

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
COMMUNITY RIGHT TO KNOW SURVEY FOR 2015
For State and Federal Community Right to Know Reporting**

Facility ID: 91039200000
ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109-

CoMu: 0427 NAICS: 331318

(A) Facility Location:
9000 RIVER RD
PENNSAUKEN, NJ 08109

(B) Does this facility Produce, Store or Use NJ CRTK Environmental Hazardous Substances: 1. In any quantity? Yes (☒) No () 2. Above thresholds? Yes (☒) No ()		(D) Number of employees at facility: 250 (E) Number of facilities in New Jersey: 1 (F) Federal EIN: [REDACTED]
(C) Facility Status: Active Business Activity: MELT, EXTRUDE, FABRICATE, ANODIZE & PAINT ALUMINUM		(G) R&D exemption approval number for this facility: No R&D Exemption
(I) FACILITY EMERGENCY CONTACT: Name: Gary Harvilla Title: Director, HR Facility Phone Number: (856) 662-5500 Emergency Contact Phone: (856) 662-5500		
(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE - I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. Signature: [Signature] Date: 2/29/16 Name: John Suddreth Title: DIRECTOR OF OPERATION Email Address: jsuddreth@SHAPESLLC.COM Phone Number: (856) 662-5500 (Please sign and date. Mail copies to your local Police, Fire departments, county lead agency and local emergency planning committee.)		
(K) UNION REPRESENTATIVE Union Name/Local Number: TEAMSTERS #107 Email Address: Representative Name: ED FRICKER Phone #: (856) 662-5500		
EPCRA SECTION INFORMATION TRI Facility ID: 08110LMNM59000R RMP Facility ID: Location is: Manned (☒) Unmanned () Latitude: 39.986955 Longitude: -75.046166 Maximum Number of Occupants: 250 Is this facility subject to Chemical Accident Prevention under Section 112R of CAA (40 CFR, Part 68, Risk Management Program)? No Is this facility subject to Emergency Planning under Section 302 of EPCRA (40 CFR Part 355)? Yes Facility EPCRA Section 302 Emergency Coordinator (if applicable) Name: Gary Harvilla Title: Director, HR Email Address: gharvilla@SHAPESLLC.COM 24-Hour Phone: (609) 707-8218 Parent Company Information (Optional) Company Name: Dun & Bradstreet No.: Company Address: Phone Number: Email Address:		

Facility ID: 91039200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 2 of 8

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: ACETYLENE		CAS #: 74-86-2	
Location(s): PLANT WIDE		Sub #: 0015 DOT #: 1001	
☒ Pure ☐ Mixture	☐ Solid ☐ Liquid ☒ Gas	Container type Cylinder	Hazards: ☒ Fire ☒ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☐ Chronic health effects ☐ None per MSDS
		Max. daily inventory 1,000 to 2,499 pounds	
		Avg. daily inventory 500 to 999 pounds	
		Days on site 365	
		Storage pressure Greater than ambient pressure	
Trade Secret No	EPCRA-Only No	Storage temperature Ambient temperature	

Substance Name: ALUMINUM (FUME OR DUST)		CAS #: 7429-90-5	
Location(s): UBIQUITOUS		Sub #: 0054 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Other: PLANT-WIDE	Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
		Max. daily inventory 1,000,000 to 9,999,999 pounds	
		Avg. daily inventory 1,000,000 to 9,999,999 pounds	
		Days on site 365	
		Storage pressure Ambient pressure	
Trade Secret No	EPCRA-Only No	Storage temperature Ambient temperature	

Substance Name: ALUMINUM (FUME OR DUST)		CAS #: 7429-90-5	
Location(s): FOUNDRY		Sub #: 0054 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Total	Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
		Max. daily inventory 1,000,000 to 9,999,999 pounds	
		Avg. daily inventory 1,000,000 to 9,999,999 pounds	
		Days on site 365	
		Storage pressure Ambient pressure	
Trade Secret No	EPCRA-Only No	Storage temperature Ambient temperature	

