Hillcrest Industries, Inc.
40 Favor Street
Attica, NY 14011

June 10, 2015

New York State Department of Environmental Conservation
Region 9
270 Michigan Avenue
Buffalo, NY 14203-2999

Attn: Regional Engineer

Re: Order on Consent
File No. 12-47
R9-20120806-98
May 2015

Pursuant to Condition 33. of Schedule A of the above referenced Order on Consent, Hillcrest Industries, Inc. is herewith submitting the required monthly progress report:

Condition 26. Construction of the remainder of the cap has been completed and certification from the registered P.E. will be submitted.

No materials were shipped off-site for disposal in May. Copies of all shipping documents and invoices will continue to be available for review by the on-site monitor.

Copies of Daily Logs are enclosed.

With respect to shipment of product, Hillcrest continues to request confidentiality of this information. Shipments to the newly developed customer are continuing.

If you have any questions, please contact me or Mr. Derek Kirsch at 585-591-1182, or Mr. Peter Tarnawskyj at 716-523-1796.

Sincerely,

Daniel Kirsch

enc.
cc: Mr. Derek Kirsch, Hillcrest
Mr. Peter Tarnawskyj, LTP Services, Inc.

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/25/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 1st Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower
CYCLONE: YES/ cyclone plugged, backed-up
CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after
EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.2		.5		.6		.7		.8		1.0			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.2		.4		.4		.5		.6		.7			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		TIME & INITIALS:	CL 800Am		CL 730Am		CL 740Am		CL 730Am		CL 730Am		CL 720Am			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.4		.6		.6		.8		1.0		1.1			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.2		.4		.4		.6		.7		.7			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		TIME & INITIALS:	CL 1:30pm		CL 130pm		CL 130pm		CL 130pm		CL 200pm		CL 100pm			

Record ALL findings and corrective actions **DATE, TIME & INITIALS**
RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM
PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

5/30/15 10:30AM CL
Fixed hole on Right side splitter #2

DK 5/29 3:00PM CHECKED FILTER SEATING PER WORN'S REQUEST, → NO PROBLEMS. YOU CAN SEE PATTERN OF PRESSURE DROP INCREASING FROM REPLACEMENT ON 5/23

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/18/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** **1st Shift**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.5		1.8		1.6		1.7		2.0					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.8		2.0		2.1		2.1		2.2					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	CL 745AM		CL 715AM		CL 510AM		CL 730AM		CL 740AM					
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.6		1.8		1.8		1.9		2.1					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓						
		FILTER PRESSURE DROP (" H_2O)	2.0		2.1		2.2		2.1		2.3					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	CL 140PM		CL 130PM		CL 200PM		CL 140PM		CL 130PM					

Record ALL findings and corrective actions DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

5/23/15 CL BB Cleaned pre-Filters and Change/mains on 1 and 2

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/11/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** **1st Shift**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumulation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES UNDER "N" BELOW

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.6		1.8		1.8		2.0		2.0		1.9			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.4		1.6		1.6		1.8		2.0		1.9			
	HOUSE KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	CL 7:30AM		CL 7:30pm		CL 8:00AM		CL 7:20AM		CL 7:20AM		CL 7:20pm			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.5		1.4		1.9		2.0		2.0		1.9			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.5		1.6		1.7		1.8		2.0		2.0			
	HOUSE KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	CL 7:30pm		CL 7:30pm		CL 7:30pm		CL 7:30pm		CL 7:30pm		CL 7:30pm			

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

5/11/15 7:30 CL Fixed Feedpipe on right side of #1

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/4/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 1st Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.7		1.8		1.8					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.8		1.9		1.9					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]					
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.6		1.8		1.7		1.8		1.8					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.8		1.9		1.9					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]					

Record ALL findings and corrective actions DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

SEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 4/27 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)** 1st Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower
CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters
CYCLONE: YES/ cyclone plugged, backed-up
DECK/ROOF & SURROUNDING AREA: YES/ accumulation of feed or particulate

