HILLCREST INDUSTRIES, INC
40 Favor Street, Attica, NY 14011
Phone: (585)591-1182 Fax: (585)591-1188

May 9, 2016

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. 12-4 7
R9-20120806-98
April 2016 Report

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:

Copies of shipping documents for waste shipments are enclosed.

**Waste shipments were paused during early April. Waste was shipped out in the later part of the month. WM billing is generally 15 days behind, all April waste shipments will be documented in the May 2016 report.

Copies of Daily Dust Control Logs are enclosed.

Pile Map, 3/8 minus tri-color glass quantities document required by BUD No. 1248-9-61 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 myself, Mr. Daniel Kirsch at 585-591-1182 or Mr. Peter Tarnawskyj at 716-523-1796.

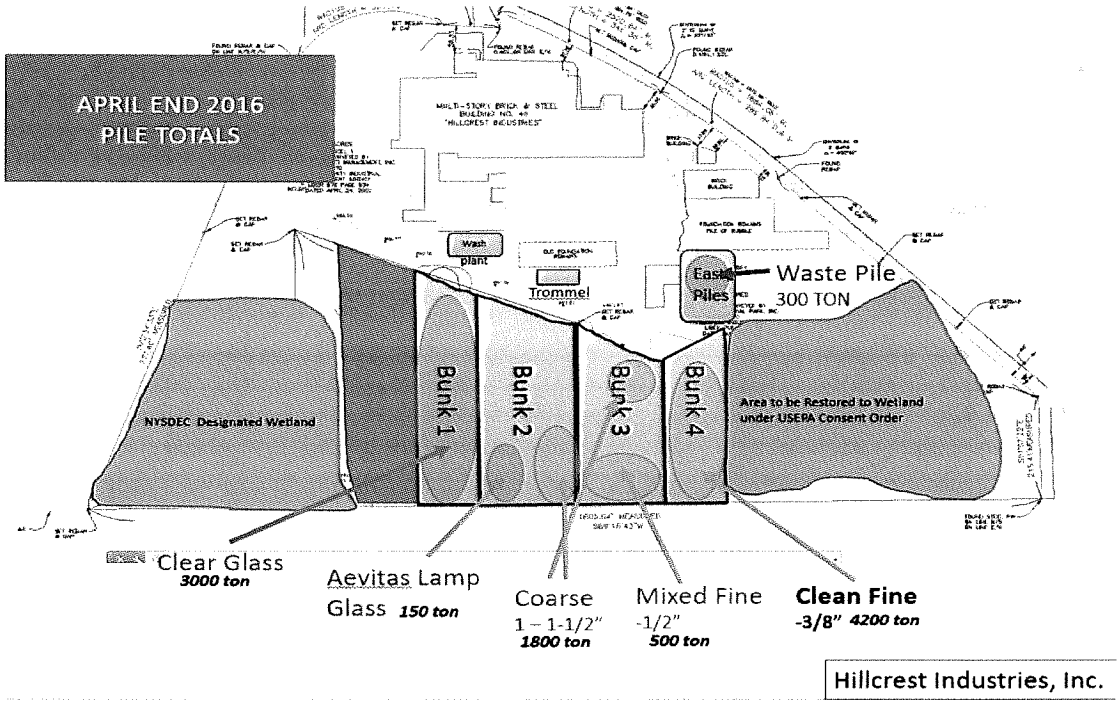
Sincerely,

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

APRIL 2016 REPORT

SHIPPED PRODUCT		
DEREK KIRSCH 893 MINKEL	360	TON

SCREENED PRODUCT		
FROM MIXED FINES PILE	1000	TON



Hillcrest Industries, Inc.