Substance Name: ALUMINUM DROSS		CAS #:	
Location(s): FOUNDRY		Sub #: DOT #:	
☐ Pure ☒ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Other: BIN	Hazards: ☐ Fire ☐ Sudden release of pressure ☒ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
		Max. daily inventory 25,000 to 49,999 pounds	
		Avg. daily inventory 25,000 to 49,999 pounds	
		Days on site 365	
		Storage pressure Ambient pressure	
Trade Secret No	EPCRA-Only Yes	Storage temperature Ambient temperature	
EPCRA-Only Mixture Contains EPCRA Section 302 Extremely Hazardous Substances: No			

Facility ID: 91039200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 3 of 8

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: AMMONIA (ANYHDROUS)		CAS #: 7664-41-7	
Location(s): REAR OF BUILDING 7, OUTSIDE		Sub #: 0084 DOT #: 1005	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Above ground tank	Hazards: ☐ Fire ☒ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS
		Max. daily inventory 1,000 to 2,499 pounds	
		Avg. daily inventory 1,000 to 2,499 pounds	
		Days on site 365	
		Storage pressure Greater than ambient pressure	
Trade Secret EPCRA-Only	No No	Storage temperature Ambient temperature	

Substance Name: ARGON		CAS #: 7440-37-1	
Location(s): FOUNDRY		Sub #: 0151 DOT #:	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Above ground tank	Hazards: ☐ Fire ☒ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
		Max. daily inventory 25,000 to 49,999 pounds	
		Avg. daily inventory 10,000 to 24,999 pounds	
		Days on site 365	
		Storage pressure Greater than ambient pressure	
Trade Secret EPCRA-Only	No Yes	Storage temperature Cryogenic conditions (below -200 deg C)	

Substance Name: CHROMIUM		CAS #: 7440-47-3	
Location(s): FOUNDRY		Sub #: 0432 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Bag	Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☒ Chronic health effects ☐ None per MSDS
		Max. daily inventory 2,500 to 4,999 pounds	
		Avg. daily inventory 2,500 to 4,999 pounds	
		Days on site 365	
		Storage pressure Ambient pressure	
Trade Secret EPCRA-Only	No No	Storage temperature Ambient temperature	

Substance Name: COPPER		CAS #: 7440-50-8	
Location(s): FOUNDRY		Sub #: 0528 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Box	Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☒ Chronic health effects ☐ None per MSDS
		Max. daily inventory 2,500 to 4,999 pounds	
		Avg. daily inventory 2,500 to 4,999 pounds	
		Days on site 365	
		Storage pressure Ambient pressure	
Trade Secret EPCRA-Only	No No	Storage temperature Ambient temperature	

Facility ID: 91039200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 4 of 8

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: HAZ WASTE, N.O.S. (ONLY IF EHS RPTD) LIQ		CAS #:	
Location(s): HAZMAT STORAGE BUILDING		Sub #: 2461 DOT #: 3082	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Steel drum Max. daily inventory 2,500 to 4,999 pounds Avg. daily inventory 1,000 to 2,499 pounds Days on site 365	Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS
Trade Secret: No EPCRA-Only: No	Storage pressure: Ambient pressure Storage temperature: Ambient temperature		

Substance Name: HYDROFLUORIC ACID +		CAS #: 7664-39-3	
Location(s): HAZMAT STORAGE BUILDING		Sub #: 3759 DOT #: 1790	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Plastic drum Max. daily inventory 100 to 499 pounds Avg. daily inventory 100 to 499 pounds Days on site 365	Hazards: ☐ Fire ☐ Sudden release of pressure ☒ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS
Trade Secret: No EPCRA-Only: No	Storage pressure: Ambient pressure Storage temperature: Ambient temperature		

Substance Name: LEAD		CAS #: 7439-92-1	
Location(s): PLANT WIDE		Sub #: 1096 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Battery Max. daily inventory 10,000 to 24,999 pounds Avg. daily inventory 10,000 to 24,999 pounds Days on site 365	Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☒ Chronic health effects ☐ None per MSDS
Trade Secret: No EPCRA-Only: No	Storage pressure: Ambient pressure Storage temperature: Ambient temperature		

