

EmissionGroup

* [Group 1]

EGID: SEP PM
EGType: Single Emissions Path (SEP)
NoSpecificMonitoring: Yes
NoSpecificTesting: Yes
Description: System generated SEP Emission Path.
EmissionSource: PM(Type: Miscellaneous)
-- Detail --:

Emission Path Group Type: Single Emissions Path (SEP)

Emission Path Group Identifier: SEP PM

Check here if no specific monitoring needed: true

Check here if no specific testing needed: true

Description: System generated SEP Emission Path.

EUID: PM

EUType: Miscellaneous

InstallationDate: 07/01/1981

Detail

Emission Unit Type: 10

Emission Source Identifier: PM

Emission Source Name: Planer mill with Cyclone

Description: Planer mill converts rough cut dry lumber to finished lumber. Planer shavings produced from the process are pneumatically transferred by cyclone to a planer shavings bin. Emissions from the cyclone are controlled by a baghouse.

Manufacturer: Newman Machine Co., Inc.

Model Number: 990

Date of Manufacture/Reconstruction/Modification: 07/01/1981

Installation Date: 07/01/1981

Comments: The manufacturer of the planer cyclone is Rees Memphis, Size 45, installed 11/94.

InputOutput: Input

Material: Dry Lumber

MaterialType: Wood Products

ControlDeviceID: PMBH

DeviceType: Filter Media

Manufacture: MAC Equipment

Model: 144MPH527 Style III

DateManufactured: 2/2006

InstallationDate: 6/2007

ReasonForOperation: Product recovery

RuleID: 15

RefType: SIP

RefCode: .02(2)(e)

Description: Particulate Emission from Manufacturing Processes

RuleID: 6

RefType: SIP

RefCode: .02(2)(b)

Description: Visible Emissions

* [Group 2]

EGID:

SEP CDK

EGType:

Single Emissions Path (SEP)

NoSpecificMonitoring:

Yes

NoSpecificTesting:

Yes

Description:

System generated SEP Emission Path.

EmissionSource:

CDK(Type: Dryers, Calciners, Kilns & Ovens)

-- Detail --:

Emission Path Group Type: Single Emissions Path (SEP)

Emission Path Group Identifier: SEP CDK

Check here if no specific monitoring needed: true

Check here if no specific testing needed: true

Description: System generated SEP Emission Path.

EUID: CDK

EUType: Dryers, Calciners, Kilns & Ovens

Detail

Emission Unit Type: 4

Emission Source Identifier: CDK

Emission Source Name: Continuous Dry Kiln

Description: Continuous dry kiln with sawdust gasifier dries rough cut green lumber.

Identify type of emission unit: Kiln

Identify the specific type of dryer, calciner, kiln or oven that this unit is: Board

MaterialTypeName: Rough cut green lumber

MaximumRatedCapacity: 130000 MBF/yr

MaximumHourlyRate: 15.43 MBF/hr

FuelType: Wood Products

PotentialFuelConsumption: 125000

MaxHourlyConsumption: 14.84

MaxAnnualFuelConsumption: 0

MaxHeatingValue: 35

MaxHeatingValueUnits: MMBtu/hr

MaxAllowableSulfurPercent: 0

Unit: Tons

ReleasePointID: CDKSTCKN

ReleasePointType: Vertical

Latitude: 32.648323059082031

Longitude: -83.444534301757812

Height: 41

ReleasePointID: CDKSTCKS

ReleasePointType: Vertical
Latitude: 32.648323059082031
Longitude: -83.444534301757812
Height: 41
ReleasePointID: CDKFUGN
ReleasePointType: Vertical
Latitude: 32.648323059082031
Longitude: -83.444534301757812
Height: 10
ReleasePointID: CDKFUGS
ReleasePointType: Vertical
Latitude: 32.648323059082031
Longitude: -83.444534301757812
Height: 10
RuleID: 94
RefType: MACT(Part 63)
RefCode: A
Description: General Provisions
RuleID: 15
RefType: SIP
RefCode: .02(2)(e)
Description: Particulate Emission from Manufacturing Processes
RuleID: 6
RefType: SIP
RefCode: .02(2)(b)
Description: Visible Emissions

* [Group 3]

EGID: SEP EP 7
EGType: Single Emissions Path (SEP)
NoSpecificMonitoring: Yes
NoSpecificTesting: Yes
Description: System generated SEP Emission Path.
EmissionSource: EP 7(Type: Miscellaneous)
-- Detail --:

Emission Path Group Type: Single Emissions Path (SEP)
Emission Path Group Identifier: SEP EP 7
Check here if no specific monitoring needed: true
Check here if no specific testing needed: true
Description: System generated SEP Emission Path.
EUID: EP 7
EUType: Miscellaneous

Detail

Emission Unit Type: 10
Emission Source Identifier: EP 7
Emission Source Name: Chipper/Gang Saw

Description: Chipper and gang saws

* [Group 4]

EGID: SEP EP 2
EGType: Single Emissions Path (SEP)
NoSpecificMonitoring: Yes
NoSpecificTesting: Yes
Description: System generated SEP Emission Path.
EmissionSource: EP 2(Type: Miscellaneous)
-- Detail --:

Emission Path Group Type: Single Emissions Path (SEP)
Emission Path Group Identifier: SEP EP 2
Check here if no specific monitoring needed: true
Check here if no specific testing needed: true
Description: System generated SEP Emission Path.
EUID: EP 2
EUType: Miscellaneous

Detail

Emission Unit Type: 10
Emission Source Identifier: EP 2
Emission Source Name: Ring Debarker
Description: Whole green logs are debarked in this process.
InputOutput: Input
Material: Green logs
MaterialType: Wood products

* [Group 5]

