TITLE V READINGS CTO

	A	B	C	D	E	F	G	H	I	J
1										
2		**Week of:**	1/11/2016							
3										
5							**SCR Catalyst**			
6					**Inlet Temp. F (930-990)**	**Outlet Temp. (830-930)**	**Inlet Temp. F (650-900)**	**Title V Outlet Temp. F >650**	**Inlet NOx (0-8000)**	**Outlet NOx (< 200)**
8		**Shift**	**Oper**	**Time**						
9	Monday	Night	S.S.	1AM	899	855	870	815	-	19
10		Day	JRC	12pm	899	851	781	754	-	85
11	1/11/2016	Afternoon	SHILL	7PM	899	851	783	761	-	44
12	Tuesday	Night	S.S.	1AM	899	851	783	757	-	37
13		Day	JRC	11pm	900	847	778	729	-	34
14	1/12/2016	Afternoon	SHILL	8PM	899	851	784	760	-	31
15	Wednesday	Night	NC	1AM	899	847	779	731	-	33
16		Day	SH	12PM	NOP	NOP	NOP	NOP	NOP	NOP
17	1/13/2016	Afternoon	LSF	8:30PM	899	857	809	775		34
18	Thursday	Night	NC	11PM	899	857	810	778		37
19		Day	SH	7AM	899	858	831	781	1996	35
20	1/14/2016	Afternoon	JRC	8pm	898	859	831	782	-	34
21	Friday	Night	TWA	12:30AM	NOP	NOP	NOP	NOP	NOP	NOP
22		Day	BE	8:30AM	NOP	NOP	NOP	NOP	NOP	NOP
23	1/15/2016	Afternoon	JRC	8pm	NOP	NOP	NOP	NOP	NOP	NOP
24	Saturday	Night	LF	1AM	NOP	NOP	NOP	NOP	NOP	NOP
25		Day	BE	11AM	NOP	NOP	NOP	NOP	NOP	NOP
26	1/16/2016	Afternoon	JRC	9pm	899	853	803	771	-	26
27	Sunday	Night	LF	3AM	899	853	802	771		26
28		Day	SH	10AM	899	851	802	769	5000	29
29	1/17/2016	Afternoon	JRC	4pm	899	851	801	767	-	27
32										

TITLE V READINGS CTO

	K	L	M	N	O
1		**SCR/CTO U N I T L O G S H E E T (P092)**			
2					
3					
5	**Ammonia % valve opening (0-100)**	**% Fan speed (0-100)**	**CTO Suction (-3")-(-5")**	**Ammonia Flow Rate (0.01-0.15gpm)**	**Ammonia Tank Level (60-80)**
6					
8					
9	32	33	4.9	0.04	74
10	32	39	-4.9	0.04	60
11	32	40	-4.9	0.04	67
12	32	36	-4.9	0.04	65
13	32	38	-4.9	0.04	71
14	32	40	-4.9	0.04	75
15	32	38	-4.9	0.04	50
16	NOP	NOP	`NOP	NOP	NOP
17	32	42	-4.9	0.03	65
18	32	41	-4.9	0.02	8
19	32	52	-4.9	0.07	60
20	32	53	-4.89	0.02	71
21	NOP	NOP	NOP	NOP	NOP
22	NOP	NOP	NOP	NOP	NOP
23	NOP	NOP	NOP	NOP	NOP
24	NOP	NOP	NOP	NOP	NOP
25	NOP	NOP	NOP	NOP	NOP
26	30	53	-4.9	0.05	77
27	30	53	-4.9	0.05	66
28	30	52	-4.9	0.18	69
29	30	52	-4.91	0.05	75
32					

TITLE V READINGS CTO

	P	Q	R	S	T	U
1						
2						
3						
5	**Inlet Baghouse Temp (90-140)**	**Pressure Drop Information**				**Comments/ Problems**
6		**Title V DP Baghouse >1"**	**DP SCR (2-7)**	**DP Burner (0.5-1.5)**	**HEPA (<1.5)**	
8						
9	104	3.5	2	0.5	0.5	
10	113	4	2	0.5	0.5	
11	113	3.5	2	0.5	0.5	
12	112	3.5	2	0.5	0.5	
13	112	4	2	0.5	0.5	
14	106	4	2	0.5	0.5	
15	109	4	2	0.5	0.5	
16	NOP	NOP	NOP	NOP	NOP	
17	111	4	2	0.5	0.5	
18	107	4	2	0.5	0.5	
19	109	3	2.5	1	1	
20	111	4	2.5	1.1	1	
21	NOP	NOP	NOP	NOP	NOP	SHUTDOWN
22	NOP	NOP	NOP	NOP	NOP	
23	NOP	NOP	NOP	NOP	NOP	
24	NOP	NOP	NOP	NOP	NOP	
25	NOP	NOP	NOP	NOP	NOP	
26	114	1	2	1.15	3	
27	112	3	2	1.2	1	
28	110	3	2	1.15	1	
29	111	3	2	1.1	1	
32					Revised 2 - 4/30/13	

