

DATE 12-20-00

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							Down	All	Day													
No 5 5415	Product							Down	All	Day													
No 6 5415	Product							Down	All	Day													
No 7 5415	Product																						
No 8 5385	Product																						
No 9 Down	Product							Down	All	Day													
No 10 5415	Product																						
No 11 5385	Product																						
Down	Silo																						
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 12-20-00

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				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
400				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
500				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
600				X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
700																								
Stripper																								
Strainer																								
Cleaning																								
lost 20 min. dump 500, valve to 747 froze lost 40 min. rec. 600, rec. 400 lost 20 min. rec. 400, rec. 300 lost 30 min. rec. 600, rec. 400																								
Hi-Mo Charges = <u>12</u>												Lo-Mo Charges = <u>0</u>												
Total Charges = <u>12</u>												7												

REACTOR DAILY PRODUCTION AND STATUS REPORT

Date 12-20-00

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	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360
Lo-Mol Stripper	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360	360
Strainer Cleaning	WND	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP	WNP
742 lost 60 mins, charge water meters																								
743 lost 15 mins, dumping 744																								
743 lost 20 mins, valve not closing																								
741 lost 30 mins, charging 743																								
741 lost 70 mins, dumping 743, dump tank level																								
745, 746, 747-12 hrs inventory control																								
Hi-Mo Charges = 9 + 9											Lo-Mo Charges =											Total Charges = 18		

Catalyst Charge Sheet

<u>Old Module</u>									
Day Shift Operator <u>J.P. Blylock S. Owen</u>						Date <u>12-20-00</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-300	4		3						
Rx-400	5		3						
Rx-500	5		3						
Rx-600	5		3						
Rx-700	DOWN								
<u>New Module</u>									
Day Shift Operator <u>Clay Brandlee</u>									
Night shift Operator <u>D. Shelton</u>									
<u>Catalyst Type</u>					<u>Changes</u>				
	610	288	L-10	554		610	288	L-10	554
Reactors									
Rx-741		5	2						
Rx-742		5	2						
Rx-743		5	2						
Rx-744		5	2						
Rx-745	down								
Rx-746	down								
Rx-747	down								
Comments									

Product	Blend #	PARTICLE SIZE											Past 140	HP	Bulk Density	Fluff	Flow	L Color	'B Color	FTIR	DVA	RVCM	Reacio	Run Time
		Micron	40	60	80	100	120	140	200	300	400	500												
5385	7162641	→ 204	0	19.6	51.4	16.8	7.4	2.6	1.7	0.5	2.2				593.609	6.8	98.11	2.17	240	150	1828	741	445	
5385	7162742																	#8-	54	150	1814	742	440	
5385	7162844																			152	1819	744	426	
5385	7162943																			—	—	743	441	
5385	7163041																			0	0	741	—	
5385	7163142	→ 205	0	17.5	51.5	18.3	8.1	2.7	1.6	0.4	2				585.604	7	97.94	2.07	330	154	1811	742	425	
5385	7163244																	#8-	341	150	1815	744	410	
5385	7163343																			152	1813	743	420	
5385	7163441																			153	1808	741	407	
5385	7163542	→ 207	0.0	19.3	50.1	17.9	8.0	2.9	1.8	0.5	2.3				572.604	6.9	98.1	1.99	243	151	1812	742	410	
5385	7163644																			151	1807	744	411	
5385	7163743																			151	2329	743	426	
5385	7163841																			149	1958	741	422	
5385	7163942	→ 197	0.0	14.5	42.6	19.9	10.5	4.2	2.7	0.7	3.4				586.603	6.8	98.2	2.03	570	151	1801	742	422	
5385	7164044																			148	1806	744	423	
5385	7164143																			152	1807	743	420	
5385	7164241																			150	1803	741	420	

Vinyl Sample Results

Date

12-20-00

Product	Blend #	PARTICLE SIZE											Past 140	Bulk Density	Fluff	Flow	L" Color	B Color	FTIR	SVA	RVCM	Reactor Run Time
		Micron	40	60	80	100	120	140	200	300	400	500										
5415	589540	→ 180	0	6.2	41.3	27.2	15.7	5.7	3.1	0.8	3.9	13/3	4.83		8.1	98.07	1.74	143	8943	1406	400	435
5415	589600	→																57	8944	1395	600	425
5415	589750	→																	8944	1382	500	432
5415	589830	→ 185	0	7.9	44.8	25.8	13.8	4.7	2.5	0.6	3.1	14/5	4.83		9.4	98	1.81	225	8944	1407	300	515
5415	589940	→																204	8945	1409	400	416
5415	590060	→																	9044	1343	600	415
5415	590150	→																	8943	1354	500	430
5415	590230	→ 183	0.0	7.7	43.3	25.4	14.3	5.3	3.0	1.0	4.0	10/3	4.85		7.8	98.1	1.76	206	8943	1408	300	439
5415	590340	→																	8942	1406	400	414
5415	590460	→																	8943	779	600	418
5415	590550	→																	8944	1327	500	428
5415	590630	→ 178	0.0	6.6	39.8	26.3	15.8	6.4	3.4	1.4	5.3	11/2	4.64		8.8	98.1	1.84	341	8943	1409	300	443
5415	590740	→																	8943	1408	400	418
5415	590860	→																	8944	1379	600	415
5415	590950	→																	8943	1347	500	423

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
12-20-00	3928	Tank Farm GC #1	6.9	Emission Recovery System, upstairs RSW pump blown	100	yes 162308				
1612	DN	7								
12-20-00	3929	New Unit # 10	54	Recovery System Upstairs	204PM	No	Bleeder on Recovery Header Leaking-Repaired & Tightened Plug	12 20	DS	DS
1830	CN			DS						

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.