EGID: Lumber Drying Kilns Nos. 1, 2, and 3
EGType: Common Regulations (CReg) Group
NoSpecificMonitoring: Yes
NoSpecificTesting: Yes
Description:
EmissionSource: LDK1(Type: Dryers, Calciners, Kilns & Ovens)LDK2(Type: Dryers, Calciners, Kilns & Ovens)LDK3(Type: Dryers, Calciners, Kilns & Ovens)

-- Detail --:

Emission Path Group Type: Common Regulations (CReg) Group
Emission Path Group Identifier: Lumber Drying Kilns Nos. 1, 2, and 3
Check here if no specific monitoring needed: true
Check here if no specific testing needed: true
EUID: LDK1
EUType: Dryers, Calciners, Kilns & Ovens
InstallationDate: 07/01/1981
Detail
EUID: LDK2
EUType: Dryers, Calciners, Kilns & Ovens

InstallationDate: 07/01/1981

Detail

EUID: LDK3

EUType: Dryers, Calciners, Kilns & Ovens

InstallationDate: 10/1995

Detail

Emission Unit Type: 4

Emission Source Identifier: LDK1

Emission Source Name: Lumber Dry Kiln No. 1

Description: Steam kiln dries rough cut green lumber.

Manufacturer: Irvington Moore

Model Number: 68' double track

Date of Manufacture/Reconstruction/Modification: 07/01/1981

Installation Date: 07/01/1981

Identify type of emission unit: Kiln

Identify the specific type of dryer, calciner, kiln or oven that this unit is: Board

MaterialTypeName: Rough cut green lumber

MaximumRatedCapacity: 220000 MBF/yr total for steam kilns

MaximumHourlyRate: 29.41 MBF/hr total for steam kilns

MoistureContent: 50

ReleasePointID: BK01A-J

ReleasePointType: Vertical

Latitude: 32.648323059082031

Longitude: -83.444534301757812

Height: 25

RuleID: 94

RefType: MACT(Part 63)

RefCode: A

Description: General Provisions

RuleID: 15

RefType: SIP

RefCode: .02(2)(e)

Description: Particulate Emission from Manufacturing Processes

RuleID: 6

RefType: SIP

RefCode: .02(2)(b)

Description: Visible Emissions

Emission Unit Type: 4

Emission Source Identifier: LDK2

Emission Source Name: Lumber Drying Kiln No. 2

Description: Steam kiln dries rough cut green lumber.

Manufacturer: Irvington Moore

Model Number: 68' double rack

Date of Manufacture/Reconstruction/Modification: 07/01/1981

Installation Date: 07/01/1981

Identify type of emission unit: Dryer

Identify the specific type of dryer, calciner, kiln or oven that this unit is: Board

MaterialTypeName: Rough cut green lumber

MaximumRatedCapacity: 220000 MBF/yr total for steam kilns

MaximumHourlyRate: 29.41 MBF/hr total for steam kilns

MoistureContent: 50

ReleasePointID: BK02A-J

ReleasePointType: Vertical

Latitude: 32.648323059082031

Longitude: -83.444534301757812

Height: 25

RuleID: 94

RefType: MACT(Part 63)

RefCode: A

Description: General Provisions

RuleID: 15

RefType: SIP

RefCode: .02(2)(e)

Description: Particulate Emission from Manufacturing Processes

RuleID: 6

RefType: SIP

RefCode: .02(2)(b)

Description: Visible Emissions

Emission Unit Type: 4

Emission Source Identifier: LDK3

Emission Source Name: Lumber Dry Kiln No. 3

Description: Steam kiln dries rough cut green lumber.

Manufacturer: Wellons

Model Number: 68' double rack

Date of Manufacture/Reconstruction/Modification: 10/1995

Installation Date: 10/1995

Identify type of emission unit: Kiln

Identify the specific type of dryer, calciner, kiln or oven that this unit is: Board

MaterialTypeName: Rough cut green lumber

MaximumRatedCapacity: 220000 MBF/yr total for steam kilns

MaximumHourlyRate: 29.41 MBF/hr total for steam kilns

MoistureContent: 50

ReleasePointID: BK03A-J

ReleasePointType: Vertical

Latitude: 32.648323059082031

Longitude: -83.444534301757812

Height: 22

RuleID: 94

RefType: MACT(Part 63)

RefCode: A
Description: General Provisions
RuleID: 15
RefType: SIP
RefCode: .02(2)(e)
Description: Particulate Emission from Manufacturing Processes
RuleID: 6
RefType: SIP
RefCode: .02(2)(b)
Description: Visible Emissions

* [Group 6]

EGID: SEP SFS
EGType: Single Emissions Path (SEP)
NoSpecificMonitoring: Yes
NoSpecificTesting: Yes
Description: System generated SEP Emission Path.
EmissionSource: SFS(Type: Miscellaneous)
-- Detail --:

Emission Path Group Type: Single Emissions Path (SEP)
Emission Path Group Identifier: SEP SFS
Check here if no specific monitoring needed: true
Check here if no specific testing needed: true
Description: System generated SEP Emission Path.
EUID: SFS
EUType: Miscellaneous

Detail

Emission Unit Type: 10
Emission Source Identifier: SFS
Emission Source Name: Sawdust Fuel Silo
Description: Fuel Silo to support CDK
InputOutput: Input
Material: Sawdust
MaterialType: Sawdust
MaxAnnualInput: 37500
ControlDeviceID: TBD
DeviceType: Cyclone/Multiclone/Settling Chamber
Manufacture: Fisher-Klosterman
Model: XQ120-19
ReasonForOperation: Product recovery
RuleID: 15
RefType: SIP
RefCode: .02(2)(e)
Description: Particulate Emission from Manufacturing Processes