TITLE V READINGS Tri-Mer

	A	B	C	D
1	SHIFT TRI-MER / VIRON SCRUBBER READINGS			
3	**Week of:**	1/11/2016		
4				
5				
6				
7				
8				
9		**Shift**	**Oper**	**Time**
10	Monday	Night	S.S.	1AM
11		Day	JRC	12pm
12	1/11/2016	Afternoon	SHILL	7PM
13	Tuesday	Night	S.S.	1AM
14		Day	JRC	11am
15	1/12/2016	Afternoon	SHILL	8PM
16	Wednesday	Night	NC	1AM
17		Day	SH	12PM
18	1/13/2016	Afternoon	LSF	8:30PM
19	Thursday	Night	NC	11PM
20		Day	SH	7AM
21	1/14/2016	Afternoon	JRC	7pm
22	Friday	Night	TWA	12:30AM
23		Day	BE	8:30AM
24	1/15/2016	Afternoon	JRC	8pm
25	Saturday	Night	LSF	1AM
26		Day	BE	11AM
27	1/16/2016	Afternoon	JRC	9pm
28	Sunday	Night	LF	3AM
29		Day	SH	10AM
30	1/17/2016	Afternoon	JRC	4pm
32		***	Any condition outside of the prescribed parameters needs to be reported via voice mail to	
33			Ext. 2568 with an email followup to Tim Anglin, Group Leaders, and Superintendents ASAP ***	
34			All Equipment operation outside of parameters must be repaired as soon as possible	
35			Mark section NOP if equipment is Not Operating	

TITLE V READINGS Tri-Mer

	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V
1																		
3																	RC #1	P010
4	Viron PH		Tri-mer PH			Trimer Pressure Drop			Trimer Flow Rates			Check (X)					RC #2	P102
5												Calciners					RC #3	P103
6	Viron #2	Viron #3	Tank 1	Tank 2	Tank 3	Stage1	Stage 2	Stage 3	Stage 1	Stage 2	Stage 3	Routed to					RC #4	P009
7	Range	Range	Range	Range	Range	Range	Range	Range	Range	Range	Range	Trimer					RC #5	P080
8	(6-11)	(6-11)	(10-13)	(10-13)	(10-13)	0"-1.5"	1"-4"	3"-6"	50 MIN	50 MIN	50 MIN	1	2	3	4	5	Comments/ Problems	
9																		
10	NOP	6.9	10.02	10.01	10.03	0.6	3.35	1.72	98	102	91	X						
11	NOP	6.3	10.17	10.08	10.07	0.53	1.89	1.65	98	101	87	x						
12	NOP	6.4	10.16	10.13	10.19	0.28	1.32	1.35	98	101	87	X						
13	NOP	6.5	10.01	10.01	10.38	0.27	1.3	1.39	99	101	81	X						
14	7.6	6.2	10.15	10.01	10.32	0.43	2.25	1.68	97	101	86	x						
15	7.3	6.6	10.15	10.23	10.25	0.39	1.76	1.65	98	101	89	X						
16	7.7	6.2	10.18	10.31	10.51	0.41	1.61	1.44	98	101	90	X						
17	7.8	6.4	10.3	10.2	10.1	0.4	1.6	1.7	96	100	88	X						
18	7.8	6.9	10.51	10.18	10.06	1.09	1.55	1.2	96	101	83						New Pfaudler	
19	7.7	6.6	11.9	10.54	10.34	0.31	1.27	1.24	96	101	67						New Pfaudler	
20	7.9	6.3	10.4	10.1	10.2	0.4	1.2	1.3	96	100	87						New Pfaudler	
21	7.7	6.2	10.26	10.21	10.22	0.13	1.22	1.34	97	99	83	x						
22	7.7	7	10.4	10.31	10.47	0.4	1.85	1.89	97	99.7	83.4	X						
23	7.8	6.4	10.5	10.2	10.2	0.4	1.9	1.6	96	100	84	X						
24	7.7	6.3	10.14	10.36	10.18	0.38	1.41	1.53	97	100	85	x						
25	7.7	6.7	10.04	10.36	10.11	0.39	1.96	1.4	97	100	85	X						
26	7.8	6.6	10.2	10.6	10.5	0.1	1	1.2	96	100	83							
27	7.2	NOP	Nop	NOP	NOP	NOP	NOP	Nop	NOP	NOP	NOP							
28	7.8	NOP	Nop	NOP	NOP	NOP	NOP	Nop	NOP	NOP	NOP							
29	7.9	NOP	Nop	NOP	NOP	NOP	NOP	Nop	NOP	NOP	NOP							
30	7.7	6.6	Nop	NOP	NOP	NOP	NOP	Nop	NOP	NOP	NOP							
32																		
33																		
34																		
35																		