CHECK CRITERIA for each, initial after
EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				✓
		CYCLONE		✓		✓		✓		✓		✓				✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.8		1.8		1.8				1.7	
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				✓
		CYCLONE		✓		✓		✓		✓		✓				✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.8		1.7		1.7				1.7	
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				✓
		SURROUNDING AREA		✓		✓		✓		✓		✓				✓
		INITIALS:	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]				[illegible]	
PM INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.7		1.8		1.8		1.7					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.8		1.8		1.7					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]					

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 0.5" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/26 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY) 2nd Shift

EXHAUST EMISSIONS: / visible particulate leaving blower

CULLET FEED LEAKS: / feed/emissions leaking from elevator, pipes, splitters

CYCLONE: / cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: / accumulation of feed or particulate

CHECK CRITERIA for each, initial after

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	BB .4		.6		.8		.9		1.0		1.2			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.3		.5		.6		.7		.8		.8			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		TIME & INITIALS:	BB 4pm		BB 4pm		BB 4pm		BB 4pm		BB 4pm		BB 4pm			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.7		1.6		.9		.9		1.0		1.1			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	.3		.5		.6		.8		.8		.8			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		TIME & INITIALS:	BB 10pm		BB 10pm		BB 10pm		BB 930		BB 950		BB 10pm			

DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/18/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 2nd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECKS IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.8		2.0		2.1					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	2.1		2.1		2.2		2.3		2.3					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	BB 4:20		BB 4:20		BB 4pm		BB 4pm		BB 4pm					
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.9		1.9		2.0		2.1					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	2.1		2.0		2.3		2.3		2.3					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	BB 10pm		BB 10pm		BB 10pm		BB 10pm		BB 10pm					

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/11/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 2nd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CYCLONE: YES/ cyclone plugged, backed-up

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.9		1.8		1.8		1.8		1.9		2.0			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓				✓		✓		✓		
		CYCLONE		✓		✓				✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.6		1.8		1.8		2.0		2.0		2.0			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	BB 420		BB 420		BB 420		BB 420		BB 420		BB 420			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.9		1.8		1.9		1.8		1.9		2.0			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓				✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.6		1.8		1.8		2.0		2.0		2.0			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	BB 10pm		BB 9:30		BB 10:30		BB [illegible]		BB 10pm		BB 9:30			

Record ALL findings and corrective actions DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

Fixed hole in feeder pipe on #1

5/19 8:40pm

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/4 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 2nd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.7		1.9		1.7					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.9		1.8		1.8					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	[illegible]		[illegible] 7:20		[illegible] 7:20		[illegible] 7:20		[illegible] 6:30					
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.8		1.9		1.8					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)	1.7		1.8		1.9		1.8		1.8					
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:	[illegible]		[illegible]		[illegible]		[illegible]		[illegible]					

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

PB 5/5 fixed hole in dog house #1 left side

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 4/27 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 2nd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				✓
		CYCLONE		✓		✓		✓		✓		✓				✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.9		1.7		1.6					
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				✓
		CYCLONE		✓		✓		✓		✓		✓				✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.6		1.7		1.6					
	HOUSE-KEEPING	DECK / ROOF		✓		✓				✓		✓				✓
		SURROUNDING AREA		✓		✓				✓		✓				
		INITIALS:	BB 4/20		BB 4/20		BB 4/20		BB 4/20		BB 4/20					
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.7		1.7		1.6		1.6		1.6	
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.7		1.7		1.9		1.7		1.6		1.6		1.6	
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		✓
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		✓
		INITIALS:	BB 4/30		[illegible]		[illegible]		BB 4/30		BB 4/30		[illegible]		[illegible]	

Record ALL findings and corrective actions: DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/25/15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY) 3RD Shift

