Hand delivered → RESP on 3/10/06 [illegible]

FEB 2 3 2006

C&R Plating

1120 E Tenth St
Minneapolis, KS 67467
785-392-2626
Fax 785-392-3344

REC'D
MAR 1 3 2006
RESP

02/20/2006

U.S. Environmental Protection Agency, Region VII
901 North 5th Street
Kansas City, KS 66101

424333

RCRA RECORDS

RE: Site Visit of 2/7/06 & Subsequent Violations

Dear Mr. Urban,

This letter serves as our response to your site visit of February 7, 2006, and citation for failing to comply with KAR 28-31-4(b): Failure to make a Waste Determination on the following. Briefly, I will outline the corrective actions of each violation.

Caustic Soda Tank Sludge.

Continental Analytical Services performed analysis of sample of 2/8/06. See Exhibit A. Attached. It has been determined that this sludge is high in Chromium; therefore we have contacted Heritage Environmental Services of Kansas City and are making the necessary arrangements to see that these materials are safely transported and disposed of in accordance with all state and federal regulations. Hazardous Waste barrels were received from the Barrel Source on 2/17/2006. We are waiting for a scheduled pick up.

Muratic Acid Tank Sludge

Continental Analytical Services performed analysis of sample of 2/8/06. See Exhibit B Attached. It has been determined to have a low PH of below 2; therefore we are also working with Heritage Environmental Services to make necessary arrangements to see that these materials are safely transported and disposed of in accordance with all state and federal regulations. Hazardous Waste barrels were received from the Barrel Source on 2/17/2006. We are waiting for a scheduled pick up.

Waste Water Treatment Plant Press Sludge

Continental Analytical Services performed analysis of sample of 2/8/06. See Exhibit C Attached. It was determined that the WWTP Sludge from Press was also high in Chromium; therefore we are working with Heritage Environmental Services to make necessary arrangements to see that these materials are safely transported and disposed of in accordance with all state and federal regulations. We are also attaching as Exhibit D and E. Exhibit D is the report from Continental Analytical Services dated 4/8/1999 in which the Chromium level was Non Detectable. Exhibit E is a copy of the subsequent letter received from the Kansas Department of Health and Environment stating that C & R Plating was in substantial compliance at that time. Hazardous Waste barrels were received from the Barrel Source on 2/17/2006. We are waiting for a scheduled pick up.

Floor Debris

Dirt and small debris is being washed into the waste water treatment system. Larger parts such as used pumps are being power washed and then resultant water is being washed into the waste water treatment system. The estimated date of completion is April 1, 2006.

Rhino Flush Paint Gun Cleaning Waste

I consulted with Sherry J. Davis from the Pollution Prevention Institute at Manhattan, Kansas , regarding the hazardous waste determination on the Rhino paint gun flush. Here's what she stated. The Rhino coating is a two-part coating applied using a spray gun that mixes the two materials at the gun tip. Consequently, the two-part coating never becomes a waste because the two delivery lines don't have two to be emptied, so the raw materials of the Rhino material don't become a waste. However, using the MSDS for each component, I have determined that neither component would be a hazardous waste due to flashpoint or toxicity, and neither have U or P-listed ingredients. The Rhino has a flashpoint of 415 degrees F and contains no materials (as listed on the MSDS) that would make it a hazardous waste.

In closing, we are working hard to get into compliance with these issues. I received a copy of the Hazardous Waste Generator Handbook on 2/16/2006, and will be working with it throughout the cleanup process.

Sincerely,

Kevin Cline

Kevin Cline
Owner

Exhibit A,

Continental Analytical Services, Inc.

Client: C & R Plating
Attn: Kevin Cline
1120 E. 10th Street
Minneapolis, KS 67467

Date Sample Rptd: 02/16/2006
Date Sample Recd: 02/08/2006
Continental File No: 5822
Continental Order No: 17163

Lab Number: 06020494
Sample Description: SOAP Sludge

Date Sampled: 02/08/2006
Time Sampled:

Analysis	Concentration	Units	Book/Page
Arsenic, TCLP	0.10	mg/L	6085/6
Barium, TCLP	ND(1.0)	mg/L	6085/6
Cadmium, TCLP	0.30	mg/L	6085/6
Chromium, TCLP	13.7	mg/L	6085/6
Lead, TCLP	ND(0.05)	mg/L	6085/6
Selenium, TCLP	ND(0.10)	mg/L	6085/6
Silver, TCLP	0.40	mg/L	6085/6

Analysis	Date Prepared	Date Analyzed	QC Batch	Inst. Batch	Analyst	Method(s)
Arsenic, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Barium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Cadmium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Chromium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Lead, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Selenium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Silver, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
TCLP Preparation	02/14/2006		060214-2		CRD	1311
ICP Metals TCLP Preparation Method						3051

Conclusion of Lab Number: 06020494

ND(), where noted, indicates none detected with the reporting limit in parentheses.