Substance Name: MAGNESIUM		CAS #: 7439-95-4	
Location(s): FOUNDRY		Sub #: 1136 DOT #:	
☐ Pure ☒ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Other: PALLET Max. daily inventory 25,000 to 49,999 pounds Avg. daily inventory 10,000 to 24,999 pounds Days on site 365	Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☐ Chronic health effects ☐ None per MSDS
Trade Secret: No EPCRA-Only: Yes	Storage pressure: Ambient pressure Storage temperature: Ambient temperature		

EPCRA-Only Mixture Contains EPCRA Section 302 Extremely Hazardous Substances: **No**

Facility ID: 91039200000

Page 5 of 8

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: MANGANESE		CAS #: 7439-96-5	
Location(s): FOUNDRY		Sub #: 1155 DOT #:	
☒ Pure ☐ Mixture	☒ Solid ☐ Liquid ☐ Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Bag 1,000 to 2,499 pounds 1,000 to 2,499 pounds 365
Trade Secret EPCRA-Only	No No	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☒ Chronic health effects ☐ None per MSDS	

Substance Name: NICKEL COMPOUNDS		CAS #: N495	
Location(s): HAZMAT STORAGE BUILDING		Sub #: 2366 DOT #:	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Tote bin 500 to 999 pounds 100 to 499 pounds 365
Trade Secret EPCRA-Only	No No	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	

Substance Name: NITRATE COMPOUNDS (WATER DISSOCIABLE)		CAS #: N511	
Location(s): BUILDINGS 7, 8		Sub #: 3722 DOT #:	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Tote bin 500 to 999 pounds 500 to 999 pounds 365
Trade Secret EPCRA-Only	No No	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: ☐ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	

Substance Name: NITROGEN (COMPRESSED OR LIQUIFIED)		CAS #: 7727-37-9	
Location(s): BUILDING 8		Sub #: 1375 DOT #:	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Above ground tank 25,000 to 49,999 pounds 10,000 to 24,999 pounds 365
Trade Secret EPCRA-Only	No Yes	Storage pressure Storage temperature	Greater than ambient pressure Cryogenic conditions (below -200 deg C)
		Hazards: ☐ Fire ☒ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS	

Facility ID: 91039200000

Page 6 of 8

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: PAINT		CAS #:	
Location(s): HAZMAT STORAGE BUILDING		Sub #:	DOT #:
☐ Pure	☐ Solid	Container type	Steel drum
☒ Mixture	☒ Liquid	Max. daily inventory	25,000 to 49,999 pounds
	☐ Gas	Avg. daily inventory	10,000 to 24,999 pounds
		Days on site	365
Trade Secret	No	Storage pressure	Ambient pressure
EPCRA-Only	Yes	Storage temperature	Ambient temperature
		Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS	
EPCRA-Only Mixture Contains EPCRA Section 302 Extremely Hazardous Substances: No			

Substance Name: PETROLEUM OIL		CAS #:	
Location(s): PLANT-WIDE		Sub #: 2651	DOT #: 1270
☒ Pure	☐ Solid	Container type	Steel drum
☐ Mixture	☒ Liquid	Max. daily inventory	10,000 to 24,999 pounds
	☐ Gas	Avg. daily inventory	5,000 to 9,999 pounds
		Days on site	365
Trade Secret	No	Storage pressure	Ambient pressure
EPCRA-Only	No	Storage temperature	Ambient temperature
		Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☐ Chronic health effects ☐ None per MSDS	

Substance Name: PETROLEUM OIL		CAS #:	
Location(s): PLANT WIDE		Sub #: 2651	DOT #: 1270
☒ Pure	☐ Solid	Container type	ELECTRICAL EQUIPMENT
☐ Mixture	☒ Liquid	Max. daily inventory	100,000 to 499,999 pounds
	☐ Gas	Avg. daily inventory	100,000 to 499,999 pounds
		Days on site	365
Trade Secret	No	Storage pressure	Ambient pressure
EPCRA-Only	No	Storage temperature	Ambient temperature
		Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☐ Chronic health effects ☐ None per MSDS	