EXHAUST EMISSIONS: / visible particulate leaving blower

CULLET FEED LEAKS: / feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS				✓		✓		✓		✓		✓		
		CULLET FEED LEAKS				✓		✓		✓		✓		✓		
		CYCLONE				✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)			.6		.6		.7		.8		.9			
	FURNACE 2	EXHAUST EMISSIONS				✓		✓		✓		✓		✓		
		CULLET FEED LEAKS				✓		✓		✓		✓		✓		
		CYCLONE				✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)			.4		.5		.6		.7		.8			
	HOUSE-KEEPING	DECK / ROOF				✓		✓		✓		✓		✓		
		SURROUNDING AREA				✓		✓		✓		✓		✓		
		TIME & INITIALS:			R1115		R1130		R1145		R1130		R1100			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS				✓		✓		✓		✓		✓		
		CULLET FEED LEAKS				✓		✓		✓		✓		✓		
		CYCLONE				✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)			.6		.6		.7		.8		.9			
	FURNACE 2	EXHAUST EMISSIONS				✓		✓		✓		✓		✓		
		CULLET FEED LEAKS				✓		✓		✓		✓		✓		
		CYCLONE				✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)			.4		.5		.6		.7		.8			
	HOUSE-KEEPING	DECK / ROOF				✓		✓		✓		✓		✓		
		SURROUNDING AREA				✓		✓		✓		✓		✓		
		TIME & INITIALS:			R630		R630		R635		R600		R615			

Record ALL findings and corrective actions DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/18/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 3rd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.7		1.9		1.7		1.8		1.9		2.1		
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.8		2.0		2.0		2.1		2.1		2.3		
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:		R1130		R1130		R1130		R1145		R1130		DB 1AM		
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)		1.7		1.9		1.7		1.8		2.0				
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓				
		CULLET FEED LEAKS		✓		✓		✓		✓		✓				
		CYCLONE		✓		✓		✓		✓		✓				
		FILTER PRESSURE DROP (" H_2O)		1.8		2.0		2.0		2.1		2.2				
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓				
		SURROUNDING AREA		✓		✓		✓		✓		✓				
		INITIALS:		R600		R600		R600		R545		R600				

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/11/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 3rd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumulation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.6		1.7		1.8		1.9		2.0		2.0		
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.6		1.7		1.7		1.8		2.0		2.0		
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:		R1100		R1130		R1130		R1130		R1130		R1150		
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.6		1.8		1.8		2.0		2.0		2.0		
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)		1.6		1.7		1.7		1.7		2.0		2.0		
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:		R600		R600		R600		R600		R600		R630		

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

5/15 Fixed Hole in Feeder Pipe
Cone Left side #2

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5/4/15 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 3rd **Shift**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.5		1.5		1.7		1.7		1.8		1.8			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.7		1.5		1.5		1.8			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	CL 210AM		CL 200AM		CL 245AM		CL 215AM		CL 225AM		CL 230AM			
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.4		1.5		1.7		1.7		1.7		1.8			
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		
		CYCLONE		✓		✓		✓		✓		✓		✓		
		FILTER PRESSURE DROP (" H_2O)	1.6		1.7		1.7		1.8		1.8		1.8			
	HOUSE-KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		
		INITIALS:	CL 6[illegible]AM		CL 6[illegible]AM		6[illegible]AM		CL 6[illegible]AM		CL 6[illegible]AM		CL 6[illegible]AM			

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 4/27 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)** 3rd Shift

