2009

Tier Two Emergency and Hazardous Chemical Inventory
Specific Information by Chemical
Revised October 2008

Community Right-to-Know
(REQUIRED INFORMATION)

ID #: WAD980738546
(12-digit number beginning with CRK or WA)

Facility Identification UBI/DOR#: 601741673
Name: ALASKAN COPPER WORKS
Address: 3200 6TH AVE S
City: SEATTLE County: KING State: WA Zip: 98134
Latitude: 47°-34'-31" Longitude: 122°-19'-33"
NAICS Code: 332996 Dun & Bradstreet No.: 009255571

Owner/Operator Name: ALASKAN COPPER WORKS
Street: 3200 6TH AVE S
City: SEATTLE State: WA Zip: 98134 Phone: (206) 623-5800

Main Contact Name: JIM BROWN Email: (b) (6)
Title: OPERATIONS MANAGER Phone: (206) 793-3430 Fax: (206) 382-7335

Mailing Address *Must be included if different from Facility Address*
Address:
City: State: Zip:

Emergency Contact
Name: GERALD THOMPSON Title: ENVIRONMENTAL SUPERVISOR
Phone: (206) 382-8379 24-hr. Phone: (206) 623-5800
Name: Title:
Phone: ( ) 24-hr. Phone: ( )

Important: Read all instructions before completing form.

Reporting Period: From January 1 to December 31, 2009

☐ Subject to section 112r of Clean Air Act

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes (Container Type / Pressure / Temperature)	Storage Locations (Non-Confidential)
CAS 007440371 Trade Secret ☐ Chem. Name: ARGON EHS Name: Check all that apply: ✓ Pure ✓ Mix ☐ Solid ☐ Liquid ✓ Gas ☐ EHS	☐ Fire ✓ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☐ Delayed (chronic)	23300 Max. Amount (lbs.) 22000 Avg. Amount (lbs.) 04 Max. Daily Amount (code) 04 Avg. Daily Am (code) 365 No. of Days On-site	A 2 4 L 2 4 L 2 4 A 2 4 L 2 4 L 2 4	3200 PRODUCTION GAS PAD 3200 PRODUCTION GAS PAD 3200 PRODUCTION AREA 3317 GAS STORAGE PAD 3317 GAS STORAGE PAD 3405 OUTSIDE GAS STORAGE PAD
CAS Trade Secret ☐ Chem. Name: EHS Name: Check all that apply: ☐ Pure ☐ Mix ☐ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Fire ☐ Sudden Release of Pressure ☐ Reactivity ☐ Immediate (acute) ☐ Delayed (chronic)	Max. Amount (lbs.) Avg. Amount (lbs.) Max. Daily Amount (code) Avg. Daily Amount (code) No. of Days On-site	L 2 4 L 2 4	3317 PLASMA CUTTING AREA 3405 PRODUCTION AREA
CAS 007697372 Trade Secret ☐ Chem. Name: NITRIC ACID EHS Name: NITRIC ACID Check all that apply: ☐ Pure ✓ Mix ☐ Solid ✓ Liquid ☐ Gas ✓ EHS	☐ Fire ☐ Sudden Release of Pressure ✓ Reactivity ✓ Immediate (acute) ✓ Delayed (chronic)	6600 Max. Amount (lbs.) 5000 Avg. Amount (lbs.) 03 Max. Daily Amount (code) 03 Avg. Daily Amount (code) 365 No. of Days On-site	C 1 5 E 1 4	ETCHING AREA IN 3200 ETCHING AREA STORAGE IN 3200

Certification (Read and sign after completing all sections)

I certify under penalty of law that I have personally examined and am familiar with the information submitted in pages one thru 2, and that based on my inquiry of these individuals responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete.

JAMES BROWN, OPERATIONS MANAGER
Name and official title of owner/operator's authorized representative

J. Brown
Signature

01 MARCH 2010
Date Signed

OPTIONAL ATTACHMENTS
☐ I have attached a site plan
☐ I have attached a list of site coordinate abbreviations
☐ I have attached a description of dikes and other safeguard measures

AKC-0020190

Facility ID# WAD980738546
Facility Name ALASKAN COPPER WORKS

TIER TWO CONTINUATION FORM

Chemical Description	Physical and Health Hazards (check all that apply)	INVENTORY	Storage Codes: Container Type	Pressure	Temperature	Storage Locations (Non-Confidential) Only 105 characters available including spaces (Please Print)
CAS 007782447 Trade Secret ☐	☑ Fire	46000 Max Amt (lbs.)	L	2	4	628 MAINTENANCE SHOP
Chem. Name OXYGEN	☑ Sudden Release of Pressure	44000 Avg. Amt (lbs.)	A	2	7	3200 PRODUCTION GAS PAD
			L	2	4	3200 PRODUCTION GAS PAD
EHS Name	☑ Reactivity	04 Max. Daily Amt (code)	L	2	4	3200 PRODUCTION AREA
	☑ Immediate (acute	04 Avg. Daily Amt (code)	L	2	4	3405 OUTSIDE GAS STORAGE PAD
Check all that apply: ☑ Pure ☑ Mix ☐ Solid ☑ Liquid ☑ Gas ☐ EHS	☑ Delayed (chronic	365 No. of Days Onsite	L	2	4	3405 PRODUCTION AREA
CAS Trade Secret ☐	☐ Fire	Max Amt (lbs.)	L	2	4	[redacted] 3317 GAS STORAGE PAD
Chem. Name	☐ Sudden Release of Pressure	Avg. Amt (lbs.)	L	2	4	3317 PLASMA CUTTING AREA
EHS Name	☐ Reactivity	Max. Daily Amt (code)				
	☐ Immediate (acute	Avg. Daily Amt (code)				
Check all that apply: ☐ Pure ☐ Mix ☐ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Delayed (chronic	No. of Days Onsite				
CAS 000074986 Trade Secret ☐	☑ Fire	12000 Max Amt (lbs.)	A	2	4	3223 OUTSIDE PROPANE REFUEL
Chem. Name PROPANE	☑ Sudden Release of Pressure	10000 Avg. Amt (lbs.)	A	2	4	628 OUTSIDE PROPANE REFUEL
			L	2	4	3200 PRODUCTION AREA
EHS Name	☐ Reactivity	04 Max. Daily Amt (code)	L	2	4	3405 PRODUCTION AREA
	☑ Immediate (acute)	04 Avg. Daily Amt (code)				
Check all that apply: ☑ Pure ☐ Mix ☐ Solid ☐ Liquid ☑ Gas ☐ EHS	☑ Delayed (chronic)	365 No. of Days Onsite				
CAS Trade Secret ☐	☐ Fire	Max Amt (lbs.)				
Chem. Name	☐ Sudden Release of Pressure	Avg. Amt (lbs.)				
EHS Name	☐ Reactivity	Max. Daily Amt (code)				
	☐ Immediate (acute	Avg. Daily Amt (code)				
Check all that apply: ☐ Pure ☐ Mix ☐ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Delayed (chronic)	No. of Days Onsite				
CAS Trade Secret ☐	☐ Fire	Max Amt (lbs.)				
Chem. Name	☐ Sudden Release of Pressure	Avg. Amt (lbs.)				
EHS Name	☐ Reactivity	Max. Daily Amt (code)				
	☐ Immediate (acute	Avg. Daily Amt (code)				
Check all that apply: ☐ Pure ☐ Mix ☐ Solid ☐ Liquid ☐ Gas ☐ EHS	☐ Delayed (chronic)	No. of Days Onsite				

AKC-0020191