GRIT PLANT DAILY DUST CONTROL LOG

CHECK CRITERIA FOR EACH, INITIAL AND TIME STAMP AFTER

MONDAY'S DATE: 4-25-16 **CHECK CRITERIA TWICE DAILY (AM & PM)** **MAKE NOTE IN COLUMN IF SHUT DOWN!!!**

BUILDING EMISSIONS: YES/NO feed/emissions escaping, including elevator house

CHECK EMISSIONS ON DRYER #2 HOUSING TO OUTSIDE

AIR FLOW DIRECTION: YES/NO Air moving from inside building to outside

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

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower/air exits

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

DRYER #1 BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 1.0"-5.0"*

DRYER #1 FILTER BOX: Record pressure drop: *Not to be outside of 0.2"-4.0"*

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

EXPLAIN ANY YES CHECK IN NOTES		MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				SUNDAY			
		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM	
		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	PRESSURE DROP (" H_2O)	2.4		2.5		1.8		2.4		2.8		3.0		2.0		2.3		2.8		3.0		1.8		2.0		2.2			
DRYER #1 Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	FILTER BOX PRESSURE DROP	2.0		2.0		2.0		2.0		2.2		2.2		2.1		2.0		2.1		2.1		.8		.8		.8			
	BAGHOUSE PRESSURE DROP	2.0		2.1		2.4		2.5		2.4		2.1		2.1		2.8		2.4		2.5		2.4		2.6		2.8			
BUILDING EMISSIONS			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST FORKLIFT DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
TIME & INITIALS:		12:00 BK		4pm [illegible]		12:00 Bll		4pm [illegible]		12:00 BK		4pm [illegible]		JT 12:00		4pm		12:00 BK		4:00 Joy		12:00 BK		4pm		12:00 BK		[illegible]	

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY OUTDOOR BAGHOUSE

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook bag house #5 check O.K. - Bob 4-26-16
Shook bag house #5 Check okay [illegible] 4/27/16
4-29-16 Dye checked Baghouse, No leaks Found. ADW
Shook bag house #5 check O.K Bob 4-30-16

Changed Filters in Dryer Drum Dust Coll.
Door Velocity 220 fpm 4-29-16 DK Bob 4-30-16

GRIT PLANT DAILY DUST CONTROL LOG

CHECK CRITERIA FOR EACH, INITIAL AND TIME STAMP

MONDAY'S DATE: 4-18-16 **CHECK CRITERIA TWICE DAILY (AM & PM)** **MAKE NOTE IN COLUMN IF SHUT DOW**

BUILDING EMISSIONS: YES/NO feed/emissions escaping, including elevator house

CHECK EMISSIONS ON DRYER #2 HOUSING TO OUTSIDE

AIR FLOW DIRECTION: YES/NO Air moving from inside building to outside

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

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower/air exits

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

DRYER #1 BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 1.0"-5.0"*

DRYER #1 FILTER BOX: Record pressure drop: *Not to be outside of 0.2"-4.0"*

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

		MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				SUNDAY			
EXPLAIN ANY YES		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM	
CHECK IN NOTES		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	PRESSURE DROP (" H_2O)	2.2		2.4		2.6		2.8		3.0		3.0		2.0		2.4		1.8		2.0		2.4		2.5		1.8			
DRYER #1 Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	FILTER BOX PRESSURE DROP	1.4		1.6		1.8		1.9		1.8		1.6		1.6		1.6		1.8		1.8		2.0		2.0		2.0			
	BAGHOUSE PRESSURE DROP	2.8		2.8		2.8		2.8		2.8		3.5		2.8		2.8		2.6		2.8		2.6		2.7		2.0			
BUILDING EMISSIONS			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST FORKLIFT DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
TIME & INITIALS:		12:00 BK		8pm [illegible]		12:00 BK		6:30 [illegible]		12:00 BK		7:30 [illegible]		12:00 BK		8:00 John		12:00 BK		Day [illegible]		12:00 BK		7pm [illegible]		12:00 BK			

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS	Shook bag house #5 Check O.K 4-21-16 BCB
RECORD ALL FILTER REPLACEMENTS & CLEANING	Shook bag house #5 Check O.K. 4-22-16 BCB
WEEKLY VELOCITY READING THROUGH DOORWAY	Shook bag house #5 Check O.K 4-24-16 BCB
WEEKLY OUTDOOR BAGHOUSE	
MONTHLY OUTDOOR BAGHOUSE DYE CHECK	

