



#### COMMONWEALTH OF PENNSYLVANIA DEPARTMENT OF ENVIRONMENTAL PROTECTION AIR QUALITY PROGRAM

STATE ONLY NATURAL MINOR OPERATING PERMIT

Issue Date:	October 11, 2023	Effective Date:	October 11, 2023		
Expiration Date:	October 11, 2028				
In accordance with the provisions of the Air Pollution Control Act, the Act of January 8, 1960, P.L. 2119, as amended, and 25 Pa. Code Chapter 127, the Owner, [and Operator if noted] (hereinafter referred to as permittee) identified below is authorized by the Department of Environmental Protection (Department) to operate the air emission source(s) more fully described in this permit. This Facility is subject to all terms and conditions specified in this permit. Nothing in this permit relieves the permittee from its obligations to comply with all applicable Federal, State and Local laws and regulations. The regulatory or statutory authority for each permit condition is set forth in brackets. All terms and conditions in this permit are federally enforceable unless otherwise designated.					
State Only Permit No: 40-00151					
Natural Minor					
Federal Tax Id - Plant Code: 860825					
	Owner	Information			
Nan	ne: AMER FLOORING LLC				
Mailing Addres	ss: 180 INDEPENDENCE DR				
	PITTSTON, PA 18640-6147				
	Plant I	nformation			
Plant: AMEF	R FLOORING LLC/PITTSTON TWP				
Location: 40	Luzerne County	40958 Pittste	on Township		
SIC Code: 3083	SIC Code: 3083 Manufacturing - Laminated Plastics, Plate And Sheet				
Responsible Official					
Name: GIENN	IY LI				
Title: CFO					
Phone: (480) 4	401 - 6244	Email: gl@americanfloo	ring.us		
Permit Contact Person					
Name: GIENN Title: CFO Phone: (480) 4		Email: gl@americanfloo	ring.us		
[Signature] MARK J. WEJKS2	NER, NORTHEAST REGION AIR PROGRA	AM MANAGER			





# **SECTION A. Table of Contents**

#### Section A. Facility/Source Identification

Table of Contents Site Inventory List

#### Section B. General State Only Requirements

- #001 Definitions.
- #002 Operating Permit Duration.
- #003 Permit Renewal.
- #004 Operating Permit Fees under Subchapter I.
- #005 Transfer of Operating Permits.
- #006 Inspection and Entry.
- #007 Compliance Requirements.
- #008 Need to Halt or Reduce Activity Not a Defense.
- #009 Duty to Provide Information.
- #010 Revising an Operating Permit for Cause.
- #011 Operating Permit Modifications
- #012 Severability Clause.
- #013 De Minimis Emission Increases.
- #014 Operational Flexibility.
- #015 Reactivation
- #016 Health Risk-based Emission Standards and Operating Practice Requirements.
- #017 Circumvention.
- #018 Reporting Requirements.
- #019 Sampling, Testing and Monitoring Procedures.
- #020 Recordkeeping.
- #021 Property Rights.
- #022 Alternative Operating Scenarios.
- #023 Reporting
- #024 Report Format

#### Section C. Site Level State Only Requirements

- C-I: Restrictions
- C-II: Testing Requirements
- C-III: Monitoring Requirements
- C-IV: Recordkeeping Requirements
- C-V: Reporting Requirements
- C-VI: Work Practice Standards
- C-VII: Additional Requirements
- C-VIII: Compliance Certification
- C-IX: Compliance Schedule

#### Section D. Source Level State Only Requirements

- D-I: Restrictions
- D-II: Testing Requirements
- D-III: Monitoring Requirements
- D-IV: Recordkeeping Requirements
- D-V: Reporting Requirements
- D-VI: Work Practice Standards
- **D-VII: Additional Requirements**

Note: These same sub-sections are repeated for each source!

# Section E. Source Group Restrictions

E-I: Restrictions

40-00151



**SECTION A. Table of Contents** 

- E-II: Testing Requirements
- E-III: Monitoring Requirements
- E-IV: Recordkeeping Requirements
- E-V: Reporting Requirements
- E-VI: Work Practice Standards
- E-VII: Additional Requirements

# Section F. Alternative Operating Scenario(s)

- F-I: Restrictions
- F-II: Testing Requirements
- F-III: Monitoring Requirements
- F-IV: Recordkeeping Requirements
- F-V: Reporting Requirements
- F-VI: Work Practice Standards
- F-VII: Additional Requirements