Substance Name: PROPANE		CAS #: 74-98-6	
Location(s): OUTSIDE RACKS, FORKLIFTS		Sub #: 1594	DOT #: 1978
☒ Pure	☐ Solid	Container type	Cylinder
☐ Mixture	☐ Liquid	Max. daily inventory	2,500 to 4,999 pounds
	☒ Gas	Avg. daily inventory	2,500 to 4,999 pounds
		Days on site	365
Trade Secret	No	Storage pressure	Ambient pressure
EPCRA-Only	No	Storage temperature	Ambient temperature
		Hazards: ☒ Fire ☒ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS	

Facility ID: 91039200000

Page 7 of 8

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: PROPANE		CAS #: 74-98-6	
Location(s): OUTSIDE		Sub #: 1594 DOT #: 1978	
(X) Pure () Mixture	() Solid () Liquid (X) Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Above ground tank 2,500 to 4,999 pounds 1,000 to 2,499 pounds 365
Trade Secret EPCRA-Only	No No	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: (X) Fire (X) Sudden release of pressure () Reactive (X) Acute health effects () Chronic health effects () None per MSDS	

Substance Name: SILICON POWDER		CAS #: 7440-21-3	
Location(s): FOUNDRY		Sub #: 3125 DOT #:	
(X) Pure () Mixture	(X) Solid () Liquid () Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Other: PALLET 10,000 to 24,999 pounds 10,000 to 24,999 pounds 365
Trade Secret EPCRA-Only	No Yes	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: (X) Fire () Sudden release of pressure () Reactive (X) Acute health effects () Chronic health effects () None per MSDS	

Substance Name: SODIUM HYDROXIDE		CAS #: 1310-73-2	
Location(s): HAZMAT STORAGE BUILDING, BUILDINGS 6, 7, AND 8		Sub #: 1706 DOT #: 1823	
() Pure (X) Mixture	() Solid (X) Liquid () Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Above ground tank 100,000 to 499,999 pounds 50,000 to 99,999 pounds 365
Trade Secret EPCRA-Only	No Yes	Storage pressure Storage temperature	Ambient pressure Greater than ambient temperature
		Hazards: () Fire () Sudden release of pressure () Reactive (X) Acute health effects () Chronic health effects () None per MSDS	
EPCRA-Only Mixture Contains EPCRA Section 302 Extremely Hazardous Substances: No			

Substance Name: SULFURIC ACID		CAS #: 7664-93-9	
Location(s): BUILDING 8		Sub #: 1761 DOT #: 1830	
(X) Pure () Mixture	() Solid (X) Liquid () Gas	Container type Max. daily inventory Avg. daily inventory Days on site	Tank inside building 50,000 to 99,999 pounds 25,000 to 49,999 pounds 365
Trade Secret EPCRA-Only	No No	Storage pressure Storage temperature	Ambient pressure Ambient temperature
		Hazards: () Fire () Sudden release of pressure (X) Reactive (X) Acute health effects () Chronic health effects () None per MSDS	

Facility ID: 91039200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 8 of 8

PART 2
2015 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2015

Substance Name: SULFURIC ACID		CAS #: 7664-93-9	
Location(s): FORKLIFTS/TOWMOTORS/CHARGING STATIONS		Sub #: 1761 DOT #: 1830	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Battery Max. daily inventory 1,000 to 2,499 pounds Avg. daily inventory 1,000 to 2,499 pounds Days on site 365	Hazards: ☐ Fire ☐ Sudden release of pressure ☒ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
Trade Secret EPCRA-Only	No No	Storage pressure Ambient pressure Storage temperature Ambient temperature	

Substance Name: SULFURIC ACID		CAS #: 7664-93-9	
Location(s): HAZMAT STORAGE BUILDING, BUILDINGS 6, 7, 8		Sub #: 1761 DOT #: 1830	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Plastic drum Max. daily inventory 5,000 to 9,999 pounds Avg. daily inventory 2,500 to 4,999 pounds Days on site 365	Hazards: ☐ Fire ☐ Sudden release of pressure ☒ Reactive ☒ Acute health effects ☐ Chronic health effects ☐ None per MSDS
Trade Secret EPCRA-Only	No No	Storage pressure Ambient pressure Storage temperature Ambient temperature	

