385	1086323	700	4		24.0
PRODUCTION TOT	208190		741	5385	POLY	8	OTHR	682	NM E RVCN	14	5395	46111	741	5		23.8
MONTH TO DATE	208500		742	5385	DUMP	9N	5385	687	NM W RVCN	58	5415	1135449	742	4		23.8
	208500		743	5385	POLY	9S		686	SPHERE	27	5416		0	743	5	23.3
			744	5385	POLY	10	5385	679	WATER(FT.)	25	5465		0	744	5	23.7
			745	5385	POLY	11	5415	685	BATCHES	20	TOTAL	2961178	745	4		23.8
			746	5265	DUMP	#10	AVG RATE	22	TOTAL OM	35	VCM USE	2792278	746	6		23.4
			747	5265	POLY	#11	AVG RATE	31	TOTAL NM	35	VCM USE	2792278	747	6		23.8

DATE 5-9-02

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 4	684	Product																				
5385		Silo																				
No 5	690	Product																				
5525		Silo																				
No 6	684	Product																				
5385		Silo																				
No 7		Product																				
Down		Silo																				
No 8	682	Product																				
5385		Silo																				
No 9	687	Product																				
5385		Silo																				
No 10	688	Product																				
5385		Silo																				
No 11	686	Product																				
5415		Silo																				
Down																						
Time																						
Description																						
Big	From																					
Pit	To																					
	Prod																					
Little	From																					
Pit	To																					
	Prod																					
282	From																					
Blower	To																					
	Prod																					
281	From																					
Blower	To																					
	Prod																					

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 5-9-02

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																								
400																								
500																								
600																								
700																								
Stripper																								
Strainer																								
Cleaning																								
400 lost 15 mins DTL																								
9 11																								
Hi-Mo Charges =										Lo-Mo Charges =										Total Charges =				
																				20				

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 5-9-02

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	5385 8493041						5385 8493041					5385 8493041					5385 8493041					5385 8493041		
742						5385 8493041						5385 8493041					5385 8493041					5385 8493041		
743						5385 8493041						5385 8493041					5385 8493041					5385 8493041		
744						5385 8493041						5385 8493041					5385 8493041					5385 8493041		
745						5385 8493041						5385 8493041					5385 8493041					5385 8493041		
746	5385 8493041					5385 8493041						5385 8493041					5385 8493041					5385 8493041		
747						5385 8493041						5385 8493041					5385 8493041					5385 8493041		
Hi-Mol Stripper	260	260	380	380	380	400	400	260	260	440	440	200	140	300	420	440	160	400	440	400	440	440	440	440
Lo-Mol Stripper	140	300	380	380	380	380	380	140	140	220	220	220	220	220	220	220	220	220	220	220	220	220	220	220
Strainer Cleaning																								
Total Charges = 35																								

Catalyst Charge Sheet

<u>Old Module</u>								
Day Shift Operator <u>J. Owen</u>						Date <u>5-9-02</u>		
Night shift Operator <u>Hoef</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	4		4					
Rx-500	4		4					
Rx-600	4		4					
Rx-700	6		5					
<u>New Module</u>								
Day Shift Operator <u>Chris White</u>								
Night shift Operator <u>Michael S. Hughes</u>								
<u>Catalyst Type</u>					<u>Changes</u>			
	610	288	L-10	554	610	288	L-10	554
Reactors								
Rx-741		4	3					
Rx-742		4	3					
Rx-743		4	3					
Rx-744		4	3					
Rx-745		7	4		6		5	
Rx-746			2	6			3	6
Rx-747			2	6			3	6
Comments								

Date 5-9-02

Vinyl Sample Results

Product	Blend #	PARTICLE SIZE										Past 140	HP	Bulk Density	Fluff	Flow	L' Color	A' Color	B' Color	FTIR	PVA	RVC	Run Time
		40	60	80	100	120	140	200	250	300	350												
5385	8489047	198	0	18.6	41.3	17.7	11.2	5.7	4.5	1	5.5			564	594	126	98.5	-1.3	1.97		255	1605	345
5385	8489142																				147	1205	414
5385	8489243																				144	1205	407
5385	8489346																				256	1514	345
5385	8489441																				145	389	403
5385	8489545																				252	1604	415
5385	8489644																				145	1206	405
5385	8489747																				253	1604	345
5385	8489842	198	0	18.3	42.2	18.2	11.2	5.3	3.9	0.9	4.8			577	612	108	98.47	-1.4	2.09		144	1202	412
5385	8489943																				146	1204	407
5385	8490046																				254	1603	345
5385	8490141																				143	847	406
5385	8490245																				254	2400	431
5385	8490344																						
5385	8490447	149	0	2.6	15.3	24	28.8	17.6	10.4	1.4	11.8			604		6.7	97.8	3.5	2.06		117.58	0	285
5385	8490541																				145	1801	405
5385	8490642																				145	1798	407
5385	8490743																				146	1796	401
5385	8490846																				118.58	0	253
5385	8490941																				143	1795	409
5385	8491047																				158	0	300
5415	8491145	170	0	4.1	36.9	25.7	17.4	8.6	6.2	1.4	7.5		50/17	504		7.9	98.2	1.5	2.1		148/15	2504	500
5385	8491244																				-	-	407
5385	8491346																				-	0	235
5385	8491442																				147	2825	411
5385	8491543																				144	2004	352
5385	8491641	202	0	19.5	44.2	17.7	10.3	4.6	3.1	1.6	3.7			555	584	10	98.4	-1.4	2.2		144	1948	406
5265	8491747	143	0	.4	14.3	24	27.6	19.4	13.2	1.2	14.3			600		7	97.3	1.7	2.5		118/61	0	232
5265	8491846																				118/59	0	235
5385	8491944																				145	2305	404
5385	8492042																				143	2303	413
5385	8492143																				147	2689	343
5265	8492247																				121/61	0	232
5385	8492341																				144	2603	410
5385	8492445	201	0	19.4	43.7	18	10.5	4.7	3.2	.6	3.8			566	586	16.8	98.4	-1.6	2.1		253	3006	
5265	8492546	162	0	2.9	27.3	29	22.8	10.4	5.9	1.8	7.8			613		7	96.4	1.75	2.6		121/59	0	228
5415	8491145	175	0	5.7	38.4	25.8	17.1	7.7	4.6	.6	5.2		25/16	487			98.47	-1.1	1.8	Slurry			

Date

5-9-02

[illegible]

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
5-7-02	6138	GC#5 9	5.8	Hi Mo Dump Strainer	10		Tighten plug on End of Dump Strainer	5-7-02	JOR	JOR
0730	65									
5-8-02	6139	GC#4 8	5.6							
0738	PD			IRE Calibrating		G.C.#4				
5-8-02	6140	GC#4 9	6.8							
0738	PD			IRE Calibrating		G.C.#4				
5-8-02	6141	GC#4 10	6.8							
0740	PD			IRE Calibrating		G.C.#4				
5-9-02	6142	#1	7.3/5.7	Apert 4#	0.0	yes CN	O-ring Change	5-9-02	CH	DA
0820	CH	#3		CN						
5-9-02	6143	GC#5			10	NO	Changed O-Ring on dump Strainer	5-9-02	DH	DH
0400	TB	#6	5.9	D. Hooper						

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