# Section G. Emission Restriction Summary

Section H. Miscellaneous





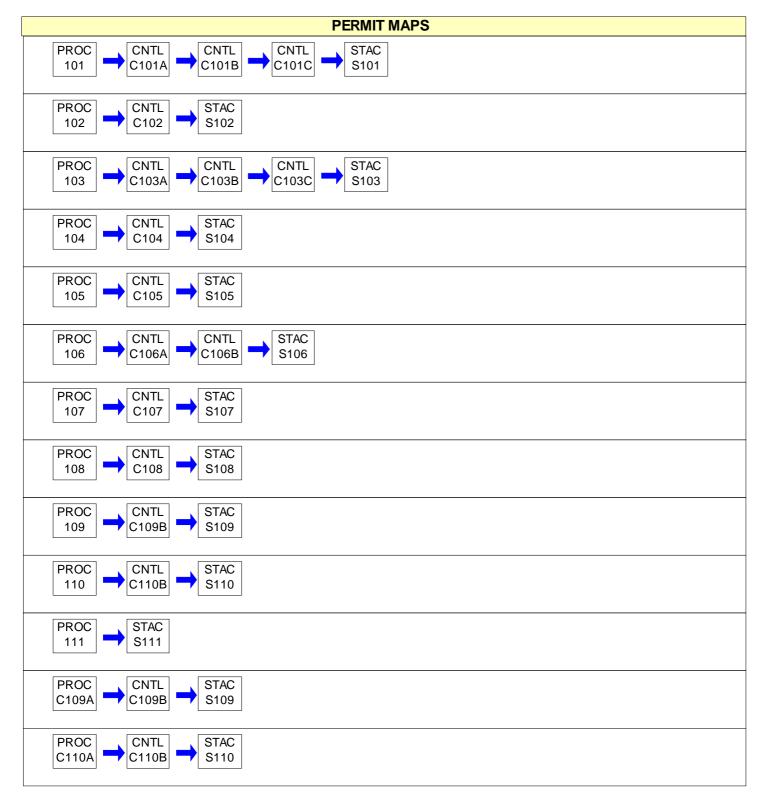
SECTION A. Site Inventory List

101     EXTRUSION LINES (14)       102     LAMINATING MACHINES (2)       103     GLUE MACHINES (2) FOR SLAB LAMINATING       104     PROFILING MACHINE NO 1       105     PROFILING MACHINE NO 2       106     GLUE MACHINES (2) FOR PE ATTACHMENT       107     TRIM CUTTING MACHINES (2)       108     GRINDING ROOM (3 GRANULATORS AND 11 PULVERIZING MILLS)       109     MILLING MACHINE NO 1       110     MILLING MACHINE NO 1       111     EIGHT (8) STORAGE SILOS WI BIN VENT FILTERS       C1040     CYCLONE SEPARATOR       C1010     CYCLONE SEPARATOR       C1011     BAGHOUSE       C1012     BAGHOUSE       C1013     ELECTROSTATIC PRECIPITATOR       C1020     CARBON ADSORPTION FILTERS       C1031     BAGHOUSE       C1040     BAGHOUSE       C1050     CARBON ADSORPTION FILTERS       C1041     BAGHOUSE       C1050     PREFILTERS       C1040     BAGHOUSE       C1050     ARGHOUSE       C1060     CARBON ADSORPTION FILTERS       C1070	Source I	D Source Name	Capacity/Throughput	Fuel/Material
103     GLUE MACHINES (2) FOR SLAB LAMINATING       104     PROFILING MACHINE NO 1       105     PROFILING MACHINE NO 2       106     GLUE MACHINES (2) FOR PE ATTACHMENT       107     TRIM CUTTING MACHINES (2)       108     GRINDING ROOM (3 GRANULATORS AND 11 PULVERZING MULLS)       109     MILLING MACHINE NO 2       111     EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERS       C104     MCLONE SEPARATOR       C1104     CYCLONE SEPARATOR       C1015     PARAMATOR       C1016     BAGHOUSE       C1017     BAGHOUSE       C1018     PREPLITERS       C1010     CARBON ADSORPTION FILTERS       C1012     BAGHOUSE       C102     BAGHOUSE       C1030     PREFILTERS       C104     BAGHOUSE       C105     BAGHOUSE       C106     CARBON ADSORPTION FILTERS       C107     BAGHOUSE       C108     BAGHOUSE       C104     BAGHOUSE       C107     BAGHOUSE       C108     BAGHOUSE       C1017     BAGHOUSE<	101	EXTRUSION LINES (14)		
104 PROFILING MACHINE NO 1   105 PROFILING MACHINE NO 2   106 GLUE MACHINES (2) FOR PE ATTACHMENT   107 TRIM CUTTING MACHINES (2)   108 GRINDING ROOM(3 GRANULATORS AND 11 PULVERIZING MILLS)   109 MILLING MACHINE NO 1   110 MILLING MACHINE NO 1   111 EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERS   C109A CYCLONE SEPARATOR   C101A BAGHOUSE   C101B PREFILTERS   C101C CABON ADSORPTION FILTERS   C102 BAGHOUSE   C103A PREFILTERS   C104B BAGHOUSE   C103A PREFILTERS   C104B BAGHOUSE   C105 BAGHOUSE   C106 CARBON ADSORPTION FILTERS   C107B BAGHOUSE   C108 CARBON ADSORPTION FILTERS   C108 BAGHOUSE   C109B CARBON ADSORPTION FILTERS   C108B BAGHOUSE   C109B CARBON ADSORPTION FILTERS   C109B CONTROL SYSTEM 101 STACK   S101 CONTROL SYSTEM 102 STACK   S102 CONTROL SYSTEM 103 STACK   S104 CONTROL SYSTEM 105 STACK   S105 CONTROL SYSTEM 105 STACK   S106 C	102	LAMINATING MACHINES (2)		
105   PROFILING MACHINE NO 2     106   GLUE MACHINES (2) FOR PE ATTACHMENT     107   TRIMCUTTING MACHINES (2)     108   GRINDING ROOM (3 GRAULLATORS AND 11 PULVERIZING MILLS)     109   MILLING MACHINE NO 1     101   MILLING MACHINE NO 1     101   MILLING MACHINE NO 2     111   EIGHT (8) STORAGE SILOS WI BIN VENT FILTERS     C109A   CYCLONE SEPARATOR     C101A   BAGHOUSE     C101B   PREFILTERS     C101C   CARBON ADSORPTION FILTERS     C103A   PREFILTERS     C103B   ECTROSTATIC PRECIPITATOR     C103C   CARBON ADSORPTION FILTERS     C104B   BAGHOUSE     C105B   EGRON ADSORPTION FILTERS     C104B   BAGHOUSE     C105B   EAGHOUSE     C106B   CARBON ADSORPTION FILTERS     C107B   BAGHOUSE     C108B   ECTROSTATIC PRECIPITATOR     C108B   ECTROSTATIC PRECIPITATOR     C108B   ECTROSTATIC PRECIPITATOR     C108B   ECTROSTATIC PRECIPITATOR     C108B   ECRITORSTACK     C10104   BAGHOUS	103	GLUE MACHINES (2) FOR SLAB LAMINATING		
106   GLUE MACHINES (2) FOR PE ATTACHMENT     107   TRIM CUTTING MACHINES (2)     108   GRINDING ROOM (3 GRANULATORS AND 11 PULVERIZING MULLS)     109   MILLING MACHINE NO 1     110   MILLING MACHINE NO 2     111   EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERS     C019A   CYCLONE SEPARATOR     C110A   CYCLONE SEPARATOR     C101A   BAGHOUSE     C101B   PEFILTERS     C101C   CARBON ADSORPTION FILTERS     C102   BAGHOUSE     C103A   PREFILTERS     C103B   ELECTROSTATIC PRECIPITATOR     C103B   ELECTROSTATIC PRECIPITATOR     C104   BAGHOUSE     C105   BAGHOUSE     C106A   PREFILTERS     C107B   BAGHOUSE     C108B   CARBON ADSORPTION FILTERS     C108B   CARBON ADSORPTION FILTERS     C105   BAGHOUSE     C105   BAGHOUSE     C106A   PREFILTERS     C107B   BAGHOUSE     C108B   BAGHOUSE     C109B   BAGHOUSE     C1018   BAGHOUSE <td>104</td> <td>PROFILING MACHINE NO 1</td> <td></td> <td></td>	104	PROFILING MACHINE NO 1		
107TRIM CUTTING MACHINES (2)108PULVERIZING MULLATORS AND 11 PULVERIZING MULLS)109MILLING MACHINE NO 1110MILLING MACHINE NO 2111EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERSC109ACYCLONE SEPARATORC101ABAGHOUSEC101ABAGHOUSEC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103BELECTROSTATIC PRECIPITATORC104CCARBON ADSORPTION FILTERSC105BAGHOUSEC106BCARBON ADSORPTION FILTERSC107BBAGHOUSEC108BAGHOUSEC109BBAGHOUSEC105BAGHOUSEC106BCARBON ADSORPTION FILTERSC107BBAGHOUSEC108BCONTROL SYSTEM 101 FILTERSC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BSAGHOUSEC109BSAGHOUSEC109BSAGHOUSES101CONTROL SYSTEM 101 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 108 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL S	105	PROFILING MACHINE NO 2		
108   GRINDING ROOM (3 GRANULATORS AND 11 PULVER/ZING MILLS)     109   MILLING MACHINE NO 1     110   MILLING MACHINE NO 2     111   EIGHT (8) STORAGE SILOS W/BIN VENT FILTERS     C109A   CYCLONE SEPARATOR     C110A   CYCLONE SEPARATOR     C101A   BAGHOUSE     C101B   PREFILTERS     C101C   CARBON ADSORPTION FILTERS     C102   BAGHOUSE     C103B   ELECTROSTATIC PRECIPITATOR     C103C   CARBON ADSORPTION FILTERS     C103C   CARBON ADSORPTION FILTERS     C104   BAGHOUSE     C105   BAGHOUSE     C106A   PREFILTERS     C107   BAGHOUSE     C108   CARBON ADSORPTION FILTERS     C107   BAGHOUSE     C108   BAGHOUSE     C109   BAGHOUSE     C1010   BAGHOUSE     C10110   SYSTEM 101 STACK     S101   CONTROL SYSTEM 102 STACK     S103   CONTROL SYSTEM 103 STACK     S104   CONTROL SYSTEM 104 STACK     S105   CONTROL SYSTEM 105 STACK     S106   CO	106	GLUE MACHINES (2) FOR PE ATTACHMENT		
PULVER/RING MILL'S)109MILLING MACHINE NO 1110MILLING MACHINE NO 2111EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERSC109ACYCLONE SEPARATORC110ACYCLONE SEPARATORC101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC104BBAGHOUSEC105BAGHOUSEC106CCARBON ADSORPTION FILTERSC107BREFILTERSC108CCARBON ADSORPTION FILTERSC108APREFILTERSC109BBAGHOUSEC107BBAGHOUSEC108CARBON ADSORPTION FILTERSC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC101BBAGHOUSEC101BCONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 105 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 106 STACKS106CONTROL SYSTEM 108 STACKS107CONTROL SYSTEM 109 STACKS108CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS109 </td <td>107</td> <td>TRIM CUTTING MACHINES (2)</td> <td></td> <td></td>	107	TRIM CUTTING MACHINES (2)		