Substance Name: WASTE OIL		CAS #: 	
Location(s): HAZMAT STORAGE BUILDING		Sub #: 2851 DOT #: 1270	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Tote bin Max. daily inventory 10,000 to 24,999 pounds Avg. daily inventory 5,000 to 9,999 pounds Days on site 365	Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☐ Acute health effects ☐ Chronic health effects ☐ None per MSDS
Trade Secret EPCRA-Only	No No	Storage pressure Ambient pressure Storage temperature Ambient temperature	

Substance Name: XYLENE (MIXED ISOMERS)		CAS #: 1330-20-7	
Location(s): HAZMAT STORAGE BUILDING, BUILDING 7		Sub #: 2814 DOT #: 1307	
☒ Pure ☐ Mixture	☐ Solid ☒ Liquid ☐ Gas	Container type Steel drum Max. daily inventory 500 to 999 pounds Avg. daily inventory 500 to 999 pounds Days on site 365	Hazards: ☒ Fire ☐ Sudden release of pressure ☐ Reactive ☒ Acute health effects ☒ Chronic health effects ☐ None per MSDS
Trade Secret EPCRA-Only	No No	Storage pressure Ambient pressure Storage temperature Ambient temperature	

**NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION
COMMUNITY RIGHT TO KNOW SURVEY FOR 2017
For State and Federal Community Right to Know Reporting**

Facility ID: 01030200000

CoMu: 0427

NAICS: 331310

**ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109**

(A) Facility Location:
**9000 RIVER RD
PENNSAUKEN, NJ 08109**

(B) Does this facility Produce, Store or Use NJ CRTK Environmental Hazardous Substances: 1. In any quantity? Yes (☒) No () 2. Above thresholds? Yes (☒) No () Notes: This Section will be populated only if the facility is covered under the New Jersey Worker and Community Right to Know Act, N.J.S.A. 34:5A		(D) Number of employees at facility: 415 (E) Number of facilities in New Jersey: 1 (F) Federal EIN: [REDACTED]	
(C) Facility Status: Active Business Activity: MELT, EXTRUDE, FABRICATE, & ANODIZE ALUMINUM		(G) R&D exemption approval number for this facility: No R&D Exemption	
(I) FACILITY EMERGENCY CONTACT: Name: CHERYL DRACH Title: ENVIRONMENTAL MANAGER Facility Phone Number: [REDACTED] Emergency Contact Phone: [REDACTED]			
(J) CERTIFICATION OF OWNER/OPERATOR OR AUTHORIZED REPRESENTATIVE – I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. Signature: [Signature] Date: <u>2/19/2018</u> Name: VINCENT GATTO Title: EXECUTIVE VP OF OPS Email Address: VGATTO@SHAPESLLC.COM Phone Number: (856) 662-5500 (Please sign and date. Mail copies to your local Police, Fire departments, county lead agency and local emergency planning committee.)			
(K) UNION REPRESENTATIVE Union Name/Local Number: TEAMSTERS #107 Email Address: Representative Name: ED FRICKER Phone #: (856) 662-5500			
EPCRA SECTION INFORMATION TRI Facility ID: 00110LMNMB0000R RMP Facility ID: Latitude: 39.900955 Longitude: -75.046166 Location Is: Manned (☒) Unmanned () Maximum Number of Occupants: 400 Is this facility subject to Chemical Accident Prevention under Section 112R of CAA (40 CFR, Part 68, Risk Management Program)? No Is this facility subject to Emergency Planning under Section 302 of EPCRA (40 CFR Part 355)? Yes Facility EPCRA Section 302 Emergency Coordinator (if applicable) Name: CHERYL DRACH Title: ENVIRONMENTAL MANAGER Email Address: CDRACH@SHAPESLLC.COM 24-Hour Phone: (856) 638-8525 Parent Company Information (Optional) Company Name: Company Address: Email Address: Dun & Bradstreet No.: Phone Number:			