EXHAUST EMISSIONS: YES/ visible particulate leaving blower

CULLET FEED LEAKS: YES/ feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/ cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/ accumlation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES, TIECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.5		1.5		1.6		1.6		1.6		1.6		1.6	
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓				✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.5		1.6		1.7		1.7		1.7		1.6		1.6	
	HOUSE-KEEPING	DECK / ROOF		✓		✓				✓		✓		✓		✓
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		✓
		INITIALS:	CL 2:30 AM		CL 2:45 AM		CL 2:00 AM		CL 2:30 AM		CL 2:00 AM		BB 2:30		BB 12:00	
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.6		1.6		1.6		1.6		1.7		1.6		1.7	
	FURNACE 2	EXHAUST EMISSIONS		✓		✓		✓		✓		✓		✓		✓
		CULLET FEED LEAKS		✓		✓		✓		✓		✓		✓		✓
		CYCLONE		✓		✓		✓		✓		✓		✓		✓
		FILTER PRESSURE DROP (" H_2O)	1.5		1.6		1.6		1.6		1.7		1.6		1.7	
	HOUSE KEEPING	DECK / ROOF		✓		✓		✓		✓		✓		✓		✓
		SURROUNDING AREA		✓		✓		✓		✓		✓		✓		✓
		INITIALS:	CL 6:30 AM		CL 6:15 AM		CL [illegible]		CL [illegible]		CL [illegible]		BB 7 am		[illegible]	

Record ALL findings and corrective actions **DATE, TIME & INITIALS**

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRE-FILTERS TO BE CLEANED WEEKLY AT MINIMUM

PRESSURE DROP NEVER TO BE OUTSIDE 1.0" - 5.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

4/29/16 6:55 AM CL

Fixed ~~filters~~ feed or pipes on #1 and #2

GRP PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 4-27-15 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)**

EXHAUST EMISSIONS: YES / visible particulate leaving blower/air exits

BUILDING EMISSIONS: YES / feed/emissions escaping, including elevator house

OUTSIDE BAGHOUSE PRESSURE DROP: Record reading: [illegible]

DRIER FILTER BOX: Record pressure drop: [illegible]

AIR FLOW DIRECTION: YES / Air moving from inside building to outside

Check with streamers attached to doors and/or supplied flagged pole

DRIER BAGHOUSE PRESSURE DROP: Record reading: [illegible]

RECORD: When a pressure drop is outside range and note the corrective action. i.e. Filter replacement, shaking baghouse/emptying hoppers

CHECK EACH CRITERIA, initial after.

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		X
		PRESSURE DROP (" H_2O)	1.0		2.4		1.7		2.4		1.8		2.4		3.0	
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—		—	
		BAGHOUSE PRESSURE DROP	—				—		—		—		—		—	
	BUILDING EMISSIONS			X		X		X		X		X		X		X
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X
	INITIALS:		BK		BK		BK		BK		BK		BK		BK	
PM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		
		PRESSURE DROP (" H_2O)	2.0		2.0		2.0		2.0		2.0		2.0			
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—			
		BAGHOUSE PRESSURE DROP	—		—		—		—		—		—			
	BUILDING EMISSIONS			X		X		X		X		X		X		
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		
	INITIALS:		BK		BK		BK		BK		BK		BK			

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

[illegible]

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook bag house #3
Check ok BK 4/27

Shook bag house #3
Check ok BK 4/29

Transport Baghouse. No leaks
ADW 4-29-15

Shook bag house #3
Check ok BK 5/1/15

Door Velocity: 210 ft/min DK 4/29

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5-25-15 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower/air exits

BUILDING EMISSIONS: YES/ feed/emissions escaping, including elevator house

OUTSIDE BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 0.2"-5.0"*

DRIER FILTER BOX: Record pressure drop: *Not to be outside of 0.2"-4.0"*

AIR FLOW DIRECTION: YES/ Air moving from inside building to outside

Check with streamers attached to doors and/or supplied flagged pole

DRIER BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 0.2"-5.0"*

RECORD: When a pressure drop is outside range and note the corrective action. I.E. Filter replacement, shaking baghouse/emptying hoppers