110MILLING MACHINE NO 2111EIGHT (8) STORAGE SILOS W BIN VENT FILTERSC109ACYCLONE SEPARATORC110ACYCLONE SEPARATORC101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106BCARBON ADSORPTION FILTERSC106APREFILTERSC107BAGHOUSECC108APREFILTERSC109BCARBON ADSORPTION FILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSECC108BCARBON ADSORPTION FILTERSC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BCONTROL SYSTEM 101 STACKS100CONTROL SYSTEM 102 STACKS1014CONTROL SYSTEM 103 STACKS105CONTROL SYSTEM 104 STACKS106CONTROL SYSTEM 105 STACKS107CONTROL SYSTEM 106 STACKS108CONTROL SYSTEM 107 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 100 STACKS109CONTR	108			
111EIGHT (8) STORAGE SILOS W BIN VENT FILTERSC109ACYCLONE SEPARATORC110ACYCLONE SEPARATORC101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106CARBON ADSORPTION FILTERSC107BAGHOUSEC108PREFILTERSC1098CARBON ADSORPTION FILTERSC1099BAGHOUSEC1090CARBON ADSORPTION FILTERSC1090CARBON ADSORPTION FILTERSC1091BAGHOUSEC1092CARBON ADSORPTION FILTERSC1093BAGHOUSEC1094CARBON ADSORPTION FILTERSC1095CARBON ADSORPTION FILTERSC1096CARBON ADSORPTION FILTERSC1097BAGHOUSEC1098BAGHOUSEC1098BAGHOUSEC1090CONTROL SYSTEM 101 STACKS1001CONTROL SYSTEM 102 STACKS1031CONTROL SYSTEM 103 STACKS1041CONTROL SYSTEM 104 STACKS1051CONTROL SYSTEM 105 STACKS1061CONTROL SYSTEM 106 STACKS1071CONTROL SYSTEM 107 STACKS1081CONTROL SYSTEM 108 STACKS1091CONTROL SYSTEM 109 STACKS1091CONTROL SYSTEM 109 STACKS1091CONTROL SYSTEM 100 STACKS1091CONTROL SYSTEM 100 STACK	109	MILLING MACHINE NO 1		
C109ACYCLONE SEPARATORC110ACYCLONE SEPARATORC101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103CARBON ADSORPTION FILTERSC1038ELECTROSTATIC PRECIPITATORC1030CARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC1068CARBON ADSORPTION FILTERSC1070BAGHOUSEC1080CARBON ADSORPTION FILTERSC1081CARBON ADSORPTION FILTERSC1082CARBON ADSORPTION FILTERSC1083CARBON ADSORPTION FILTERSC1084CARBON ADSORPTION FILTERSC1085CARBON ADSORPTION FILTERSC1086CARBON ADSORPTION FILTERSC1087BAGHOUSEC1088BAGHOUSEC1098BAGHOUSEC1098BAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 103 STACKS103CONTROL SYSTEM 104 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 105 STACKS107CONTROL SYSTEM 105 STACKS108CONTROL SYSTEM 109 STACKS109CONTROL SYS	110	MILLING MACHINE NO 2		
C110ACYCLONE SEPARATORC101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108CARBON ADSORPTION FILTERSC109BBAGHOUSEC101BBAGHOUSEC101BCONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS105CONTROL SYSTEM 103 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 107 STACKS109CONTROL SYSTEM 107 STACK <tr <td="">S109</tr>	111	EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERS		
C101ABAGHOUSEC101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106CARBON ADSORPTION FILTERSC107BAGHOUSEC108CARBON ADSORPTION FILTERSC1098BAGHOUSEC1098BAGHOUSEC1098BAGHOUSEC1098BAGHOUSEC1010CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS104CONTROL SYSTEM 103 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACK	C109A	CYCLONE SEPARATOR		
C101BPREFILTERSC101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108CARBON ADSORPTION FILTERSC109BBAGHOUSEC107BBAGHOUSEC108BCARBON ADSORPTION FILTERSC109BBAGHOUSEC109BCONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 105 STACKS107CONTROL SYSTEM 105 STACKS108CONTROL SYSTEM 107 STACKS109CONTROL SYSTEM 107 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL	C110A	CYCLONE SEPARATOR		
C101CCARBON ADSORPTION FILTERSC102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109BAGHOUSEC1010SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 105 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 105 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACK	C101A	BAGHOUSE		
C102BAGHOUSEC103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BAGHOUSEC109BAGHOUSEC1010BAGHOUSEC10110CONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 107 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS100CONTROL SYSTEM 109 STACKS100CONTROL SYSTEM 109 STACKS100CONTROL SYSTEM 109 STACK	C101B	PREFILTERS		
C103APREFILTERSC103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC107BAGHOUSEC108BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109BAGHOUSEC109CONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS100CONTROL SYSTEM 109 STACKS101CONTROL SYSTEM 109 STACKS103CONTROL SYSTEM 109 STACKS104CONTROL SYSTEM 109 STACKS105CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 100 STACKS109CONTROL SYSTEM 110 STACK	C101C	CARBON ADSORPTION FILTERS		
C103BELECTROSTATIC PRECIPITATORC103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC1010BSAGHOUSEC1010BSAGHOUSEC1020CCONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 100 STACK	C102	BAGHOUSE		
C103CCARBON ADSORPTION FILTERSC104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC1010STACKS101CONTROL SYSTEM 101 STACKS103CONTROL SYSTEM 105 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACK	C103A	PREFILTERS		
C104BAGHOUSEC105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 105 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 106 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 108 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C103B	ELECTROSTATIC PRECIPITATOR		
C105BAGHOUSEC106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 107 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C103C	CARBON ADSORPTION FILTERS		
C106APREFILTERSC106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC1010BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C104	BAGHOUSE		
C106BCARBON ADSORPTION FILTERSC107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC110BBAGHOUSEC110BCONTROL SYSTEM 101 STACKS101CONTROL SYSTEM 102 STACKS102CONTROL SYSTEM 103 STACKS103CONTROL SYSTEM 104 STACKS104CONTROL SYSTEM 105 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C105	BAGHOUSE		
C107BAGHOUSEC108BAGHOUSEC109BBAGHOUSEC109BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 106 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C106A	PREFILTERS		
C108BAGHOUSEC109BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C106B	CARBON ADSORPTION FILTERS		
C109BBAGHOUSEC110BBAGHOUSES101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 109 STACK	C107	BAGHOUSE		
C110BBAGHOUSES101CONTROL SYSTEM101 STACKS102CONTROL SYSTEM102 STACKS103CONTROL SYSTEM103 STACKS104CONTROL SYSTEM104 STACKS105CONTROL SYSTEM105 STACKS106CONTROL SYSTEM106 STACKS107CONTROL SYSTEM107 STACKS108CONTROL SYSTEM108 STACKS109CONTROL SYSTEM109 STACKS110CONTROL SYSTEM109 STACK	C108	BAGHOUSE		
S101CONTROL SYSTEM 101 STACKS102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 100 STACK	C109B	BAGHOUSE		
S102CONTROL SYSTEM 102 STACKS103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	C110B	BAGHOUSE		
S103CONTROL SYSTEM 103 STACKS104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S101	CONTROL SYSTEM 101 STACK		
S104CONTROL SYSTEM 104 STACKS105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S102	CONTROL SYSTEM 102 STACK		
S105CONTROL SYSTEM 105 STACKS106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S103	CONTROL SYSTEM 103 STACK		
S106CONTROL SYSTEM 106 STACKS107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S104	CONTROL SYSTEM 104 STACK		
S107CONTROL SYSTEM 107 STACKS108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S105	CONTROL SYSTEM 105 STACK		
S108CONTROL SYSTEM 108 STACKS109CONTROL SYSTEM 109 STACKS110CONTROL SYSTEM 110 STACK	S106	CONTROL SYSTEM 106 STACK		
S109 CONTROL SYSTEM 109 STACK   S110 CONTROL SYSTEM 110 STACK	S107	CONTROL SYSTEM 107 STACK		
S110 CONTROL SYSTEM 110 STACK	S108	CONTROL SYSTEM 108 STACK		
	S109	CONTROL SYSTEM 109 STACK		
S111 STORAGE SILO BIN VENT FILTER EXHAUSTS	S110	CONTROL SYSTEM 110 STACK		
	S111	STORAGE SILO BIN VENT FILTER EXHAUSTS		



