

SMTV FER/EIS Emissions Report (202219) for 2010
Colortrend USA LLC.
1431260080
April 15, 2011

2010 Emissions Summary Report : 202219

Oct 11 2011, 13:37:04

- Report Data

Report Category: SMTV

Submitted Date: 04/15/2011

Reporting Year: 2010

Approved Date 04/18/2011

Reporting State Approved

- Reports Included

FER: X

ES:

EIS: X

- Facility Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs
Organic Compounds	OC	X	13.408	0.	13.408	TONs
Pb - Lead	7439921	X	0.	0.	0.	TONs
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.1	0.	0.1	TONs
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs
Ammonia	NH3		0.	0.	0.	TONs
CO - Carbon Monoxide	CO		0.	0.	0.	TONs
Total of Chargable Pollutants					13.508	TONS

- Attachments

Description	Type	Public Document	Trade Secret Document	Trade secret Justification

- Notes

User Name	Date	Note

Emission Units Without Detailed Emissions

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Emission Unit	Why Excluded	Company Equipment ID
P005	Exemption Status = De minimis	DISTILLATION UNIT
P006	Exemption Status = De minimis	AIR STRIPPER
T001	Exemption Status = De minimis	STORAGE TANKS NOS. T1 THRU T6
T003	Less Than Reporting Requirement	Storage Tank

Report Pollutant Summary: Total Emissions (Tons)

Unit	SCC Id	PM-CON	SO2	NOX	OC	7439921	PM-FIL	PM10-FIL	PM25-FIL	VOC	NH3	CO
P007	3-01-014-01	0.	0.	0.	0.305546	0.	0.	0.	0.	0.	0.	0.
P008	3-01-014-01	0.	0.	0.	3.96782	0.	0.	0.	0.	0.	0.	0.
P009	3-01-014-01	0.	0.	0.	3.96782	0.	0.	0.	0.	0.	0.	0.
P010	3-01-014-01	0.	0.	0.	0.0212795	0.	0.	0.	0.	0.	0.	0.
P011	3-01-014-01	0.	0.	0.	0.903056	0.	0.	0.	0.	0.	0.	0.
P012	3-01-014-01	0.	0.	0.	0.903056	0.	0.	0.	0.	0.	0.	0.
P013	3-01-014-01	0.	0.	0.	0.588151	0.	0.	0.	0.	0.	0.	0.
P014	3-01-014-01	0.	0.	0.	0.588151	0.	0.	0.	0.	0.	0.	0.
P015	3-01-014-01	0.	0.	0.	0.588151	0.	0.	0.	0.	0.	0.	0.
P016	3-01-014-01	0.	0.	0.	0.771025	0.	0.	0.	0.	0.	0.	0.
P017	3-01-014-01	0.	0.	0.	0.771025	0.	0.	0.	0.	0.	0.	0.
P018	3-01-014-02	0.	0.	0.	0.	0.	0.1	0.	0.	0.	0.	0.
P019	3-01-014-01	0.	0.	0.	0.0256592	0.	0.	0.	0.	0.	0.	0.
P020	3-01-014-01	0.	0.	0.	0.0036355 3	0.	0.	0.	0.	0.	0.	0.
P021	3-01-014-01	0.	0.	0.	0.0036355 3	0.	0.	0.	0.	0.	0.	0.
Total		0.	0.	0.	13.408	0.	0.1	0.	0.	0.	0.	0.

Emission Unit Summary: P007

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Emissions Unit ID: P007

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.305546	0.	0.305546	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.305546	TONS	

- Processes

- Process & Emissions Detail

Name: Solvent Premix

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	787.49	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:STAC TEST	0	0.776	0.305546	0.	0.305546	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.305546	TONS	

Emission Unit Summary: P008

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Emissions Unit ID: P008

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	3.96782	0.	3.96782	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					3.96782	TONS	

- Processes

- Process & Emissions Detail

Name: Solvent Toning

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	393.75	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	20.154	3.96782	0.	3.96782	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							3.96782	TONS	

Emission Unit Summary: P009

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Emissions Unit ID: P009

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	3.96782	0.	3.96782	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					3.96782	TONS	

- Processes

- Process & Emissions Detail

Name: Solvent ToningB

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	393.75	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	20.154	3.96782	0.	3.96782	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							3.96782	TONS	

Emission Unit Summary: P010

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Emissions Unit ID: P010

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.0212795	0.	0.0212795	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.0212795	TONS	

- Processes

- Process & Emissions Detail

Name: Water Premix & Mills

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	834.49	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	0.051	0.0212795	0.	0.0212795	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.0212795	TONS	

Emission Unit Summary: P011

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Emissions Unit ID: P011

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.903056	0.	0.903056	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.903056	TONS	

- Processes

- Process & Emissions Detail

Name: Toning MixerA

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1686.38	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.071	0.903056	0.	0.903056	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.903056	TONS	

Emission Unit Summary: P012

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Emissions Unit ID: P012

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.903056	0.	0.903056	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.903056	TONS	

- Processes

- Process & Emissions Detail

Name: Toning MixerB

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1686.38	TONs

- **Process Emissions**

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.071	0.903056	0.	0.903056	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.903056	TONS	