CHECK EACH CRITERIAL, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS				X		X		X		X		X		X
		PRESSURE DROP (" H_2O)			3.2		2.2		2.6		1.8		2.6		3.0	
	DRIER Emission Control	EXHAUST EMISSIONS				X		X		X		X		X		X
		FILTER BOX PRESSURE DROP			—		—		—		—		—		—	
		BAGHOUSE PRESSURE DROP			—		—		—		—		—		—	
	BUILDING EMISSIONS					X		X		X		X		X		X
	OVERHEAD DOOR AIR FLOW					X		X		X		X		X		X
	EAST MAN DOOR AIR FLOW					X		X		X		X		X		X
	SOUTH MAN DOOR AIR FLOW					X		X		X		X		X		X
	INITIALS:				6:00 BK		7:00 BK		7:00 BK		7:00 BK		7:00 BK		7:00 BK	
PM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS				X		X		X		X		X		X
		PRESSURE DROP (" H_2O)			1.8		2.4		3.0		2.4		2.8		3.0	
	DRIER Emission Control	EXHAUST EMISSIONS				X		X		X		X		X		X
		FILTER BOX PRESSURE DROP			—		—		—		—		—		—	
		BAGHOUSE PRESSURE DROP			—		—		—		—		—		—	
	BUILDING EMISSIONS					X		X		X		X		X		X
	OVERHEAD DOOR AIR FLOW					X		X		X		X		X		X
	EAST MAN DOOR AIR FLOW					X		X		X		X		X		X
	SOUTH MAN DOOR AIR FLOW					X		X		X		X		X		X
	INITIALS:				3:00 BK		3:00 BK		3:00 BK		3:00 BK		3:00 BK		3:00 BK	

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY OUTSIDE BAGHOUSE VISUAL INSPECTION

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook bag house #5
5/26/15 check OK BK

5-26-15 Inspected Baghouse. Repaired ID leak and Exhaust Ductwork ADW

5/29/15 Shook bag house #5 Check O.K. BK

5/27 Velocity @ door 2104'/min DK

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5-18-15 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower/air exits

BUILDING EMISSIONS: YES/ feed/emissions escaping, including elevator house

OUTSIDE BAGHOUSE PRESSURE DROP: Record reading: [illegible]

DRIER FILTER BOX: Record pressure drop: [illegible]

AIR FLOW DIRECTION: YES/ Air moving from inside building to outside

Check with streamers attached to doors and/or supplied flagged pole

DRIER BAGHOUSE PRESSURE DROP: Record reading: [illegible]

RECORD: When a pressure drop is outside range and note the corrective action. I.E. Filter replacement, shaking baghouse/emptying hoppers

CHECK EACH CRITERIA, Initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		
		PRESSURE DROP (" H_2O)	3.0		3.4		3.6		1.5		2.6		3.0			
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—			
		BAGHOUSE PRESSURE DROP	—		—		—		—		—		—			
	BUILDING EMISSIONS			X		X		X		X		X		X		
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		
	INITIALS:		BK 7:00		BK 7:00		BK 7:00		BK 6:00		BK 7:00		BK 8:00			
PM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X				
		PRESSURE DROP (" H_2O)	3.0		3.4		3.6		2.2		3.0					
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X				
		FILTER BOX PRESSURE DROP	—		—		—		—		—					
		BAGHOUSE PRESSURE DROP	—		—		—		—		—					
	BUILDING EMISSIONS			X		X		X		X		X				
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X				
	EAST MAN DOOR AIR FLOW			X		X		X		X		X				
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X				
	INITIALS:		BK 2:00		BK 2:00		BK 2:00		BK 2:00		BK 2:00					

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY GUTTERS [illegible]

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Check bags [illegible] 5/21

5/20 Velocity @ Door 240 ft/min DK

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5-11-15 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower/air exits

BUILDING EMISSIONS: YES/ feed/emissions escaping, including elevator house

OUTSIDE BAGHOUSE PRESSURE DROP: Record reading: Not to be outside of 1.0"-5.0"

DRIER FILTER BOX: Record pressure drop: Not to be outside of 0.2"-4.0"

AIR FLOW DIRECTION: YES/ Air moving from inside building to outside

Check with streamers attached to doors and/or supplied flagged pole

DRIER BAGHOUSE PRESSURE DROP: Record reading: Not to be outside of [illegible]