40-00151









# #001 [25 Pa. Code § 121.1] Definitions. Words and terms that are not otherwise defined in this permit shall have the meanings set forth in Section 3 of the Air Pollution Control Act (35 P.S. § 4003) and in 25 Pa. Code § 121.1. #002 [25 Pa. Code § 127.446] **Operating Permit Duration.** (a) This operating permit is issued for a fixed term of five (5) years and shall expire on the date specified on Page 1 of this permit. (b) The terms and conditions of the expired permit shall automatically continue pending issuance of a new operating permit, provided the permittee has submitted a timely and complete application and paid applicable fees required under 25 Pa. Code Chapter 127, Subchapter I and the Department is unable, through no fault of the permittee, to issue or deny a new permit before the expiration of the previous permit. #003 [25 Pa. Code §§ 127.412, 127.413, 127.414, 127.446 & 127.703(b)] Permit Renewal. (a) The permittee shall submit a timely and complete application for renewal of the operating permit to the appropriate Regional Air Program Manager. The application for renewal of the operating permit shall be submitted at least six (6) months and not more than 18 months before the expiration date of this permit. (b) The application for permit renewal shall include the current permit number, a description of any permit revisions that occurred during the permit term, and any applicable requirements that were promulgated and not incorporated into the permit during the permit term. An application is complete if it contains sufficient information to begin processing the application, has the applicable sections completed and has been signed by a responsible official. (c) The permittee shall submit with the renewal application a fee for the processing of the application as specified in 25 Pa. Code § 127.703(b). The fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" and submitted with the fee form to the respective regional office. (d) The renewal application shall also include submission of proof that the local municipality and county, in which the facility is located, have been notified in accordance with 25 Pa. Code § 127.413. (e) The application for renewal of the operating permit shall also include submission of supplemental compliance review forms in accordance with the requirements of 25 Pa. Code § 127.412(b) and § 127.412(j). (f) The permittee, upon becoming aware that any relevant facts were omitted or incorrect information was submitted in the permit application, shall promptly submit such supplementary facts or corrected information as necessary to address any requirements that become applicable to the source after the permittee submits a complete application, but prior to the date the Department takes action on the permit application. #004 [25 Pa. Code § 127.703] **Operating Permit Fees under Subchapter I.** (a) The permittee shall pay the annual operating permit maintenance fee according to the following fee schedule in either paragraph (1) or (2) in accordance with 25 Pa. Code § 127.703(d) on or before December 31 of each year for the next calendar year. (1) For a synthetic minor facility, a fee equal to: (i) Four thousand dollars (\$4,000) for calendar years 2021-2025. (ii) Five thousand dollars (\$5,000) for calendar years 2026-2030. (iii) Six thousand three hundred dollars (\$6,300) for the calendar years beginning with 2031.



(2) For a facility that is not a synthetic minor, a fee equal to:

(i) Two thousand dollars (\$2,000) for calendar years 2021-2025.

(ii) Two thousand five hundred dollars (\$2,500) for calendar years 2026-2030.

(iii) Three thousand one hundred dollars (\$3,100) for the calendar years beginning with 2031.

(b) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

# #005 [25 Pa. Code §§ 127.450 (a)(4) and 127.464]

#### **Transfer of Operating Permits.**

(a) This operating permit may not be transferred to another person, except in cases of transfer-of-ownership that are documented and approved by the Department.

(b) In accordance with 25 Pa. Code § 127.450(a)(4), a change in ownership of the source shall be treated as an administrative amendment if the Department determines that no other change in the permit is required and a written agreement has been submitted to the Department identifying the specific date of the transfer of permit responsibility, coverage and liability between the current and the new permittee and a compliance review form has been submitted to, and the permit transfer has been approved by, the Department.

(c) This operating permit is valid only for those specific sources and the specific source locations described in this permit.

# #006 [25 Pa. Code § 127.441 and 35 P.S. § 4008]

#### Inspection and Entry.

(a) Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the Department or authorized representatives of the Department to perform the following:

(1) Enter at reasonable times upon the permittee's premises where a source is located or emissions related activity is conducted, or where records are kept under the conditions of this permit;

(2) Have access to and copy, at reasonable times, any records that are kept under the conditions of this permit;

(3) Inspect at reasonable times, any facilities, equipment including monitoring and air pollution control equipment, practices, or operations regulated or required under this permit;

(4) Sample or monitor, at reasonable times, any substances or parameters, for the purpose of assuring compliance with the permit or applicable requirements as authorized by the Clean Air Act, the Air Pollution Control Act, or the regulations promulgated under the Acts.

(b) Pursuant to 35 P.S. § 4008, no person shall hinder, obstruct, prevent or interfere with the Department or its personnel in the performance of any duty authorized under the Air Pollution Control Act or regulations adopted thereunder including denying the Department access to a source at this facility. Refusal of entry or access may constitute grounds for permit revocation and assessment of criminal and/or civil penalties.

(c) Nothing in this permit condition shall limit the ability of the EPA to inspect or enter the premises of the permittee in accordance with Section 114 or other applicable provisions of the Clean Air Act.

# #007 [25 Pa. Code §§ 127.441 & 127.444]

**Compliance Requirements.** 

(a) The permittee shall comply with the conditions of this operating permit. Noncompliance with this permit constitutes a violation of the Clean Air Act and the Air Pollution Control Act and is grounds for one or more of the following:





- (1) Enforcement action
- (2) Permit termination, revocation and reissuance or modification
- (3) Denial of a permit renewal application

(b) A person may not cause or permit the operation of a source which is subject to 25 Pa. Code Article III unless the source(s) and air cleaning devices identified in the application for the plan approval and operating permit and the plan approval issued for the source is operated and maintained in accordance with specifications in the applications and the conditions in the plan approval and operating permit issued by the Department. A person may not cause or permit the operation of an air contamination source subject to 25 Pa. Code Chapter 127 in a manner inconsistent with good operating practices.

