

Troncoso, Vanessa M
 From: Veenis, Steve
 Sent: Friday, October 25, 2013 12:54 PM
 To: Diana McDonald; Walker, Jan
 Cc: McInroy, Dave; George, Victoria A; Rhodes, David; Turner, Gene E; Lynnes, Kate; Trujillo, Erin S, NMENV; Yurdin, Bruce, NMENV; Martinez, Sandra; Troncoso, Vanessa M
 Subject: LANL 24-hour notice for MTAL exceedances in validated data - 10/25/2013

Attachments: 10-25-2013 MTAL Exceedances.pdf

11-05-13 P02:30 RCVD

Ms. Walker and Ms. McDonald,

This notification is being made per the requirement in the NPDES Individual Permit (Permit # NM0030759) regarding exceedances of maximum target action levels in storm water samples for applicable pollutants. The exceedance(s) occurred at Site Monitoring Area(s):

Location	SMA	COC	Sample	Collection Date	Validation Date	Method	Field Prep	Analyte	Detect Flag	Result	Units	Std	Std Type	Greater than Std	Ratio
SS091312	CDB-SMA-0.55	2013-2059	WT_IPC-13-32368	9/13/2013	10/24/2013	EPA:200.8	F	Copper	Y	16.3	ug/L	4.3	MTAL	Y	3.79
CDV-SMA-1.7	CDV-SMA-1.7	2013-2059	WT_IPC-13-32531	9/13/2013	10/24/2013	EPA:200.8	F	Copper	Y	11	ug/L	4.3	MTAL	Y	2.56
T-SMA-4	T-SMA-4	2013-2060	WT_IPC-13-32437	9/13/2013	10/24/2013	EPA:200.8	F	Copper	Y	6.61	ug/L	4.3	MTAL	Y	1.54
T-SMA-4	T-SMA-4	2013-2060	WT_IPC-13-32274	9/13/2013	10/24/2013	EPA:245.2	UF	Mercury	Y	2.14	ug/L	1.4	MTAL	Y	1.53
W-SMA-8	W-SMA-8	2013-2059	WT_IPC-13-32443	9/12/2013	10/24/2013	EPA:200.8	F	Aluminum	Y	823	ug/L	750	MTAL	Y	1.1
W-SMA-8	W-SMA-8	2013-2059	WT_IPC-13-32443	9/12/2013	10/24/2013	EPA:200.8	F	Copper	Y	28.1	ug/L	4.3	MTAL	Y	6.53

The auto-validated sampling data was received in the EIM chemistry data view on 10/25/2013. The automated data validation did not identify any deficiencies. A signed hard copy of the attached reports will also be submitted.

Please let me know if you have any questions.

Thank you.

IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: C003

SMA: CDB-SMA-0.55

Associated Site(s): 46-004(e2), 46-004(g), 46-004(m), 46-004(s), 46-006(f)

Station: SS091312

Collected: SEP. 13, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description
INORGANIC	Cu	Copper

Sample ID	Std Result	UOM	ML	MTAL	Std Result / TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32368	16.3	ug/L	.5	4.3	3.7907	E	NQ	NQ



Stormwater Project Manager

10.25.13

Date

IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: T006

SMA: T-SMA-4

Associated Site(s): 35-004(a), 35-009(a), 35-016(c), 35-016(d)

Station: SS20136

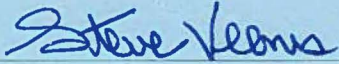
Collected: SEP. 13, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description
INORGANIC	Cu	Copper

Sample ID	Std Result	UOM	ML	MTAL	Std Result / TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32437	6.61	ug/L	.5	4.3	1.5372		NQ	NQ



Stormwater Project Manager

10.25.13

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IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: T006

SMA: T-SMA-4

Associated Site(s): 35-004(a), 35-009(a), 35-016(c), 35-016(d)

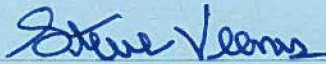
Station: SS20136

Collected: SEP. 13, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description						
INORGANIC	Hg	Mercury						
Sample ID	Std Result	UOM	ML	MTAL	Std Result /TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32274	2.14	ug/L	.005	1.4	1.5286		NQ	NQ



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IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: W011

SMA: W-SMA-8

Associated Site(s): 16-016(g), 16-028(b)

Station: SS2523

Collected: SEP. 12, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description
INORGANIC	Al	Aluminum

Sample ID	Std Result	UOM	ML	MTAL	Std Result / TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32443	823	ug/L	2.5	750	1.0973	E	NQ	NQ



Stormwater Project Manager

10.25.13

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IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: W011

SMA: W-SMA-8

Associated Site(s): 16-016(g), 16-028(b)

Station: SS2523

Collected: SEP. 12, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description						
INORGANIC	Cu	Copper						
Sample ID	Std Result	UOM	ML	MTAL	Std Result /TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32443	28.1	ug/L	.5	4.3	6.5349	E	NQ	NQ

Steve Veema

Stormwater Project Manager

10.25.13

Date

IP 24-Hour Oral Exceedance MTAL Report

Friday, October 25, 2013

Permitted Feature: V005

SMA: CDV-SMA-1.7

Associated Site(s): 16-019

Station: SS2547

Collected: SEP. 13, 2013

Processed: OCT. 25, 2013

Oral Report: OCT. 25, 2013

Suite	Analyte	Analyte Description
INORGANIC	Cu	Copper

Sample ID	Std Result	UOM	ML	MTAL	Std Result /TAL Ratio	Lab Qual	Concat Flag	Concat Reason
WT_IPC-13-32531	11	ug/L	.5	4.3	2.5581	E	NQ	NQ

Steve Veena

Stormwater Project Manager

10.25.13

Date