Facility ID: 91839208000

ALUMINUM SHAPES LLC
9600 RIVER RD
PENNSAUKEN, NJ 08109

Page 2 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: ACETYLENE		CAS #: 74-86-2	
Location(s): PLANT WIDE		Sub #: 0015 DOT #: 1001	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☐ Liquid ☒ Gas	☐ Explosive	☐ Acute toxicity (any route of exposure)
Container type	Cylinder	☒ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	1,000 to 2,499 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	500 to 999 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Greater than ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Ambient temperature	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphyxiant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☐ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Substance Name: ALUMINUM (FUME OR DUST)		CAS #: 7429-90-5	
Location(s): UBIQUITOUS		Sub #: 0054 DOT #:	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☒ Solid ☐ Liquid ☐ Gas	☒ Explosive	☐ Acute toxicity (any route of exposure)
Container type	Other: PLANT-WIDE	☐ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	1,000,000 to 9,999,999 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	1,000,000 to 9,999,999 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Ambient temperature	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphyxiant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☐ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Facility ID: 91639200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 2 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: ACETYLENE		CAS #: 74-86-2	
Location(s): PLANT WIDE		Sub #: 0015 DOT #: 1001	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☐ Liquid ☒ Gas	☐ Explosive	☐ Acute toxicity (any route of exposure)
Container type	Cylinder	☒ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	1,000 to 2,499 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	500 to 999 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Greater than ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Ambient temperature	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphyxiant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☐ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Substance Name: ALUMINUM (FUME OR DUST)		CAS #: 7429-90-5	
Location(s): UBIQUITOUS		Sub #: 0054 DOT #:	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☒ Solid ☐ Liquid ☐ Gas	☒ Explosive	☐ Acute toxicity (any route of exposure)
Container type	Other: PLANT-WIDE	☐ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	1,000,000 to 9,999,999 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	1,000,000 to 9,999,999 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Ambient temperature	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphyxiant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☐ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Facility ID: 01039200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUCEN, NJ 08109

Page 3 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: ALUMINUM (FUME OR DUST)		CAS #: 7429-90-5	
Location(s): FOUNDRY		Sub #: 0054 DOT #:	
Purity	(X) Pure () Mixture	Physical Hazards	Health Hazards
Physical state	(X) Solid () Liquid () Gas	(X) Explosive	() Acute toxicity (any route of exposure)
Container type	Total bin	() Flammable (gases, aerosols, liquids, or solids)	() Skin corrosion or irritation
Max. daily inventory	1,000,000 to 9,999,999 pounds	() Oxidizer (liquid, solid or gas)	() Serious eye damage or eye irritation
Avg. daily inventory	1,000,000 to 9,999,999 pounds	() Self-reactive	() Respiratory or skin sensitization
Days on site	365	() Pyrophoric (liquid or solid)	() Germ cell mutagenicity
Storage pressure	Ambient pressure	() Pyrophoric gas	() Carcinogenicity
Storage temperature	Ambient temperature	() Self-heating	() Reproductive toxicity
Trade Secret	No	() Organic peroxide	() Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	() Corrosive to metal	() Aspiration hazard
		() Gas under pressure (compressed gas)	() Simple asphyxiant
		() In contact with water emits flammable gas	() Health hazard not otherwise classified
		() Combustible dust	() No health hazards per SDS
		() Physical hazard not otherwise classified	
		() No physical hazards per SDS	

Substance Name: ALUMINUM DROSS		CAS #:	
Location(s): FOUNDRY		Sub #: DOT #:	
Purity	() Pure (X) Mixture	Physical Hazards	Health Hazards
Physical state	(X) Solid () Liquid () Gas	() Explosive	(X) Acute toxicity (any route of exposure)
Container type	Other: BIN	() Flammable (gases, aerosols, liquids, or solids)	() Skin corrosion or irritation
Max. daily inventory	25,000 to 49,999 pounds	() Oxidizer (liquid, solid or gas)	() Serious eye damage or eye irritation
Avg. daily inventory	25,000 to 49,999 pounds	(X) Self-reactive	() Respiratory or skin sensitization
Days on site	365	() Pyrophoric (liquid or solid)	() Germ cell mutagenicity
Storage pressure	Ambient pressure	() Pyrophoric gas	() Carcinogenicity
Storage temperature	Ambient temperature	() Self-heating	() Reproductive toxicity
Trade Secret	No	() Organic peroxide	() Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	Yes	() Corrosive to metal	() Aspiration hazard
This EPCRA-Only Mixture Contains EPCRA Section 302 Extremely Hazardous Substances	No	() Gas under pressure (compressed gas)	() Simple asphyxiant
		() In contact with water emits flammable gas	() Health hazard not otherwise classified
		() Combustible dust	() No health hazards per SDS
		() Physical hazard not otherwise classified	
		() No physical hazards per SDS	

