

DAILY REPORT
VINYL DAILY REPORT

25 SEP 02 05:00

16 INVENTARY 4 CLEANING
16 INVENTARY 4 CLEANING

740
747

SHIFT	9	RX CHARGES	ABNORM	BAT	RPTS	YES	NO	SPILL	RPT	PERSONNEL	HOURS	VAC	SAFETY:
		OM 41-45	46847					YES	NO	OVERTIME	ABSENT		F.A. YES NO M.T. YES NO
9	10	8	1							12	12		
10	7	6	9							12	12		
TOTALS	17	14	1							24	24		

INTERMEDIATE SILOS										PRODUCT SILOS										BLEND TANKS										MISCELLANEOUS									
SILO	PRODUCT	M LBS	GRADE	SILO	PRODUCT	M LBS	GRADE	BLD	TK	PRODUCT	%	DOM	GOAL																										
281	5265	65	EMPTY	675	5415	36	1	407		5305	13		21																										
282	5265	66	EMPTY	676	5415	16	0300	501		5415	42		25																										
475	5265	57	1	677	5415	100	1	502		5385	23		10																										
476	5265	44	1	678	5385	9	EMPTY	550		POND	0		56																										
478	5265	56	1	679	5385	109	1	551		POND	1		746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000																										
479	5265	42	1	680	5385	113	0500	552		POND	0		10																										
490	5265	64	1	681	5525	29	REDY	553		POND	0		10																										
491	5265	46	1	682	5525	112	1	644		5305	0		15																										
492	5265	62	1	683	5385	10	1	646		5385	34		235																										
493	5265	22	1	684	5385	76	REDY	647		5385	28		88																										
575	0/S	11	MANT	685	5415	112	0800	648		5225	29		202																										
576	5525	77	VISC	686	85M	48	1	649		5225	26		15																										
577	5525	70	VISC	687	85M	82	1	650		5385	0		15																										
578	5525	79	VISC	688	85M	9	EMPTY	651		5385	0		15																										
ROLS	DLV	AVG	1.8886	#OF	690	58	1	652		5385	0		235																										
LAST	B#	>20	0.0000	PWS	691	205	0600	653		5385	0		88																										
KULS	>20	0.0000	5	692	DBOX	26	1	654		5395	0		202																										
						47	STUP	655		5385	0																												
								747		5385	4																												

PRODUCTION TOTALS										REACTOR STATUS				DRYER STATUS				VCM RECEIVERS				PRODUCTION BY TYPE AND RX						
SILOS	MLBS	1961.0	RX	PRODUCT	MODE	DRYER	PRODUCT	SILO	RECEIVERS	%	PRODUCT	LBS	RX	#BAT	UP-TM													
STRAPPED	WEIGHT	1400	5415	WAIT	4	OTHER	683	10M	FVCM	19	5215	83121	300	3	11.3													
(UMPOUND	MLBS	1400	5415	DUMP	5	OTHER	683	10M	S	RVCN	69	5265	0	400	4	23.9												
YARD	MLBS	1500	5415	RECY	6	OTHER	685	10M	N	RVCN	70	5305	0	500	4	23.3												
PREVIOUS	DAY	1600	5415	WAIT	7	OTHER	690	10M	N	FVCM	20	5325	0	600	4	20.7												
PRODUCTION	TOT	1700	5225	WAIT	8	OTHER	690	10M	S	FVCM	54	5385	750034	700	2	20.2												
MONTH TO DATE	1483,888	1741	5385	WAIT	9	85M	687	10M	E	RVCN	78	5195	0	741	0	0.2												
	66,614,091	1742	5385	DUMP	9S	85M	686	10M	W	RVCN	45	5415	650733	742	4	23.2												
		1743	5385	WAIT	10	AVG RATE	20	SPHERE	34	5416	0	743	3	20.2														
		1744	5385	WAIT	10	5385	679	WATER(FT.)	24	5465	0	744	3	19.1														
		1745	5385	WAIT	11	5415	677	BATCHES	17	TOTAL	1483888	745	4	22.7														
		1746	5385	WAIT	10	AVG RATE	13	TOTAL CM	15	VCM	USE1482924	747	1	0.2														
		1747	5385	WAIT	11	AVG RATE	26	TOTAL NM	15	VCM	USE1482924	747	1	0.5														

