

Hillcrest Industries, Inc.

40 Favor Street
Attica, NY 14011

October 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
October 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:

Information for waste shipments will be submitted as soon as it becomes available. Copies of all shipping documents and invoices for waste shipments 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: 9-28-15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

1st Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

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

		MON	TUES	WED	THUR	FRI	SAT	SUN			
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	Y	N	Y	N	Y	N	Y	N	
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	Y	Y	Y
	FURNACE 2	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y	Y	Y	Y
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	Y	Y	Y
	HOUSE-KEEPING	DECK / ROOF	Y	Y	Y	Y	Y	Y	Y	Y	Y
		SURROUNDING AREA	Y	Y	Y	Y	Y	Y	Y	Y	Y
	FURNACE 1	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y	Y	Y	Y
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	Y	Y	Y
	FURNACE 2	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y	Y	Y	Y
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	Y	Y	Y
HOUSE-KEEPING	DECK / ROOF	Y	Y	Y	Y	Y	Y	Y	Y	Y	
	SURROUNDING AREA	Y	Y	Y	Y	Y	Y	Y	Y	Y	
TIME & INITIALS:		08:30 AM	09:30 AM	10:30 AM	11:30 AM	12:30 PM	01:30 PM	02:30 PM			
FURNACE 1		1.7	1.8	2.0	2.0	1.0					
FURNACE 2		2.2	1.7	2.0	2.0	2.9					
HOUSE-KEEPING											
SECOND INSPECTION											
FURNACE 1											
FURNACE 2											
HOUSE-KEEPING											
TIME & INITIALS:		04:10 PM	05:20 PM	06:30 PM	07:30 PM	08:30 PM					
FURNACE 1		1.5	1.3	2.0	2.1						
FURNACE 2											
HOUSE-KEEPING											

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 0.3" - 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!

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9-28-15 CHECK CRITERIA TWICE DAILY (AM & PM)

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

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

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

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

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

DRIER 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"

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

	MON	TUES	WED	THUR	FRI	SAT	SUN
MON	Y	N	Y	N	Y	N	N
TUES	Y	N	Y	N	Y	N	N
WED	Y	N	Y	N	Y	N	N
THUR	Y	N	Y	N	Y	N	N
FRI	Y	N	Y	N	Y	N	N
SAT	Y	N	Y	N	Y	N	N
SUN	Y	N	Y	N	Y	N	N

ALL RECORDINGS MUST HAVE DATE, TIME & INITIALS

RECORD ALL FILTER REPLACEMENTS & CLEANING

WEEKLY VELOCITY READING THROUGH DOORWAY

WEEKLY OUTDOOR BAGHOUSE VISUAL INSPECTION

MONTHLY OUTDOOR BAGHOUSE DYE CHECK

Shed bag house to 5.
 Check a.f. Robs 10/2/15
 Mon Night - WEDNESDAY
 -> REPLACED BUCKET ELEVATOR

AM INSPECTION		PM INSPECTION	
OUTSIDE BAGHOUSE	EXHAUST EMISSIONS	EXHAUST EMISSIONS	EXHAUST EMISSIONS
	PRESSURE DROP (" H ₂ O)		PRESSURE DROP (" H ₂ O)
	2.4		2.4
DRIER Emission Control	EXHAUST EMISSIONS	EXHAUST EMISSIONS	EXHAUST EMISSIONS
	X		X
	0.8		0.8
	2.8		2.4
BUILDING EMISSIONS			
EAST FORKLIFT DOOR AIR FLOW	X		X
OVERHEAD DOOR AIR FLOW	X		X
EAST MAN DOOR AIR FLOW	X		X
SOUTH MAN DOOR AIR FLOW	X		X
TIME & INITIALS:	12:00 PM		11:00 AM
	12:15 PM		12:00 PM
OUTSIDE BAGHOUSE	EXHAUST EMISSIONS	EXHAUST EMISSIONS	EXHAUST EMISSIONS
	2.4		2.4
DRIER Emission Control	EXHAUST EMISSIONS	EXHAUST EMISSIONS	EXHAUST EMISSIONS
	0.8		0.8
	2.8		2.4
BUILDING EMISSIONS			
EAST FORKLIFT DOOR AIR FLOW	X		X
OVERHEAD DOOR AIR FLOW	X		X
EAST MAN DOOR AIR FLOW	X		X
SOUTH MAN DOOR AIR FLOW	X		X
TIME & INITIALS:			8:00 PM