(c) For purposes of Sub-condition (b) of this permit condition, the specifications in applications for plan approvals and operating permits are the physical configurations and engineering design details which the Department determines are essential for the permittee's compliance with the applicable requirements in this State-Only permit. Nothing in this sub-condition shall be construed to create an independent affirmative duty upon the permittee to obtain a predetermination from the Department for physical configuration or engineering design detail changes made by the permittee.

#### #008 [25 Pa. Code § 127.441]

#### Need to Halt or Reduce Activity Not a Defense.

It shall not be a defense for the permittee in an enforcement action that it was necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

# #009 [25 Pa. Code §§ 127.442(a) & 127.461]

#### Duty to Provide Information.

(a) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of each source at the facility.

(b) The permittee shall furnish to the Department, in writing, information that the Department may request to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit, or to determine compliance with the permit. Upon request, the permittee shall also furnish to the Department copies of records that the permittee is required to maintain in accordance with this permit.

# #010 [25 Pa. Code § 127.461]

# **Revising an Operating Permit for Cause.**

This operating permit may be terminated, modified, suspended or revoked and reissued if one or more of the following applies:

(1) The permittee constructs or operates the source subject to the operating permit so that it is in violation of the Air Pollution Control Act, the Clean Air Act, the regulations thereunder, a plan approval, a permit or in a manner that causes air pollution.

(2) The permittee fails to properly or adequately maintain or repair an air pollution control device or equipment attached to or otherwise made a part of the source.

(3) The permittee has failed to submit a report required by the operating permit or an applicable regulation.

(4) The EPA determines that the permit is not in compliance with the Clean Air Act or the regulations thereunder.

# #011 [25 Pa. Code §§ 127.450, 127.462, 127.465 & 127.703]

#### **Operating Permit Modifications**

(a) The permittee is authorized to make administrative amendments, minor operating permit modifications and significant operating permit modifications, under this permit, as outlined below:





(b) Administrative Amendments. The permittee shall submit the application for administrative operating permit amendments (as defined in 25 Pa. Code § 127.450(a)), according to procedures specified in § 127.450 unless precluded by the Clean Air Act or its regulations.

(c) Minor Operating Permit Modifications. The permittee shall submit the application for minor operating permit modifications (as defined 25 Pa. Code § 121.1) in accordance with 25 Pa. Code § 127.462.

(d) Significant Operating Permit Modifications. The permittee shall submit the application for significant operating permit modifications in accordance with 25 Pa. Code § 127.465.

(e) The applicable fees shall be made payable to "The Commonwealth of Pennsylvania Clean Air Fund" with the permit number clearly indicated and submitted to the respective regional office.

# #012 [25 Pa. Code § 127.441]

Severability Clause.

The provisions of this permit are severable, and if any provision of this permit is determined by a court of competent jurisdiction to be invalid or unenforceable, such a determination will not affect the remaining provisions of this permit.

# #013 [25 Pa. Code § 127.449]

# De Minimis Emission Increases.

(a) This permit authorizes de minimis emission increases in accordance with 25 Pa. Code § 127.449 so long as the permittee provides the Department with seven (7) days prior written notice before commencing any de minimis emissions increase. The written notice shall:

(1) Identify and describe the pollutants that will be emitted as a result of the de minimis emissions increase.

(2) Provide emission rates expressed in tons per year and in terms necessary to establish compliance consistent with any applicable requirement.

(b) The Department may disapprove or condition de minimis emission increases at any time.

(c) Except as provided below in (d), the permittee is authorized to make de minimis emission increases (expressed in tons per year) up to the following amounts without the need for a plan approval or prior issuance of a permit modification:

(1) Four tons of carbon monoxide from a single source during the term of the permit and 20 tons of carbon monoxide at the facility during the term of the permit.

(2) One ton of NOx from a single source during the term of the permit and 5 tons of NOx at the facility during the term of the permit.

(3) One and six-tenths tons of the oxides of sulfur from a single source during the term of the permit and 8.0 tons of oxides of sulfur at the facility during the term of the permit.

(4) Six-tenths of a ton of PM10 from a single source during the term of the permit and 3.0 tons of PM10 at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(5) One ton of VOCs from a single source during the term of the permit and 5.0 tons of VOCs at the facility during the term of the permit. This shall include emissions of a pollutant regulated under Section 112 of the Clean Air Act unless precluded by the Clean Air Act, the regulations thereunder or 25 Pa. Code Article III.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(d) In accordance with § 127.14, the permittee is authorized to install the following minor sources without the need for a plan approval or permit modification:



(1) Air conditioning or ventilation systems not designed to remove pollutants generated or released from other sources.

(2) Combustion units rated at 2,500,000 or less Btu per hour of heat input.

(3) Combustion units with a rated capacity of less than 10,000,000 Btu per hour heat input fueled by natural gas supplied by a public utility or by commercial fuel oils which are No. 2 or lighter, viscosity less than or equal to 5.82 c St, and which meet the sulfur content requirements of 25 Pa. Code §123.22 (relating to combustion units). For purposes of this permit, commercial fuel oil shall be virgin oil which has no reprocessed, recycled or waste material added.

(4) Space heaters which heat by direct heat transfer.

(5) Laboratory equipment used exclusively for chemical or physical analysis.

(6) Other sources and classes of sources determined to be of minor significance by the Department.

(e) This permit does not authorize de minimis emission increases if the emissions increase would cause one or more of the following:

(1) Increase the emissions of a pollutant regulated under Section 112 of the Clean Air Act except as authorized in Subparagraphs (c)(4) and (5) of this permit condition.

(2) Subject the facility to the prevention of significant deterioration requirements in 25 Pa. Code Chapter 127, Subchapter D and/or the new source review requirements in Subchapter E.

(3) Violate any applicable requirement of this permit, the Air Pollution Control Act, the Clean Air Act, or the regulations promulgated under either of the acts.

(f) Emissions authorized under this permit condition shall be included in the monitoring, recordkeeping and reporting requirements of this permit.

(g) Except for de minimis emission increases, installation of minor sources made pursuant to this permit condition and Plan Approval Exemptions under 25 Pa. Code § 127.14 (relating to exemptions), the permittee is prohibited from making changes or engaging in activities that are not specifically authorized under this permit without first applying for a plan approval. In accordance with § 127.14(b), a plan approval is not required for the construction, modification, reactivation, or installation of the sources creating the de minimis emissions increase.

(h) The permittee may not meet de minimis emission threshold levels by offsetting emission increases or decreases at the same source.