DOOR VELOCITY: 230 fpm 4-21-16 DK

GRIT PLANT DAILY DUST CONTROL LOG

CHECK CRITERIA FOR EACH, INITIAL AND TIME STAMP AFTER

MONDAY'S DATE: 4-11-16 **CHECK CRITERIA TWICE DAILY (AM & PM)** **MAKE NOTE IN COLUMN IF SHUT DOWN!!!**

BUILDING EMISSIONS: YES/NO feed/emissions escaping, including elevator house

CHECK EMISSIONS ON DRYER #2 HOUSING TO OUTSIDE

AIR FLOW DIRECTION: YES/NO Air moving from inside building to outside

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

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower/air exits

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

DRYER #1 BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 1.0"-5.0"*

DRYER #1 FILTER BOX: Record pressure drop: *Not to be outside of 0.2"-4.0"*

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

EXPLAIN ANY YES CHECK IN NOTES		MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				SUNDAY			
		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM	
		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	PRESSURE DROP (" H_2O)	2.0		2.6		2.4		2.4		2.8		3.0		2.0		2.0		2.4		2.4		3.0		3.0		2.0			
DRYER #1 Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	FILTER BOX PRESSURE DROP	2.0		2.1		2.0		2.0		2.0		2.0		.6		.8		.6		.6		1.0		1.2		1.0			
	BAGHOUSE PRESSURE DROP	2.0		2.1		2.2		2.2		2.0		2.0		2.6		2.6		2.8		2.8		2.0		2.1		2.2			
BUILDING EMISSIONS			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST FORKLIFT DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		
TIME & INITIALS:		11:00 BK		pm 730		12:00 BK		8pm		12:00 BK		8pm		1:00 BK		8pm		12:00 BK		8pm		12:00 BK		8pm		5:00 am BK			

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY OUTDOOR BAGHOUSE

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Changed Filters in Dryer Drum Dust Collector 4-14-16 Bob

Shook bag house #5 check OK Bob 4-14-16

Shook bag house #5 Check OK. Bob 4-17-16

Door Velocity: 220 fpm 4-15-16 DK

GRIT PLANT DAILY DUST CONTROL LOG

CHECK CRITERIA FOR EACH, INITIAL AND TIME STAMP AFTER

MONDAY'S DATE: 4-4-16 **CHECK CRITERIA TWICE DAILY (AM & PM)** **MAKE NOTE IN COLUMN IF SHUT DOWN!!!**

BUILDING EMISSIONS: YES/NO feed/emissions escaping, including elevator house

CHECK EMISSIONS ON DRYER #2 HOUSING TO OUTSIDE

AIR FLOW DIRECTION: YES/NO Air moving from inside building to outside

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

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower/air exits

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

DRYER #1 BAGHOUSE PRESSURE DROP: Record reading: *Not to be outside of 1.0"-5.0"*

DRYER #1 FILTER BOX: Record pressure drop: *Not to be outside of 0.2"-4.0"*

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

EXPLAIN ANY YES CHECK IN NOTES		MONDAY				TUESDAY				WEDNESDAY				THURSDAY				FRIDAY				SATURDAY				SUNDAY			
		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM		AM		PM	
		Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N	Y	N
OUTSIDE BAG-HOUSE	EXHAUST EMISSIONS		X		X		X		X		X				X		X		X		X		X		X		X		
	PRESSURE DROP (" H_2O)	2.8		2.9		1.8		1.9		2.2		2.8		2.0		2.2		2.6		2.6		2.8		2.8		3.0			
DRYER #1 Emission Control	EXHAUST EMISSIONS		X		X		X		X		X		X		X		X		X		X		X		X		X		
	FILTER BOX PRESSURE DROP	2.0		2.1		2.0		2.1		2.0		2.0		2.0		2.0		2.0		2.0		1.8		1.8		2.0		2.0	
	BAGHOUSE PRESSURE DROP	2.0		2.1		2.6		2.6		2.2		2.3		2.6		2.6		2.6		2.6		2.8		2.6		2.4		2.0	
BUILDING EMISSIONS			X		X		X		X		X		X		X		X		X		X		X		X		X		X
EAST FORKLIFT DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		X
OVERHEAD DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		X
EAST MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		X
SOUTH MAN DOOR AIR FLOW			X		X		X		X		X		X		X		X		X		X		X		X		X		X
TIME & INITIALS:		12:00 BK		6pm [illegible]		12:00 BK		6pm [illegible]		12:00 BK		6pm [illegible]		12:00 BK		6pm [illegible]		12:00 BK		7pm [illegible]		11:00 BK		6pm [illegible]		11:00 BK			

ALL RECORDINGS MUST HAVE DATE, TIME & INITALS
RECORD ALL FILTER REPLACEMENTS & CLEANING
WEEKLY VELOCITY READING THROUGH DOORWAY
WEEKLY OUTDOOR BAGHOUSE
MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shook bag house #5 Check O.K. BOB 4-5-16
Shook bag house #5 Check OK BOB 4-7-16
Shook bag house #5 Check O.K. BOB 4-10-16

