

DAILY REPORT

VINYL DAILY REPORT

15 MAY 01 05:00

1.35

SHIFT	OM	41-45	46&47	ABNORM	BAT	RPTS	SPILL	RPT	YES	NO	OVERTIME	ABSENT	VAC	SAFETY:
A	3	2	4			1		1			24	12	0	F.A. YES
B	3	2	3			1		1			36	0	36	M.T. YES
TOTALS	6	4	7			2		2			60	12	36	NOTES

MISCELLANEOUS

BLEND TANKS

PRODUCT SILOS

INTERMEDIATE SILOS

SILO	PRODUCT	M	LBS	GRADE	SILO	PRODUCT	M	LBS	GRADE	BLD	TK	PRODUCT	%	OM	GOAL
281	5415	65	1	675	5385	9	1	407	5305	0		5305	0	NM	741-745
282	5395	66	MTY	676	5385	93	1	501	5465	0		5465	0	NM	746-747
475	2073	18	1	677	5385	33	1	502	5385	34		5385	34	TOTAL	BATCHES 56
476	2073	35	1	678	5415	103	REDY	550	POND	0		POND	0	WHY	WERE BATCHES LOST
478	5465	34	1	679	5415	112	0440	551	POND	2		POND	2		
479	5325	45	1	680	5415	49	1	552	POND	0		POND	0		
490	5395	28	1	681	5385	10	1	553	POND	0		POND	0		
491	5395	14	1	682	5415	32	REDY	644	5385	41		5385	41		
492	5415	47	1	683	5415	18	REDY	646	5385	80		5385	80		
493	5415	53	1	684	5415	14	1	647	5385	21		5385	21		
575	5305	10	MTY	685	5385	18	1	648	5385	0		5385	0		
576	5465	10	MTY	686	5385	44	1	649	5385	0		5385	0		
577	5305	10	MTY	687	5385	61	1	650	5385	0		5385	0		
578	5465	10	MTY	688	5415	116	REDY	651	5385	0		5385	0		
					5415	4	1	652	5415	-1		5385	-1	HRS	INCINERATOR ON
					5415	3	1	653	5415	0		5415	0	GPM	AVG HM STRIPPER1
					5305	63	STUP	654	5415	0		5415	0	GPM	AVG LM STRIPPER2
					DEBX	39	STUP	655	5385	0		5385	0	GPM	AVG OM STRIPPER3
									5415	79		5415	79		

SILOS	MLBS	1266.0	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX	#BAT	UP-TM
STRAPPED&WEIGHT	0	300	5415	DUMP	1	5415	600	OM	FVCM	69	5225	0	300	4	22.7
COMPOUND MLBS	168102	1400	5415	CLN	4	5415	692	OM	S	RVCM	55	5265	0	400	4
YARD MLBS	1200900	1500	5415	POLY	5	5415	683	OM	N	RVCM	24	5305	0	500	4
PREVIOUS DAY	1051000	200	5415	POLY	6	5415	690	NM	N	FVCM	32	5325	0	600	4
PRODUCTION TOT	4583102	700	5415	OFF	7	5415	683	NM	S	FVCM	70	5385	445823	700	0
MONTH TO DATE	22102340	741	5385	OFF	8	5415	281	NM	E	RVCM	25	5395	0	741	0
			5385	OFF	9N	5385	687	NM	W	RVCM	8	5415	894898	742	0
			5385	OFF	9S		686	SPHERE			27	5416	0	743	0
			5385	OFF	10	5415	680	WATER(FT.)			24	5465	0	744	0
			5385	POLY	11	5385	676	BATCHES				TOTAL	1340722	745	4
			5385	POLY	10	5385	26	AVG RATE				TOTAL OM	16	746	4
			5385	CLN	11	5385	22	AVG RATE				TOTAL NM	11	VCM	USE1454245
														747	3

ABD00014281

Catalyst Charge Sheet

<u>Old Module</u>								
Day Shift Operator <u>Hoop</u>						Date <u>5-14-01</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-300	4		3					
Rx-400	4		3					
Rx-500	4		3					
Rx-600	4		3					
Rx-700	Down							
<u>New Module</u>								
Day Shift Operator <u>G. REEVES</u>								
Night shift Operator <u>Clay Brumlee</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		6	4					
Rx-746		6	4					
Rx-747		6	4					
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 Verify By
5-12-01	4234	GC#3	10.4	East High Mole dump	40	NO	Reset + Tighten Lid on East High Dump Strainer	5-12	Clay B.	Clay B.
0545	GS	4	10.4	Strainer lid CB						
5-13-01	4235	#2	7.1	Changed RVcm Filters	—	No	NA	NA	NA	NA
1120	Ch	#2	5.9							
5-13-01	4236	GC#	10.0	West LO Mole CB Dump strainer Drain Valves	35	YES				
1920	GS	#8		Leaking through		168005				
5-14-01	4237	GC#3	6.5	TOP HM FEED TANK	—	—	Nothing Found	—	—	—
19:30	II	#6		Clay Brownish Nothing found						