# #014 [25 Pa. Code § 127.3]

#### **Operational Flexibility.**

The permittee is authorized to make changes within the facility in accordance with the regulatory provisions outlined in 25 Pa. Code § 127.3 (relating to operational flexibility) to implement the operational flexibility requirements provisions authorized under Section 6.1(i) of the Air Pollution Control Act and the operational flexibility terms and conditions of this permit. The provisions in 25 Pa. Code Chapter 127 which implement the operational flexibility requirements include the following:

- (1) Section 127.14 (relating to exemptions)
- (2) Section 127.447 (relating to alternative operating scenarios)
- (3) Section 127.448 (relating to emissions trading at facilities with Federally enforceable emissions caps)
- (4) Section 127.449 (relating to de minimis emission increases)
- (5) Section 127.450 (relating to administrative operating permit amendments)





# **SECTION B. General State Only Requirements** (6) Section 127.462 (relating to minor operating permit modifications) (7) Subchapter H (relating to general plan approvals and general operating permits) #015 [25 Pa. Code § 127.11] Reactivation (a) The permittee may not reactivate a source that has been out of operation or production for at least one year unless the reactivation is conducted in accordance with a plan approval granted by the Department or in accordance with reactivation and maintenance plans developed and approved by the Department in accordance with 25 Pa. Code § 127.11a(a). (b) A source which has been out of operation or production for more than five (5) years but less than 10 years may be reactivated and will not be considered a new source if the permittee satisfies the conditions specified in 25 Pa. Code § 127.11a(b). #016 [25 Pa. Code § 127.36] Health Risk-based Emission Standards and Operating Practice Requirements. (a) When needed to protect public health, welfare and the environment from emissions of hazardous air pollutants from new and existing sources, the permittee shall comply with the health risk-based emission standards or operating practice requirements imposed by the Department, except as precluded by §§ 6.6(d)(2) and (3) of the Air Pollution Control Act [35 P.S. § 4006.6(d)(2) and (3)]. (b) A person challenging a performance or emission standard established by the Department has the burden to demonstrate that performance or emission standard does not meet the requirements of Section 112 of the Clean Air Act. #017 [25 Pa. Code § 121.9] Circumvention. No person may permit the use of a device, stack height which exceeds good engineering practice stack height, dispersion technique or other technique which, without resulting in reduction of the total amount of air contaminants emitted, conceals or dilutes an emission of air contaminants which would otherwise be in violation of 25 Pa. Code Article III, except that with prior approval of the Department, the device or technique may be used for control of malodors. #018 [25 Pa. Code §§ 127.402(d) & 127.442] **Reporting Requirements.** (a) The permittee shall comply with the applicable reporting requirements of the Clean Air Act, the regulations thereunder, the Air Pollution Control Act and 25 Pa. Code Article III including Chapters 127, 135 and 139. (b) The permittee shall submit reports to the Department containing information the Department may prescribe relative to the operation and maintenance of any air contamination source. (c) Reports, test data, monitoring data, notifications and requests for renewal of the permit shall be submitted to the: Regional Air Program Manager PA Department of Environmental Protection (At the address given in the permit transmittal letter, or otherwise notified) (d) Any records or information including applications, forms, or reports submitted pursuant to this permit condition shall contain a certification by a responsible official as to truth, accuracy and completeness. The certifications submitted under this permit shall require a responsible official of the facility to certify that based on information and belief formed after reasonable inquiry, the statements and information in the documents are true, accurate and complete. (e) Any records, reports or information submitted to the Department shall be available to the public except for such





OLON	ON B. General State Only Requirements
	records, reports or information which meet the confidentiality requirements of § 4013.2 of the Air Pollution Control Act and §§ 112(d) and 114(c) of the Clean Air Act. The permittee may not request a claim of confidentiality for any emissions data generated for the facility.
#019	[25 Pa. Code §§ 127.441(c) & 135.5]
Samplin	g, Testing and Monitoring Procedures.
	(a) The permittee shall comply with the monitoring, recordkeeping or reporting requirements of 25 Pa. Code Chapter 139 and the other applicable requirements of 25 Pa. Code Article III and additional requirements related to monitoring, reporting and recordkeeping required by the Clean Air Act and the regulations thereunder including the Compliance Assurance Monitoring requirements of 40 CFR Part 64, where applicable.
	(b) Unless alternative methodology is required by the Clean Air Act and regulations adopted thereunder, sampling, testing and monitoring required by or used by the permittee to demonstrate compliance with any applicable regulation or permit condition shall be conducted in accordance with the requirements of 25 Pa. Code Chapter 139.
#020	[25 Pa. Code §§ 127.441(c) and 135.5]
Record	eeping.
	(a) The permittee shall maintain and make available, upon request by the Department, the following records of monitored information:
	(1) The date, place (as defined in the permit) and time of sampling or measurements.
	(2) The dates the analyses were performed.
	(3) The company or entity that performed the analyses.
	(4) The analytical techniques or methods used.
	(5) The results of the analyses.
	(6) The operating conditions as existing at the time of sampling or measurement.
	(b) The permittee shall retain records of any required monitoring data and supporting information for at least five (5) years from the date of the monitoring, sample, measurement, report or application. Supporting information includes the calibration data and maintenance records and original strip-chart recordings for continuous monitoring instrumentation, and copies of reports required by the permit.
	(c) The permittee shall maintain and make available to the Department upon request, records including computerized records that may be necessary to comply with the reporting, recordkeeping and emission statement requirements in 25 Pa. Code Chapter 135 (relating to reporting of sources). In accordance with 25 Pa. Code Chapter 135, § 135.5, such records may include records of production, fuel usage, maintenance of production or pollution control equipment or other information determined by the Department to be necessary for identification and quantification of potential and actual air contaminant emissions.
#021	[25 Pa. Code § 127.441(a)]
Property	/ Rights.
	This permit does not convey any property rights of any sort, or any exclusive privileges.
#022	[25 Pa. Code § 127.447]
	ve Operating Scenarios.
	The permittee is authorized to make changes at the facility to implement alternative operating scenarios identified in
	this permit in accordance with 25 Pa. Code § 127.447.





# #023 [25 Pa. Code §135.3]

# Reporting

(a) If the facility is a Synthetic Minor Facility, the permittee shall submit by March 1 of each year an annual emissions report for the preceding calendar year. The report shall include information for all active previously reported sources, new sources which were first operated during the preceding calendar year, and sources modified during the same period which were not previously reported. All air emissions from the facility should be estimated and reported.

(b) A source owner or operator of a Synthetic Minor Facility may request an extension of time from the Department for the filing of an annual emissions report, and the Department may grant the extension for reasonable cause.

# #024 [25 Pa. Code §135.4]

# **Report Format**

If applicable, the emissions reports shall contain sufficient information to enable the Department to complete its emission inventory. Emissions reports shall be made by the source owner or operator in a format specified by the Department.





# SECTION C. Site Level Requirements

# I. RESTRICTIONS.

# Emission Restriction(s).

# # 001 [25 Pa. Code §123.1]

# Prohibition of certain fugitive emissions

No person may permit the emission into the outdoor atmosphere of a fugitive air contaminant from a source other than the following:

(1) Construction or demolition of buildings or structures.

(2) Grading, paving and maintenance of roads and streets.

(3) Use of roads and streets. Emissions from material in or on trucks, railroad cars and other vehicular equipment are not considered as emissions from use of roads and streets.

(4) Clearing of land.

(5) Stockpiling of materials.

(6) Open burning operations.

(7) Sources and classes of sources other than those identified above, for which the permittee has obtained a determination from the Department that fugitive emissions from the source, after appropriate control, meet the following requirements:

(a) The emissions are of minor significance with respect to causing air pollution.

(b) The emissions are not preventing or interfering with the attainment or maintenance of any ambient air quality standard.

#### # 002 [25 Pa. Code §123.2] Fugitive particulate matter

No person may permit fugitive particulate matter to be emitted into the outdoor atmosphere from a source specified in Section C, Condition #001 if the emissions are visible at the point the emissions pass outside the person's property.