DATE 9-24-02 DRYER PRODUCTION AND STATUS REPORT

Time	Product	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	300	400
No. 1 5385 690	Product																						
No. 2 5385 690	Silo		283																				
No. 3 5385 690	Product																						
No. 4 5385 690	Silo		283																				
No. 5 5385 690	Product																						
No. 6 5385 690	Silo																						
No. 7 5385 690	Product																						
No. 8 5385 690	Silo																						
No. 9 5385 690	Product																						
No. 10 5385 690	Silo																						
No. 11 5385 690	Product																						
No. 12 5385 690	Silo																						
No. 13 5385 690	Product																						
No. 14 5385 690	Silo																						
No. 15 5385 690	Product																						
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No. 99 5385 690	Product																						
No. 100 5385 690	Silo																						

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0700

9-25-02

[illegible]

Catalyst Charge Sheet

<u>Old Module</u>									
Day Shift Operator <u>T. Muffett</u>						Date <u>9-24-02</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		4						
Rx-600	5		4						
Rx-700	6		5						
<u>New Module</u>									
Day Shift Operator <u>John David Rodgers</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		down							
Rx-742		4	3						
Rx-743		4	3						
Rx-744		4	3						
Rx-745		8	4						
Rx-746		down							
Rx-747		down							
Comments									

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 9-24-02

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				5415 1605430					5415 1605830							5415 1606150								
400	5415 1605840				5415 1605840											5415 1606240								
500				5415 1605550						5415 1606050						5415 1606450								
600	5415 1605360					5415 1605760										5415 1606660								
700						5415 1605670										5415 1606370								
Stripper						200	100	210	8 2/3															
Strainer						5/600																		
Cleaning	NP3					5 NDS																		

lost 25 min dump 500, dumping 300

Lost 145 in 300 Run, Run 600

10

7

Hi-Mo Charges =

Lo-Mo Charges =

Total Charges =

17

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 9-24-02

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																								
742																								
743																								
744																								
745																								
746																								
747																								
Hi-Mol Stripper	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
Lo-Mol Stripper	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200	200
Strainer																								
Cleaning																								
744 lost 20 min, dumped 742 & 743, dump tank level 741 lost 12 hrs maintenance 746 lost 12 hrs, cleaning 747 lost 5 hrs, cleaning																								
744 - 25 min DTL due to product change 742 - 30 min recovering 744 3 1/4 hrs - shut down 744 - 4 1/4 hrs - shut down 745 - 1 hr - shut down 746 - 12 hrs - shut down 747 - 12 hrs - shut down 741 - 12 hrs - shut down 742 - 30 min recovering 745																								
Hi-Mo Charges =	8																							
Lo-Mo Charges =																								
Total Charges =																								

9-24-02

Date

Vinyl Sample Results

Product	Blend #	PARTICLE SIZE										Bulk Density	Flow	L Calc	- Calc	B Calc	FT/P	B/A	BVC	Run Time	
		40	60	80	100	120	140	200	250	300	400										
5415	1604550	→ 164	0	1.5	37.2	29.2	18.9	7.8	4.4	1.1	5.5	4.94	7.7	98.3	3.2	1.7	4.22	81/42	1406	511	
5415	1604640																	153/98	1285	431	
5415	1604770																	80/45	1408	349	
5415	1604860																	80/42	1409	437	
5415	1604930																	80/43	1346	403	
5415	1605050																	15/94	1798	440	
5415	1605170	→ 171	0	4.7	24.9	27.6	18.6	8.1	4.9	1.2	6	10/4	4.74	9.6	98.4	7.36	1.59	4.14	81/43	285	428
5415	1605290																	80/43	1239	353	
5415	1605430																	80/42	1407	448	
5415	1605550																	80/43	1306	419	
5525	1605670	144	0	1	14	26.4	27.2	16.8	12.4	2.2	14.6	5/3	4.85	8.8	98.3	3.32	1.6	0	142/78	1810	455
5415	1615760																	82/42	1406	358	
5415	1605840																	84/44	1403	453	
5415	1605930																	80/41	1407	502	
5415	1606050																	82/44	851	408	
5415	1606160	→ 166	0	3	32.3	29.3	20.4	8.7	5.2	1.2	6.4	4/2	4.96	10.6	98.3	3.12	2	5.12	81/41	1408	355
5415	1606240																	82/43	1409	441	
5525	1606370	161	0	2.2	22.5	28.9	22.6	10.8	6.9	1.2	8.1	4/3	4.72	9.2	98.4	3.06	1.6	0	159/26	809	430
5415	1606450																	83/44	1406	357	
5415	1606530																	83/43	1224		
5415	1606660	→ 176	0	6.1	38.4	26.5	16.2	7.1	4.2	1	5.2	5/2	4.96	8.8	98.4	3.18	1.8	4.24	81/42	906	

Date 9-24-02

9-24-02

~~AB500010412~~

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.