RETAIN A COPY OF THIS SURVEY FOR 3 YEARS AT THIS FACILITY

PORSE 11.3.258.IV1 11/6/07

Due Date: November 30, 2007

Facility ID Number: 005730

2007 OREGON STATE FIRE MARSHAL HAZARDOUS SUBSTANCE INFORMATION SURVEY

Cross off the old or incorrect information and type or print changes or additions in the [bracketed] areas.

SECTION A HAZARDOUS SUBSTANCE PRESENCE

Check the correct box to the left.

- ☑ YES ☐ NO 1. Were there hazardous substances present at this site in reportable quantities during this survey period?
- ☐ YES ☑ NO 2. Were Extremely Hazardous Substances (EHS) present at this site at or above the threshold planning quantities during this survey period
- ☐ YES ☑ NO 3. Is this facility subject to the reporting requirements of Section 112(r) of the Clean Air Act?
- ☐ YES ☑ NO 4. Is this facility subject to the Process Safety Management (PSM) requirements of OR-OSHA?

SECTION B DEMOGRAPHIC DATA

Complete, correct or add information in the [bracketed] areas.

1. NAICS CODE 1: 332111 DEFINITION: IRON & STEEL FORGING
2. NAICS CODE 2: DEFINITION:
3. BUSINESS ACTIVITY AT THIS SITE: STEEL FORGING
4. DUN & BRADSTREET #: 009022104
5. OWNER/CEO/REG AGENT: DOUG MCMULLIN
6. SEND TO ATTENTION OF: DOUG MCMULLIN GEN MGR
7. E-MAIL ADDRESS: DMCMULLIN@COLUMBIAFORGE.COM
8. BUSINESS NAME: COLUMBIA FORGE & MACHINE
9. DEPT OR DIV:
10. SITE ADDRESS: 8424 N CRAWFORD
    CITY: PORTLAND
    COUNTY: MULTNOMAH
    STATE: OR ZIP CODE: 97203
11. MAILING ADDRESS: 8524 N CRAWFORD ST
    CITY: PORTLAND
    COUNTY: MULTNOMAH
    STATE: OR ZIP CODE: 97203
12. BUSINESS PHONE: 503-286-3621
13. NUMBER OF EMPLOYEES AT THIS SITE: 23
14. EMERGENCY ASSISTANCE CONTACT PERSON FOR THIS SITE: DOUG MCMULLIN
15. EMERGENCY CONTACT PHONES: DAY: 503-286-3621 NIGHT: 503-284-1429
16. RESPONSIBLE FIRE DEPARTMENT: PORTLAND BUREAU OF F&R&EMS

SPECIAL FIRE DEPARTMENT INFORMATION This section is for information the fire service needs to know in case of an emergency.

17. ☐ YES ☑ NO WRITTEN EMERGENCY PLAN. IF YES, WHERE AT SITE: _____
18. ☐ YES ☑ NO AUTOMATIC FIRE SUPPRESSION SYSTEM PRESENT; e.g., sprinklered, halon system, etc.
19. ☐ YES ☑ NO ARE STORAGE BUILDINGS/TANKS/AREAS PLACARDED ACCORDING TO NFPA 704?
20. ☑ YES ☐ NO ARE OTHER TYPES OF PLACARDS USED?

USEPA SF
1294642

SECTION C PERSON COMPLETING FORM

Signature required: I certify that the information provided is true and accurate to the best of my knowledge. This person will be contacted to answer any questions needing clarification.

1. PRINT NAME: DOUGLAS W. MCMULLIN
2. SIGNATURE: Douglas W. McMullin
3. Date: 11/6/2007 Phone: 503 286 3621 Ext: _____

DOUG MCMULLIN GEN MGR
COLUMBIA FORGE & MACHINE

8524 N CRAWFORD ST
PORTLAND, OR 97203

For office use only: R F DE / C

1744

Chemical Form

2007
OREGON STATE FIRE MARSHAL
Hazardous Substance Information Survey

Facility ID Number 005730

SECTION D Cross off the old or incorrect information and type or print changes or additions in the [bracketed] area.