*NEW AIR MEASURE TOOL
 Door Velocity. 245 fpm DK 10/2

GRIT PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 8-31-15 CHECK CRITERIA TWICE DAILY (AM & PM)

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower/air exits
 BUILDING EMISSIONS: YES/NO 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"
 RECORD: When a pressure drop is outside range and note the corrective action. I.E. Filter replacement, shaking baghouse, shaking baghouse/emptyingoppers

CHECK EACH CRITERIAL, Initial after
 EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN
AM INSPECTION	OUTSIDE BAG-HOUSE							
	EXHAUST EMISSIONS	X	X	X	X	X	X	X
	PRESSURE DROP (" H ₂ O)	2.2	2.0	2.9	2.0	1.5	2.0	1.8
	DRIER Emission Control							
	EXHAUST EMISSIONS	X	X	X	X	X	X	X
	FILTER BOX PRESSURE DROP	X	X	X	X	X	X	X
	BAGHOUSE PRESSURE DROP	X	X	X	X	X	X	X
	BUILDING EMISSIONS	X	X	X	X	X	X	X
	EAST FORKLIFT DOOR AIR FLOW	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	
TIME & INITIALS:		12:00 PM BK	1:00 PM BK	2:00 PM BK	12:00 PM BK	1:00 PM BK	12:00 PM BK	12:00 PM BK
PM INSPECTION	OUTSIDE BAG-HOUSE							
	EXHAUST EMISSIONS	X	X	X	X	X	X	X
	PRESSURE DROP (" H ₂ O)	2.9	2.1	2.8	2.8	1.0		
	DRIER Emission Control							
	EXHAUST EMISSIONS	X	X	X	X	X	X	X
	FILTER BOX PRESSURE DROP	X	X	X	X	X	X	X
	BAGHOUSE PRESSURE DROP	X	X	X	X	X	X	X
	BUILDING EMISSIONS	X	X	X	X	X	X	X
	EAST FORKLIFT DOOR AIR FLOW	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	
TIME & INITIALS:		1:00 PM BK	1:00 PM BK	1:00 PM BK	1:00 PM BK	1:00 PM BK	1:00 PM BK	1:00 PM BK

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

Shook bags house AS
 Check ok 8-30-15 BK
 Shook bags house AS
 9-5-15 Check ok BK

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9-21-15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

1st Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

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

		MON	TUES	WED	THUR	FRI	SAT	SUN
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	6	7	6	3	2	18	11
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.4	2.9	2.7	2.7	2.3	2.3	2.3
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	7	8	8	9	12	10	4
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	0.2	0.0	1.3	1.2	1.2	1.2	1.2
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
HOUSE-KEEPING	✓	✓	✓	✓	✓	✓	✓	
TIME & INITIALS:	CLB 3:30 PM	CLB 4:30 AM	CLB 5:30 AM	CLB 6:30 AM	CLB 7:30 AM	CLB 8:30 AM	CLB 9:30 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 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!

9-24-15 10:30 AM
 Shut down #0 check F. filters
 all good!
 9-26-15 7:45 AM
 For all help on 1st shift find
 1st shift
 9-26-15 3 AM - 7:30 AM CLB
 cleaned #2 filters and changed
 mains on #2 Black Board check
 good.

