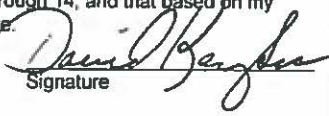


Tier II Emergency and Hazardous Chemical Inventory

Reporting Period From January 1, 2018 to December 31, 2018

Annual Update Revised Facility Information has changed from the last submission

Facility Identification Facility ID: 209 LEPC: District Of Columbia Facility Name: Bureau Of Engraving and Printing Lat/Long: 38.886/-77.0319 Maximum Occupants: 1599 Physical Location: 301 SW 14th and C Streets, SW St., Washington, DC 20228 Nature of Business: Printing County: District Of Columbia NAICS Code: 323111 Fire Department: SIC Code: Phone: 202-874-0911 Dun and Brad No: <input checked="" type="checkbox"/> Manned <input type="checkbox"/> Unmanned EIN ID(Tax Number): FTE:				Owner/Operator Details Name: Virginie Antoine-Pompey Address: 14th and C Streets, SW Washington, DC 20228, United States Phone: 202-874-1953 Email: Virginie.Antoine-Pompey@bep.gov																
Subject to EPCRA Section 312 (Annual Inventory)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Subject to Emergency Planning under Section 302 of EPCRA (40 CFR part 355)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Subject to Section 112r of Clean Air Act (CAA)? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No RMP Facility ID: Subject to EPCRA Section 313 (Toxic Release Inventory - TRI)? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No TRI Facility ID: 20228BRFNG14THC				Parent Company Details Name: Dun and Brad No: Address: DC, United States Phone: Email:																
Mailing Address Company Name: Bureau of Engraving & printing Attention: Tamara Sharp Street Address 1: 14th and C Streets, SW Street Address 2: City: Washington State: DC Zip: 20228 Phone: 202-874-3587 Country: United States				Tier II Information Contact Name: Tamara Sharp Title: Environmental Protection specialist Phone: 202-874-3587 24 Hr. Phone: 202-874-0911 Email: Tamara.Sharp@bep.gov																
Emergency Contacts <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Name</th> <th>Title</th> <th>Phone</th> <th>24 Hr. Phone</th> <th>Email</th> </tr> </thead> <tbody> <tr> <td>David Kaczka</td> <td>EMD, Manager</td> <td>202-874-2107</td> <td>202-874-0911</td> <td>David.Kaczka@bep.gov</td> </tr> <tr> <td>Virginie Antoine-Pompey</td> <td>Chief</td> <td>202-874-1953</td> <td>202-874-0911</td> <td>Virginie.Antoine-Pompey@bep.gov</td> </tr> </tbody> </table>				Name	Title	Phone	24 Hr. Phone	Email	David Kaczka	EMD, Manager	202-874-2107	202-874-0911	David.Kaczka@bep.gov	Virginie Antoine-Pompey	Chief	202-874-1953	202-874-0911	Virginie.Antoine-Pompey@bep.gov	Facility Emergency Planning Coordinator Name: Virginie Antoine-Pompey Title: Chief Phone: 202-874-1953 24 Hr. Phone: 202-874-0911 Email: Virginie.Antoine-Pompey@bep.gov	
Name	Title	Phone	24 Hr. Phone	Email																
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Virginie Antoine-Pompey	Chief	202-874-1953	202-874-0911	Virginie.Antoine-Pompey@bep.gov																
Certification: I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one through 14, and that based on my inquiry of those individuals responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. David Kaczka, EMD, Manager 2/27/2019 3:40:20 PM 202-874-2107				Optional Attachments <input checked="" type="checkbox"/> Site Plan <input checked="" type="checkbox"/> Site Coordinate Abbreviations <input type="checkbox"/> Other Safeguard measures <input type="checkbox"/> Facility Emergency Response Plan																
Name and official title of owner/operator or authorized representative		Date Signed		Telephone Number		Signature 														

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 3225 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: CALCIUM CHLORIDE 35% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 14500 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 9495 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[0]Tote bin	[1]Ambient pressure	[4]Ambient temperature	D-BSMT-M	Wiping Solution Recycling Plant	14500