# # 003 [25 Pa. Code §123.31]

# Limitations

A person may not permit the emission into the outdoor atmosphere of any malodorous air contaminants from any source in a manner that the malodors are detectable outside the property of the person on whose land the source is being operated.

# # 004 [25 Pa. Code §123.41]

# Limitations

A person may not permit the emission into the outdoor atmosphere of visible air contaminants in such a manner that the opacity of the emission is either of the following:

(a) Equal to or greater than 20% for a period or periods aggregating more than three minutes in any 1 hour.(b) Equal to or greater than 60% at any time.

# # 005 [25 Pa. Code §123.42]

# Exceptions

The emission limitations of 25 Pa. Code Section 123.41 shall not apply when:

(a) The presence of uncombined water is the only reason for failure of the emission to meet the limitations;(b) The emission results from the operation of equipment used solely to train and test persons in observing the opacity of

visible emissions;

(c) The emission results from sources specified in 25 Pa. Code Section 123.1(a)(1)-(9).

# II. TESTING REQUIREMENTS.

# # 006 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

If requested by the Department, the permittee shall perform a stack test, in accordance with the provisions of the most current publication of the DEP Source Testing Manual and Chapter 139 of the Rules and Regulations of the Department of Environmental Protection, within the time frame specified by the Department.

# # 007 [25 Pa. Code §139.11]

# General requirements.

(a) As specified in 25 Pa. Code Section 139.11(1), performance tests shall be conducted while the source is operating at





# SECTION C. Site Level Requirements

maximum routine operating conditions or under such other conditions, within the capacity of the equipment, as may be requested by the Department.

(b) As specified in 25 Pa. Code Section 139.11(2), the Department will consider test results for approval where sufficient information is provided to verify the source conditions existing at the time of the test and where adequate data is available to show the manner in which the test was conducted. Information submitted to the Department shall include, as a minimum, all of the following:

(1) A thorough source description, including a description of any air cleaning devices and the flue.

(2) Process conditions, for example, the charging rate of raw material or rate of production of final product, boiler

pressure, oven temperature and other conditions which may effect emissions from the process.

(3) The location of sampling ports.

(4) Effluent characteristics, including velocity, temperature, moisture content, gas density (percentage of CO, CO2, O2 and N2), static and barometric pressures.

(5) Sample collection techniques employed, including procedures used, equipment descriptions and data to verify that isokinetic sampling for particulate matter collection occurred and that acceptable test conditions were met.

(6) Laboratory procedures and results.

(7) Calculated results.

# III. MONITORING REQUIREMENTS.

# # 008 [25 Pa. Code §123.43]

**Measuring techniques** 

Visible emissions may be measured using either of the following:

(a) A device approved by the Department and maintained to provide accurate opacity measurements.(b) Observers, trained and qualified, to measure plume opacity with the naked eye or with the aid of any devices approved by the Department.

by the Department.

# # 009 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

a) The permittee shall conduct weekly inspections of the facility perimeter, during daylight hours when the plant is in operation, to detect visible, fugitive, and malodor emissions as follows:

(1) Visible emissions in excess of the limits stated in SECTION C, Site Level Requirement, Condition #004.

(2) The presence of fugitive emissions visible beyond the boundaries of the facility, as stated in SECTION C, Site Level Requirement, Condition #002.

(3) The presence of malodor emissions beyond the boundaries of the facility, as stated in SECTION C, Site Level Requirement, Condition #003.

# IV. RECORDKEEPING REQUIREMENTS.

# # 010 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

(a) The permittee shall keep a logbook of weekly facility inspections performed. The logbook shall include the name of the company representative performing the inspection, the date and time of inspections, any instances of exceedances of visible emissions limitations, visible fugitive emissions limitations and malodorous air emissions limitations, and the name of the manager informed if a potential exceedance is observed. The permittee shall also record any and all corrective action(s) taken to abate each recorded deviation to prevent future occurrences.

(b) These records shall be kept for a five (5) year period and shall be made available to the Department upon request.

# V. REPORTING REQUIREMENTS.

# # 011 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The company, within one hour of discovery of an occurence, shall notify the Department, at (570) 826-2511, of any malfunction of the source(s) or associated air cleaning devices(s) which results in, or may possible be resulting in, the





# SECTION C. Site Level Requirements

40-00151

emission of air contaminants in excess of the limitations specified in, or established pursuant to, any applicable rule or regulations contained in Article III of the Rules and Regulations of the Department of Environmental Protection. A written report shall be submitted to the Department within two working days following the incident describing the malfunctions and corrective actions taken.

# # 012 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The permittee shall utilize the weekly carbon adsorbers inlet and outlet VOC concentration monitoring records to establish an activated carbon replacement schedule for each carbon adsorber.

#### VI. WORK PRACTICE REQUIREMENTS.

# # 013 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The company shall maintain and operate the air pollution control equipment and sources in accordance with good operating practices and manufacturer's specifications.

# VII. ADDITIONAL REQUIREMENTS.

#### # 014 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The company shall not impose conditions upon or otherwise restrict the Department's access to the sources and/or any asociated air cleaning device(s) and shall allow the Department to have access at any time to the sources and associated air cleaning device(s) with such measuring and recording equipment, including equipment recording visual observations, as the Department deems necessary and proper for performing its duties and for the effective enforcement of the Air Pollution Control Act.

#### VIII. COMPLIANCE CERTIFICATION.

No additional compliance certifications exist except as provided in other sections of this permit including Section B (relating to State Only General Requirements).

#### IX. COMPLIANCE SCHEDULE.

No compliance milestones exist.





# SECTION D. Source Level Requirements

Source ID: 101

Source Name: EXTRUSION LINES (14)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





# SECTION D. Source Level Requirements

Source ID: 102

Source Name: LAMINATING MACHINES (2)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





# SECTION D. Source Level Requirements

Source ID: 103

Source Name: GLUE MACHINES (2) FOR SLAB LAMINATING

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





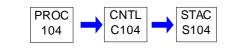
# SECTION D. Source Level Requirements

Source ID: 104

Source Name: PROFILING MACHINE NO 1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





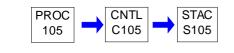
# SECTION D. Source Level Requirements

Source ID: 105

Source Name: PROFILING MACHINE NO 2

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### VII. ADDITIONAL REQUIREMENTS.





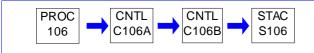
# SECTION D. Source Level Requirements

Source ID: 106

Source Name: GLUE MACHINES (2) FOR PE ATTACHMENT

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





# SECTION D. Source Level Requirements

Source ID: 107

Source Name: TRIM CUTTING MACHINES (2)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



#### I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### VII. ADDITIONAL REQUIREMENTS.





# SECTION D. Source Level Requirements

Source ID: 108

Source Name: GRINDING ROOM (3 GRANULATORS AND 11 PULVERIZING MILLS)

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.



# Ž

# SECTION D. Source Level Requirements

Source ID: 109

Source Name: MILLING MACHINE NO 1

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





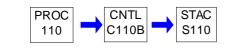
# SECTION D. Source Level Requirements

Source ID: 110

Source Name: MILLING MACHINE NO 2

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





# SECTION D. Source Level Requirements

Source ID: 111

Source Name: EIGHT (8) STORAGE SILOS W/ BIN VENT FILTERS

Source Capacity/Throughput:



# I. RESTRICTIONS.

# **Emission Restriction(s).**

# 001 [25 Pa. Code §123.13] Processes

No person may permit the emission into the outdoor atmosphere of particulate matter in excess of 0.04 grain per dry standard cubic foot, when the effluent gas volume is less than 150,000 dry standard cubic feet per minute.