Facility ID: 01039200000

ALUMINUM SHAPES LLC
9080 RIVER RD
PENNSAUKEN, NJ 08199

Page 4 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: AMMONIA (ANYHDROUS)		CAS #: 7804-61-7	
Location(s): REAR OF BUILDING 7, OUTSIDE		Sub #: 0004 DOT #: 1805	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☒ Liquid ☐ Gas	☐ Explosive	☒ Acute toxicity (any route of exposure)
Container type	Above ground tank	☐ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	1,000 to 2,499 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	1,000 to 2,499 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Greater than ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Ambient temperature	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphydant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☐ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Substance Name: ARGON		CAS #: 7440-37-1	
Location(s): FOUNDRY		Sub #: 0151 DOT #:	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☒ Liquid ☐ Gas	☐ Explosive	☒ Acute toxicity (any route of exposure)
Container type	Above ground tank	☐ Flammable (gases, aerosols, liquids, or solids)	☐ Skin corrosion or irritation
Max. daily inventory	25,000 to 49,999 pounds	☐ Oxidizer (liquid, solid or gas)	☐ Serious eye damage or eye irritation
Avg. daily inventory	18,000 to 24,999 pounds	☐ Self-reactive	☐ Respiratory or skin sensitization
Days on site	365	☐ Pyrophoric (liquid or solid)	☐ Germ cell mutagenicity
Storage pressure	Greater than ambient pressure	☐ Pyrophoric gas	☐ Carcinogenicity
Storage temperature	Cryogenic conditions (below -200 deg C)	☐ Self-heating	☐ Reproductive toxicity
Trade Secret	No	☐ Organic peroxide	☐ Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	Yes	☐ Corrosive to metal	☐ Aspiration hazard
		☐ Gas under pressure (compressed gas)	☐ Simple asphydant
		☐ In contact with water emits flammable gas	☐ Health hazard not otherwise classified
		☐ Combustible dust	☐ No health hazards per SDS
		☒ Physical hazard not otherwise classified	
		☐ No physical hazards per SDS	

Facility ID: 91639200000

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 4 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: AMMONIA (ANYHDROUS)		CAS #: 7664-41-7	
Location(s): REAR OF BUILDING 7, OUTSIDE		Sub #: 9004 DOT #: 1805	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☒ Liquid ☐ Gas	☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Oxidizer (liquid, solid or gas) ☐ Self-reactive ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Organic peroxide ☐ Corrosive to metal ☐ Gas under pressure (compressed gas) ☐ In contact with water emits flammable gas ☐ Combustible dust ☐ Physical hazard not otherwise classified ☐ No physical hazards per SDS	☒ Acute toxicity (any route of exposure) ☐ Skin corrosion or irritation ☐ Serious eye damage or eye irritation ☐ Respiratory or skin sensitization ☐ Germ cell mutagenicity ☐ Carcinogenicity ☐ Reproductive toxicity ☐ Specific target organ toxicity (single or repeated exposure) ☐ Aspiration hazard ☐ Simple asphyxiant ☐ Health hazard not otherwise classified ☐ No health hazards per SDS
Container type	Above ground tank		
Max. daily inventory	1,000 to 2,499 pounds		
Avg. daily inventory	1,000 to 2,499 pounds		
Days on site	365		
Storage pressure	Greater than ambient pressure		
Storage temperature	Ambient temperature		
Trade Secret	No		
EPCRA-Only	No		