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards															
Chemical ID: 3218 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: CASTOR OIL EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)															
Inventory	Storage Codes & Location																
Max Daily Amt (lbs): 112293 Max Daily Amt Code: 10 Avg Daily Amt (lbs): 14255 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[C]Tank inside building</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>TTA; C-100-M; A-Bsmt-M; C-400-M; C-Bsmt-M; D-Bsmt-M</td> <td></td> <td>112293</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	TTA; C-100-M; A-Bsmt-M; C-400-M; C-Bsmt-M; D-Bsmt-M		112293				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)												
[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	TTA; C-100-M; A-Bsmt-M; C-400-M; C-Bsmt-M; D-Bsmt-M		112293												

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards															
Chemical ID: 3215 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 1310-73-2 Trade Secret: <input type="checkbox"/> Chemical Name: CAUSTIC SODA SOLUTION 50% EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input type="checkbox"/> Pure <input checked="" type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)															
Inventory	Storage Codes & Location																
Max Daily Amt (lbs): 113272 Max Daily Amt Code: 10 Avg Daily Amt (lbs): 6500 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[C]Tank inside building</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>M-DWT-BSM T; TTA; C-100-M; a-Bsmt-M; C-400-M; C-Bsmt-M</td> <td></td> <td>113272</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	M-DWT-BSM T; TTA; C-100-M; a-Bsmt-M; C-400-M; C-Bsmt-M		113272				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)												
[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	M-DWT-BSM T; TTA; C-100-M; a-Bsmt-M; C-400-M; C-Bsmt-M		113272												

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards											
Chemical ID: 3221 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7439-92-1 Trade Secret: <input type="checkbox"/> Chemical Name: LEAD EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input checked="" type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)											
Inventory	Storage Codes & Location												
Max Daily Amt (lbs): 157000 Max Daily Amt Code: 10 Avg Daily Amt (lbs): 157000 Avg Daily Amt Code: 10 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[R]Other Desc: Forklifts Batteries and Anodes</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>16-A; 31-A; C-BSMT-M; A-BSMT-M;C-100-M; A-200-M; C-400-M, D-200-M</td> <td>Forklifts Batteries and Anodes</td> <td>157000</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[R]Other Desc: Forklifts Batteries and Anodes	[1]Ambient pressure	[4]Ambient temperature	16-A; 31-A; C-BSMT-M; A-BSMT-M;C-100-M; A-200-M; C-400-M, D-200-M	Forklifts Batteries and Anodes	157000
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)								
[R]Other Desc: Forklifts Batteries and Anodes	[1]Ambient pressure	[4]Ambient temperature	16-A; 31-A; C-BSMT-M; A-BSMT-M;C-100-M; A-200-M; C-400-M, D-200-M	Forklifts Batteries and Anodes	157000								

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards												
Chemical ID: 3224 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: NALCO CWL-76(8100) EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)												
Inventory	Storage Codes & Location													
Max Daily Amt (lbs): 10648 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 2662 Avg Daily Amt Code: 04 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>(E)Plastic or nonmetallic drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>D-BSMT-M</td> <td>Wiping Solution Recycling Plant</td> <td>10648</td> </tr> </tbody> </table>		Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	(E)Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	D-BSMT-M	Wiping Solution Recycling Plant	10648
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)									
(E)Plastic or nonmetallic drum	[1]Ambient pressure	[4]Ambient temperature	D-BSMT-M	Wiping Solution Recycling Plant	10648									

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards															
Chemical ID: 3222 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7440-02-0 Trade Secret: <input type="checkbox"/> Chemical Name: NICKEL EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: _____ Exceed TPQ On: _____	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)															
Inventory	Storage Codes & Location																
Max Daily Amt (lbs): 10175 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 10175 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Container Type</th> <th style="width:15%;">Pressure</th> <th style="width:15%;">Temperature</th> <th style="width:15%;">Storage Location</th> <th style="width:15%;">Description</th> <th style="width:15%;">Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>SS-25-A1; D-100-M; D-200-M</td> <td></td> <td>10175</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	SS-25-A1; D-100-M; D-200-M		10175				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)												
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	SS-25-A1; D-100-M; D-200-M		10175												

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards															
Chemical ID: 3216 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: NON-HEATSET INTAGLIO INKS EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)															
Inventory	Storage Codes & Location																
Max Daily Amt (lbs): 147739 Max Daily Amt Code: 10 Avg Daily Amt (lbs): 85616 Avg Daily Amt Code: 09 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>A-100-M; C-100-M; C-400-M; SS-RRT-00; SS-25-16A; SS-38-B5; C-BSMT-M; A-BSMT-M; 107-A</td> <td></td> <td>147739</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	A-100-M; C-100-M; C-400-M; SS-RRT-00; SS-25-16A; SS-38-B5; C-BSMT-M; A-BSMT-M; 107-A		147739				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)												
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	A-100-M; C-100-M; C-400-M; SS-RRT-00; SS-25-16A; SS-38-B5; C-BSMT-M; A-BSMT-M; 107-A		147739												