Common Name or Trade Name: **ARGON 75%/CARBON DIOXIDE 25%**

Hazardous Ingredient: **ARGON**

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☒ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
3	3	10	10	10	00	365	L 2 4	2.2	1956	7440371

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐	I	MAIN 1	1	WELDING	NA	SW	10
☐							
☐							

Common Name or Trade Name: **ARGON 98%/OXYGEN 2%**

Hazardous Ingredient: **ARGON**

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☒ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
3	3	20	20	21	00	365	L 2 4	2.2	1956	7440371

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐	I	MAIN 1	1	WELDING	NA	SW	20
☐							
☐							

Common Name or Trade Name: **DEGREASER 853**

Hazardous Ingredient: **2-BUTOXYETHANOL**

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☒ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
2	2	02	02	00	00	365	D 1 4	4.5 / 6.3		111762

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐	I	QUONSET 2	1	NA	NA	W	02
☐							
☐							

Chemical Form

2007
OREGON STATE FIRE MARSHAL
Hazardous Substance Information Survey

Facility ID Number 005730

SECTION D Cross off the old or incorrect information and type or print changes or additions in the [bracketed] area.

Common Name or Trade Name: **HYDRAULIC OIL**

Hazardous Ingredient: **BASE LUBRICATING OILS**

No Longer Reportable	112R	EHS	PSM	1-Pure 2-Mixture	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No:	CAS No. if known
				2	2	2	10	20	20	20	365	D 1 4	4.5	1270		64742547

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	QUONSET 2	1	NA	NA	W	20

Common Name or Trade Name: **MOTOR OIL**

Hazardous Ingredient: **PETROLEUM HYDROCARBONS**

No Longer Reportable	112R	EHS	PSM	1-Pure 2-Mixture	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No:	CAS No. if known
				2	2	2	04	04	11	11	365	D 1 4	6.4	1270		64742547

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	QUONSET 2	1	NA	NA	W	04

Common Name or Trade Name: **ORGANIC COMPOUND 135**

Hazardous Ingredient: **NONE AS PER 29CFR 1910.1200**

No Longer Reportable	112R	EHS	PSM	1-Pure 2-Mixture	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No:	CAS No. if known
				2	2	2	03	04	04	00	365	D 1 4	9.0			

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	QUONSET 2	1	NA	NA	W	04

Chemical Form

2007
OREGON STATE FIRE MARSHAL
Hazardous Substance Information Survey

Facility ID Number 005730

SECTION D Cross off the old or incorrect information and type or print changes or additions in the [bracketed] area.

Common Name or Trade Name: **OXYGEN**

Hazardous Ingredient: **OXYGEN**

No Longer Reportable	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
112R								L 2 4	5.1		
EHS											
PSM	3	3	20	20	21	00	365		2.2	1072	7782447
[1] 1-Pure 2-Mixture											

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	MAIN 1	1	WELDING	NA	SW	20

Common Name or Trade Name: **PROPANE**

Hazardous Ingredient: **PROPANE**

No Longer Reportable	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
112R								A 2 4	2.1		
EHS											
PSM	3	2	10	10	20	00	365		6.3	1075	74986
[1] 1-Pure 2-Mixture											

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	MAIN 1	1	WELDING	NA	SW	00
	O	MAIN 1		MAIN YARD	NA	N	10

Common Name or Trade Name: **THINNER 350B**

Hazardous Ingredient: **PETROLEUM NAPHTHA**

No Longer Reportable	Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known
112R								D 1 4	3.3		
EHS											
PSM	2	2	04	04	04	04	365			1255	64742478
[2] 1-Pure 2-Mixture											

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
	I	QUONSET 2	1	NA	NA	W	04

Chemical Form

2007
OREGON STATE FIRE MARSHAL
Hazardous Substance Information Survey

Facility ID Number
005730

SECTION D Cross off the old or incorrect information and type or print changes or additions in the [bracketed] area.

Common Name or Trade Name:

Hazardous Ingredient:

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☐ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							

Common Name or Trade Name:

Hazardous Ingredient:

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☐ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							

Common Name or Trade Name:

Hazardous Ingredient:

☐ No Longer Reportable
☐ 112R
☐ EHS
☐ PSM
☐ 1-Pure 2-Mixture

Physical State Use Table I	Units of Measure Use Table II	Avg Amt Code Use Table III	Max Amt Code Use Table III	Amt IN Code Use Table III	Amt OUT Code Use Table III	Days On Site 3 digits	Storage Code Use Table IV & V	Hazard Class Table VI	UN/NA if known	EPA Pesticide Registration No: / CAS No. if known

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							

Location Form

2007
OREGON STATE FIRE MARSHAL
Additional Location Sheet

Enter the information in the [bracketed] areas.

Facility ID Number
005730

SECTION E

Common Name or Trade Name:

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							
☐							

Common Name or Trade Name:

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
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☐							
☐							

Common Name or Trade Name:

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							
☐							

Common Name or Trade Name:

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
☐							
☐							

Common Name or Trade Name:

LOCATION

Delete	In/Out	Building	Floor	Area	Room	Quadrant	Loc Max Use Table III
☐							
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