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 Molding Report and returned to the Environmental Manager when all
sections are completed

DATE 5-14-01 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 Down	Product																						
	Silo																						
No 5 Down	Product																						
	Silo																						
No 6 Down	Product																						
	Silo																						
No 7 Down	Product																						
	Silo																						
No 8 Down	Product																						
	Silo																						
No 9 Down	Product																						
	Silo																						
No 10 Down	Product																						
	Silo																						
No 11 Down	Product																						
	Silo																						
Description																							
Big	From																						
Pit	To																						
Prod																							
Little	From																						
Pit	To																						
Prod																							
282	From																						
Blower	To																						
Prod																							
281	From																						
Blower	To																						
Prod																							

Date 5-15-01

646	Product		Product	647	Dryer # 4	Silo
Level	Blend No	Stripper	Blend No	Level	Product	692
%		StartUP		%	Blend Tank	Down
648	Product	5385	Product	649	Dryer # 5	Silo
Level	Blend No		Blend No	Level	Product	683
%				%	Blend Tank	Down
650	Product	5385	Product	651	Dryer # 6	Silo
Level	Blend No		Blend No	Level	Product	690
%				%	Blend Tank	Down
652	Product	5415	Product	653	Dryer # 7	Silo
Level	Blend No		Blend No	Level	Product	683
%				%	Blend Tank	Down
654	Product		Product	655	Dryer # 8	Silo
Level	Blend No		Blend No	Level	Product	281
%				%	Blend Tank	Down
644	Product		502	Product	5385	Fluid Bed Dryer
Level	Blend No	Stripper	7545647	REG	Product	5385
%		StartUP	7545746		Blend Tank	502
			7545845		North	687
					South	686
407	Product				Dryer # 10	Silo
					Product	5415
					Blend Tank	747
						680
					Dryer # 11	Silo
					Product	5385
					Blend Tank	502
						676
Air Off			747	Product	5415	Product Transferring:
Washed Out			777840	REG	From	To
			777930		281	492
			778060		282	490
			778150			5415
						5395
Air Off						
Washed Out						

Date 5-14-01

[illegible]

Vinyl Sample Results

Date 5-14-01

Product	Blend #	PARTICLE SIZE											Bulk Density	Flow	"L" Color	"B" Color	FTIR	PVA	RVCM	Reactor	Run Time
		Micron	40	50	60	80	100	120	140	200	300	400	450	500	550	600	650	700	750	800	850
5415	776150	185	0.0	7.6	45.4	25.1	13.3	4.7	2.7	0.8	3.5	4.3	5.14	6.7	98.5	1.87	454	909	1009	500	429
5415	776230																	8045	1007	300	442
5415	776340																	9345	1005	400	445
5415	776460																	9340	1008	600	452
5415	776550	183	0.0	7.6	44.0	25.4	14.0	5.1	2.9	1.0	4.0	4.0	44.508	8.1	98.5	1.82	489	9346	1008	500	444
5415	776630																	9345	1009	300	437
5415	776740																	9345	1007	400	438
5415	776860																	9345	543	600	405
5415	776950	187	0	8.4	43	25.4	14	5.1	2.9	1.1	4	4	83.486	9.3	98.52	1.78	506	9347	98	500	436
5415	777040																	9346	1008	400	427
5415	777130																	9345	818	300	424
5415	777260																	9346	1010	600	425
5415	777350																	9347	1008	500	421
5415	777440																	9344	1010	400	419
5415	777530	181	0	7	42.5	26.1	14.8	5.5	3.2	1	4.2	9/5	4.98	8	98.04	1.90	1007	9346	1008	300	412
5415	777660																	9347	1009	600	431
5415	777750																	9347	1008	500	435

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 5-14-01

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			5415 776630							5415 777130						5415 777830				5415 777930				
400			5415 776740							5415 777040						5415 777440				5415 777880				
500						5415 776950						5415 777350					5415 777750				5415 778150			
600						5415 776860					5415 777260						5415 777660				5415 778060			
700																								
Stripper	200	→	220	→	200	→	200	180	200	250	200	250	200	250	200	250	200	250	200	250	200	250	200	250
Strainer							NPS																	
Cleaning																								

300-2 hrs. calibrating slurry temp →
changing out RTD

8

8

Hi-Mo Charges =

Lo-Mo Charges =

Total Charges =

16

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 5-14-01

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																								
742																								
743																								
744																								
745																								
746																								
747																								
Hi-Mol Stripper																								
Lo-Mol Strainer	300	300																						
Cleaning																								
745 lost 80 mins, LM stripper down, recovering HM stripper 746 lost 90 mins, LM stripper down, dumping 745. 747 lost 60 mins, dump tank level.																								
Hi-Mo Charges = <u>4</u>												Lo-Mo Charges = <u>7</u>										Total Charges = <u>11</u>		