DOOR VELOCITY 240 fpm OK 4-9-16

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #1

MONDAY'S DATE: 4/25/16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

CHECK CRITERIA for each, initial and time stamp after

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.9	.8	.9	.8	.9	.9	.9	.8	.8	.8	.9	.9	.7	.6	.7	.9	.9	.9	.9	.9	.9
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 730	BG 530	R 1145	CL 8	R 400	R 130	CL 730	BG 530	BG 12	CL 8	BG 530	R 1130	CL 730	BG 530	R 130	BG 9	BG 530	R 1115	MB 9am	R 400	R 130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.9	.9	.9	.9	.9	.8	.9	.8	.8	.8	.9	.9	.7	.6	.7	.8	.9	.9	.9	.9	.9
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 130	BG 930	R 100	CL 130	R 900	R 630	CL 130	BG 930	BG 530	CL 130	BG 930	R 600	CL 130	BG 730	R 600	BG 130	BG 730	R 400	MB 2pm	R 130	R 500

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

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #1

CHECK CRITERIA for each, initial and time stamp after

MONDAY'S DATE: 4/18/16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.6	.7	.7	.6	.7	.7	.7	.8	.8	.7	.7	.8	.8	.9	.8	.8	.9	.9	.8	1.0	1.0
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 730	BG 530	R 1130	CL 8	BG 530	R 100	CL 730	R 530	R 1130	CL 745	BG 530	BG 12	CL 8	BG 530	R 1130	CL 730	BG 530	CL 12	CL 8	R 330	R 1130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.7	.7	.7	.7	.7	.7	.8	.8	.8	.8	.8	.8	.9	.9	.8	.9	.9	.9	1.0	1.0	1.0
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 130	BG 930	R 630	CL 130	BG 930	R 530	CL 130	R 1000	R 1500	CL 130	BG 930	BG 530	CL 130	BG 930	R 600	CL 130	BG 930	CL 6	CL 130	R 530	R 600

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

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG — *FURNACE #1*

MONDAY'S DATE: 4-11-16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

CHECK CRITERIA for each, initial and time stamp after

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.3	0.4	.4	.4	.4	.4	.4	.5	.6	.5	.6	.6	.5	.7	.7	.8	.8	.8	.7	.8	.8
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 730	BB 530	R 130	BB 1050	CL 4	MB 1am	CL 730	BB 700	R 130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	.3	.4	.4	.4	.4	.5	.4	.6	.6	.5	.7	.6	.7	.7	.7	.9	.8	.8	.8	.8	.8
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 545	BB 130	CL 930	MB 6AM	CL 130	R 800	R 600

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

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

4/17/16 730Am CL
Fixed hole in feed pipe going to left side

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #1

CHECK CRITERIA for each, initial and time stamp after

MONDAY'S DATE: 4-4-16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		PRESSURE DROP (" H_2O)	.3	.2	.2	.2	0.3	0.3	.3	.3	.3	.3	.3	.4	.3	.4	.4	.4	.4	.4			.3
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		TIME & INITIALS:	CL 8	BB 530	BB 130	CL 8	BB 530	BB 130	CL 730	BB 530	BB 130	CL 8	BB 530	BB 130	CL 8	BB 530	BB 130	CL 8	BB 530	CL 1			B 130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		PRESSURE DROP (" H_2O)	.3	.2	.2	.3	0.3	.3	.3	.3	.3	.3	.3	.3	.4	.4	.4	.4	.5				B
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		TIME & INITIALS:	CL 130	BB 930	CL 630	CL 130	BB 930	CL 6	CL 130	BB 930	CL 6	CL 130	BB 930	CL 6	CL 130	BB 930	BB 6	CL 130	BB 930				B 530

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

RECORD ALL FILTER REPLACEMENTS and/or CLEANING

PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #2

CHECK CRITERIA for each, initial and time stamp after

MONDAY'S DATE: 4/25/16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
First Shift 7AM-3PM			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
Second Shift 3PM-11PM			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
Third Shift 11PM-7AM																							
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.7	1.8	1.8	1.8	1.8	1.8	1.6	1.6	1.6	3	1.5	1.5	1.4	1.5	1.5	1.4	1.5	1.5	1.2	1.5	1.5
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓		✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 730	BG 530	P 1145	CL 8	P 400	P 1130	CL 730	BG 530	BG 12		BG 530	P 1130	CL 730	BG 530	P 1130	BG 9	BG 530	P 1115	9 am	P 400	P 1130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.7	1.8	1.8	1.8	1.8	1.8	1.6	1.6	1.6	1.2	1.5	1.5	1.5	1.5	1.6	1.4	1.5	1.5	1.2	1.5	1.5
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 130	BG 930	P 600	CL 130	P 400	P 630	CL 130	BG 930	BG 530	CL 130	BG 930	P 600	CL 130	BG 930	P 600	BG 130	BG 730	P 400	2 pm	P 930	P 500