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/14/15

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

1st Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN
FIRST INSPECTION	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓
	FURNACE 2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓
		FILTER PRESSURE DROP (" H ₂ O)	.4	.6	.6	.8	DOWN	OFF
	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓
		FILTER PRESSURE DROP (" H ₂ O)	.6	.6	.6	.7	DOWN	OFF
TIME & INITIALS:		P 7:30	9:30	7:30	9:30			
SECOND INSPECTION	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓
	FURNACE 2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓
		FILTER PRESSURE DROP (" H ₂ O)	.9	.9	1.1		2.8	OFF
	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
		CYCLONE	✓	✓	✓	✓	✓	✓
		FILTER PRESSURE DROP (" H ₂ O)	.4	.9	.6	.9	.7	OFF
TIME & INITIALS:		P 7:30	9:30	7:30	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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!

9-17-15 Inspected Drop Box and cyclone, veins are in fact angle system integrity is good on Furnace #1 & #2 ABS

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 8-31-15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

1st Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN	
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	Y	N	Y	N	Y	N	
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	
	FURNACE 2	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y	
		CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y	
	HOUSE-KEEPING	DECK / ROOF	Y	Y	Y	Y	Y	Y	
		SURROUNDING AREA	Y	Y	Y	Y	Y	Y	
	TIME & INITIALS:		4:30AM	4:30AM	4:30AM	4:30AM	4:30AM	4:30AM	4:30AM
	SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y
			CULLET FEED LEAKS	Y	Y	Y	Y	Y	Y
		FURNACE 2	EXHAUST EMISSIONS	Y	Y	Y	Y	Y	Y
CULLET FEED LEAKS			Y	Y	Y	Y	Y	Y	
HOUSE-KEEPING		DECK / ROOF	Y	Y	Y	Y	Y	Y	
HOUSE-KEEPING	SURROUNDING AREA	Y	Y	Y	Y	Y	Y		
TIME & INITIALS:		4:30AM	4:30AM	4:30AM	4:30AM	4:30AM	4:30AM	4:30AM	

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/21/15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

2nd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

EXPLAIN ANY YES CHECK IN NOTES

SECOND INSPECTION		FIRST INSPECTION													
HOUSE-KEEPING	FURNACE 2	FURNACE 1		HOUSE-KEEPING	FURNACE 2	FURNACE 1		MON	TUES	WED	THUR	FRI	SAT	SUN	
		EXHAUST EMISSIONS	CULLET FEED LEAKS			EXHAUST EMISSIONS	CULLET FEED LEAKS								EXHAUST EMISSIONS
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.7	2.7	2.7	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9	2.9
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2	2.2
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TIME & INITIALS:	08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8	2.8
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
	TIME & INITIALS:	08:30	08:45	09:00	09:15	09:30	09:45	10:00	10:15	10:30	10:45	11:00	11:15	11:30	11:45

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/11/18

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

2nd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower

CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up

DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	
	FILTER PRESSURE DROP (" H ₂ O)	5	6	7	16	17	16	
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	
	CYCLONE	✓	✓	✓	✓	✓	✓	
	FILTER PRESSURE DROP (" H ₂ O)	9	10	11	21	28	22	
	DECK / ROOF	✓	✓	✓	✓	✓	✓	
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	
HOUSE KEEPING	✓	✓	✓	✓	✓	✓		
TIME & INITIALS:		BB 5pm	BB 5pm	BB 5pm	BB 5pm	BB 5pm	BB 5pm	
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	
	FILTER PRESSURE DROP (" H ₂ O)	5	5	7	16	7	6	
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	
	CYCLONE	✓	✓	✓	✓	✓	✓	
	FILTER PRESSURE DROP (" H ₂ O)	9	10	11	21	28	22	
	DECK / ROOF	✓	✓	✓	✓	✓	✓	
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	
HOUSE KEEPING	✓	✓	✓	✓	✓	✓		
TIME & INITIALS:		BB 10	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 0.3" - 3.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

Note: Within 12hours of filter changes run "BLACK BOARD" check to

ensure filters are seated properly- note results!