#### II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

#### III. MONITORING REQUIREMENTS.

# # 002 [25 Pa. Code §127.441]

#### Operating permit terms and conditions.

The bin vent filters shall be equipped with instrumentation to monitor the differential pressure across the unit on a continuous basis. The differential pressure monitor should be positioned so that it is easily accessed and read.

#### # 003 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The company shall ensure that the all monitoring equipment shall be installed, calibrated, operated, and maintained according to the vendor's specifications at all times the control device are in use.

# IV. RECORDKEEPING REQUIREMENTS.

#### # 004 [25 Pa. Code §127.441] Operating permit terms and conditions.

1. The permittee shall record the pressure drop across each filter at least once per week while the sources are in operation.

2. The permittee shall keep records of weekly pressure drop readings for a five (5) year period and make records available to the Department upon request.

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

# VI. WORK PRACTICE REQUIREMENTS.

# # 005 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

The permittee shall keep on hand a sufficient quantity of spare filters associated with the aforementioned source(s) in order to be able to immediately replace any filters requiring replacement due to deterioration resulting from routine operation.





# SECTION D. Source Level Requirements

# VII. ADDITIONAL REQUIREMENTS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).



# Ž

# SECTION D. Source Level Requirements

Source ID: C109A

Source Name: CYCLONE SEPARATOR

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.





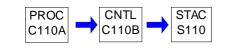
# SECTION D. Source Level Requirements

Source ID: C110A

Source Name: CYCLONE SEPARATOR

Source Capacity/Throughput:

Conditions for this source occur in the following groups: GROUP 01



# I. RESTRICTIONS.

No additional requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# III. MONITORING REQUIREMENTS.

No additional monitoring requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

#### IV. RECORDKEEPING REQUIREMENTS.

No additional record keeping requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# V. REPORTING REQUIREMENTS.

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VI. WORK PRACTICE REQUIREMENTS.

No additional work practice requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements) and/or Section E (Source Group Restrictions).

# VII. ADDITIONAL REQUIREMENTS.



40-00151

AMER FLOORING LLC/PITTSTON TWP



# SECTION E. Source Group Restrictions.

Group Name: GROUP 01

Group Description: Processes

Sources included in this group

ID	Name		
101			
102	LAMINATING MACHINES (2)		
103	GLUE MACHINES (2) FOR SLAB LAMINATING		
	PROFILING MACHINE NO 1		
105	PROFILING MACHINE NO 2		
106	GLUE MACHINES (2) FOR PE ATTACHMENT		
107	TRIM CUTTING MACHINES (2)		
108	GRINDING ROOM (3 GRANULATORS AND 11 PULVERIZING MILLS)		
109	MILLING MACHINE NO 1		
110	MILLING MACHINE NO 2		
C109A	ACYCLONE SEPARATOR		
C110A	C110ACYCLONE SEPARATOR		

# I. RESTRICTIONS.

# **Emission Restriction(s).**

# # 001 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

1. Pursuant to the Best Available Technology provision of 25 Pa. Code, Chapter 127, the processes are subject to the following air contaminant emission limitations:

a. Total Particulate (including PM10) - 0.02 grains per dscf.

# II. TESTING REQUIREMENTS.

No additional testing requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

# III. MONITORING REQUIREMENTS.

# # 002 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

1. The baghouses shall be equipped with instrumentation to monitor the differential pressure across each unit on a continuous basis. The differential pressure monitor should be positioned so that it is easily accessed and read.

2. VOC monitoring shall be performed and logged on a weekly basis at the inlet and outlet of each carbon adsorber by intrinsically safe ionization detector.

3. The company shall ensure that the control devices shall be equipped with the applicable monitoring equipment and the monitoring equipment shall be installed, calibrated, operated, and maintained according to the manufacturer's specifications at all times the control devices are in use.

# IV. RECORDKEEPING REQUIREMENTS.

# # 003 [25 Pa. Code §127.441]

# Operating permit terms and conditions.

1. The permittee shall record the pressure drop across each baghouse. At a minimum these recordings shall be measured and recorded once per week, while the baghouse(s) are in operation.

2. The permittee shall record the VOC content at the inlet and outlet of each carbon adsorber. At a minimum these recordings shall be measured and recorded once per week, while each carbon adsorber is in operation. Monitoring frequency may be revised upon satisfactory demonstration that less frequent monitoring is appropriate.





# SECTION E. Source Group Restrictions.

3. All filter and carbon replacements performed on each baghouse and carbon adsorber, and all maintenance performed on the units, shall be documented in a logbook.

4. The recordings shall be maintained in a logbook and made available to the Department upon request.

# V. REPORTING REQUIREMENTS.

40-00151

No additional reporting requirements exist except as provided in other sections of this permit including Section B (State Only General Requirements).

# VI. WORK PRACTICE REQUIREMENTS.

#### # 004 [25 Pa. Code §127.441] Operating permit terms and conditions.

1. The storage and handling of the material collected in the air cleaning device(s) associated with the aforementioned source(s) shall not at any time result in the emission of fugitive air contaminants in excess of the limitations specified in Section 123.1 of Chapter 123 of the Rules and Regulations of the Department of Environmental Protection.

2. With the exception of baghouses C104 and C105, dust collected in the baghouse filters shall be discharged into closed containers only. Baghouses C104 and C105 shall be discharged to receiving cyclones C109A and C110A. Receiving cyclones C109A and 110A shall be discharged to Source ID 109 and 110.

3. The aforementioned source(s) may only be operated as long as the associated air pollution control devices are operated and maintained in accordance with the specifications set forth in the respective permit(s), and the application(s) submitted for said permit(s) (as approved by the Department).

4. The permittee shall keep on hand a sufficient quantity of spare baghouse bags/filters and spare carbon adsorber activated carbon associated with the aforementioned source(s) in order to be able to immediately replace any bags/filters and/or activated carbon requiring replacement due to deterioration resulting from routine operation.

5. The permittee shall replace the activated carbon within the carbon adsorbers prior to VOC breakthrough.

# VII. ADDITIONAL REQUIREMENTS.

#### # 005 [25 Pa. Code §127.441] Operating permit terms and conditions.

1. Any changes in the location of the aforementioned sources, or any changes in the process or control equipment would be considered a modification and would require the submittal of an amended application for plan approval in accordance with the provisions of 25 Pa. Code 127.11 and 127.12.

2. Any notification as a result of any condition herein should be directed to: Mark J. Wejkszner Air Quality Program Manager Department of Environmental Protection 2 Public Square Wilkes-Barre, PA 18711-0790





# SECTION F. Alternative Operation Requirements.

No Alternative Operations exist for this State Only facility.





# SECTION G. Emission Restriction Summary.

No emission restrictions listed in this section of the permit.





# SECTION H. Miscellaneous.

(a) The Natural Minor Operating Permit application was received on July 27, 2023. The annual operating permit maintenance fee shall be submitted to the Department in accordance with 25 Pa. Code, Chapter 127, Section 127.703. The annual maintenance fees are due no later than December 31, annually.

(b) This is a new Operating Permit No. 40-00151 and incorporates the conditions from Plan Approval No. 40-00151B issued 05/22/2023.





\*\*\*\*\*\* End of Report \*\*\*\*\*\*