Substance Name: ARGON		CAS #: 7440-37-1	
Location(s): FOUNDRY		Sub #: 0151 DOT #:	
Purity	☒ Pure ☐ Mixture	Physical Hazards	Health Hazards
Physical state	☐ Solid ☒ Liquid ☐ Gas	☐ Explosive ☐ Flammable (gases, aerosols, liquids, or solids) ☐ Oxidizer (liquid, solid or gas) ☐ Self-reactive ☐ Pyrophoric (liquid or solid) ☐ Pyrophoric gas ☐ Self-heating ☐ Organic peroxide ☐ Corrosive to metal ☐ Gas under pressure (compressed gas) ☐ In contact with water emits flammable gas ☐ Combustible dust ☒ Physical hazard not otherwise classified ☐ No physical hazards per SDS	☒ Acute toxicity (any route of exposure) ☐ Skin corrosion or irritation ☐ Serious eye damage or eye irritation ☐ Respiratory or skin sensitization ☐ Germ cell mutagenicity ☐ Carcinogenicity ☐ Reproductive toxicity ☐ Specific target organ toxicity (single or repeated exposure) ☐ Aspiration hazard ☐ Simple asphyxiant ☐ Health hazard not otherwise classified ☐ No health hazards per SDS
Container type	Above ground tank		
Max. daily inventory	25,000 to 49,999 pounds		
Avg. daily inventory	10,000 to 24,999 pounds		
Days on site	365		
Storage pressure	Greater than ambient pressure		
Storage temperature	Cryogenic conditions (below -200 deg C)		
Trade Secret	No		
EPCRA-Only	Yes		

Facility ID: 91639288888

ALUMINUM SHAPES LLC
9000 RIVER RD
PENNSAUKEN, NJ 08109

Page 5 of 14

PART 2
2017 CHEMICAL INVENTORY REPORT

Reporting Period: January 1 - December 31, 2017

Substance Name: CHROMIUM		CAS #: 7440-47-3	
Location(s): FOUNDRY		Sub #: 8432 DOT #:	
Purity	(X) Pure () Mixture	Physical Hazards	Health Hazards
Physical state	(X) Solid () Liquid () Gas	() Explosive	(X) Acute toxicity (any route of exposure)
Container type	Bag	() Flammable (gases, aerosols, liquids, or solids)	() Skin corrosion or irritation
Max. daily inventory	2,500 to 4,999 pounds	() Oxidizer (liquid, solid or gas)	() Serious eye damage or eye irritation
Avg. daily inventory	2,500 to 4,999 pounds	() Self-reactive	() Respiratory or skin sensitization
Days on site	365	() Pyrophoric (liquid or solid)	() Germ cell mutagenicity
Storage pressure	Ambient pressure	() Pyrophoric gas	() Carcinogenicity
Storage temperature	Ambient temperature	() Self-heating	() Reproductive toxicity
Trade Secret	No	() Organic peroxide	() Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	() Corrosive to metal	() Aspiration hazard
		() Gas under pressure (compressed gas)	() Simple asphyxiant
		() In contact with water emits flammable gas	() Health hazard not otherwise classified
		() Combustible dust	() No health hazards per SDS
		(X) Physical hazard not otherwise classified	
		() No physical hazards per SDS	

Substance Name: COPPER		CAS #: 7440-50-8	
Location(s): FOUNDRY		Sub #: 0528 DOT #:	
Purity	(X) Pure () Mixture	Physical Hazards	Health Hazards
Physical state	(X) Solid () Liquid () Gas	() Explosive	(X) Acute toxicity (any route of exposure)
Container type	Box	() Flammable (gases, aerosols, liquids, or solids)	() Skin corrosion or irritation
Max. daily inventory	2,500 to 4,999 pounds	() Oxidizer (liquid, solid or gas)	() Serious eye damage or eye irritation
Avg. daily inventory	2,500 to 4,999 pounds	() Self-reactive	() Respiratory or skin sensitization
Days on site	365	() Pyrophoric (liquid or solid)	() Germ cell mutagenicity
Storage pressure	Ambient pressure	() Pyrophoric gas	() Carcinogenicity
Storage temperature	Ambient temperature	() Self-heating	() Reproductive toxicity
Trade Secret	No	() Organic peroxide	() Specific target organ toxicity (single or repeated exposure)
EPCRA-Only	No	() Corrosive to metal	() Aspiration hazard
		() Gas under pressure (compressed gas)	() Simple asphyxiant
		() In contact with water emits flammable gas	() Health hazard not otherwise classified
		() Combustible dust	() No health hazards per SDS
		(X) Physical hazard not otherwise classified	
		() No physical hazards per SDS	