TITLE V READINGS CTO

	A	B	C	D	E	F	G	H	I	J
1										
2		**Week of:**	3/28/2016							
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	SH	12am	899	856	828	784	1996	17
10		Day	LF	8:00 AM	900	855	823	782	1976	6
11	3/28/2016	Afternoon	NC	4pm	899	855	821	783	1996	8
12	Tuesday	Night	BG	1am	899	855	821	784	1996	8
13		Day	LF	8:00 AM	900	852	819	773	1996	5
14	3/29/2016	Afternoon	SS	5pm	nop	nop	nop	nop	nop	nop
15	Wednesday	Night	BG	12am	nop	nop	nop	nop	nop	nop
16		Day	JRC	1PM	900	854	822	774	0	9
17	3/30/2016	Afternoon	ss	5pm	900	853	806	776	0	12
18	Thursday	Night	BG	12am	900	849	806	767	1996	12
19		Day	JRC	11:00 AM	NOP	NOP	NOP	NOP	NOP	NOP
20	3/31/2016	Afternoon	LSF	7pm	NOP	NOP	NOP	NOP	NOP	NOP
21	Friday	Night	BG	2am	nop	nop	nop	nop	nop	nop
22		Day	JRC	1pm	899	865	837	767	0	4
23	4/1/2016	Afternoon	lsf	4pm	900	855	817	783	0	4
24	Saturday	Night	SS	12am	900	856	816	882	0	3
25		Day	JRC	2pm	900	856	816	786	0	5
26	4/2/2016	Afternoon	LSF	7pm	899	855	817	787	0	5
27	Sunday	Night	SS	11am	900	854	814	785	0	5
28		Day	JRC	11am	899	851	807	762	0	6
29	4/3/2016	Afternoon	LSF	4pm	900	851	815	770	0	7
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	50	-4.9	0.07	64
10	32	47	-4.9	0.02	67
11	32	47	-4.9	0.02	67
12	32	47	-4.9	0.07	67
13	32	45	-4.9	0.02	75
14	nop	nop	nop	nop	nop
15	nop	nop	nop	nop	nop
16	31	47	-4.7	0.03	65
17	32	46	-4.9	0.04	62
18	32	44	-4.9	0.11	69
19	NOP	NOP	NOP	NOP	NOP
20	NOP	NOP	NOP	NOP	NOP
21	nop	nop	nop	nop	nop
22	32	48	-4.9	0.03	66
23	32	48	-4.9	0.03	79
24	32	48	-4.9	0.03	71
25	32	46	-4.9	0.02	62
26	32	48	-4.9	0.02	69
27	32	47	-4.9	0.02	76
28	32	42	-4.9	0.02	60
29	32	42	-4.9	0.02	67
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	110	3.5	2	1	1	
10	114	3.5	2	0.9	1	
11	111	3.5	2	0.9	1	
12	107	3.5	2	1	1	
13	112	3.5	2	0.8	1	
14	nop	nop	nop	nop	nop	
15	nop	nop	nop	nop	nop	
16	110	4	2	0.85	0.5	
17	111	4	2	0.8	0.5	
18	111	4	2	0.85	0.5	
19	NOP	NOP	NOP	NOP	NOP	
20	NOP	NOP	NOP	NOP	NOP	
21	nop	nop	nop	nop	nop	No ammonia flow 14%
22	108	3.5	2	0.9	0.5	
23	110	3.5	2	0.85	0.5	
24	111	3.5	2	0.9	0.5	
25	115	3.5	2	0.8	0.5	
26	111	3.5	2	0.8	0.5	
27	112	3.5	2	0.8	0.5	
28	95	3.5	2	0.65	0.5	
29	109	4	2	0.85	0.5	
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**	3/28/2016		
4				
5				
6				
7				
8				
9		**Shift**	**Oper**	**Time**
10	Monday	Night	SH	12am
11		Day	LF	8:00 AM
12	3/28/2016	Afternoon	NC	4pm
13	Tuesday	Night	BG	1am
14		Day	LF	8:00 AM
15	3/29/2016	Afternoon	ss	5pm
16	Wednesday	Night	BG	12am
17		Day	JRC	1PM
18	3/30/2016	Afternoon	ss	5pm
19	Thursday	Night	BG	12am
20		Day	JRC	11am
21	3/31/2016	Afternoon	FSF	7pm
22	Friday	Night	BG	2am
23		Day	JRC	1pm
24	4/1/2016	Afternoon	LSF	4pm
25	Saturday	Night	SS	12am
26		Day	JRC	2pm
27	4/2/2016	Afternoon	LSF	7pm
28	Sunday	Night	SS	1am
29		Day	JRC	11am
30	4/3/2016	Afternoon	LSF	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	7.7	6.5	10.5	12.2	13	0.9	2.2	2	98	92	86	x			x			
11	NOP	NOP	10.1	11.4	12.7	0.87	2.3	1.8	98	87	78	x			x			
12	NOP	nop	10.3	10.2	12.2	0.96	2.45	1.9	92	80	76	x			x			
13	7.7	8.9	10.1	10.3	12.2	0.9	3.3	1.5	93	54	74	x			x			
14	NOP	NOP	10.1	10.4	11.5	1.24	1.95	1.75	95	83	74	x			x			
15	7.4	6.8	10.16	10.5	12.2	0.65	2.03	2.06	96	61	69				x			
16	7.5	6.2	10	10.7	11.4	0.9	2.7	2	98	50	69	x			x			
17	7.5	6.4	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
18	7.7	9.4	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
19	7.7	6.4	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
20	7.8	6.7	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
21	7.9	6.3	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
22	7.7	6.3	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
23	7.7	6.4	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
24	7.8	9.3	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
25	7.6	6.7	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
26	7.6	6.7	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP	NOP							
27	nop	6.9	10.2	10.2	11.2	1.2	3.91	2.35	99	100	92					x		
28	nop	6.8	nop	nop	nop	nop	nop	nop	nop	nop	nop							
29	7.6	7.2	nop	nop	nop	nop	nop	nop	nop	nop	nop							
30	nop	7.1	10.17	10.23	11.3	0.21	3.5	2.47	62	56	93				x			
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_____	3/28/2016		
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**	**BG**	**12am**	**NOP**
13	**Tuesday**	**BG**	**1am**	**NOP**
14	**Wednesday**	**BG**	**12am**	**NOP**
15	**Thursday**	**BG**	**12am**	**NOP**
16	**Friday**	**BG**	**2am**	**NOP**
17	**Saturday**	**SS**	**12am**	**nop**
18	**Sunday**	**SS**	**1am**	**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	**3.21**	**NOP**	**NOP**	**2.9**	**2**	**No**	**NOP**	**No**
13	**3.32**	**2.6**	**2**	**5**	**2**	**No**	**2**	**No**
14	**3.3**	**2.2**	**2**	**5**	**2**	**No**	**2**	**No**
15	**NOP**	**2.1**	**2**	**3.1**	**2**	**No**	**2.04**	**No**
16	**NOP**	**2.3**	**2**	**3.2**	**2**	**No**	**2**	**No**
17	**nop**	**2.5**	**2**	**4.5**	**2**	**no**	**2.06**	**no**
18	**NOP**	**NOP**	**NOP**	**4.1**	**2**	**no**	**2.06**	**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	**NOP**
13	**NOP**
14	**NOP**
15	**NOP**
16	**NOP**
17	**nop**
18	nop
21	
22	
23	
24	