RECORD: When a pressure drop is outside range and note the corrective action. I.E. Filter replacement, shaking baghouse/emptying hoppers

CHECK EACH CRITERIAL, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		X
		PRESSURE DROP (" H_2O)	2.0		3.6		2.0		2.4		3.2		1.4		2.2	
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—		—	
		BAGHOUSE PRESSURE DROP	—		—		—		—		—		—		—	
	BUILDING EMISSIONS			X		X		X		X		X		X		X
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X
	INITIALS:		900 BK		700 BK		650 BK		600 BK		850 BK		900 BK		800 BK	
PM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X				X
		PRESSURE DROP (" H_2O)	2.4		3.2		2.4		3.0		3.6				2.6	
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X				X
		FILTER BOX PRESSURE DROP	—		—		—		—		—				—	
		BAGHOUSE PRESSURE DROP	—		—		—		—		—				—	
	BUILDING EMISSIONS			X		X		X		X		X				X
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X				X
	EAST MAN DOOR AIR FLOW			X		X		X		X		X				X
	SOUTH MAN DOOR AIR FLOW			X		X				X		X				X
	INITIALS:		300 BK		230 BK		300 BK		[illegible] BK		230 BK				1200 BK	

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY [illegible]

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook bag House #5
Check O.K. Bob 5/11

Shook bag house #5
check OK. Bob 5/13/15

Shook bag house #5
Check O.K. Bob 5/16/15

5/11 Velocity @ Door 205 ft/min DK

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 5-4-15 **CHECK CRITERIA TWICE DAILY (DAY & NIGHT)**

EXHAUST EMISSIONS: YES/ visible particulate leaving blower/air exits

BUILDING EMISSIONS: YES/ feed/emissions escaping, including elevator house

OUTSIDE BAGHOUSE PRESSURE DROP: Record reading: Not to be outside of [illegible]

DRIER FILTER BOX: Record pressure drop: Not to be outside of 0.2"-4.0"

AIR FLOW DIRECTION: YES/ Air moving from inside building to outside

Check with streamers attached to doors and/or supplied flagged pole

DRIER BAGHOUSE PRESSURE DROP: Record reading: Not to be outside of [illegible]

RECORD: When a pressure drop is outside range and note the corrective action. I.E. Filter replacement, shaking baghouse/emptying hoppers

CHECK EACH CRITERIAL, initial after

EXPLAIN ANY YES CHECK IN NOTES

			MON		TUES		WED		THUR		FRI		SAT		SUN	
			Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
AM INSPECTION	OUTSIDE BAG HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		
		PRESSURE DROP (" H_2O)	3.2		2.0		2.8		2.0		3.0		1.8			
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—			
		BAGHOUSE PRESSURE DROP	—		—		—		—		—		—			
	BUILDING EMISSIONS			X		X		X		X		X		X		
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		
	INITIALS:		6:00 BK		6:30 BK		7:00 BK		6:00 BK		6:30 BK		8:45 BK			
PM INSPECTION	OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		
		PRESSURE DROP (" H_2O)	3.2		2.4		3.4		2.4		3.2		2.4			
	DRIER Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		
		FILTER BOX PRESSURE DROP	—		—		—		—		—		—			
		BAGHOUSE PRESSURE DROP	—		—		—		—		—		—			
	BUILDING EMISSIONS			X		X		X		X		X		X		
	OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		
	EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		
	SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		
	INITIALS:		2:00 BK		2:00 BK		3:00 BK		[illegible]		[illegible]		11:00 BK			

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

[illegible]

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook baghouse #5 check O.K. BK 5-5-15

Changed bag on Dust Collector #5 5-6-15 BK

Shook bag house #5 check O.K. 5/7 BK

Shook baghouse #5 Check O.K. BK 5/9/15

5/5 Velocity @ Door: 215 ft/min DK