TITLE V READINGS Bldg 16

	A	B	C	D
1	South Side Daily Title V Readings Bldg. 16			
4	Week of __7/13/15_____	1/11/2016		
7	**Day**	**Operator**	**Time**	**RC #4 (P009)**
8				**Building 16**
9				**Baghouse 4a**
10				**Pressure Drop:**
11				**0.3-4.5 inches H_2O**
12	**Monday**			**NOP**
13	**Tuesday**			**NOP**
14	**Wednesday**			**NOP**
15	**Thursday**	**NC**	**11**	**NOP**
16	**Friday**	**TWA**	**12:30AM**	**NOP**
17	**Saturday**	**LF**	**1AM**	**NOP**
18	**Sunday**	**LF**	**3AM**	**NOP**
21	***NOP = Not Operating***			
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***			
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP*** ***			
24	***The equipment operating outside of parameters must be repaired as soon as possible.***			

TITLE V READINGS Bldg 16

	E	F	G	H	I	J	K	L
1								
4		MIDNIGHT SHIFT READINGS						
7	**RC #4 (P009)**	**Viron 2 (P086)**	**Viron 2 (P086)**	**Viron 3 (P086)**	**Viron 3 (P086)**	**National Dryer**	**National Dryer**	**CTO/SCR Stack**
8	**Building 16**	**Building 16**	**Building 16**	**Building 16**	**Building 16**	**P106**	**P106**	**P092, P102 & P103**
9	**Baghouse 4b**	**Scrubber**	**Scrubber**	**Scrubber**	**Scrubber**	**Roof Building 16**	**Baghouse**	**Roof Building 16**
10	**Pressure Drop:**	**Pressure Drop:**	**Make-up Water**	**Pressure Drop:**	**Make-up Water**	**Visible Emissions**	**Pressure Drop**	**Visible Emissions**
11	**0.3-4.5 inches H_2O**	**>1 inch H_2O**	**> 2 GPM**	**>1 inch H_2O**	**> 2 GPM**	**Y/N**	**1-4 inches H_2O**	**Y/N**
12	**NOP**	**NOP**	**NOP**	**2.2**	**2**	**NO**	**NOP**	**NO**
13	**NOP**	**NOP**	**NOP**	**3.2**	**2**	**NO**	**NOP**	**NO**
14	**NOP**	**NOP**	**NOP**	**2.8**	**2**	**NO**	**NOP**	**NO**
15	**NOP**	**NOP**	**NOP**	**3**	**2**	**NO**	**NOP**	**NO**
16	**NOP**	**2.4**	**2**	**3.2**	**2**	**NO**	**NOP**	**NO**
17	**NOP**	**2.5**	**2**	**3**	**2**	**NO**	**NOP**	**NO**
18	**NOP**	**2.6**	**2**	**NOP**	**NOP**	**NO**	**NOP**	**NO**
21								
22								
23								
24								

TITLE V READINGS Bldg 16

	M
1	
4	
7	**RC# 5 (P080)**
8	**Dust Collectors 5a & 5b**
9	**Roof Building 16**
10	**Visible Emissions**
11	**Y/N**
12	**NO**
13	**NO**
14	**NO**
15	**NO**
16	NO
17	NO
18	NO
21	
22	
23	
24	

