RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

Digital Manual

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	183	192	194	193	10
3					
4					
5					
6	193	195	194	194	1
7					
8					
9					
10	184	196	199	197	13
11					
12	181	192	190	191	10

DATE: 1-4-15 TAKEN BY: J.O

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

Digital Manual

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	184	194	188	191	7
3					
4	184	192	190	191	7
5	182	184	182	183	1
6	183	183	185	184	1
7					
8					
9					
10	181	190	188	189	8
11	183	191	188	189	6
12	177	174	176	175	2

DATE: 1-11-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	OUT	—	—	—	—
2	183	190	190	190	+7
3	OUT	—	—	—	—
4	184	195	195	195	+11
5	181	189	189	189	+8
6	181	187	187	187	+6
7	OUT	—	—	—	—
8	183	187	187	187	+4
9	170	176	176	176	+6
10	181	188	188	188	+7
11	OUT	—	—	—	—
12	178	181	181	181	+3

DATE: 1-18-15 TAKEN BY: R DuVALL

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

Digital Manual

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	186	192	190	191	5
3					
4	185	190	188	189	4
5	191	192	190	191	0
6	193	196	194	195	2
7					
8	194	202	196	200	6
9	192	194	192	193	2
10	191	196	194	195	4
11					
12	188	186	185	186	2

DATE: 1-18-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	185	189	187	188	3
3					
4	185	189	186	188	3
5					
6	185	141	189	190	5
7					
8	191	199	197	198	7
9	182	181	180	181	1
10	189	193	191	192	3
11					
12	172	170	171	171	1

DATE: 1-26-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	OUT	—	—	—	—
2	183	185		185	+2
3	OUT	—	—	—	—
4	182	187		187	+5
5	186	193		193	+7
6	180	183		183	+3
7	OUT	—	—	—	—
8	184	195		195	+1
9	182	187		187	+5
10	184	191		191	+7
11	174	178		178	+4
12	192	193		193	+1

DATE: 2-22-15 TAKEN BY: R DuVALL

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	181	189	189	189	8
3					
4	186	197	196	197	11
5	187	196	195	196	9
6	194	188	188	188	-6
7					
8	187	196	194	195	7
9	189	197	195	196	7
10	184	180	178	179	-5
11	186	192	190	191	5
12					

DATE: 3-1-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	186	186	184	185	1
3					
4	182	187	185	186	4
5	183	185	183	184	1
6	186	191			
7					
8	186	188	186	187	1
9	188	193	191	192	4
10	195	193	191	192	3
11					
12	194	194	192	193	1

DATE: 3-8-15 TAKEN BY: John Olynyk

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	183	181	179	180	3
2	186	196	194	195	9
3					
4	183	188	186	187	4
5	183	178	177	178	5
6	182	174	173	174	8
7					
8	189	196	194	195	6
9	192	197	195	196	4
10					
11					
12	193	196	194	195	2

DATE: 3-16-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	185	189	188	188	3
3					
4	186	197	194	196	10
5	194	197	195	196	2
6	190	194	192	191	1
7					
8	190	190	188	189	1
9	193	197	195	196	3
10	189	186	188	187	2
11	196	198	196	197	1
12	196	196	192	194	2

DATE: 4-26-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	185	187	185	186	1
2	191	193	190	192	1
3					
4					
5	165	168	169	169	4
6	147	150	148	149	2
7					
8	178	180	180	180	2
9	182	183	182	183	1
10	185	186	186	186	1
11	180	180	178	179	1
12	186	189	189	189	3

DATE: 5/3/15 TAKEN BY: [illegible]

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

Manual

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	181	179	181	180	1
2	181	188	186	189	6
3					
4	181	190	188	189	8
5	175	178	176	177	2
6	179	178	176	177	2
7					
8					
9	179	189	187	188	9
10	182	179	178	179	3
11					
12	179	184	182	183	4

DATE: 5-11-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	191	189	187	188	3
2					
3					
4	193	199	197	198	5
5	189	191	189	190	1
6	184	183	181	182	2
7					
8	190	193	191	192	2
9	186	189	187	188	2
10	185	186	184	185	0
11	190	188	186	187	3
12	184	181	180	181	3