EXHIBIT B.

Continental Analytical Services, Inc.

Client: C & R Plating
Attn: Kevin Cline
1120 E. 10th Street
Minneapolis, KS 67467

Date Sample Rptd: 02/16/2006
Date Sample Recd: 02/10/2006
Continental File No: 5822
Continental Order No: 17227

Lab Number: 06020727
Sample Description: Acid Sludge

Date Sampled: 02/09/2006
Time Sampled:

Analysis	Concentration	Units	Book/Page
Arsenic, TCLP	ND(0.10)	mg/L	6085/6
Barium, TCLP	ND(1.0)	mg/L	6085/6
Cadmium, TCLP	0.10	mg/L	6085/6
Chromium, TCLP	0.80	mg/L	6085/6
Lead, TCLP	0.15	mg/L	6085/6
Selenium, TCLP	ND(0.10)	mg/L	6085/6
Silver, TCLP	ND(0.10)	mg/L	6085/6

Analysis	Date Prepared	Date Analyzed	QC Batch	Inst. Batch	Analyst	Method(s)
Arsenic, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Barium, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Cadmium, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Chromium, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Lead, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Selenium, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
Silver, TCLP	02/15/2006	02/15/2006	060215-2	2IP2046	MAG	6010B
TCLP Preparation	02/14/2006		060214-1		CRD	1311
ICP Metals TCLP Preparation Method						3051

Conclusion of Lab Number: 06020727

ND(), where noted, indicates none detected with the reporting limit in parentheses.

EXHIBIT C,

Continental Analytical Services, Inc.

Client: C & R Plating
Attn: Kevin Cline
1120 E. 10th Street
Minneapolis, KS 67467

Date Sample Rptd: 02/16/2006
Date Sample Recd: 02/08/2006
Continental File No: 5822
Continental Order No: 17164

Lab Number: 06020495
Sample Description: Filter Press

Date Sampled: 02/08/2006
Time Sampled:

Analysis	Concentration	Units	Book/Page
Arsenic, TCLP	ND(0.10)	mg/L	6085/6
Barium, TCLP	ND(1.0)	mg/L	6085/6
Cadmium, TCLP	0.74	mg/L	6085/6
Chromium, TCLP	110.	mg/L	6085/6
Lead, TCLP	0.70	mg/L	6085/6
Selenium, TCLP	ND(0.10)	mg/L	6085/6
Silver, TCLP	ND(0.10)	mg/L	6085/6

Analysis	Date Prepared	Date Analyzed	QC Batch	Inst. Batch	Analyst	Method(s)
Arsenic, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Barium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Cadmium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Chromium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Lead, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Selenium, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
Silver, TCLP	02/15/2006	02/15/2006	060215-3	2IP2046	MAG	6010B
TCLP Preparation	02/14/2006		060214-2		CRD	1311
ICP Metals TCLP Preparation Method						3051

Conclusion of Lab Number: 06020495

ND(), where noted, indicates none detected with the reporting limit in parentheses.

EXHIBIT D.

Continental
Analytical Services, Inc.

Client: C & R Plating
Attn: Kevin Cline
1120 E. 10th Street
Minneapolis, KS 67467

Date Sample Rptd: 04/14/1999
Date Sample Recd: 04/08/1999
Continental File No: 5822
Continental Order No: 55099
Client P.O.:

Lab Number: 99040621
Sample Description: Solid Sample

Date Sampled: / /
Time Sampled:

Analysis	Concentration	Units	Date Analyzed	Book/Page
Chromium, TCLP	ND(0.1)	mg/L	04/13/1999	4185/39
Arsenic, Total (ICP)	ND(30) M	mg/kg	04/14/1999	4185/40
Barium, Total	ND(300) M	mg/kg	04/14/1999	4185/40
Cadmium, Total	ND(10) M	mg/kg	04/14/1999	4185/40
Chromium, Total	4890.	mg/kg	04/14/1999	4185/40
Lead, Total (ICP)	85.1	mg/kg	04/14/1999	4185/40
Mercury, Total Soil	ND(0.1)	mg/kg	04/14/1999	4041/103
Selenium, Total (ICP)	ND(30) M	mg/kg	04/14/1999	4185/40
Silver, Total	ND(30) M	mg/kg	04/14/1999	4185/40