No work Sunday

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 8/8

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

2nd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	Y	N	Y	N	Y	N
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	.7	.7	.8	.8	.7		
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	.7	.9	1.0	.9	.9		
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
HOUSE-KEEPING	✓	✓	✓	✓	✓	✓	✓	
TIME & INITIALS:	8:15	8:45	9:15	9:45	10:15			
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	.7	.9	1.0	.9	.9		
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	.7	.9	1.0	.9	.9		
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
HOUSE-KEEPING	✓	✓	✓	✓	✓	✓	✓	
TIME & INITIALS:	8:15	8:45	9:15	9:45	10:15			

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 0.3" - 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!

* Six hole in feeder pipe for left side
 Six hole in splitter pipe right side
 No work Saturday & Sunday #2

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 8/31/15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

2nd Shift

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

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		FURNACE 2		HOUSE-KEEPING		FURNACE 1		FURNACE 2		HOUSE-KEEPING		FURNACE 1	
	EXHAUST EMISSIONS													
	CULLET FEED LEAKS													
	CYCLONE													
	FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)	
	DECK / ROOF													
	SURROUNDING AREA													
	TIME & INITIALS:													
SECOND INSPECTION		FURNACE 2		FURNACE 1		HOUSE-KEEPING		FURNACE 2		FURNACE 1		HOUSE-KEEPING		
EXHAUST EMISSIONS		EXHAUST EMISSIONS		EXHAUST EMISSIONS		EXHAUST EMISSIONS		EXHAUST EMISSIONS		EXHAUST EMISSIONS		EXHAUST EMISSIONS		
CULLET FEED LEAKS		CULLET FEED LEAKS		CULLET FEED LEAKS		CULLET FEED LEAKS		CULLET FEED LEAKS		CULLET FEED LEAKS		CULLET FEED LEAKS		
CYCLONE		CYCLONE		CYCLONE		CYCLONE		CYCLONE		CYCLONE		CYCLONE		
FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		FILTER PRESSURE DROP (" H ₂ O)		
DECK / ROOF		DECK / ROOF		DECK / ROOF		DECK / ROOF		DECK / ROOF		DECK / ROOF		DECK / ROOF		
SURROUNDING AREA		SURROUNDING AREA		SURROUNDING AREA		SURROUNDING AREA		SURROUNDING AREA		SURROUNDING AREA		SURROUNDING AREA		
TIME & INITIALS:		TIME & INITIALS:		TIME & INITIALS:		TIME & INITIALS:		TIME & INITIALS:		TIME & INITIALS:		TIME & INITIALS:		

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of Filter changes run "BLACK BOARD" check to ensure filters are seated properly - note results!

9/1/15 Fixed hole in feeder #2
 1:10 Second Shift
 5-8

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/31/15 CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

3rd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

EXPLAIN ANY YES CHECK IN NOTES

	MON	TUES	WED	THUR	FRI	SAT	SUN
MON	N	N	N	N	N	N	N
TUES	N	N	N	N	N	N	N
WED	N	N	N	N	N	N	N
THUR	N	N	N	N	N	N	N
FRI	N	N	N	N	N	N	N
SAT	N	N	N	N	N	N	N
SUN	N	N	N	N	N	N	N

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 0.3" - 3.0" RANGE

QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY

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

SECOND INSPECTION		FIRST INSPECTION	
HOUSE-KEEPING	FURNACE 2	HOUSE-KEEPING	FURNACE 1
SURROUNDING AREA	EXHAUST EMISSIONS	✓	✓
	CULLET FEED LEAKS	✓	✓
DECK / ROOF	CYCLONE	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.8	2.9
TIME & INITIALS:	EXHAUST EMISSIONS	✓	✓
	CULLET FEED LEAKS	✓	✓
SURROUNDING AREA	CYCLONE	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.8	2.9
DECK / ROOF	EXHAUST EMISSIONS	✓	✓
	CULLET FEED LEAKS	✓	✓
SURROUNDING AREA	CYCLONE	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.8	2.9
TIME & INITIALS:	EXHAUST EMISSIONS	✓	✓
	CULLET FEED LEAKS	✓	✓
SURROUNDING AREA	CYCLONE	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	2.8	2.9