DATE: 5-17-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	184	185	183	184	0
3					
4	185	189	187	188	3
5					
6	184	186	184	185	1
7					
8	191	190	188	189	2
9	188	184	183	184	4
10	186	183	181	182	4
11	185	184	182	183	2
12	194	186	184	185	9

DATE: J.O TAKEN BY: 6-21-15

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2					
3					
4	185	191	190	191	6
5					
6	185	190	188	189	4
7					
8	186	196	194	195	9
9	184	186	178	179	5
10	185	194	192	193	8
11	185	187	185	186	1
12	185	184	182	183	2

DATE: 6-29-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2					
3					
4					
5					
6					
7					
8	195	204	202	203	8
9	185	189	187	188	3
10	193	196	194	195	2
11	185	184	182	183	2
12	188	189	187	188	0

DATE: 7-5-15 TAKEN BY: J.O

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2					
3					
4	186	199	197	198	12
5					
6	188	191	189	190	2
7					
8	183	195	193	194	11
9	186	183	185	184	2
10	186	184	185	185	1
11	186	186	185	186	0
12	189	187	189	188	1

DATE: 7-13-15 TAKEN BY: J-O

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2					
3					
4					
5	176	187	182	182	4
6	168	172	170	171	3
7					
8	176	175	174	175	1
9	186	183	182	183	3
10	182	178	177	178	4
11	186	188	186	187	1
12	182	181	180	181	1

DATE: 8-10-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	—	—	—	—	—
2	169.0°	160.0°	161.0°	160.5	8.5
3	174.0	170.0	172.0	171.0	3.0
4					
5	187.0	186.0	187.0	187.0	0
6	186.0	186.0	184.0	185.0	1
7	—	—	—	—	—
8	185	180	180	180	5
9	178	178	188	183	5
10	177	180	177		
11	—	—	—	—	—
12	—	—	—	—	—

DATE: 8/27/15 TAKEN BY: Andre Sawyer

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

Big beads on the south
small beads on the north

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	189	194	192	191	2
3	189	186	188	187	2
4					
5	190	189	193	191	1
6	189	191	189	190	1
7					
8	184	191	190	190	6
9	185	194	192	193	8
10	185	196	194	195	10
11					
12					

DATE: 8-30-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	185	184	183	184	1
3	186	185	184	185	1
4	190	192	190	191	1
5	188	186	184	185	3
6	183	180	178	179	4
7					
8					
9	186	184	182	183	3
10	185	189	187	188	3
11					
12					

DATE: 9-6-15 TAKEN BY: J.O

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	188	196	198	197	9
3	186	199	197	198	12
4	186	199	197	198	14
5	187	199	198	198	11
6	185	196	197	196	11
7					
8					
9	181	195	193	194	13
10	184	198	196	197	13
11					
12	187	199	198	197	10

DATE: 10-18-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1					
2	191	203	201	202	11
3	189	192	190	191	2
4					
5	189	194	192	193	4
6	170	172	170	171	1
7					
8					
9	194	196	194	195	1
10	191	192	190	191	0
11	186	187	185	186	0
12					

DATE: 11-9-15 TAKEN BY: J.O.

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.

RECORD OF DRYER DISCHARGE TEMPERATURE

AND CALIBRATED INFRARED THERMOMETER COMPARISONS

①	②	③	④	⑤	⑥
DRYER #	READING AT HMI °F	INFRARED THERMO. "A" °F	INFRARED THERMO. "B" °F	AVERAGE OF ③ & ④ °F	DIFFERENCE ± ⑤ - ② °F
1	189	191			
2	188	196			
3	OUT				
4	188	196			
5	194	200			
6	OUT				
7	OUT				
8	OUT				
9	OUT				
10	191	206			
11	188	199			
12	188	192			

DATE: 12-20-15 TAKEN BY: R DuVALL

IMPORTANT: PROVIDE COPY OF RESULTS TO DEWATERING AND DRYING OPERATIONS SUPERVISOR.
A DIFFERENCE OF MORE THAN 5°F SHOULD BE FLAGGED AND INVESTIGATED IMMEDIATELY.