	A	B	C	D
1	South Side Daily Title V Readings Bldg. 11			
4	WEEK OF 01/11/2016			
7	**Day**	**Operator**	**Time**	**Powder Room**
8				**Building 11**
9				**Baghouse**
10				**Pressure Drop:**
11				**>1 inch H_2O**
12	**Monday**	**SHILL**	**7PM**	**NOP**
13	**Tuesday**	**SHILL**	**8PM**	**NOP**
14	**Wednesday**	**LSF**	**8:30PM**	**NOP**
15	**Thursday**	**JRC**	**8pm**	**2**
16	**Friday**	**JRC**	**8pm**	**1**
17	**Saturday**	**JRC**	**9pm**	**NOP**
18	**Sunday**	**JRC**	**4pm**	**NOP**
21	***NOP = Not Operating***			
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***			
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP ******			
24	***The equipment operating outside of parameters must be repaired as soon as possible.***			

	E	F	G
1			
4	AFTERNOON SHIFT READINGS		
7	**Powder Room**	**Powder Room**	**Powder Room**
8	**Building 11**	**Building 11**	**Building 11**
9	**50 lb. Bag Area Filter Fabric**	**Baghouse**	**50 lb. Bag Area Filter Fabric**
10	**Pressure Drop:**	**Visible Emissions**	**Visible Emissions**
11	**>1 inch H_2O**	**Y/N**	**Y/N**
12	**NOP**	**NO**	**NO**
13	**NOP**	**NO**	**NO**
14	**NOP**	**NO**	**NO**
15	**NOP**	**NO**	**NOP**
16	**NOP**	**NO**	**NOP**
17	**NOP**	**NOP**	**NOP**
18	**NOP**	**NOP**	**NOP**
21			
22			
23			
24			

TITLE V READINGS Bldg 31

	A	B	C
1	South Side Daily Title V Readings Bldgs. 31		
4	WEEK OF 01/11/2016		
7	**Day**	**Operator**	**Time**
8			
9			
10			
11			
12	**Monday**	**SHILL**	**7PM**
13	**Tuesday**	**SHILL**	**8PM**
14	**Wednesday**	**LSF**	**8:30PM**
15	**Thursday**	**JRC**	**8pm**
16	**Friday**	**JRC**	**8pm**
17	**Saturday**	**JRC**	**9pm**
18	**Sunday**	**JRC**	**4pm**
21	***NOP = Not Operating***		
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***		
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP ******		
24	***The equipment operating outside of parameters must be repaired as soon as possible.***		

TITLE V READINGS Bldg 31

	D	E	F	G	H
1					
4	AFTERNOON SHIFT READINGS				
7	**F 2 Scrubber**	**F 1 Scrubber**	**TriMer Stack**	**Roof Dust Collectors**	**Action Taken**
8	**P024 & P026**	**P010 & P028**	**P010, P026 &P080**	**P026, P028 & P010**	
9	**Building 31 Roof**	**Building 31 Roof**	**Building 31 Roof**	**Building 31 Roof**	
10	**Visible Emissions**	**Visible Emissions**	**Visible Emissions**	**Visible Emissions**	
11	**Y/N**	**Y/N**	**Y/N**	**Y/N**	
12	**NO**	**NO**	**NO**	**NO**	
13	**NO**	**NO**	**NO**	**NO**	
14	**NO**	**NO**	**NO**	**NO**	
15	**NO**	**NO**	**NO**	**NO**	
16	**NO**	**NO**	**NO**	**NO**	
17	**NO**	**NO**	**NO**	**NO**	
18	**NO**	**NO**	**NO**	**NO**	
21					
22					
23					
24					

TITLE V READINGS Bldg 9

	A	B	C
1	South Side Daily Title V Readings Bldg. 9		
4	WEEK OF 01/11/2016		
7	**Day**	**Operator**	**Time**
8			
9			
10			
11			
12	**Monday**	**NC**	**1AM**
13	**Tuesday**	**NC**	**1AM**
14	**Wednesday**	**NC**	**4AM**
15	**Thursday**	**NC**	**11PM**
16	**Friday**	**TWA**	**12:15AM**
17	**Saturday**	**LF**	**1AM**
18	**Sunday**	**LF**	**3AM**
21	***NOP = Not Operating***		
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***		
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP ******		
24	***The equipment operating outside of parameters must be repaired as soon as possible.***		