Analysis	Date Prepared	QC Batch	Analyst	Analytical Method
Chromium, TCLP	04/09/1999	990409-8	MAG	6010B
Arsenic, Total (ICP)	04/09/1999	990409-4	MAG	6010B
Barium, Total	04/09/1999	990409-4	MAG	6010B
Cadmium, Total	04/09/1999	990409-4	MAG	6010B
Chromium, Total	04/09/1999	990409-4	MAG	6010B
Lead, Total (ICP)	04/09/1999	990409-4	MAG	6010B
Mercury, Total Soil	04/12/1999	990412-5	HJH	7471A
Selenium, Total (ICP)	04/09/1999	990409-4	MAG	6010B
Silver, Total	04/09/1999	990409-4	MAG	6010B
TCLP Prep	04/08/1999	990408-1	HJH	1311
ICP Metals Total			SKR	200.7/3010A/3050A
Mercury Total			MLH	245.1/7470A/7471A
ICP Metals TCLP			SKR	3010A

M - Reporting limit higher than normal due to matrix interferences.

Conclusion of Lab Number: 99040621

Laboratory analyses were performed on samples utilizing procedures published in Title 40 of the Code of Federal Regulations, Parts 136 or 141, or in EPA Publication, SW-846, 3rd edition, September, 1986 and the latest promulgated update. ND(), where noted, indicates none detected with the reporting limit in parentheses. Samples will be retained for thirty days unless otherwise notified.

CONTINENTAL ANALYTICAL SERVICES, INC.

Clifford J. Baker
Laboratory Director

1804 Glendale Road • Salina, Kansas 67401-6675
785-827-1273 • 800-535-3076 • FAX 785-823-7830

EXHIBIT E.

KANSAS
DEPARTMENT OF HEALTH & ENVIRONMENT
BILL GRAVES, GOVERNOR
Clyde D. Graeber, Acting Secretary

May 3, 1999

Kevin Cline
C & R Plating
1120 E. 10th
Minneapolis, Kansas 67467

Re: Hazardous Waste Compliance Inspection
EPA-Identification Number: Non-Notifier

Dear Mr. Cline:

On April 7, 1999, your facility was inspected to determine compliance with state hazardous waste regulations. At that time, you were requested to submit a sample of the wastewater treatment sludge.

On April 30, 1999 I received a copy of the sample results and they indicate that the wastewater treatment sludges are non-hazardous. In light of these results, it has been determined that you are not a generator of hazardous waste. At the time of the inspection, you were found to be in substantial compliance with the State's hazardous and solid waste regulations.

Your cooperation with the hazardous waste management program is appreciated. If you have questions concerning the inspection, please call me at 785/827-9639.

Sincerely,

Michael R. McCord, CHMM
Waste Management Programs
Bureau of Environmental Field Services

c John Mitchell, BWM
Ron Smith, BWM
Rick Brunetti > NCD file

North Central District Office. 2501-D Market Place
Phone: (785) 827-9639
Salina, KS 67401-7699
FAX: (785) 827-1544

Printed on Recycled Paper

N[illegible]ice of Violation Pursuant to Requirements
of the Resource Conservation and Recovery Act (RCRA)

REC'D
MAR 13 2006
RESP

TO: Facility Name: C+K [illegible]
Address: [illegible]
[illegible] KS. 67167
EPA ID Number: [illegible] Date: [illegible]/06

This notice is provided to call your attention to the following areas of noncompliance with state and federal regulations. This notice does not constitute a compliance order (Administrative Civil Complaint) pursuant to Section 3008 of RCRA and may not be a complete listing of all violations resulting from the the inspection.

Citation	Description of Violation
KAR 20-1-4(b)	- Fa[illegible] to make a waste determination on a) Caustic Soda Tank Sludge
	b) Muriatic Acid Tank Sludge
	c) WWTP Sludge Fiber Sludge
	d) Floor debris
	e) Rhino Flush print gun cleaning waste

You are requested to submit a written response within **14 calendar days** of receipt of this notice. Your response should include a description of all corrective actions taken and/or a schedule for completing the necessary corrective actions. The response should be submitted to:

U. S. Environmental Protection Agency, Region VII
[illegible] 5th Street
[illegible] City Kansas [illegible]

ATTN. [illegible]

If you have any questions about this Notice or wish to discuss your response, you may call me at (71) 551-7133, or Beth Koesterer (Compliance Officer) at (71) 551-7672.

This Notice prepared by Trevor Urban Date: 2/7/2006

The undersigned person acknowledges that he/she has received a copy of this Notice and has read same.

Printed Name: [illegible] Date: [illegible]
Signature: [illegible]
Title: [illegible]