Shot down
 PMS
 OFF

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/14/15

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

3rd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

CHECK CRITERIA for each, initial after

EXPLAIN ANY YES CHECK IN NOTES

		MON	TUES	WED	THUR	FRI	SAT	SUN	
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	
	FURNACE 2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	
	HOUSE-KEEPING	DECK / ROOF	✓	✓	✓	✓	✓	✓	
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	
	SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
			CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
		FURNACE 2	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
			CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
HOUSE-KEEPING		DECK / ROOF	✓	✓	✓	✓	✓	✓	
		SURROUNDING AREA	✓	✓	✓	✓	✓	✓	
TIME & INITIALS:		8-1130	9-1145	10-1130	11-1130	12-1145	1-1130	2-1115	
TIME & INITIALS:		2-1100	3-1130	4-1130	5-1130	6-1130	7-1130	8-1100	

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 9/8/15

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

3rd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

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

		MON	TUES	WED	THUR	FRI	SAT	SUN
FIRST INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)		.6	.6	.6	.6	.4	✓
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)		.7	.8	.9	.9	✓	✓
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
TIME & INITIALS:		R130 Q130 P130 P130						
SECOND INSPECTION	FURNACE 1	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓
		CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)		.6	.6	.6	.6	.6	✓
	EXHAUST EMISSIONS	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	✓	✓	✓	✓	✓	✓	✓
	CYCLONE	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)		.7	.8	.9	.9	✓	✓
	DECK / ROOF	✓	✓	✓	✓	✓	✓	✓
	SURROUNDING AREA	✓	✓	✓	✓	✓	✓	✓
TIME & INITIALS:		R130 Q130 P130 P130						

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!

BEAD PLANT DAILY DUST CONTROL LOG

START NEW SHEET FOR NEW MONTH

MONDAY'S DATE: 6/3/15

CHECK CRITERIA TWICE PER SHIFT (6 TIMES PER DAY)

3rd Shift

EXHAUST EMISSIONS: YES/NO visible particulate leaving blower
 CULLET FEED LEAKS: YES/NO feed/emissions leaking from elevator, pipes, splitters

CYCLONE: YES/NO cyclone plugged, backed-up
 DECK/ROOF & SURROUNDING AREA: YES/NO accumulation of feed or particulate

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

SECOND INSPECTION				FIRST INSPECTION						
HOUSE-KEEPING	FURNACE 2	FURNACE 1	TIME & INITIALS:	MON	TUES	WED	THUR	FRI	SAT	SUN
				Y	N	Y	N	Y	N	Y
SURROUNDING AREA	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 11:00	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
DECK / ROOF	CYCLONE	CYCLONE	P 11:15	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
TIME & INITIALS:	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 11:30	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 11:45	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
DECK / ROOF	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 12:00	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 12:15	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
TIME & INITIALS:	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 12:30	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 12:45	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
DECK / ROOF	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 1:00	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 1:15	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
TIME & INITIALS:	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 1:30	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 1:45	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
DECK / ROOF	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 2:00	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 2:15	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0
TIME & INITIALS:	EXHAUST EMISSIONS	EXHAUST EMISSIONS	P 2:30	✓	✓	✓	✓	✓	✓	✓
	CULLET FEED LEAKS	CULLET FEED LEAKS		✓	✓	✓	✓	✓	✓	✓
SURROUNDING AREA	CYCLONE	CYCLONE	P 2:45	✓	✓	✓	✓	✓	✓	✓
	FILTER PRESSURE DROP (" H ₂ O)	FILTER PRESSURE DROP (" H ₂ O)		1.0	1.0	1.0	1.0	1.0	1.0	1.0

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 0.3" - 3.0" RANGE
 QUARTERLY INSPECTION: DROP-BOX VEINS, CYCLONE INTEGRITY
 Note: Within 12hours of filter changes run "BLACK BOARD" check to ensure filters are seated properly- note results!