Emission Unit Summary: P013

Oct 11 2011, 13:37:04

Emissions Unit ID: P013

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.588151	TONS	

- Processes

- Process & Emissions Detail

Name: MMT MixerA

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1050.27	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.588151	TONS	

Emission Unit Summary: P014

Oct 11 2011, 13:37:04

Emissions Unit ID: P014

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.588151	TONS	

- Processes

- Process & Emissions Detail

Name: MMT MixerB

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1050.27	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.588151	TONS	

Emission Unit Summary: P015

Oct 11 2011, 13:37:04

Emissions Unit ID: P015

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.588151	TONS	

- Processes

- Process & Emissions Detail

Name: MMT MixerC

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1050.27	TONs

- **Process Emissions**

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.588151	0.	0.588151	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.588151	TONS	

Emission Unit Summary: P016

Oct 11 2011, 13:37:04

Emissions Unit ID: P016

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.771025	0.	0.771025	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.771025	TONS	

- Processes

- Process & Emissions Detail

Name: West Stir-In

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1376.83	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.771025	0.	0.771025	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.771025	TONS	

Emission Unit Summary: P017

Oct 11 2011, 13:37:04

Emissions Unit ID: P017

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.771025	0.	0.771025	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.771025	TONS	

- Processes

- Process & Emissions Detail

Name: East Stir-In

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	1376.83	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.771025	0.	0.771025	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.771025	TONS	

Emission Unit Summary: P018

Oct 11 2011, 13:37:04

Emissions Unit ID: P018

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.	0.	0.	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	.10	0	0.1	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.1	TONS	

- Processes

- Process & Emissions Detail

Name: Bag Stations

Source Classification Code (SCC): 3-01-014-02

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 3480

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Pigment	Processed	11566.98	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:MAT ERIAL BALANCE	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X emissions: ENG. JUDGEMENT			.10	0	0.1	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	

Ammonia	NH3	factor:ENG · JUDGEMENT	0	0.	0.	0.	0.	TONs	
CO - Carbon Monoxide	CO	factor:ENG · JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.1	TONS	

Emission Unit Summary: P019

Oct 11 2011, 13:37:04

Emissions Unit ID: P019

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.0256592	0.	0.0256592	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.0256592	TONS	

- Processes

- Process & Emissions Detail

Name: Stir-In V4043

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	45.82	TONs

- **Process Emissions**

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	1.12	0.0256592	0.	0.0256592	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.0256592	TONS	

Emission Unit Summary: P020

Oct 11 2011, 13:37:04

Emissions Unit ID: P020

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.00363553	0.	0.00363553	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.00363553	TONs	

- Processes

- Process & Emissions Detail

Name: v4071

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	142.57	TONs

- Process Emissions

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	0.051	0.00363553	0.	0.00363553	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.00363553	TONS	

Emission Unit Summary: P021

Oct 11 2011, 13:37:04

Emissions Unit ID: P021

Detailed Reporting

DAPC Description:

- Unit Emissions

Pollutant	Code	\$	Fugitive Amount	Stack Amount	Total	Units	QA+
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON		0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X	0.	0.	0.	TONs	
Organic Compounds	OC	X	0.00363553	0.	0.00363553	TONs	
Pb - Lead	7439921	X	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL		0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL		0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC		0.	0.	0.	TONs	
Ammonia	NH3		0.	0.	0.	TONs	
CO - Carbon Monoxide	CO		0.	0.	0.	TONs	
Total of Chargable Pollutants					0.00363553	TONS	

- Processes

- Process & Emissions Detail

Name: v4072

Source Classification Code (SCC): 3-01-014-01

- Material Information, Annual Average Operating Schedule & Throughput Percent

Schedule Trade Secret:

Hours Per Day: 24

Days Per Week: 5

Weeks Per Year: 52

Hours Per Year: 8760

Winter (Dec - Feb)%: 25

Spring (March-May)%: 25

Summer (June-Aug)%: 25

Fall (Sept-Nov)%: 25

Material	Material Action	Throughput	X Units
Paint	Produced	142.57	TONs

- **Process Emissions**

Pollutant	Code	\$ Method Used	Hours UnCont	UnCont. Factor (LBS/X)	Fugitive Amount	Stack Amount	Total	Units	Explanation
PE (Cond) - Primary PM Condensable Portion Only (All Less than 1 Micron)	PM-CON	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
SO2 - Sulfur Dioxide	SO2	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
NOx - Nitrogen Oxides	NOX	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Organic Compounds	OC	X factor:SIT E-SPECIFIC	0	0.051	0.00363553	0.	0.00363553	TONs	
Pb - Lead	7439921	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PE (Filt) - Primary PM, Filterable Portion Only	PM-FIL	X factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM10 (Filt) - Primary PM10, Filterable Portion Only	PM10-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
PM2.5 (FILT) - Primary PM2.5, Filterable Portion Only	PM25-FIL	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
VOC - Volatile Organic Compounds	VOC	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Ammonia	NH3	factor:ENG	0	0.	0.	0.	0.	TONs	

		. JUDGEMENT							
CO - Carbon Monoxide	CO	factor:ENG . JUDGEMENT	0	0.	0.	0.	0.	TONs	
Total of Chargable Pollutants							0.00363553	TONS	