	A	B	C	D
1	South Side Daily Title V Readings Bldg. 11			
4	WEEK OF		3/28/2016	
7	**Day**	**Operator**	**Time**	**Powder Room**
8				**Building 11**
9				**Baghouse**
10				**Pressure Drop:**
11				**>1 inch H_2O**
12	**Monday**	**NC**	**4pm**	**3**
13	**Tuesday**	**ss**	**5pm**	**2**
14	**Wednesday**	**ss**	**5pm**	**1.5**
15	**Thursday**	**LSF**	**7pm**	**NOP**
16	**Friday**	**LSF**	**4pm**	**NOP**
17	**Saturday**	**LSF**	**7pm**	**NOP**
18	**Sunday**	**LSF**	**4pm**	**2**
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**	**NOP**
13	**nop**	**no**	**nop**
14	**nop**	**no**	**nop**
15	**NOP**	**no**	**NOP**
16	**NOP**	**no**	**no**
17	**NOP**	**no**	**no**
18	**nop**	**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	3/28/2016	
7	**Day**	**Operator**	**Time**
8			
9			
10			
11			
12	**Monday**	**SH**	**12am**
13	**Tuesday**	**BG**	**1am**
14	**Wednesday**	**BG**	**12am**
15	**Thursday**	**BG**	**12am**
16	**Friday**	**BG**	**2am**
17	**Saturday**	**SS**	**12am**
18	**Sunday**	**SS**	**1am**
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	**NOP**	**NOP**	**NOP**	**NOP**	
13	**NOP**	**NOP**	**NOP**	**NOP**	
14	**NOP**	**NOP**	**NOP**	**NOP**	
15	**NOP**	**NOP**	**NOP**	**NOP**	
16	**NOP**	**NOP**	**NOP**	**NOP**	
17	**NOP**	**NOP**	**NOP**	**NOP**	
18	**NOP**	**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	3/28/2016	
7	**Day**	**Operator**	**Time**
8			
9			
10			
11			
12	**Monday**	**NC**	**4pm**
13	**Tuesday**	**ss**	**5pm**
14	**Wednesday**	**ss**	**5pm**
15	**Thursday**	**LSF**	**7pm**
16	**Friday**	**LSF**	**4pm**
17	**Saturday**	**LSF**	**7pm**
18	**Sunday**	**LSF**	**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					