TITLE V READINGS Bldg 9

	D	E	F	G	H
1					
4	MIDNIGHT SHIFT READINGS				
7	**PK Blender (P099)**	**PK Blender (P099)**	**PK Blender (P099)**	**PK Blender (P099)**	**Action Taken**
8	**Building 9**	**Building 9**	**Building 9**	**Building 9**	
9	**Baghouse**	**Scrubber**	**Scrubber**	**Visible**	
10	**Pressure Drop:**	**Pressure Drop:**	**Water Flow**	**Emissions**	
11	**3-5 inches H_2O**	**>/= 2 inches H_2O**	**Y/N**	**Y/N**	
12	**3.9**	**2**	**Y**	**NO**	
13	**3.5**	**2**	**Y**	**NO**	
14	**4.5**	**2**	**Y**	**NO**	
15	**NOP**	**NOP**	**NOP**	**NO**	
16	**4**	**2.3**	**Y**	**NO**	
17	**4.8**	**2.3**	**Y**	**NO**	
18	**4.78**	**2.3**	**Y**	**NO**	
21					
22					
23					
24					

	A	B	C	D
1	South Side Daily Title V Readings Bldg. 27			
4	Week of _____	1/11/16		
7	**Day**	**Operator**	**Time**	**P&S Dryer / RC #6**
8				**P092 and P130**
9				**Sly Scrubber**
10				**Flow**
11				**> 2gpm**
12	**Monday**	**SHILL**	**7PM**	**48.5**
13	**Tuesday**	**SHILL**	**8PM**	**83.8.**
14	**Wednesday**	**LSF**	**8:30PM**	**NOP**
15	**Thursday**	**JRC**	**8pm**	**NOP**
16	**Friday**	**JRC**	**8pm**	**NOP**
17	**Saturday**	**JRC**	**9pm**	**NOP**
18	**Sunday**	**JRC**	**4pm**	**NOP**
21	***NOP = Not Operating***			
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***			
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP ******			
24	***The equipment operating outside of parameters must be repaired as soon as possible.***			

Bldg 27

	E	F	G	H	I	J	K
1							
4	AFTERNOON SHIFT READINGS						
7	**P&S Dryer / RC #6**	**P&S Dryer / RC #6**	**RC #6**	**Horne Tabletting**	**~~Gravity Bed Sep.~~**	**~~Gravity Bed Sep.~~**	**Action Taken**
8	**P092 and P130**	**P092 and P130**	**P092**	**P096**	**~~P105~~**	**~~P105~~**	
9	**Sly Scrubber**	**Sly Scrubber**	**Baghouse**	**Visible**	**~~Baghouse~~**	**~~Visible~~**	
10	**Demister Pressure**	**Visible Emissions**	**Pressure Drop**	**Emissions**	**~~Pressure Drop~~**	**~~Emissions~~**	
11	**<1 inches H_2O**	**Y/N**	**<2 inches H_2O**	**Y/N**	**~~1-4 inches H_2O~~**	**~~Y/N~~**	
12	**0.62**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
13	**0.61**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
14	**NOP**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
15	**NOP**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
16	**NOP**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
17	**NOP**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
18	**NOP**	**NO**	**NOP**	**NOP**	**Equip. out of service**	**Equip. out of service**	
21							
22							
23							
24							

	A	B	C	D	E
1	West Pfaudler (D4601 Production) Daily Title V Readings				
4	Week of _____	1/11/2016			
7	**Day**	**Operator**	**Time**	**TriMer**	**TriMer**
8				**P026**	**P026**
9				**Tank 1**	**Tank 2**
10				**pH**	**pH**
11				**>9**	**>9**
12	**Monday**	**SHILL**	**7PM**	**NOP**	**NOP**
13	**Tuesday**	**SHILL**	**8PM**	**NOP**	**NOP**
14	**Wednesday**	**LSF**	**8:30PM**	**10.51**	**10.18**
15	**Thursday**	**JRC**	**7pm**	**10.25**	**10.21**
16	**Friday**	**JRC**	**8pm**	**NOP**	**NOP**
17	**Saturday**	**JRC**	**9pm**	**NOP**	**NOP**
18	**Sunday**	**JRC**	**4pm**	**NOP**	**NOP**
21	***NOP = Not Operating***				
22	***Any condition outside of the prescribed parameters need to be reported via voice mail to***				
23	***Tim Anglin ext. 2568, with an email followup to Group Leaders, and Superintendent ASAP ******				
24	***The equipment operating outside of parameters must be repaired as soon as possible.***				
26	***Uncontrolled NOx Emission Rates per Permit Condition C1.(2)***				
27	***909.6 lbs/batch***				
28	***19 lbs./hour***				
29	***454 lbs./day***				