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards																					
Chemical ID: 3219 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: OILS EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																					
Inventory	Storage Codes & Location																						
Max Daily Amt (lbs): 17273 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 9524 Avg Daily Amt Code: 05 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[F]Can</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>SS-25-16-1A; SS-25-A2; SS-27-A19</td> <td></td> <td>108</td> </tr> <tr> <td>[D]Steel drum</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>SS-25-16-1A; SS-25-A2; SS-27-A19; SS-27-11A; SS-27-12A</td> <td></td> <td>17165</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[F]Can	[1]Ambient pressure	[4]Ambient temperature	SS-25-16-1A; SS-25-A2; SS-27-A19		108	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	SS-25-16-1A; SS-25-A2; SS-27-A19; SS-27-11A; SS-27-12A		17165				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																		
[F]Can	[1]Ambient pressure	[4]Ambient temperature	SS-25-16-1A; SS-25-A2; SS-27-A19		108																		
[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	SS-25-16-1A; SS-25-A2; SS-27-A19; SS-27-11A; SS-27-12A		17165																		

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards											
Chemical ID: 3213 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: RESIN POLYVINYL CHLORIDE(PVC) EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: _____ Exceed TPQ On: _____	<input checked="" type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)											
Inventory	Storage Codes & Location												
Max Daily Amt (lbs): 13750 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 13750 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Container Type</th> <th style="width:15%;">Pressure</th> <th style="width:15%;">Temperature</th> <th style="width:15%;">Storage Location</th> <th style="width:20%;">Description</th> <th style="width:20%;">Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[J]Bag</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>SS-38-C5; SS-38-C3; SS-RRT-00; SS-38-B4</td> <td></td> <td>13750</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[J]Bag	[1]Ambient pressure	[4]Ambient temperature	SS-38-C5; SS-38-C3; SS-RRT-00; SS-38-B4		13750
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)								
[J]Bag	[1]Ambient pressure	[4]Ambient temperature	SS-38-C5; SS-38-C3; SS-RRT-00; SS-38-B4		13750								

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards				
Chemical ID: 3217 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: SOLVENTS EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input checked="" type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)				
Inventory	Storage Codes & Location					
Max Daily Amt (lbs): 30028 Max Daily Amt Code: 07 Avg Daily Amt (lbs): 13514 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)
	[F]Can	[1]Ambient pressure	[4]Ambient temperature	SS-25-2A; B-200-M; C-200-M; SS-25-16-1A		505
	[D]Steel drum	[1]Ambient pressure	[4]Ambient temperature	SS-25-2A; B-200-M; B-400-M; A-400-M; C-200-M; C-400-M; C-100-M; A-BSMT-M; C-BSMT-M; SS-25-16-1A		29523

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards																					
Chemical ID: 3214 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: 7664-93-9 Trade Secret: <input type="checkbox"/> Chemical Name: Sulfuric acid EHS: <input checked="" type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input checked="" type="checkbox"/> EHS Name: Sulfuric acid <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input type="checkbox"/> Solid <input checked="" type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: _____ Exceed TPQ On: _____	<input type="checkbox"/> Combustible dust <input checked="" type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input checked="" type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input checked="" type="checkbox"/> Skin corrosion or irritation <input checked="" type="checkbox"/> Specific target organ toxicity (single or repeated exposure)																					
Inventory	Storage Codes & Location																						
Max Daily Amt (lbs): 198998 Max Daily Amt Code: 10 Avg Daily Amt (lbs): 151418 Avg Daily Amt Code: 10 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>Container Type</th> <th>Pressure</th> <th>Temperature</th> <th>Storage Location</th> <th>Description</th> <th>Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[C]Tank inside building</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>M-DWT-BSM T</td> <td></td> <td>120498</td> </tr> <tr> <td>[R]Other Desc: Forklifts Batteries</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>031-A; 16-A</td> <td></td> <td>78500</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	M-DWT-BSM T		120498	[R]Other Desc: Forklifts Batteries	[1]Ambient pressure	[4]Ambient temperature	031-A; 16-A		78500				
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)																		
[C]Tank inside building	[1]Ambient pressure	[4]Ambient temperature	M-DWT-BSM T		120498																		
[R]Other Desc: Forklifts Batteries	[1]Ambient pressure	[4]Ambient temperature	031-A; 16-A		78500																		