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

4/25/16 730pm CL Fixed hole in Feed pipe Right side
4/27/16 730pm CL Fixed hole in Feed pipe left side

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #2

MONDAY'S DATE: 4/11/16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

CHECK CRITERIA for each, initial and time stamp after

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.5	1.7	1.7	1.6	1.7	1.7	1.6	1.6	1.6	1.6	1.6	1.7	1.7	1.7	1.8	1.7	1.8	1.8	1.8	1.4	1.8
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 1.5	BB 530	R 1130	CL 8	BB 530	R 1130	CL 730	R 530	R 1230	CL 7/6	BB 530	BB 12	CL 8	BB 530	R 1130	CL 730	BB 530	CL 12	CL 8	R 330	R 130
SECOND INSPECTION	FURNACE #1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.5	1.7	1.7	1.7	1.7	1.7	1.6	1.6	1.6	1.7	1.7	1.7	1.6	1.7	1.8	1.7	1.9	1.8	1.8	1.8	1.8
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
		TIME & INITIALS:	CL 130	BB 930	R 630	CL 130	BB 920	R 530	CL 130	R 1000	R 500	CL 130	BB 930	BB 534	CL 130	BB 930	R 604	CL 130	BB 930	CL 6	CL 130	R 630	R 600

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

4/21/16 8 am CL Fixed hole in Bucket elevator

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #2

CHECK CRITERIA for each, initial and time stamp after

MONDAY'S DATE: 4-11-16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

First Shift 7AM-3PM
Second Shift 3PM-11PM
Third Shift 11PM-7AM

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.0	1.2	1.2	1.2	1.3	1.3	1.3	1.4	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.5	1.6
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		TIME & INITIALS:	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 8	BB 530	R 130	CL 730	BB 530	R 130	BB 10:30	CL 4	MB 1AM	CL 730	BB 7PM	R 130
SECOND INSPECTION	FURNACE #2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		PRESSURE DROP (" H_2O)	1.0	1.2	1.2	1.2	1.3	1.4	1.3	1.5	1.5	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.6	1.6
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	/	✓	✓	✓
		TIME & INITIALS:	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 600	CL 130	BB 930	R 545	BB 130	CL 930	MB 5AM	CL 130	R 600	R 600

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

RECORD ALL FILTER REPLACEMENTS and/or CLEANING
PRESSURE DROP NEVER TO BE OUTSIDE 0.3"-3.0" RANGE
QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
Note: Within 12 hours of FILTER CHANGES run "BLACK BOARD" check to ensure filters are seated properly- note results!

EXPLAIN ANY YES CHECK IN NOTES

BEAD PLANT DAILY DUST CONTROL LOG

FURNACE #2

CHECK CRITERIA for each, initial and time stamp after

MONDAY'S DATE: 4-4-16 **CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)**

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
CYCLONE: YES/NO cyclone plugged, backed-up
CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters
DECK/ROOF & SURROUNDING AREA: YES/NO accumlation of feed or particulate

MAKE NOTE IN COLUMN IF FURNACE IS SHUT DOWN!

			MONDAY			TUESDAY			WEDNESDAY			THURSDAY			FRIDAY			SATURDAY			SUNDAY		
First Shift 7AM-3PM			1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd	1st	2nd	3rd
Second Shift 3PM-11PM																							
Third Shift 11PM-7AM			Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N	Y N
FIRST INSPECTION	FURNACE #2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		PRESSURE DROP (" H_2O)	.3	0.4	0.5	.5	0.8	0.8	.7	.8	.8	.7	.8	1.0	.9	1.0	1.2	1.1	1.2	1.2			1.2
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓			✓
		TIME & INITIALS:	CL 8	BB 530	BB 130	CL 8	BB 530	BB 130	CL 730	BB 530	BB 130	CL 8	BB 530	BB 130	CL 6	BB 530	BB 130	CL 8	BB 530	CL 1			K 130
SECOND INSPECTION	FURNACE #2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		PRESSURE DROP (" H_2O)	.4	0.5	.8	.5	0.8	.8	.7	.8	.8	.7	.9	1.0	.9	1.1	1.2	1.2	1.3				1.2
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓				✓
		TIME & INITIALS:	CL 130	BB 930	CL 630	CL 130	BB 930	CL 6	CL 130	930	CL 6	CL 130	BB 930	CL 4	CL 130	BB 930	BB 6	CL 130	BB 930				K 130

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

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