	A	B	C	D
1	South Side Daily Title V Readings Bldg. 27			
4	WEEK OF	3/28/16		
7	**Day**	**Operator**	**Time**	**P&S Dryer / RC #6**
8				**P092 and P130**
9				**Sly Scrubber**
10				**Flow**
11				**> 2gpm**
12	**Monday**	**NC**	**4pm**	**26**
13	**Tuesday**	**ss**	**5pm**	**47**
14	**Wednesday**	**ss**	**5pm**	**35**
15	**Thursday**	**lsf**	**7pm**	**NOP**
16	**Friday**	**lsf**	**4pm**	**NOP**
17	**Saturday**	**lsf**	**7pm**	**NOP**
18	**Sunday**	**LSF**	**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	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	**0.05**	**no**	**NOP**	**NOP**	out of service	out of service	
13	**0.04**	**no**	**nop**	**nop**	out of service	out of service	
14	**0.07**	**no**	**nop**	**nop**	out of service	out of service	
15	**NOP**	**no**	**NOP**	**NOP**	out of service	out of service	
16	**NOP**	**no**	**NOP**	**NOP**	out of service	out of service	
17	**NOP**	**no**	**NOP**	**NOP**	out of service	out of service	
18	**nop**	**no**	**nop**	**nop**	out of service	out of service	
21							
22							
23							
24							

	A	B	C	D	E	F
1	West Pfaudler (D4601 Production) Daily Title V Readings					
4	Week of _____	2/29/2016				
7	**Day**	**Operator**	**Time**	**TriMer**	**TriMer**	**TriMer**
8				**P026**	**P026**	**P026**
9				**Tank 1**	**Tank 2**	**Tank 3**
10				**pH**	**pH**	**pH**
11				**>9**	**>9**	**>9**
12	**Monday**					
13	**Tuesday**					
14	**Wednesday**					
15	**Thursday**					
16	**Friday**					
17	**Saturday**					
18	**Sunday**					
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***					

