



Ms. Jessica Vickers
Tetra Tech EM, Inc.
1955 Evergreen Blvd
Suite 300
Duluth, GA 30096

December 07, 2009

DOH ELAP# 11626

Account# 17302

Login# L205184

Dear Ms. Vickers:

Enclosed are the analytical results for the samples received by our laboratory on December 07, 2009. All test results meet the quality control requirements of AIHA and NELAC unless otherwise stated in this report. All samples on the chain of custody were received in good condition unless otherwise noted.

Results in this report are based on the sampling data provided by the client and refer only to the samples as they were received at the laboratory. Unless otherwise requested, all samples will be discarded 14 days from the date of this report.

Please contact Heidi Fruhlinger at (877) 386-0035, if you would like any additional information regarding this report.

Thank you for using Galson Laboratories.

Sincerely,

Galson Laboratories

Mary G. Unangst
Laboratory Director

Enclosure(s)



6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.galsonlabs.com

LABORATORY ANALYSIS REPORT

Client : Tetra Tech EM, Inc.
Site : Powder Springs Rd Plating
Project No. : TTEMI-05-001-0112
Date Sampled : 04-DEC-09
Date Received : 07-DEC-09
Date Analyzed : 07-DEC-09
Report ID : 630717
Account No.: 17302
Login No. : L205184

Soluble Chromium (VI) as Cr

<u>Sample ID</u>	<u>Lab ID</u>	<u>Air Vol</u> <u>liter</u>	<u>Total</u> <u>ug</u>	<u>Conc</u> <u>ug/m3</u>
A-04-20409	L205184-1	607	<0.30	<0.49
A-05-120409	L205184-2	607	<0.30	<0.49

COMMENTS: Please see attached lab footnote report for any applicable footnotes.

Level of quantitation: 0.30 ug	Submitted by: LRS
Analytical Method : Mod. NIOSH 7600; Colorimetric	Approved by : DMM
OSHA PEL (TWA) : 5 ug/m3	Date : 07-DEC-09 NYS DOH # : 11626
Collection Media : Filter	QC by: Tom Burgess

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	



LABORATORY FOOTNOTE REPORT

6601 Kirkville Road
East Syracuse, NY 13057
(315) 432-5227
FAX: (315) 437-0571
www.galsonlabs.com

Client Name : Tetra Tech EM, Inc.
Site : Powder Springs Rd Plating
Project No. : TTEMI-05-001-0112

Date Sampled : 04-DEC-09
Date Received: 07-DEC-09
Date Analyzed: 07-DEC-09

Account No.: 17302
Login No. : L205184

Unless otherwise noted below, all quality control results associated with the samples were within established control limits.

Unrounded results are carried through the calculations that yield the final result and the final result is rounded to the number of significant figures appropriate to the accuracy of the analytical method. Please note that results appearing in the columns preceeding the final result column may have been rounded in order to fit the report format and therefore, if carried through the calculations, may not yield an identical final result to the one reported.

The stated LOQs for each analyte represent the demonstrated LOQ concentrations prior to correction for desorption efficiency (if applicable).

L205184 (Report ID: 630717):
SOPs: ic-n7600(9)

< -Less Than	mg -Milligrams	m3 -Cubic Meters	kg -Kilograms
> -Greater Than	ug -Micrograms	l -Liters	NS -Not Specified
NA -Not Applicable	ND -Not Detected	ppm -Parts per Million	



6601 Kirkville Rd
East Syracuse, NY 13057
Tel: (315) 432-5227
Fax: (315) 437-0571
www.galsonlabs.com

☐ Check if change
of address

New Client ? ☐ yes
☐ no

Report To : Jessica Vickers
Tetra Tech EM Inc.
1955 Evergreen Blvd, Bldg 200, Ste 300
Duluth, GA 30096
Phone No. : (678) 775-3104
Fax No. : (678) 773-3138

Invoice To : Same
Phone No. : same
Fax No. : same

Site Name : Powder Springs Rd Pkwy Project : TTEMJ-05-001-0112 Sampled By : B. Craft

☒ Samples submitted using the FreePumpLoan™ Program.

☐ Samples submitted using the FreeSamplingBadges™ Program.

Client Account No. : _____

Purchase Order No. : _____

Credit Card No. : _____

Exp. : _____

Email / Fax Results To : _____

Email Address : _____

Fax No. : _____

Need Results By:	(surcharge)	Sample Identification	Date Sampled	Collection Medium	*Air Volume (Liters)	Passive Monitors (Min)	Analysis Requested	Method Reference	Specific DL Needed
<input type="checkbox"/> 5 Business Days	0%								
<input type="checkbox"/> 4 Business Days	35%								
<input type="checkbox"/> 3 Business Days	50%								
<input type="checkbox"/> 2 Business Days	75%								
<input type="checkbox"/> Next Day by 6pm	100%								
<input type="checkbox"/> Next Day by Noon	150%								
<input checked="" type="checkbox"/> Same day	200%								
1. 04-120409			12-04-09	ATVIAL PJ Sum PVC 3pc	607		hexavalent chromium	NIOSH 7600	
2. 05-120409			12-04-09	PJ Sum PVC 3pc	607		hexavalent chromium	NIOSH 7600	
3.									
4.									
5.									
6.									
7.									
8.									
9.									
10.									
11.									

☒ Yes ☒ No We normally add a laboratory blank for each analyte. We will charge you for this at our normal rate. If you agree please check "Yes" otherwise check "No".
List description of industry or process / interference's present in sampling area:

Comments:

Chain of Custody	Print Name	Signature	Date/Time
Relinquished by :	Brian Craft	Brian Craft	12-4-09 / 1500 (to FedEx)
Received by LAB :	m. Lawse	m. Lawse	12/7/09 1036

Samples received after 3pm will be considered as next day's business.

* sample collection time X LPM = Air Vol.

Page _____ of _____

LAB ORIGINAL