D4601 Production

	F	G	H	I	J	K	L	M
1								
4		AFTERNOON SHIFT READINGS						
7	TriMer	TriMer	TriMer	TriMer	TriMer	TriMer	TriMer	Action Taken
8	P026	P026	P026	P026	P026	P026	P026	
9	Tank 3	Stage 1	Stage 2	Stage 3	Stage 1	Stage 2	Stage 3	
10	pH	Pressure Drop	Pressure Drop	Pressure Drop	Flow Rate	Flow Rate	Flow Rate	
11	>9	0.2"- 3"	1"- 5"	1"- 6"	>50 gpm	>50 gpm	>50 gpm	
12	NOP	NOP	NOP	NOP	NOP	NOP	NOP	
13	NOP	NOP	NOP	NOP	NOP	NOP	NOP	
14	10.06	1.09	1.55	1.2	96	101	83	
15	10.22	0.22	0.88	1.28	97	99	83	
16	NOP	NOP	NOP	NOP	NOp	NOP	NOp	
17	NOP	NOP	NOP	NOP	NOP	NOP	NOP	
18	NOP	NOP	NOP	NOP	NOP	NOP	NOP	
21								
22								
23								
24								
26								
27								
28								
29								

	B	C	D	E	H
2					
4				**F1/F2 Scrubber Checksheet - Return to GL once sheet complete**	
5				**F1 Demister**	**F1 Packing**
6				Pressure drop ("H2O)	Pressure drop ("H2O)
8	**Date**	**Shift**	**Operator**		
9	1/11/2016			8	4.5
10		3-11	SHILL		
11	1/12/2016			8	4.5
12		3-11	SHILL		
13	1/13/2016			6.5	3.5
14		3-11	LSF		
15	1/14/2016			6	3
16		3-11	JRC		
17	1/15/2016			8.6	5
18		3-11	JRC		
19	1/16/2016			6	3
20		3-11	JRC		
21	1/17/2016			5.8	3
22		3-11	JRC		
25	**If pressure drop across any of the three spots increase a large amount or is increasing week after week, this may indicate a problem is present. Alert engineer or group leader**				

F1 F2

	I	K	P	S	V
2	AFTERNOON SHIFT READINGS				
4					
5		**F1 Blower**	**F2 Demister**	**F2 Packing**	**F2 Blower**
6		Pressure drop ("H2O)	Pressure drop ("H2O)	Pressure drop ("H2O)	Pressure drop ("H2O)
8					
9		9	0.02	0.34	3.35
10					
11		8.5	0.02	0.36	3.38
12					
13		7	0.02	0.35	3.35
14					
15		6.5	0.02	0.3	3.26
16					
17		9.5	0.02	0.31	3.23
18					
19		6.5	0.02	0.31	3.3
20					
21		6.5	0.02	0.29	3.34
22					
25					

Dust Coll

	B	C
2		
4	week of 01/11/2016	
5		
6		
8	**Date**	**Shift**
9	1/11/2015	7-3
11		
12	1/12/2016	7-3
14		
15	1/13/2016	7-3
17		
18	1/14/2016	7-3
20		
21	1/15/2016	7-3
23		
24	1/16/2016	7-3
26		
27	1/17/2016	7-3
29		
31	**If pressure drop across any of the dust collectors increases a large amount or is increasing day after day, this may indicate a problem is present. Alert engineer or group leader**	
32	***If drum level has not increased at all since the previous day, alert group leader/leadman to investigate. Change out drums as necessary and label.**	
33	****If rotolock is not turning, alert group leader/leadman immediately. Dust collector can fill up and pack if rotolock is not on**	

Dust Coll

	D	E	F	G	H	I	J
2							DAY SHIFT READINGS
4		**Dust collectors - Return to GL once sheet complete**					
5		**#1**	**#1**	**#2**	**#2**	**#3**	**#3**
6		Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*
8	**Operator**						
9							
11	**Rotolock on?****						
12	JRC	1	30%		90%	5.5	75%
14	**Rotolock on?****						
15							
17	**Rotolock on?****						
18							
20	**Rotolock on?****						
21							
23	**Rotolock on?****						
24							
26	**Rotolock on?****						
27							
29	**Rotolock on?****						
31							
32							
33							

Dust Coll

	K	M	O	P	Q	R	S	T	U	V	W
2											
4											
5	**#7**	**#7**	**#8**	**#8**	**Vertical**	**Vertical**	**CTO**	**CTO**	**National Dryer**	**National Dryer**	**PK Blender**
6	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Drum Level*
8											
9											
11											
12	2.5	10%	3.5	10%	4	25%	4	50%	NOP	NOP	NOP
14											
15											
17											
18											
20											
21											
23											
24											
26											
27											
29											
31											
32											
33											