	G	H	I	J	K	L	M
1							
4	AFTERNOON SHIFT READINGS						
7	**TriMer**	**TriMer**	**TriMer**	**TriMer**	**TriMer**	**TriMer**	**Action Taken**
8	**P026**	**P026**	**P026**	**P026**	**P026**	**P026**	
9	**Stage 1**	**Stage 2**	**Stage 3**	**Stage 1**	**Stage 2**	**Stage 3**	
10	**Pressure Drop**	**Pressure Drop**	**Pressure Drop**	**Flow Rate**	**Flow Rate**	**Flow Rate**	
11	**0.2"- 3"**	**1"- 5"**	**1"- 6"**	**>50 gpm**	**>50 gpm**	**>50 gpm**	
12							
13							
14							
15							
16							
17							
18							
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	3/28/2016		NC	6.3	0.8
11	3/29/2016		ss	7	4
13	3/30/2016		ss	7.1	4.5
15	3/31/2016		lsf	7.2	4.5
17	4/1/2016		lsf	6	3.5
19	4/2/2016		lsf	7.4	4.5
21	4/3/2016		LSF	7.5	5
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		7	0.02	0.3	3.46
11		7.5	0.02	0.26	3.51
13		7.5	0.01	0.29	3.39
15		8	0.01	0.28	3.33
17		6.5	0.02	0.26	3.42
19		7.5	0.02	0.32	3.42
21		8	0.02	0.33	3.46
25					

Dust Coll

	A	B
2		
4	WEEK OF	3/28/2016
5		
6		
8	**Date**	**Shift**
9	3/28/2016	11-7
11		
12	3/29/2016	11-7
14		
15	3/30/2016	11-7
17		
18	3/31/2016	11-7
20		
21	4/1/2016	11-7
23		
24	4/2/2016	11-7
26		
27	4/3/2016	11-7
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**	

	C	D	E	F	G	H
2						
4		**Dust collectors - Return to GL once sheet complete**				
5		**#1**	**#1**	**#2**	**#2**	**#3**
6		Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)	Drum Level*	Pressure drop ("H2O)
8	**Operator**					
9	BG	.5	.25	4	MT	4.5
11	**rotolock**	Y		Y		Y
12	BG	.5	.25	4	MT	5.5
14	**rotolock**	Y		Y		Y
15	BG	.5	1/3	4	MT	5.5
17	**rotolock**	y		y		y
18	BG	.5	1/3	4	MT	2.5
20	**rotolock**	y		y		y
21	BG	.5	1/3	4	MT	3
23	**rotolock**	y		y		y
24	SS	.5	0.50	4	mt	4
26	**rotolock**	y		y		y
27	SS	.5	0.50	4	MT	4
29	**rotolock**	y		y		y
31						
32						
33						

Dust Coll

	I	J	L	N	O	P	Q	R	S	T	U	V
2	MIDNIGHT SHIFT READINGS											
4												
5	**#3**	**#7**	**#7**	**#8**	**#8**	**Vertical**	**Vertical**	**CTO**	**CTO**	**National Dryer**	**National Dryer**	**PK Blender**
6	Drum Level*	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	2/3	3	MT	4	MT	.5	.5	3.5	1/3	2	MT	1/4
11		NA		Y		Y		Y		Y		Y
12	2/3	4	.5	3.5	MT	1	.5	3.5	1/3	2	MT	.25
14		NA		Y		Jammed		Y		Y		Y
15	2/3	11.5	3/4	5	MT	1	.5	3.5	1/3	2	MT	1/4
17		NA		y		y		y		y		y
18	.25	9	.75	5	MT	1	.5	3.5	.5	2	MT	.25
20		NA		y		y		y		y		y
21	.25	3.5	.75	5	MT	1	.5	3.5	.5	2	MT	.25
23		NA		y		y		y		y		y
24	0.25	3.5	0.50	5	mt	1	0.75	3.5	0.50	2	mt	0.50
26		na		y		y		y		y		y
27	0.50	3.5	0.50	5	mt	1	0.75	3.5	0.50	2	mt	0.50
29		na		y		y		y		y		y
31												
32												
33												