



A Division of MWH Americas, Inc.

750 Foyal Oaks Drive, Suite 100  
Monrovia, California 91016-3629  
Tel: 626 386 1100  
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1 800 566 LABS (1 800 566 5227)

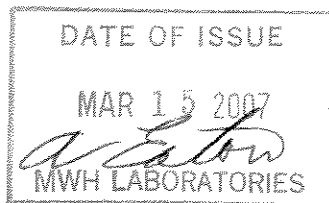
## Laboratory Report

for

Tronox LLC - Henderson  
PO Box 55

Henderson , NV 89009

Attention: Susan Crowley  
Fax: (405) 302-4607



ADE Andy Eaton  
Project Manager



Report#: 198149  
Project: CLO4  
PO#: Susan Crowle

Laboratory certifies that the test results meet all **NELAC** requirements unless noted in the Comments section or the Case Narrative. Following the cover page are Comments, QC Report, QC Summary, Data Report, Hits Report, totaling 5 page[s].





MWH Laboratories  
750 Royal Oaks Drive, Monrovia, CA 91016  
PHONE: 626-386-1100/FAX: 626-386-1101

ACKNOWLEDGMENT OF SAMPLES RECEIVED

Tronox LLC - Henderson  
PO Box 55  
Henderson, NV 89009  
Attn: Susan Crowley  
Phone: 702-651-2234

Customer Code: KERRMCGEE-MP  
PO#: Susan Crowley PO  
Group#: 198149  
Project#: CLO4  
Proj Mgr: Andrew Eaton  
Phone: (626) 386-1125

The following samples were received from you on 03/08/07. They have been scheduled for the tests listed beside each sample. If this information is incorrect, please contact your service representative. Thank you for using MWH Laboratories.

Sample#	Sample Id	Tests Scheduled	Matrix	Sample Date
2703080349	EFFLUENT	CRVI-LOW	Water	07-mar-2007 12:30:00
2703080350	INFLUENT	CRVI-LOW	Water	07-mar-2007 12:45:00

Test Acronym Description

Test Acronym	Description
CRVI-LOW	Hexavalent chromium(Dissolved)



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Report  
Comments  
#198149

## Client Specific Comments

I hereby certify that all laboratory analytical data was generated by a laboratory certified by the NDEP for each constituent and media presented herein.

Client Signature: \_\_\_\_\_



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Laboratory  
Hits Report  
#198149

Tronox LLC - Henderson  
Susan Crowley  
PO Box 55  
Henderson , NV 89009

Samples Received  
08-mar-2007 15:39:32

Analyzed	Sample#	Sample ID	Result	Federal MCL	UNITS	MRL
	2703080349	EFFLUENT				
	2703080350	INFLUENT				
03/08/07	Hexavalent chromium(Dissolved)		13		ug/l	0.10

SUMMARY OF POSITIVE DATA ONLY.



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Laboratory  
Data Report  
#198149

Tronox LLC - Henderson  
Susan Crowley  
PO Box 55  
Henderson , NV 89009

Samples Received  
03/08/07

Prepared	Analyzed	QC Ref#	Method	Analyte	Result	Units	MRL	Dilution
<b>EFFLUENT (2703080349)      Sampled on 03/07/07 12:30</b>								
03/08/07	10:57	356381	( EPA 218.6	) Hexavalent chromium(Dissolved)	ND	ug/l	0.10	1
<b>INFLUENT (2703080350)      Sampled on 03/07/07 12:45</b>								
03/08/07	10:49	356381	( EPA 218.6	) Hexavalent chromium(Dissolved)	13	ug/l	0.10	1



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Laboratory  
QC Summary  
#198149

Tronox LLC - Henderson

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QC Ref #356381 - Hexavalent chromium(Dissolved)Analysis Date: 03/08/2007

2703080349  
2703080350

EFFLUENT  
INFLUENT

Analyzed by: tlh  
Analyzed by: tlh





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Laboratory  
QC Report  
#198149

Tronox LLC - Henderson

QC Ref #356381

Hexavalent chromium(Dissolved)

QC	Analyte	Spiked	Recovered	Units	Yield (%)	Limits (%)	RPD (%)
AASPKSMP	Spiked sample	Lab # 27	03080013	UGL		( 0-0 )	
LCS1	Hexavalent chromium(Dissolved)	2.0	2.01	UGL	100.5	( 90-110 )	
LCS2	Hexavalent chromium(Dissolved)	2.0	1.92	UGL	96.0	( 90-110 )	
MBLK	Hexavalent chromium(Dissolved)	ND	<0.10	UGL			
MRL_CHK	Hexavalent chromium(Dissolved)	0.100	0.094	UGL	94.0	( 50-150 )	
MS	Hexavalent chromium(Dissolved)	2.0	2.06	UGL	103.0	( 90-110 )	
MSD	Hexavalent chromium(Dissolved)	2.0	2.12	UGL	106.0	( 90-110 )	
RPD_LCS	Hexavalent chromium(Dissolved)	100.500	96.000	UGL	4.6	( 0-20 )	
RPD_MS	Hexavalent chromium(Dissolved)	103.000	106.000	UGL	2.9	( 0-20 )	

Spikes which exceed Limits and Method Blanks with positive results are highlighted by Underlining.  
Criteria for MS and DUP are advisory only, batch control is based on LCS. Criteria for duplicates  
are advisory only, unless otherwise specified in the method.