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209
 Reporting Period From January 1, 2018 to December 31, 2018

Chemical Description	Physical Hazards	Health Hazards											
Chemical ID: 3227 Check if Chemical Information is changed from the last submission: <input checked="" type="checkbox"/> CAS #: N/A Trade Secret: <input type="checkbox"/> Chemical Name: WATER SOFTENER(SALT) EHS: <input type="checkbox"/> Contains EHS: <input type="checkbox"/> Exceeds TPQ: <input type="checkbox"/> EHS Name: <input checked="" type="checkbox"/> Pure <input type="checkbox"/> Mix <input checked="" type="checkbox"/> Solid <input type="checkbox"/> Liquid <input type="checkbox"/> Gas Chemical Added On: Exceed TPQ On:	<input type="checkbox"/> Combustible dust <input type="checkbox"/> Corrosive to metal <input type="checkbox"/> Explosive <input type="checkbox"/> Flammable (gases, aerosols, liquids, or solids) <input type="checkbox"/> Gas under pressure <input type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> In contact with water emits flammable gas <input type="checkbox"/> Organic peroxide <input type="checkbox"/> Oxidizer (liquid, solid or gas) <input type="checkbox"/> Pyrophoric (liquid or solid) <input type="checkbox"/> Pyrophoric gas <input type="checkbox"/> Self-heating <input type="checkbox"/> Self-reactive	<input type="checkbox"/> Acute toxicity (any route of exposure) <input type="checkbox"/> Aspiration hazard <input type="checkbox"/> Carcinogenicity <input type="checkbox"/> Germ cell mutagenicity <input checked="" type="checkbox"/> Hazard Not Otherwise Classified (HNOC) <input type="checkbox"/> Reproductive toxicity <input type="checkbox"/> Respiratory or skin sensitization <input type="checkbox"/> Serious eye damage or eye irritation <input type="checkbox"/> Simple asphyxiant <input type="checkbox"/> Skin corrosion or irritation <input type="checkbox"/> Specific target organ toxicity (single or repeated exposure)											
Inventory	Storage Codes & Location												
Max Daily Amt (lbs): 14595 Max Daily Amt Code: 06 Avg Daily Amt (lbs): 13040 Avg Daily Amt Code: 06 Max Amt in Largest Container (lbs): No of days onsite: 365	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:15%;">Container Type</th> <th style="width:15%;">Pressure</th> <th style="width:15%;">Temperature</th> <th style="width:15%;">Storage Location</th> <th style="width:20%;">Description</th> <th style="width:20%;">Max Amt At Location(lbs)</th> </tr> </thead> <tbody> <tr> <td>[J]Bag</td> <td>[1]Ambient pressure</td> <td>[4]Ambient temperature</td> <td>D-200-M; D-100-M; SS-25-1A</td> <td></td> <td style="text-align: center;">14595</td> </tr> </tbody> </table>	Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)	[J]Bag	[1]Ambient pressure	[4]Ambient temperature	D-200-M; D-100-M; SS-25-1A		14595
Container Type	Pressure	Temperature	Storage Location	Description	Max Amt At Location(lbs)								
[J]Bag	[1]Ambient pressure	[4]Ambient temperature	D-200-M; D-100-M; SS-25-1A		14595								

Tier II Emergency and Hazardous Chemical Inventory

Facility Name: Bureau Of Engraving and Printing Facility ID: 209

Reporting Period From January 1, 2018 to December 31, 2018

Chemical Amount Range Code & Description		
#	Code	Amount Range
1	01	[01] 0-99
2	02	[02] 100-499
3	03	[03] 500-999
4	04	[04] 1,000-4,999
5	05	[05] 5,000-9,999
6	06	[06] 10,000-24,999
7	07	[07] 25,000-49,999
8	08	[08] 50,000-74,999
9	09	[09] 75,000-99,999
10	10	[10] 100,000-499,999
11	11	[11] 500,000-999,999
12	12	[12] 1,000,000-9,999,999
13	13	[13] 10,000,000- Greater than 10 million